Chapter 20

Tag Elements Beginning with T

This chapter lists the configuration tag elements that have names beginning with the letter *t*. The tag names are in alphabetical order. For information about the notation used in this chapter, see Table 2 on page cdxxiii.

For information about the tag elements that client applications use to request, change, and commit configuration information, see the *JUNOScript API Guide* and *NETCONF API Guide*.

NOTE: Every tag element in this chapter optionally accepts the <apply-groups> or <apply-groups-except> tag element and the <apply-macro> tag element as children. For brevity, the reference entries do not list these tag elements as children. For information about these tag elements, see <apply-groups> on page 631, <apply-groups-except> on page 631, and <apply-macro> on page 632.

<t1> (configuration/chassis/fpc/pic/ct3/port)

Usage

```
<configuration>
  <chassis>
    <fpc>
      <pic>
        <ct3>
          <port>
            <t1>
              <name>name</name>     <!-- identifier -->
              <channel-group>...</channel-group>
            </t1>
          </port>
        </ct3>
      </pic>
    </fpc>
  </chassis>
</configuration>
```

Description T1 link.

Contents <channel-group>—Define channel group.

<name>—T1 link number.

<t1> (configuration/chassis/lcc/fpc/pic/ct3/port)

Usage

```
<configuration>
  <chassis>
    <lcc>
      <fpc>
        <pic>
          <ct3>
            <port>
              <t1>
                <name>name</name>     <!-- identifier -->
                <channel-group>...</channel-group>
              </t1>
            </port>
          </ct3>
        </pic>
      </fpc>
    </lcc>
  </chassis>
</configuration>
```

Description T1 link.

Contents <channel-group>—Define channel group.

<name>—T1 link number.

<t1-options> (configuration/dynamic-profiles/interfaces/ interface)

Usage

```
<configuration>
  <dynamic-profiles>
    <interfaces>
      <interface>
        <t1-options>
          <timeslots>timeslots</timeslots>
          <loopback>loopback-choice</loopback>
          <buildout>buildout-choice</buildout>
          <byte-encoding>byte-encoding-choice</byte-encoding>
          <line-encoding>line-encoding-choice</line-encoding>
          <invert-data/>
          <framing>framing-choice</framing>
          <fcs>fcs-choice</fcs>
          <idle-cycle-flag>idle-cycle-flag-choice</idle-cycle-flag>
          <start-end-flag>start-end-flag-choice</start-end-flag>
          <bert-algorithm>bert-algorithm-choice</bert-algorithm>
          <bert-error-rate>bert-error-rate</bert-error-rate>
          <bert-period>seconds</bert-period>
          <remote-loopback-respond/>
          <crc-major-alarm-threshold>crc-major-alarm-threshold-choice
                </crc-major-alarm-threshold>
          <crc-minor-alarm-threshold>crc-minor-alarm-threshold-choice
                </crc-minor-alarm-threshold>
        </t1-options>
      </interface>
    </interfaces>
  </dynamic-profiles>
</configuration>
```

Description T1 interface-specific options.

Contents <bert-algorithm>—Set BERT algorithm.

- all-ones-repeating—Repeating one bits.
- all-zeros-repeating—Repeating zero bits.
- alternating-double-ones-zeros—Alternating pairs of ones and zeros.
- alternating-ones-zeros—Alternating ones and zeros.
- pseudo-2e10—Pattern is 2^10 - 1.
- pseudo-2e11-o152—Pattern is 2^11 -1 (per O.152 standard).
- pseudo-2e15-o151—Pattern is 2^15 - 1 (per O.151 standard).
- pseudo-2e17—Pattern is 2^17 - 1.
- pseudo-2e18—Pattern is 2^18 - 1.
- pseudo-2e20-o151—Pattern is 2^20 - 1 (per O.151 standard).

- pseudo-2e20-o153—Pattern is 2^20 - 1 (per O.153 standard).
- pseudo-2e21—Pattern is 2^21 - 1.
- pseudo-2e22—Pattern is 2^22 - 1.
- pseudo-2e23-o151—Pattern is 2^23 (per O.151 standard).
- pseudo-2e25—Pattern is 2^25 - 1.
- pseudo-2e28—Pattern is 2^28 - 1.
- pseudo-2e29—Pattern is 2^29 - 1.
- pseudo-2e3—Pattern is 2^3 - 1.
- pseudo-2e31—Pattern is 2^31 - 1.
- pseudo-2e32—Pattern is 2^32 - 1.
- pseudo-2e4—Pattern is 2^4 - 1.
- pseudo-2e5—Pattern is 2^5 - 1.
- pseudo-2e6—Pattern is 2^6 - 1.
- pseudo-2e7—Pattern is 2^7 - 1.
- pseudo-2e9-o153—Pattern is 2^9 - 1 (per O.153 standard).
- repeating-1-in-4—1 bit in 4 is set.
- repeating-1-in-8—1 bit in 8 is set.
- repeating-3-in-24—3 bits in 24 are set.

<bert-error-rate>—Bit error rate (10^-n for n > 0, and zero for n = 0).

<bert-period>—Length of BERT test.

<buildout>—Line buildout.

- 0-132—Line buildout is between 0-132 feet.
- 133-265—Line buildout is between 133-265 feet.
- 266-398—Line buildout is between 266-398 feet.
- 399-531—Line buildout is between 399-531 feet.
- 532-655—Line buildout is between 532-655 feet.
- long-0db—Long buildout with 0 dB transmit attenuation.
- long-15db—Long buildout with 15 dB transmit attenuation.

- long-22.5db—Long buildout with 22.5 dB transmit attenuation.
- long-7.5db—Long buildout with 7.5 dB transmit attenuation.

<byte-encoding>—Byte encoding.

- nx56—7 bits per byte.
- nx64—8 bits per byte.

<crc-major-alarm-threshold>—CRC Major alarm threshold value.

- 1e-3—1 crc error in 10^3 bits.
- 1e-4—1 crc error in 10^4 bits.
- 1e-5—1 crc error in 10^5 bits.
- 5e-4—5 crc errors in 10^4 bits.
- 5e-5—5 crc errors in 10^5 bits.

<crc-minor-alarm-threshold>—CRC Minor alarm threshold value.

- 1e-3—1 crc error in 10^3 bits.
- 1e-4—1 crc error in 10^4 bits.
- 1e-5—1 crc error in 10^5 bits.
- 1e-6—1 crc error in 10^6 bits.
- 5e-4—5 crc errors in 10^4 bits.
- 5e-5—5 crc errors in 10^5 bits.
- 5e-6—5 crc errors in 10^6 bits.

<fcs>—Frame checksum.

- 16—16-bit mode.
- 32—32-bit mode.

<framing>—Framing mode.

- esf—Extended super frame.
- sf—Super frame.

<idle-cycle-flag>—Value to transmit in idle cycles.

- flags—Transmit 0x7E in idle cycles.
- ones—Transmit 0xFF (all ones) in idle cycles.

<invert-data>—Invert data.

<line-encoding>—Line encoding.

- ami—Automatic mark inversion.
- b8zs—8-bit zero suppression.

<loopback>—Loopback mode.

- local—Local loopback.
- payload—Payload loopback.
- remote—Remote loopback.

<remote-loopback-respond>—Respond to loop requests from remote end.

<start-end-flag>—Set start/end flags on transmission.

- filler—Send two idle cycles between start/end flags.
- shared—Share start/end flags on transmit.

<timeslots>—Timeslots (1..24; for example, 1-3,4,9,22-24 (no space).

<t1-options> (configuration/interfaces/interface)

Usage

```
<configuration>
  <interfaces>
    <interface>
      <t1-options>
        <timeslots>timeslots</timeslots>
        <loopback>loopback-choice</loopback>
        <buildout>buildout-choice</buildout>
        <byte-encoding>byte-encoding-choice</byte-encoding>
        <line-encoding>line-encoding-choice</line-encoding>
        <invert-data/>
        <framing>framing-choice</framing>
        <fcs>fcs-choice</fcs>
        <idle-cycle-flag>idle-cycle-flag-choice</idle-cycle-flag>
        <start-end-flag>start-end-flag-choice</start-end-flag>
        <bert-algorithm>bert-algorithm-choice</bert-algorithm>
        <bert-error-rate>bert-error-rate</bert-error-rate>
        <bert-period>seconds</bert-period>
        <remote-loopback-respond/>
        <crc-major-alarm-threshold>crc-major-alarm-threshold-choice
                </crc-major-alarm-threshold>
        <crc-minor-alarm-threshold>crc-minor-alarm-threshold-choice
                </crc-minor-alarm-threshold>
      </t1-options>
    </interface>
  </interfaces>
</configuration>
```

Description T1 interface-specific options.

Contents <bert-algorithm>—Set BERT algorithm.

- all-ones-repeating—Repeating one bits.
- all-zeros-repeating—Repeating zero bits.
- alternating-double-ones-zeros—Alternating pairs of ones and zeros.
- alternating-ones-zeros—Alternating ones and zeros.
- pseudo-2e10—Pattern is 2^10 - 1.
- pseudo-2e11-o152—Pattern is 2^11 -1 (per O.152 standard).
- pseudo-2e15-o151—Pattern is 2^15 - 1 (per O.151 standard).
- pseudo-2e17—Pattern is 2^17 - 1.
- pseudo-2e18—Pattern is 2^18 - 1.
- pseudo-2e20-o151—Pattern is 2^20 - 1 (per O.151 standard).
- pseudo-2e20-o153—Pattern is 2^20 - 1 (per O.153 standard).

- pseudo-2e21—Pattern is 2^21 - 1.
- pseudo-2e22—Pattern is 2^22 - 1.
- pseudo-2e23-o151—Pattern is 2^23 (per O.151 standard).
- pseudo-2e25—Pattern is 2^25 - 1.
- pseudo-2e28—Pattern is 2^28 - 1.
- pseudo-2e29—Pattern is 2^29 - 1.
- pseudo-2e3—Pattern is 2^3 - 1.
- pseudo-2e31—Pattern is 2^31 - 1.
- pseudo-2e32—Pattern is 2^32 - 1.
- pseudo-2e4—Pattern is 2^4 - 1.
- pseudo-2e5—Pattern is 2^5 - 1.
- pseudo-2e6—Pattern is 2^6 - 1.
- pseudo-2e7—Pattern is 2^7 - 1.
- pseudo-2e9-o153—Pattern is 2^9 - 1 (per O.153 standard).
- repeating-1-in-4—1 bit in 4 is set.
- repeating-1-in-8—1 bit in 8 is set.
- repeating-3-in-24—3 bits in 24 are set.

<bert-error-rate>—Bit error rate (10^-n for n > 0, and zero for n = 0).

<bert-period>—Length of BERT test.

<buildout>—Line buildout.

- 0-132—Line buildout is between 0-132 feet.
- 133-265—Line buildout is between 133-265 feet.
- 266-398—Line buildout is between 266-398 feet.
- 399-531—Line buildout is between 399-531 feet.
- 532-655—Line buildout is between 532-655 feet.
- long-0db—Long buildout with 0 dB transmit attenuation.
- long-15db—Long buildout with 15 dB transmit attenuation.
- long-22.5db—Long buildout with 22.5 dB transmit attenuation.

- long-7.5db—Long buildout with 7.5 dB transmit attenuation.

<byte-encoding>—Byte encoding.

- nx56—7 bits per byte.
- nx64—8 bits per byte.

<crc-major-alarm-threshold>—CRC Major alarm threshold value.

- 1e-3—1 crc error in 10^3 bits.
- 1e-4—1 crc error in 10^4 bits.
- 1e-5—1 crc error in 10^5 bits.
- 5e-4—5 crc errors in 10^4 bits.
- 5e-5—5 crc errors in 10^5 bits.

<crc-minor-alarm-threshold>—CRC Minor alarm threshold value.

- 1e-3—1 crc error in 10^3 bits.
- 1e-4—1 crc error in 10^4 bits.
- 1e-5—1 crc error in 10^5 bits.
- 1e-6—1 crc error in 10^6 bits.
- 5e-4—5 crc errors in 10^4 bits.
- 5e-5—5 crc errors in 10^5 bits.
- 5e-6—5 crc errors in 10^6 bits.

<fcs>—Frame checksum.

- 16—16-bit mode.
- 32—32-bit mode.

<framing>—Framing mode.

- esf—Extended super frame.
- sf—Super frame.

<idle-cycle-flag>—Value to transmit in idle cycles.

- flags—Transmit 0x7E in idle cycles.
- ones—Transmit 0xFF (all ones) in idle cycles.

<invert-data>—Invert data.

<line-encoding>—Line encoding.

- ami—Automatic mark inversion.
- b8zs—8-bit zero suppression.

<loopback>—Loopback mode.

- local—Local loopback.
- payload—Payload loopback.
- remote—Remote loopback.

<remote-loopback-respond>—Respond to loop requests from remote end.

<start-end-flag>—Set start/end flags on transmission.

- filler—Send two idle cycles between start/end flags.
- shared—Share start/end flags on transmit.

<timeslots>—Timeslots (1..24; for example, 1-3,4,9,22-24 (no space).

<t3> (configuration/chassis/alarm)

Usage

```
<configuration>
  <chassis>
    <alarm>
      <t3>
        <ais>ais-choice</ais>
        <exz>exz-choice</exz>
        <ferf>ferf-choice</ferf>
        <idle>idle-choice</idle>
        <lcv>lcv-choice</lcv>
        <lof>lof-choice</lof>
        <los>los-choice</los>
        <pll>pll-choice</pll>
        <ylw>ylw-choice</ylw>
      </t3>
    </alarm>
  </chassis>
</configuration>
```

Description DS3 alarms.

Contents <ais>—Alarm indicator signal.

- ignore—Do not assert any alarm signals.
- red—Assert red system alarm.
- yellow—Assert yellow system alarm.

<exz>—Excessive zeros.

- ignore—Do not assert any alarm signals.
- red—Assert red system alarm.
- yellow—Assert yellow system alarm.

<ferf>—Far-end failure.

- ignore—Do not assert any alarm signals.
- red—Assert red system alarm.
- yellow—Assert yellow system alarm.

<idle>—Idle alarm.

- ignore—Do not assert any alarm signals.
- red—Assert red system alarm.
- yellow—Assert yellow system alarm.

<lcv>—Line code violation.

- ignore—Do not assert any alarm signals.
- red—Assert red system alarm.
- yellow—Assert yellow system alarm.

<lof>—Loss of frame.

- ignore—Do not assert any alarm signals.
- red—Assert red system alarm.
- yellow—Assert yellow system alarm.

<los>—Loss of signal.

- ignore—Do not assert any alarm signals.
- red—Assert red system alarm.
- yellow—Assert yellow system alarm.

<pll>—Phase-locked loop out of lock.

- ignore—Do not assert any alarm signals.
- red—Assert red system alarm.
- yellow—Assert yellow system alarm.

<ylw>—Yellow alarm.

- ignore—Do not assert any alarm signals.
- red—Assert red system alarm.
- yellow—Assert yellow system alarm.

<t3-options> (configuration/dynamic-profiles/interfaces/ interface)

Usage

```
<configuration>
  <dynamic-profiles>
    <interfaces>
      <interface>
        <t3-options>
          <loopback>loopback-choice</loopback>
          <long-buildout/>
          <loop-timing/>
          <compatibility-mode>...</compatibility-mode>
          <payload-scrambler/>
          <cbit-parity/>
          <fcs>fcs-choice</fcs>
          <idle-cycle-flag>idle-cycle-flag-choice</idle-cycle-flag>
          <start-end-flag>start-end-flag-choice</start-end-flag>
          <feac-loop-respond/>
          <bert-algorithm>bert-algorithm-choice</bert-algorithm>
          <bert-error-rate>bert-error-rate</bert-error-rate>
          <bert-period>seconds</bert-period>
          <buildout>feet</buildout>
          <atm-encapsulation>atm-encapsulation-choice</atm-encapsulation>
        </t3-options>
      </interface>
    </interfaces>
  </dynamic-profiles>
</configuration>
```

Description T3 interface-specific options.

Contents <atm-encapsulation>—DS-3 interface encapsulation.

- direct—ATM direct mapping.
- plcp—PLCP encapsulation.

<bert-algorithm>—Set BERT algorithm.

- all-ones-repeating—Repeating one bits.
- all-zeros-repeating—Repeating zero bits.
- alternating-double-ones-zeros—Alternating pairs of ones and zeros.
- alternating-ones-zeros—Alternating ones and zeros.
- pseudo-2e10—Pattern is 2^10 - 1.
- pseudo-2e11-o152—Pattern is 2^11 -1 (per O.152 standard).
- pseudo-2e15-o151—Pattern is 2^15 - 1 (per O.151 standard).
- pseudo-2e17—Pattern is 2^17 - 1.

- pseudo-2e18—Pattern is 2^18 - 1.
- pseudo-2e20-o151—Pattern is 2^20 - 1 (per O.151 standard).
- pseudo-2e20-o153—Pattern is 2^20 - 1 (per O.153 standard).
- pseudo-2e21—Pattern is 2^21 - 1.
- pseudo-2e22—Pattern is 2^22 - 1.
- pseudo-2e23-o151—Pattern is 2^23 (per O.151 standard).
- pseudo-2e25—Pattern is 2^25 - 1.
- pseudo-2e28—Pattern is 2^28 - 1.
- pseudo-2e29—Pattern is 2^29 - 1.
- pseudo-2e3—Pattern is 2^3 - 1.
- pseudo-2e31—Pattern is 2^31 - 1.
- pseudo-2e32—Pattern is 2^32 - 1.
- pseudo-2e4—Pattern is 2^4 - 1.
- pseudo-2e5—Pattern is 2^5 - 1.
- pseudo-2e6—Pattern is 2^6 - 1.
- pseudo-2e7—Pattern is 2^7 - 1.
- pseudo-2e9-o153—Pattern is 2^9 - 1 (per O.153 standard).
- repeating-1-in-4—1 bit in 4 is set.
- repeating-1-in-8—1 bit in 8 is set.
- repeating-3-in-24—3 bits in 24 are set.

<bert-error-rate>—Bit error rate (10^-n for n > 0, and zero for n = 0).

<bert-period>—Length of BERT test.

<buildout>—Line buildout.

<cbit-parity>—Enable C-bit parity mode.

<compatibility-mode>—Set CSU compatibility mode.

<fcs>—Frame checksum.

- 16—16-bit mode.
- 32—32-bit mode.

<feac-loop-respond>—Respond to FEAC loop requests.

<idle-cycle-flag>—Value to transmit in idle cycles.

- flags—Transmit 0x7E in idle cycles.
- ones—Transmit 0xFF (all ones) in idle cycles.

<long-buildout>—Set hardware to drive line longer than 255 feet.

<loop-timing>—Set loop timing for T3.

<loopback>—Loopback mode.

- local—Local loopback.
- payload—Payload loopback.
- remote—Remote loopback.

<payload-scrambler>—Enable payload scrambling.

<start-end-flag>—Set start/end flags on transmission.

- filler—Send two idle cycles between start/end flags.
- shared—Share start/end flags on transmit.

<t3-options> (configuration/interfaces/interface)

Usage

```
<configuration>
  <interfaces>
    <interface>
      <t3-options>
        <loopback>loopback-choice</loopback>
        <long-buildout/>
        <loop-timing/>
        <compatibility-mode>...</compatibility-mode>
        <payload-scrambler/>
        <cbit-parity/>
        <fcs>fcs-choice</fcs>
        <idle-cycle-flag>idle-cycle-flag-choice</idle-cycle-flag>
        <start-end-flag>start-end-flag-choice</start-end-flag>
        <feac-loop-respond/>
        <bert-algorithm>bert-algorithm-choice</bert-algorithm>
        <bert-error-rate>bert-error-rate</bert-error-rate>
        <bert-period>seconds</bert-period>
        <buildout>feet</buildout>
        <atm-encapsulation>atm-encapsulation-choice</atm-encapsulation>
      </t3-options>
    </interface>
  </interfaces>
</configuration>
```

Description T3 interface-specific options.

Contents <atm-encapsulation>—DS-3 interface encapsulation.

- direct—ATM direct mapping.
- plcp—PLCP encapsulation.

<bert-algorithm>—Set BERT algorithm.

- all-ones-repeating—Repeating one bits.
- all-zeros-repeating—Repeating zero bits.
- alternating-double-ones-zeros—Alternating pairs of ones and zeros.
- alternating-ones-zeros—Alternating ones and zeros.
- pseudo-2e10—Pattern is 2^10 - 1.
- pseudo-2e11-o152—Pattern is 2^11 -1 (per O.152 standard).
- pseudo-2e15-o151—Pattern is 2^15 - 1 (per O.151 standard).
- pseudo-2e17—Pattern is 2^17 - 1.
- pseudo-2e18—Pattern is 2^18 - 1.
- pseudo-2e20-o151—Pattern is 2^20 - 1 (per O.151 standard).

- pseudo-2e20-o153—Pattern is 2^20 - 1 (per O.153 standard).
- pseudo-2e21—Pattern is 2^21 - 1.
- pseudo-2e22—Pattern is 2^22 - 1.
- pseudo-2e23-o151—Pattern is 2^23 (per O.151 standard).
- pseudo-2e25—Pattern is 2^25 - 1.
- pseudo-2e28—Pattern is 2^28 - 1.
- pseudo-2e29—Pattern is 2^29 - 1.
- pseudo-2e3—Pattern is 2^3 - 1.
- pseudo-2e31—Pattern is 2^31 - 1.
- pseudo-2e32—Pattern is 2^32 - 1.
- pseudo-2e4—Pattern is 2^4 - 1.
- pseudo-2e5—Pattern is 2^5 - 1.
- pseudo-2e6—Pattern is 2^6 - 1.
- pseudo-2e7—Pattern is 2^7 - 1.
- pseudo-2e9-o153—Pattern is 2^9 - 1 (per O.153 standard).
- repeating-1-in-4—1 bit in 4 is set.
- repeating-1-in-8—1 bit in 8 is set.
- repeating-3-in-24—3 bits in 24 are set.

<bert-error-rate>—Bit error rate (10^-n for n > 0, and zero for n = 0).

<bert-period>—Length of BERT test.

<buildout>—Line buildout.

<cbit-parity>—Enable C-bit parity mode.

<compatibility-mode>—Set CSU compatibility mode.

<fcs>—Frame checksum.

- 16—16-bit mode.
- 32—32-bit mode.

<feac-loop-respond>—Respond to FEAC loop requests.

<idle-cycle-flag>—Value to transmit in idle cycles.

- flags—Transmit 0x7E in idle cycles.
- ones—Transmit 0xFF (all ones) in idle cycles.

<long-buildout>—Set hardware to drive line longer than 255 feet.

<loop-timing>—Set loop timing for T3.

<loopback>—Loopback mode.

- local—Local loopback.
- payload—Payload loopback.
- remote—Remote loopback.

<payload-scrambler>—Enable payload scrambling.

<start-end-flag>—Set start/end flags on transmission.

- filler—Send two idle cycles between start/end flags.
- shared—Share start/end flags on transmit.

<tacplus> (configuration/system/accounting/destination)

Usage

```
<configuration>
  <system>
    <accounting>
      <destination>
        <tacplus>
          <server>...</server>
        </tacplus>
      </destination>
    </accounting>
  </system>
</configuration>
```

Description Send TACACS+ accounting records.

Contents <server>—TACACS+ server configuration.

<tacplus-options> (configuration/system)

Usage

```
<configuration>
  <system>
    <tacplus-options>
      <service-name>service-name</service-name>
      <no-cmd-attribute-value/>
      <exclude-cmd-attribute/>
    </tacplus-options>
  </system>
</configuration>
```

Description TACACS+ options.

Contents <exclude-cmd-attribute>—In start/stop requests, do not include 'cmd' attribute.

<no-cmd-attribute-value>—In start/stop requests, set 'cmd' attribute value to empty string.

<service-name>—TACACS+ service name.

<tacplus-server> (configuration/system)

Usage

```
<configuration>
  <system>
    <tacplus-server>
      <name>name</name>     <!-- identifier -->
      <port>port</port>
      <secret>secret</secret>
      <timeout>seconds</timeout>
      <single-connection/>
      <source-address>source-address</source-address>
    </tacplus-server>
  </system>
</configuration>
```

Description TACACS+ server configuration.

Contents <name>—TACACS+ authentication server address.

<port>—TACACS+ authentication server port number.

<secret>—Shared secret with the authentication server.

<single-connection>—Optimize TCP connection attempts.

<source-address>—Use specified address as source address.

<timeout>—Request timeout period.

<tag> (configuration/logical-systems/policy-options/ policy-statement/from)

Usage

```
<configuration>
  <logical-systems>
    <policy-options>
      <policy-statement>
        <from>
          <tag>
            <name>name</name>     <!-- identifier -->
          </tag>
        </from>
      </policy-statement>
    </policy-options>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <name>—Tag string.

<tag> (configuration/logical-systems/policy-options/ policy-statement/from/prefix-list-filter)

Usage

```
<configuration>
  <logical-systems>
    <policy-options>
      <policy-statement>
        <from>
          <prefix-list-filter>
            <tag>
              <tag>tag</tag>
              <add>add</add>
              <subtract>subtract</subtract>
            </tag>
          </prefix-list-filter>
        </from>
      </policy-statement>
    </policy-options>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag>—No documentation is available yet.

<tag> (configuration/logical-systems/policy-options/ policy-statement/from/route-filter)

Usage

```
<configuration>
  <logical-systems>
    <policy-options>
      <policy-statement>
        <from>
          <route-filter>
            <tag>
              <tag>tag</tag>
              <add>add</add>
              <subtract>subtract</subtract>
            </tag>
          </route-filter>
        </from>
      </policy-statement>
    </policy-options>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag>—No documentation is available yet.

<tag> (configuration/logical-systems/policy-options/ policy-statement/from/source-address-filter)

Usage

```
<configuration>
  <logical-systems>
    <policy-options>
      <policy-statement>
        <from>
          <source-address-filter>
            <tag>
              <tag>tag</tag>
              <add>add</add>
              <subtract>subtract</subtract>
            </tag>
          </source-address-filter>
        </from>
      </policy-statement>
    </policy-options>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag>—No documentation is available yet.

<tag> (configuration/logical-systems/policy-options/ policy-statement/term/from)

Usage

```
<configuration>
  <logical-systems>
    <policy-options>
      <policy-statement>
        <term>
          <from>
            <tag>
              <name>name</name>     <!-- identifier -->
            </tag>
          </from>
        </term>
      </policy-statement>
    </policy-options>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <name>—Tag string.

<tag> (configuration/logical-systems/policy-options/ policy-statement/term/from/prefix-list-filter)

Usage

```
<configuration>
  <logical-systems>
    <policy-options>
      <policy-statement>
        <term>
          <from>
            <prefix-list-filter>
              <tag>
                <tag>tag</tag>
                <add>add</add>
                <subtract>subtract</subtract>
              </tag>
            </prefix-list-filter>
          </from>
        </term>
      </policy-statement>
    </policy-options>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag>—No documentation is available yet.

<tag> (configuration/logical-systems/policy-options/ policy-statement/term/from/route-filter)

Usage

```
<configuration>
  <logical-systems>
    <policy-options>
      <policy-statement>
        <term>
          <from>
            <route-filter>
              <tag>
                <tag>tag</tag>
                <add>add</add>
                <subtract>subtract</subtract>
              </tag>
            </route-filter>
          </from>
        </term>
      </policy-statement>
    </policy-options>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag>—No documentation is available yet.

<tag> (configuration/logical-systems/policy-options/ policy-statement/term/from/source-address-filter)

Usage

```
<configuration>
  <logical-systems>
    <policy-options>
      <policy-statement>
        <term>
          <from>
            <source-address-filter>
              <tag>
                <tag>tag</tag>
                <add>add</add>
                <subtract>subtract</subtract>
              </tag>
            </source-address-filter>
          </from>
        </term>
      </policy-statement>
    </policy-options>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag>—No documentation is available yet.

<tag> (configuration/logical-systems/policy-options/ policy-statement/term/then)

Usage

```
<configuration>
  <logical-systems>
    <policy-options>
      <policy-statement>
        <term>
          <then>
            <tag>
              <tag>tag</tag>
              <add>add</add>
              <subtract>subtract</subtract>
            </tag>
          </then>
        </term>
      </policy-statement>
    </policy-options>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag>—No documentation is available yet.

<tag> (configuration/logical-systems/policy-options/ policy-statement/term/to)

Usage

```
<configuration>
  <logical-systems>
    <policy-options>
      <policy-statement>
        <term>
          <to>
            <tag>
              <name>name</name>     <!-- identifier -->
            </tag>
          </to>
        </term>
      </policy-statement>
    </policy-options>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <name>—Tag string.

<tag> (configuration/logical-systems/policy-options/ policy-statement/then)

Usage

```
<configuration>
  <logical-systems>
    <policy-options>
      <policy-statement>
        <then>
          <tag>
            <tag>tag</tag>
            <add>add</add>
            <subtract>subtract</subtract>
          </tag>
        </then>
      </policy-statement>
    </policy-options>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag>—No documentation is available yet.

<tag> (configuration/logical-systems/policy-options/ policy-statement/to)

Usage

```
<configuration>
  <logical-systems>
    <policy-options>
      <policy-statement>
        <to>
          <tag>
            <name>name</name>     <!-- identifier -->
          </tag>
        </to>
      </policy-statement>
    </policy-options>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <name>—Tag string.

<tag> (configuration/logical-systems/routing-instances/instance/ routing-options/aggregate/defaults)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <aggregate>
            <defaults>
              <tag>
                <metric-value>metric-value</metric-value>     <!-- mandatory -->
                <type>type</type>
              </tag>
            </defaults>
          </aggregate>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/logical-systems/routing-instances/instance/ routing-options/aggregate/route)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <aggregate>
            <route>
              <tag>
                <metric-value>metric-value</metric-value>     <!-- mandatory -->
                <type>type</type>
              </tag>
            </route>
          </aggregate>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/logical-systems/routing-instances/instance/ routing-options/generate/defaults)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <generate>
            <defaults>
              <tag>
                <metric-value>metric-value</metric-value>     <!-- mandatory -->
                <type>type</type>
              </tag>
            </defaults>
          </generate>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/logical-systems/routing-instances/instance/ routing-options/generate/route)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <generate>
            <route>
              <tag>
                <metric-value>metric-value</metric-value>     <!-- mandatory -->
                <type>type</type>
              </tag>
            </route>
          </generate>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/logical-systems/routing-instances/instance/ routing-options/rib/aggregate/defaults)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <rib>
            <aggregate>
              <defaults>
                <tag>
                  <metric-value>metric-value</metric-value>     <!-- mandatory -->
                  <type>type</type>
                </tag>
              </defaults>
            </aggregate>
          </rib>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/logical-systems/routing-instances/instance/ routing-options/rib/aggregate/route)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <rib>
            <aggregate>
              <route>
                <tag>
                  <metric-value>metric-value</metric-value>     <!-- mandatory -->
                  <type>type</type>
                </tag>
              </route>
            </aggregate>
          </rib>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/logical-systems/routing-instances/instance/ routing-options/rib/generate/defaults)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <rib>
            <generate>
              <defaults>
                <tag>
                  <metric-value>metric-value</metric-value>     <!-- mandatory -->
                  <type>type</type>
                </tag>
              </defaults>
            </generate>
          </rib>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/logical-systems/routing-instances/instance/ routing-options/rib/generate/route)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <rib>
            <generate>
              <route>
                <tag>
                  <metric-value>metric-value</metric-value>     <!-- mandatory -->
                  <type>type</type>
                </tag>
              </route>
            </generate>
          </rib>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/logical-systems/routing-instances/instance/ routing-options/rib/static/defaults)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <rib>
            <static>
              <defaults>
                <tag>
                  <metric-value>metric-value</metric-value>     <!-- mandatory -->
                  <type>type</type>
                </tag>
              </defaults>
            </static>
          </rib>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/logical-systems/routing-instances/instance/ routing-options/rib/static/iso-route)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <rib>
            <static>
              <iso-route>
                <tag>
                  <metric-value>metric-value</metric-value>     <!-- mandatory -->
                  <type>type</type>
                </tag>
              </iso-route>
            </static>
          </rib>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/logical-systems/routing-instances/instance/ routing-options/rib/static/route)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <rib>
            <static>
              <route>
                <tag>
                  <metric-value>metric-value</metric-value>     <!-- mandatory -->
                  <type>type</type>
                </tag>
              </route>
            </static>
          </rib>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/logical-systems/routing-instances/instance/ routing-options/static/defaults)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <static>
            <defaults>
              <tag>
                <metric-value>metric-value</metric-value>     <!-- mandatory -->
                <type>type</type>
              </tag>
            </defaults>
          </static>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/logical-systems/routing-instances/instance/ routing-options/static/iso-route)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <static>
            <iso-route>
              <tag>
                <metric-value>metric-value</metric-value>     <!-- mandatory -->
                <type>type</type>
              </tag>
            </iso-route>
          </static>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/logical-systems/routing-instances/instance/ routing-options/static/route)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <static>
            <route>
              <tag>
                <metric-value>metric-value</metric-value>     <!-- mandatory -->
                <type>type</type>
              </tag>
            </route>
          </static>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/logical-systems/routing-options/aggregate/ defaults)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <aggregate>
        <defaults>
          <tag>
            <metric-value>metric-value</metric-value>     <!-- mandatory -->
            <type>type</type>
          </tag>
        </defaults>
      </aggregate>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/logical-systems/routing-options/aggregate/ route)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <aggregate>
        <route>
          <tag>
            <metric-value>metric-value</metric-value>     <!-- mandatory -->
            <type>type</type>
          </tag>
        </route>
      </aggregate>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/logical-systems/routing-options/generate/ defaults)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <generate>
        <defaults>
          <tag>
            <metric-value>metric-value</metric-value>     <!-- mandatory -->
            <type>type</type>
          </tag>
        </defaults>
      </generate>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/logical-systems/routing-options/generate/ route)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <generate>
        <route>
          <tag>
            <metric-value>metric-value</metric-value>     <!-- mandatory -->
            <type>type</type>
          </tag>
        </route>
      </generate>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/logical-systems/routing-options/rib/ aggregate/defaults)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <rib>
        <aggregate>
          <defaults>
            <tag>
              <metric-value>metric-value</metric-value>     <!-- mandatory -->
              <type>type</type>
            </tag>
          </defaults>
        </aggregate>
      </rib>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/logical-systems/routing-options/rib/ aggregate/route)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <rib>
        <aggregate>
          <route>
            <tag>
              <metric-value>metric-value</metric-value>     <!-- mandatory -->
              <type>type</type>
            </tag>
          </route>
        </aggregate>
      </rib>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/logical-systems/routing-options/rib/ generate/defaults)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <rib>
        <generate>
          <defaults>
            <tag>
              <metric-value>metric-value</metric-value>     <!-- mandatory -->
              <type>type</type>
            </tag>
          </defaults>
        </generate>
      </rib>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/logical-systems/routing-options/rib/ generate/route)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <rib>
        <generate>
          <route>
            <tag>
              <metric-value>metric-value</metric-value>     <!-- mandatory -->
              <type>type</type>
            </tag>
          </route>
        </generate>
      </rib>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/logical-systems/routing-options/rib/static/ defaults)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <rib>
        <static>
          <defaults>
            <tag>
              <metric-value>metric-value</metric-value>     <!-- mandatory -->
              <type>type</type>
            </tag>
          </defaults>
        </static>
      </rib>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/logical-systems/routing-options/rib/static/ iso-route)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <rib>
        <static>
          <iso-route>
            <tag>
              <metric-value>metric-value</metric-value>     <!-- mandatory -->
              <type>type</type>
            </tag>
          </iso-route>
        </static>
      </rib>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/logical-systems/routing-options/rib/static/ route)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <rib>
        <static>
          <route>
            <tag>
              <metric-value>metric-value</metric-value>     <!-- mandatory -->
              <type>type</type>
            </tag>
          </route>
        </static>
      </rib>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/logical-systems/routing-options/static/ defaults)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <static>
        <defaults>
          <tag>
            <metric-value>metric-value</metric-value>     <!-- mandatory -->
            <type>type</type>
          </tag>
        </defaults>
      </static>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/logical-systems/routing-options/static/ iso-route)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <static>
        <iso-route>
          <tag>
            <metric-value>metric-value</metric-value>     <!-- mandatory -->
            <type>type</type>
          </tag>
        </iso-route>
      </static>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/logical-systems/routing-options/static/ route)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <static>
        <route>
          <tag>
            <metric-value>metric-value</metric-value>     <!-- mandatory -->
            <type>type</type>
          </tag>
        </route>
      </static>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/policy-options/policy-statement/from)

Usage

```
<configuration>
  <policy-options>
    <policy-statement>
      <from>
        <tag>
          <name>name</name>     <!-- identifier -->
        </tag>
      </from>
    </policy-statement>
  </policy-options>
</configuration>
```

Description Tag string.

Contents <name>—Tag string.

<tag> (configuration/policy-options/policy-statement/from/ prefix-list-filter)

Usage

```
<configuration>
  <policy-options>
    <policy-statement>
      <from>
        <prefix-list-filter>
          <tag>
            <tag>tag</tag>
            <add>add</add>
            <subtract>subtract</subtract>
          </tag>
        </prefix-list-filter>
      </from>
    </policy-statement>
  </policy-options>
</configuration>
```

Description Tag string.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag>—No documentation is available yet.

<tag> (configuration/policy-options/policy-statement/from/ route-filter)

Usage

```
<configuration>
  <policy-options>
    <policy-statement>
      <from>
        <route-filter>
          <tag>
            <tag>tag</tag>
            <add>add</add>
            <subtract>subtract</subtract>
          </tag>
        </route-filter>
      </from>
    </policy-statement>
  </policy-options>
</configuration>
```

Description Tag string.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag>—No documentation is available yet.

<tag> (configuration/policy-options/policy-statement/from/ source-address-filter)

Usage

```
<configuration>
  <policy-options>
    <policy-statement>
      <from>
        <source-address-filter>
          <tag>
            <tag>tag</tag>
            <add>add</add>
            <subtract>subtract</subtract>
          </tag>
        </source-address-filter>
      </from>
    </policy-statement>
  </policy-options>
</configuration>
```

Description Tag string.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag>—No documentation is available yet.

<tag> (configuration/policy-options/policy-statement/term/from)

Usage

```
<configuration>
  <policy-options>
    <policy-statement>
      <term>
        <from>
          <tag>
            <name>name</name>     <!-- identifier -->
          </tag>
        </from>
      </term>
    </policy-statement>
  </policy-options>
</configuration>
```

Description Tag string.

Contents <name>—Tag string.

<tag> (configuration/policy-options/policy-statement/term/from/ prefix-list-filter)

Usage

```
<configuration>
  <policy-options>
    <policy-statement>
      <term>
        <from>
          <prefix-list-filter>
            <tag>
              <tag>tag</tag>
              <add>add</add>
              <subtract>subtract</subtract>
            </tag>
          </prefix-list-filter>
        </from>
      </term>
    </policy-statement>
  </policy-options>
</configuration>
```

Description Tag string.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag>—No documentation is available yet.

<tag> (configuration/policy-options/policy-statement/term/from/ route-filter)

Usage

```
<configuration>
  <policy-options>
    <policy-statement>
      <term>
        <from>
          <route-filter>
            <tag>
              <tag>tag</tag>
              <add>add</add>
              <subtract>subtract</subtract>
            </tag>
          </route-filter>
        </from>
      </term>
    </policy-statement>
  </policy-options>
</configuration>
```

Description Tag string.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag>—No documentation is available yet.

<tag> (configuration/policy-options/policy-statement/term/from/ source-address-filter)

Usage

```
<configuration>
  <policy-options>
    <policy-statement>
      <term>
        <from>
          <source-address-filter>
            <tag>
              <tag>tag</tag>
              <add>add</add>
              <subtract>subtract</subtract>
            </tag>
          </source-address-filter>
        </from>
      </term>
    </policy-statement>
  </policy-options>
</configuration>
```

Description Tag string.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag>—No documentation is available yet.

<tag> (configuration/policy-options/policy-statement/term/then)

Usage

```
<configuration>
  <policy-options>
    <policy-statement>
      <term>
        <then>
          <tag>
            <tag>tag</tag>
            <add>add</add>
            <subtract>subtract</subtract>
          </tag>
        </then>
      </term>
    </policy-statement>
  </policy-options>
</configuration>
```

Description Tag string.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag>—No documentation is available yet.

<tag> (configuration/policy-options/policy-statement/term/to)

Usage

```
<configuration>
  <policy-options>
    <policy-statement>
      <term>
        <to>
          <tag>
            <name>name</name>     <!-- identifier -->
          </tag>
        </to>
      </term>
    </policy-statement>
  </policy-options>
</configuration>
```

Description Tag string.

Contents <name>—Tag string.

<tag> (configuration/policy-options/policy-statement/then)

Usage

```
<configuration>
  <policy-options>
    <policy-statement>
      <then>
        <tag>
          <tag>tag</tag>
          <add>add</add>
          <subtract>subtract</subtract>
        </tag>
      </then>
    </policy-statement>
  </policy-options>
</configuration>
```

Description Tag string.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag>—No documentation is available yet.

<tag> (configuration/policy-options/policy-statement/to)

Usage

```
<configuration>
  <policy-options>
    <policy-statement>
      <to>
        <tag>
          <name>name</name>     <!-- identifier -->
        </tag>
      </to>
    </policy-statement>
  </policy-options>
</configuration>
```

Description Tag string.

Contents <name>—Tag string.

<tag> (configuration/routing-instances/instance/routing-options/ aggregate/defaults)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <aggregate>
          <defaults>
            <tag>
              <metric-value>metric-value</metric-value>     <!-- mandatory -->
              <type>type</type>
            </tag>
          </defaults>
        </aggregate>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/routing-instances/instance/routing-options/ aggregate/route)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <aggregate>
          <route>
            <tag>
              <metric-value>metric-value</metric-value>     <!-- mandatory -->
              <type>type</type>
            </tag>
          </route>
        </aggregate>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/routing-instances/instance/routing-options/ generate/defaults)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <generate>
          <defaults>
            <tag>
              <metric-value>metric-value</metric-value>     <!-- mandatory -->
              <type>type</type>
            </tag>
          </defaults>
        </generate>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/routing-instances/instance/routing-options/ generate/route)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <generate>
          <route>
            <tag>
              <metric-value>metric-value</metric-value>     <!-- mandatory -->
              <type>type</type>
            </tag>
          </route>
        </generate>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/routing-instances/instance/routing-options/ rib/aggregate/defaults)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <rib>
          <aggregate>
            <defaults>
              <tag>
                <metric-value>metric-value</metric-value>     <!-- mandatory -->
                <type>type</type>
              </tag>
            </defaults>
          </aggregate>
        </rib>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/routing-instances/instance/routing-options/ rib/aggregate/route)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <rib>
          <aggregate>
            <route>
              <tag>
                <metric-value>metric-value</metric-value>     <!-- mandatory -->
                <type>type</type>
              </tag>
            </route>
          </aggregate>
        </rib>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/routing-instances/instance/routing-options/ rib/generate/defaults)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <rib>
          <generate>
            <defaults>
              <tag>
                <metric-value>metric-value</metric-value>     <!-- mandatory -->
                <type>type</type>
              </tag>
            </defaults>
          </generate>
        </rib>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/routing-instances/instance/routing-options/ rib/generate/route)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <rib>
          <generate>
            <route>
              <tag>
                <metric-value>metric-value</metric-value>     <!-- mandatory -->
                <type>type</type>
              </tag>
            </route>
          </generate>
        </rib>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/routing-instances/instance/routing-options/ rib/static/defaults)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <rib>
          <static>
            <defaults>
              <tag>
                <metric-value>metric-value</metric-value>     <!-- mandatory -->
                <type>type</type>
              </tag>
            </defaults>
          </static>
        </rib>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/routing-instances/instance/routing-options/ rib/static/iso-route)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <rib>
          <static>
            <iso-route>
              <tag>
                <metric-value>metric-value</metric-value>     <!-- mandatory -->
                <type>type</type>
              </tag>
            </iso-route>
          </static>
        </rib>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/routing-instances/instance/routing-options/ rib/static/route)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <rib>
          <static>
            <route>
              <tag>
                <metric-value>metric-value</metric-value>     <!-- mandatory -->
                <type>type</type>
              </tag>
            </route>
          </static>
        </rib>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/routing-instances/instance/routing-options/ static/defaults)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <static>
          <defaults>
            <tag>
              <metric-value>metric-value</metric-value>     <!-- mandatory -->
              <type>type</type>
            </tag>
          </defaults>
        </static>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/routing-instances/instance/routing-options/ static/iso-route)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <static>
          <iso-route>
            <tag>
              <metric-value>metric-value</metric-value>     <!-- mandatory -->
              <type>type</type>
            </tag>
          </iso-route>
        </static>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/routing-instances/instance/routing-options/ static/route)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <static>
          <route>
            <tag>
              <metric-value>metric-value</metric-value>     <!-- mandatory -->
              <type>type</type>
            </tag>
          </route>
        </static>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/routing-options/aggregate/defaults)

Usage

```
<configuration>
  <routing-options>
    <aggregate>
      <defaults>
        <tag>
          <metric-value>metric-value</metric-value>     <!-- mandatory -->
          <type>type</type>
        </tag>
      </defaults>
    </aggregate>
  </routing-options>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/routing-options/aggregate/route)

Usage

```
<configuration>
  <routing-options>
    <aggregate>
      <route>
        <tag>
          <metric-value>metric-value</metric-value>     <!-- mandatory -->
          <type>type</type>
        </tag>
      </route>
    </aggregate>
  </routing-options>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/routing-options/generate/defaults)

Usage

```
<configuration>
  <routing-options>
    <generate>
      <defaults>
        <tag>
          <metric-value>metric-value</metric-value>     <!-- mandatory -->
          <type>type</type>
        </tag>
      </defaults>
    </generate>
  </routing-options>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/routing-options/generate/route)

Usage

```
<configuration>
  <routing-options>
    <generate>
      <route>
        <tag>
          <metric-value>metric-value</metric-value>     <!-- mandatory -->
          <type>type</type>
        </tag>
      </route>
    </generate>
  </routing-options>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/routing-options/rib/aggregate/defaults)

Usage

```
<configuration>
  <routing-options>
    <rib>
      <aggregate>
        <defaults>
          <tag>
            <metric-value>metric-value</metric-value>     <!-- mandatory -->
            <type>type</type>
          </tag>
        </defaults>
      </aggregate>
    </rib>
  </routing-options>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/routing-options/rib/aggregate/route)

Usage

```
<configuration>
  <routing-options>
    <rib>
      <aggregate>
        <route>
          <tag>
            <metric-value>metric-value</metric-value>     <!-- mandatory -->
            <type>type</type>
          </tag>
        </route>
      </aggregate>
    </rib>
  </routing-options>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/routing-options/rib/generate/defaults)

Usage

```
<configuration>
  <routing-options>
    <rib>
      <generate>
        <defaults>
          <tag>
            <metric-value>metric-value</metric-value>     <!-- mandatory -->
            <type>type</type>
          </tag>
        </defaults>
      </generate>
    </rib>
  </routing-options>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/routing-options/rib/generate/route)

Usage

```
<configuration>
  <routing-options>
    <rib>
      <generate>
        <route>
          <tag>
            <metric-value>metric-value</metric-value>     <!-- mandatory -->
            <type>type</type>
          </tag>
        </route>
      </generate>
    </rib>
  </routing-options>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/routing-options/rib/static/defaults)

Usage

```
<configuration>
  <routing-options>
    <rib>
      <static>
        <defaults>
          <tag>
            <metric-value>metric-value</metric-value>     <!-- mandatory -->
            <type>type</type>
          </tag>
        </defaults>
      </static>
    </rib>
  </routing-options>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/routing-options/rib/static/iso-route)

Usage

```
<configuration>
  <routing-options>
    <rib>
      <static>
        <iso-route>
          <tag>
            <metric-value>metric-value</metric-value>     <!-- mandatory -->
            <type>type</type>
          </tag>
        </iso-route>
      </static>
    </rib>
  </routing-options>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/routing-options/rib/static/route)

Usage

```
<configuration>
  <routing-options>
    <rib>
      <static>
        <route>
          <tag>
            <metric-value>metric-value</metric-value>     <!-- mandatory -->
            <type>type</type>
          </tag>
        </route>
      </static>
    </rib>
  </routing-options>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/routing-options/static/defaults)

Usage

```
<configuration>
  <routing-options>
    <static>
      <defaults>
        <tag>
          <metric-value>metric-value</metric-value>     <!-- mandatory -->
          <type>type</type>
        </tag>
      </defaults>
    </static>
  </routing-options>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/routing-options/static/iso-route)

Usage

```
<configuration>
  <routing-options>
    <static>
      <iso-route>
        <tag>
          <metric-value>metric-value</metric-value>     <!-- mandatory -->
          <type>type</type>
        </tag>
      </iso-route>
    </static>
  </routing-options>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag> (configuration/routing-options/static/route)

Usage

```
<configuration>
  <routing-options>
    <static>
      <route>
        <tag>
          <metric-value>metric-value</metric-value>     <!-- mandatory -->
          <type>type</type>
        </tag>
      </route>
    </static>
  </routing-options>
</configuration>
```

Description Tag string.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag-protocol-id> (configuration/dynamic-profiles/interfaces/ interface/aggregated-ether-options/ethernet-switch-profile)

Usage

```
<configuration>
  <dynamic-profiles>
    <interfaces>
      <interface>
        <aggregated-ether-options>
          <ethernet-switch-profile>
            <tag-protocol-id>
              <name>name</name>     <!-- identifier -->
            </tag-protocol-id>
          </ethernet-switch-profile>
        </aggregated-ether-options>
      </interface>
    </interfaces>
  </dynamic-profiles>
</configuration>
```

Description IEEE 802.1q Tag Protocol Identifier values for VLAN-tagged frames.

Contents <name>—No documentation is available yet.

<tag-protocol-id> (configuration/dynamic-profiles/interfaces/ interface/gigether-options/ethernet-switch-profile)

Usage

```
<configuration>
  <dynamic-profiles>
    <interfaces>
      <interface>
        <gigether-options>
          <ethernet-switch-profile>
            <tag-protocol-id>
              <name>name</name>     <!-- identifier -->
            </tag-protocol-id>
          </ethernet-switch-profile>
        </gigether-options>
      </interface>
    </interfaces>
  </dynamic-profiles>
</configuration>
```

Description IEEE 802.1q Tag Protocol Identifier values for VLAN-tagged frames.

Contents <name>—No documentation is available yet.

<tag-protocol-id> (configuration/interfaces/interface/ aggregated-ether-options/ethernet-switch-profile)

Usage

```
<configuration>
  <interfaces>
    <interface>
      <aggregated-ether-options>
        <ethernet-switch-profile>
          <tag-protocol-id>
            <name>name</name>     <!-- identifier -->
          </tag-protocol-id>
        </ethernet-switch-profile>
      </aggregated-ether-options>
    </interface>
  </interfaces>
</configuration>
```

Description IEEE 802.1q Tag Protocol Identifier values for VLAN-tagged frames.

Contents <name>—No documentation is available yet.

<tag-protocol-id> (configuration/interfaces/interface/ gigether-options/ethernet-switch-profile)

Usage

```
<configuration>
  <interfaces>
    <interface>
      <gigether-options>
        <ethernet-switch-profile>
          <tag-protocol-id>
            <name>name</name>     <!-- identifier -->
          </tag-protocol-id>
        </ethernet-switch-profile>
      </gigether-options>
    </interface>
  </interfaces>
</configuration>
```

Description IEEE 802.1q Tag Protocol Identifier values for VLAN-tagged frames.

Contents <name>—No documentation is available yet.

<tag2> (configuration/logical-systems/policy-options/ policy-statement/from/prefix-list-filter)

Usage

```
<configuration>
  <logical-systems>
    <policy-options>
      <policy-statement>
        <from>
          <prefix-list-filter>
            <tag2>
              <tag2>tag2</tag2>
              <add>add</add>
              <subtract>subtract</subtract>
            </tag2>
          </prefix-list-filter>
        </from>
      </policy-statement>
    </policy-options>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag2>—No documentation is available yet.

<tag2> (configuration/logical-systems/policy-options/ policy-statement/from/route-filter)

Usage

```
<configuration>
  <logical-systems>
    <policy-options>
      <policy-statement>
        <from>
          <route-filter>
            <tag2>
              <tag2>tag2</tag2>
              <add>add</add>
              <subtract>subtract</subtract>
            </tag2>
          </route-filter>
        </from>
      </policy-statement>
    </policy-options>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag2>—No documentation is available yet.

<tag2> (configuration/logical-systems/policy-options/ policy-statement/from/source-address-filter)

Usage

```
<configuration>
  <logical-systems>
    <policy-options>
      <policy-statement>
        <from>
          <source-address-filter>
            <tag2>
              <tag2>tag2</tag2>
              <add>add</add>
              <subtract>subtract</subtract>
            </tag2>
          </source-address-filter>
        </from>
      </policy-statement>
    </policy-options>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag2>—No documentation is available yet.

<tag2> (configuration/logical-systems/policy-options/ policy-statement/term/from/prefix-list-filter)

Usage

```
<configuration>
  <logical-systems>
    <policy-options>
      <policy-statement>
        <term>
          <from>
            <prefix-list-filter>
              <tag2>
                <tag2>tag2</tag2>
                <add>add</add>
                <subtract>subtract</subtract>
              </tag2>
            </prefix-list-filter>
          </from>
        </term>
      </policy-statement>
    </policy-options>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag2>—No documentation is available yet.

<tag2> (configuration/logical-systems/policy-options/ policy-statement/term/from/route-filter)

Usage

```
<configuration>
  <logical-systems>
    <policy-options>
      <policy-statement>
        <term>
          <from>
            <route-filter>
              <tag2>
                <tag2>tag2</tag2>
                <add>add</add>
                <subtract>subtract</subtract>
              </tag2>
            </route-filter>
          </from>
        </term>
      </policy-statement>
    </policy-options>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag2>—No documentation is available yet.

<tag2> (configuration/logical-systems/policy-options/ policy-statement/term/from/source-address-filter)

Usage

```
<configuration>
  <logical-systems>
    <policy-options>
      <policy-statement>
        <term>
          <from>
            <source-address-filter>
              <tag2>
                <tag2>tag2</tag2>
                <add>add</add>
                <subtract>subtract</subtract>
              </tag2>
            </source-address-filter>
          </from>
        </term>
      </policy-statement>
    </policy-options>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag2>—No documentation is available yet.

<tag2> (configuration/logical-systems/policy-options/ policy-statement/term/then)

Usage

```
<configuration>
  <logical-systems>
    <policy-options>
      <policy-statement>
        <term>
          <then>
            <tag2>
              <tag2>tag2</tag2>
              <add>add</add>
              <subtract>subtract</subtract>
            </tag2>
          </then>
        </term>
      </policy-statement>
    </policy-options>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag2>—No documentation is available yet.

<tag2> (configuration/logical-systems/policy-options/ policy-statement/then)

Usage

```
<configuration>
  <logical-systems>
    <policy-options>
      <policy-statement>
        <then>
          <tag2>
            <tag2>tag2</tag2>
            <add>add</add>
            <subtract>subtract</subtract>
          </tag2>
        </then>
      </policy-statement>
    </policy-options>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag2>—No documentation is available yet.

<tag2> (configuration/logical-systems/routing-instances/ instance/routing-options/aggregate/defaults)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <aggregate>
            <defaults>
              <tag2>
                <metric-value>metric-value</metric-value>     <!-- mandatory -->
                <type>type</type>
              </tag2>
            </defaults>
          </aggregate>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/logical-systems/routing-instances/ instance/routing-options/aggregate/route)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <aggregate>
            <route>
              <tag2>
                <metric-value>metric-value</metric-value>     <!-- mandatory -->
                <type>type</type>
              </tag2>
            </route>
          </aggregate>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/logical-systems/routing-instances/ instance/routing-options/generate/defaults)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <generate>
            <defaults>
              <tag2>
                <metric-value>metric-value</metric-value>     <!-- mandatory -->
                <type>type</type>
              </tag2>
            </defaults>
          </generate>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/logical-systems/routing-instances/ instance/routing-options/generate/route)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <generate>
            <route>
              <tag2>
                <metric-value>metric-value</metric-value>     <!-- mandatory -->
                <type>type</type>
              </tag2>
            </route>
          </generate>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/logical-systems/routing-instances/ instance/routing-options/rib/aggregate/defaults)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <rib>
            <aggregate>
              <defaults>
                <tag2>
                  <metric-value>metric-value</metric-value>     <!-- mandatory -->
                  <type>type</type>
                </tag2>
              </defaults>
            </aggregate>
          </rib>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/logical-systems/routing-instances/ instance/routing-options/rib/aggregate/route)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <rib>
            <aggregate>
              <route>
                <tag2>
                  <metric-value>metric-value</metric-value>     <!-- mandatory -->
                  <type>type</type>
                </tag2>
              </route>
            </aggregate>
          </rib>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/logical-systems/routing-instances/ instance/routing-options/rib/generate/defaults)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <rib>
            <generate>
              <defaults>
                <tag2>
                  <metric-value>metric-value</metric-value>     <!-- mandatory -->
                  <type>type</type>
                </tag2>
              </defaults>
            </generate>
          </rib>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/logical-systems/routing-instances/ instance/routing-options/rib/generate/route)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <rib>
            <generate>
              <route>
                <tag2>
                  <metric-value>metric-value</metric-value>     <!-- mandatory -->
                  <type>type</type>
                </tag2>
              </route>
            </generate>
          </rib>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/logical-systems/routing-instances/ instance/routing-options/rib/static/defaults)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <rib>
            <static>
              <defaults>
                <tag2>
                  <metric-value>metric-value</metric-value>     <!-- mandatory -->
                  <type>type</type>
                </tag2>
              </defaults>
            </static>
          </rib>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/logical-systems/routing-instances/ instance/routing-options/rib/static/iso-route)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <rib>
            <static>
              <iso-route>
                <tag2>
                  <metric-value>metric-value</metric-value>     <!-- mandatory -->
                  <type>type</type>
                </tag2>
              </iso-route>
            </static>
          </rib>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/logical-systems/routing-instances/ instance/routing-options/rib/static/route)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <rib>
            <static>
              <route>
                <tag2>
                  <metric-value>metric-value</metric-value>     <!-- mandatory -->
                  <type>type</type>
                </tag2>
              </route>
            </static>
          </rib>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/logical-systems/routing-instances/ instance/routing-options/static/defaults)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <static>
            <defaults>
              <tag2>
                <metric-value>metric-value</metric-value>     <!-- mandatory -->
                <type>type</type>
              </tag2>
            </defaults>
          </static>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/logical-systems/routing-instances/ instance/routing-options/static/iso-route)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <static>
            <iso-route>
              <tag2>
                <metric-value>metric-value</metric-value>     <!-- mandatory -->
                <type>type</type>
              </tag2>
            </iso-route>
          </static>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/logical-systems/routing-instances/ instance/routing-options/static/route)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <static>
            <route>
              <tag2>
                <metric-value>metric-value</metric-value>     <!-- mandatory -->
                <type>type</type>
              </tag2>
            </route>
          </static>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/logical-systems/routing-options/aggregate/ defaults)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <aggregate>
        <defaults>
          <tag2>
            <metric-value>metric-value</metric-value>     <!-- mandatory -->
            <type>type</type>
          </tag2>
        </defaults>
      </aggregate>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/logical-systems/routing-options/aggregate/ route)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <aggregate>
        <route>
          <tag2>
            <metric-value>metric-value</metric-value>     <!-- mandatory -->
            <type>type</type>
          </tag2>
        </route>
      </aggregate>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/logical-systems/routing-options/generate/ defaults)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <generate>
        <defaults>
          <tag2>
            <metric-value>metric-value</metric-value>     <!-- mandatory -->
            <type>type</type>
          </tag2>
        </defaults>
      </generate>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/logical-systems/routing-options/generate/ route)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <generate>
        <route>
          <tag2>
            <metric-value>metric-value</metric-value>     <!-- mandatory -->
            <type>type</type>
          </tag2>
        </route>
      </generate>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/logical-systems/routing-options/rib/ aggregate/defaults)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <rib>
        <aggregate>
          <defaults>
            <tag2>
              <metric-value>metric-value</metric-value>     <!-- mandatory -->
              <type>type</type>
            </tag2>
          </defaults>
        </aggregate>
      </rib>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/logical-systems/routing-options/rib/ aggregate/route)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <rib>
        <aggregate>
          <route>
            <tag2>
              <metric-value>metric-value</metric-value>     <!-- mandatory -->
              <type>type</type>
            </tag2>
          </route>
        </aggregate>
      </rib>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/logical-systems/routing-options/rib/ generate/defaults)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <rib>
        <generate>
          <defaults>
            <tag2>
              <metric-value>metric-value</metric-value>     <!-- mandatory -->
              <type>type</type>
            </tag2>
          </defaults>
        </generate>
      </rib>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/logical-systems/routing-options/rib/ generate/route)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <rib>
        <generate>
          <route>
            <tag2>
              <metric-value>metric-value</metric-value>     <!-- mandatory -->
              <type>type</type>
            </tag2>
          </route>
        </generate>
      </rib>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/logical-systems/routing-options/rib/ static/defaults)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <rib>
        <static>
          <defaults>
            <tag2>
              <metric-value>metric-value</metric-value>     <!-- mandatory -->
              <type>type</type>
            </tag2>
          </defaults>
        </static>
      </rib>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/logical-systems/routing-options/rib/ static/iso-route)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <rib>
        <static>
          <iso-route>
            <tag2>
              <metric-value>metric-value</metric-value>     <!-- mandatory -->
              <type>type</type>
            </tag2>
          </iso-route>
        </static>
      </rib>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/logical-systems/routing-options/rib/ static/route)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <rib>
        <static>
          <route>
            <tag2>
              <metric-value>metric-value</metric-value>     <!-- mandatory -->
              <type>type</type>
            </tag2>
          </route>
        </static>
      </rib>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/logical-systems/routing-options/static/ defaults)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <static>
        <defaults>
          <tag2>
            <metric-value>metric-value</metric-value>     <!-- mandatory -->
            <type>type</type>
          </tag2>
        </defaults>
      </static>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/logical-systems/routing-options/static/ iso-route)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <static>
        <iso-route>
          <tag2>
            <metric-value>metric-value</metric-value>     <!-- mandatory -->
            <type>type</type>
          </tag2>
        </iso-route>
      </static>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/logical-systems/routing-options/static/ route)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <static>
        <route>
          <tag2>
            <metric-value>metric-value</metric-value>     <!-- mandatory -->
            <type>type</type>
          </tag2>
        </route>
      </static>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/policy-options/policy-statement/from/ prefix-list-filter)

Usage

```
<configuration>
  <policy-options>
    <policy-statement>
      <from>
        <prefix-list-filter>
          <tag2>
            <tag2>tag2</tag2>
            <add>add</add>
            <subtract>subtract</subtract>
          </tag2>
        </prefix-list-filter>
      </from>
    </policy-statement>
  </policy-options>
</configuration>
```

Description Tag string 2.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag2>—No documentation is available yet.

<tag2> (configuration/policy-options/policy-statement/from/ route-filter)

Usage

```
<configuration>
  <policy-options>
    <policy-statement>
      <from>
        <route-filter>
          <tag2>
            <tag2>tag2</tag2>
            <add>add</add>
            <subtract>subtract</subtract>
          </tag2>
        </route-filter>
      </from>
    </policy-statement>
  </policy-options>
</configuration>
```

Description Tag string 2.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag2>—No documentation is available yet.

<tag2> (configuration/policy-options/policy-statement/from/ source-address-filter)

Usage

```
<configuration>
  <policy-options>
    <policy-statement>
      <from>
        <source-address-filter>
          <tag2>
            <tag2>tag2</tag2>
            <add>add</add>
            <subtract>subtract</subtract>
          </tag2>
        </source-address-filter>
      </from>
    </policy-statement>
  </policy-options>
</configuration>
```

Description Tag string 2.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag2>—No documentation is available yet.

<tag2> (configuration/policy-options/policy-statement/term/from/ prefix-list-filter)

Usage

```
<configuration>
  <policy-options>
    <policy-statement>
      <term>
        <from>
          <prefix-list-filter>
            <tag2>
              <tag2>tag2</tag2>
              <add>add</add>
              <subtract>subtract</subtract>
            </tag2>
          </prefix-list-filter>
        </from>
      </term>
    </policy-statement>
  </policy-options>
</configuration>
```

Description Tag string 2.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag2>—No documentation is available yet.

<tag2> (configuration/policy-options/policy-statement/term/from/ route-filter)

Usage

```
<configuration>
  <policy-options>
    <policy-statement>
      <term>
        <from>
          <route-filter>
            <tag2>
              <tag2>tag2</tag2>
              <add>add</add>
              <subtract>subtract</subtract>
            </tag2>
          </route-filter>
        </from>
      </term>
    </policy-statement>
  </policy-options>
</configuration>
```

Description Tag string 2.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag2>—No documentation is available yet.

<tag2> (configuration/policy-options/policy-statement/term/from/ source-address-filter)

Usage

```
<configuration>
  <policy-options>
    <policy-statement>
      <term>
        <from>
          <source-address-filter>
            <tag2>
              <tag2>tag2</tag2>
              <add>add</add>
              <subtract>subtract</subtract>
            </tag2>
          </source-address-filter>
        </from>
      </term>
    </policy-statement>
  </policy-options>
</configuration>
```

Description Tag string 2.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag2>—No documentation is available yet.

<tag2> (configuration/policy-options/policy-statement/term/then)

Usage

```
<configuration>
  <policy-options>
    <policy-statement>
      <term>
        <then>
          <tag2>
            <tag2>tag2</tag2>
            <add>add</add>
            <subtract>subtract</subtract>
          </tag2>
        </then>
      </term>
    </policy-statement>
  </policy-options>
</configuration>
```

Description Tag string 2.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag2>—No documentation is available yet.

<tag2> (configuration/policy-options/policy-statement/then)

Usage

```
<configuration>
  <policy-options>
    <policy-statement>
      <then>
        <tag2>
          <tag2>tag2</tag2>
          <add>add</add>
          <subtract>subtract</subtract>
        </tag2>
      </then>
    </policy-statement>
  </policy-options>
</configuration>
```

Description Tag string 2.

Contents <add>—Add constant to attribute.

<subtract>—Subtract constant from attribute.

<tag2>—No documentation is available yet.

<tag2> (configuration/routing-instances/instance/ routing-options/aggregate/defaults)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <aggregate>
          <defaults>
            <tag2>
              <metric-value>metric-value</metric-value>     <!-- mandatory -->
              <type>type</type>
            </tag2>
          </defaults>
        </aggregate>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/routing-instances/instance/ routing-options/aggregate/route)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <aggregate>
          <route>
            <tag2>
              <metric-value>metric-value</metric-value>     <!-- mandatory -->
              <type>type</type>
            </tag2>
          </route>
        </aggregate>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/routing-instances/instance/ routing-options/generate/defaults)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <generate>
          <defaults>
            <tag2>
              <metric-value>metric-value</metric-value>     <!-- mandatory -->
              <type>type</type>
            </tag2>
          </defaults>
        </generate>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/routing-instances/instance/ routing-options/generate/route)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <generate>
          <route>
            <tag2>
              <metric-value>metric-value</metric-value>     <!-- mandatory -->
              <type>type</type>
            </tag2>
          </route>
        </generate>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/routing-instances/instance/ routing-options/rib/aggregate/defaults)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <rib>
          <aggregate>
            <defaults>
              <tag2>
                <metric-value>metric-value</metric-value>     <!-- mandatory -->
                <type>type</type>
              </tag2>
            </defaults>
          </aggregate>
        </rib>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/routing-instances/instance/ routing-options/rib/aggregate/route)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <rib>
          <aggregate>
            <route>
              <tag2>
                <metric-value>metric-value</metric-value>     <!-- mandatory -->
                <type>type</type>
              </tag2>
            </route>
          </aggregate>
        </rib>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/routing-instances/instance/ routing-options/rib/generate/defaults)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <rib>
          <generate>
            <defaults>
              <tag2>
                <metric-value>metric-value</metric-value>     <!-- mandatory -->
                <type>type</type>
              </tag2>
            </defaults>
          </generate>
        </rib>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/routing-instances/instance/ routing-options/rib/generate/route)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <rib>
          <generate>
            <route>
              <tag2>
                <metric-value>metric-value</metric-value>     <!-- mandatory -->
                <type>type</type>
              </tag2>
            </route>
          </generate>
        </rib>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/routing-instances/instance/ routing-options/rib/static/defaults)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <rib>
          <static>
            <defaults>
              <tag2>
                <metric-value>metric-value</metric-value>     <!-- mandatory -->
                <type>type</type>
              </tag2>
            </defaults>
          </static>
        </rib>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/routing-instances/instance/ routing-options/rib/static/iso-route)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <rib>
          <static>
            <iso-route>
              <tag2>
                <metric-value>metric-value</metric-value>     <!-- mandatory -->
                <type>type</type>
              </tag2>
            </iso-route>
          </static>
        </rib>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/routing-instances/instance/ routing-options/rib/static/route)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <rib>
          <static>
            <route>
              <tag2>
                <metric-value>metric-value</metric-value>     <!-- mandatory -->
                <type>type</type>
              </tag2>
            </route>
          </static>
        </rib>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/routing-instances/instance/ routing-options/static/defaults)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <static>
          <defaults>
            <tag2>
              <metric-value>metric-value</metric-value>     <!-- mandatory -->
              <type>type</type>
            </tag2>
          </defaults>
        </static>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/routing-instances/instance/ routing-options/static/iso-route)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <static>
          <iso-route>
            <tag2>
              <metric-value>metric-value</metric-value>     <!-- mandatory -->
              <type>type</type>
            </tag2>
          </iso-route>
        </static>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/routing-instances/instance/ routing-options/static/route)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <static>
          <route>
            <tag2>
              <metric-value>metric-value</metric-value>     <!-- mandatory -->
              <type>type</type>
            </tag2>
          </route>
        </static>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/routing-options/aggregate/defaults)

Usage

```
<configuration>
  <routing-options>
    <aggregate>
      <defaults>
        <tag2>
          <metric-value>metric-value</metric-value>     <!-- mandatory -->
          <type>type</type>
        </tag2>
      </defaults>
    </aggregate>
  </routing-options>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/routing-options/aggregate/route)

Usage

```
<configuration>
  <routing-options>
    <aggregate>
      <route>
        <tag2>
          <metric-value>metric-value</metric-value>     <!-- mandatory -->
          <type>type</type>
        </tag2>
      </route>
    </aggregate>
  </routing-options>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/routing-options/generate/defaults)

Usage

```
<configuration>
  <routing-options>
    <generate>
      <defaults>
        <tag2>
          <metric-value>metric-value</metric-value>     <!-- mandatory -->
          <type>type</type>
        </tag2>
      </defaults>
    </generate>
  </routing-options>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/routing-options/generate/route)

Usage

```
<configuration>
  <routing-options>
    <generate>
      <route>
        <tag2>
          <metric-value>metric-value</metric-value>     <!-- mandatory -->
          <type>type</type>
        </tag2>
      </route>
    </generate>
  </routing-options>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/routing-options/rib/aggregate/defaults)

Usage

```
<configuration>
  <routing-options>
    <rib>
      <aggregate>
        <defaults>
          <tag2>
            <metric-value>metric-value</metric-value>     <!-- mandatory -->
            <type>type</type>
          </tag2>
        </defaults>
      </aggregate>
    </rib>
  </routing-options>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/routing-options/rib/aggregate/route)

Usage

```
<configuration>
  <routing-options>
    <rib>
      <aggregate>
        <route>
          <tag2>
            <metric-value>metric-value</metric-value>     <!-- mandatory -->
            <type>type</type>
          </tag2>
        </route>
      </aggregate>
    </rib>
  </routing-options>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/routing-options/rib/generate/defaults)

Usage

```
<configuration>
  <routing-options>
    <rib>
      <generate>
        <defaults>
          <tag2>
            <metric-value>metric-value</metric-value>     <!-- mandatory -->
            <type>type</type>
          </tag2>
        </defaults>
      </generate>
    </rib>
  </routing-options>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/routing-options/rib/generate/route)

Usage

```
<configuration>
  <routing-options>
    <rib>
      <generate>
        <route>
          <tag2>
            <metric-value>metric-value</metric-value>     <!-- mandatory -->
            <type>type</type>
          </tag2>
        </route>
      </generate>
    </rib>
  </routing-options>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/routing-options/rib/static/defaults)

Usage

```
<configuration>
  <routing-options>
    <rib>
      <static>
        <defaults>
          <tag2>
            <metric-value>metric-value</metric-value>     <!-- mandatory -->
            <type>type</type>
          </tag2>
        </defaults>
      </static>
    </rib>
  </routing-options>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/routing-options/rib/static/iso-route)

Usage

```
<configuration>
  <routing-options>
    <rib>
      <static>
        <iso-route>
          <tag2>
            <metric-value>metric-value</metric-value>     <!-- mandatory -->
            <type>type</type>
          </tag2>
        </iso-route>
      </static>
    </rib>
  </routing-options>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/routing-options/rib/static/route)

Usage

```
<configuration>
  <routing-options>
    <rib>
      <static>
        <route>
          <tag2>
            <metric-value>metric-value</metric-value>     <!-- mandatory -->
            <type>type</type>
          </tag2>
        </route>
      </static>
    </rib>
  </routing-options>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/routing-options/static/defaults)

Usage

```
<configuration>
  <routing-options>
    <static>
      <defaults>
        <tag2>
          <metric-value>metric-value</metric-value>     <!-- mandatory -->
          <type>type</type>
        </tag2>
      </defaults>
    </static>
  </routing-options>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/routing-options/static/iso-route)

Usage

```
<configuration>
  <routing-options>
    <static>
      <iso-route>
        <tag2>
          <metric-value>metric-value</metric-value>     <!-- mandatory -->
          <type>type</type>
        </tag2>
      </iso-route>
    </static>
  </routing-options>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<tag2> (configuration/routing-options/static/route)

Usage

```
<configuration>
  <routing-options>
    <static>
      <route>
        <tag2>
          <metric-value>metric-value</metric-value>     <!-- mandatory -->
          <type>type</type>
        </tag2>
      </route>
    </static>
  </routing-options>
</configuration>
```

Description Tag string 2.

Contents <metric-value>—Metric value.

<type>—Metric type.

<target> (configuration/logical-systems/routing-instances/ instance/protocols/mvpn/route-target/import-target)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <mvpn>
            <route-target>
              <import-target>
                <target>
                  <target-value>target-value</target-value>
                  <receiver/>
                  <sender/>
                </target>
              </import-target>
            </route-target>
          </mvpn>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Target community.

Contents <receiver>—Target community used when importing receiver site routes.

<sender>—Target community used when importing sender site routes.

<target-value>—No documentation is available yet.

<target> (configuration/routing-instances/instance/protocols/ mvpn/route-target/import-target)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <mvpn>
          <route-target>
            <import-target>
              <target>
                <target-value>target-value</target-value>
                <receiver/>
                <sender/>
              </target>
            </import-target>
          </route-target>
        </mvpn>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Target community.

Contents <receiver>—Target community used when importing receiver site routes.

<sender>—Target community used when importing sender site routes.

<target-value>—No documentation is available yet.

<target> (configuration/services/rpm/probe/test)

Usage

```
<configuration>
  <services>
    <rpm>
      <probe>
        <test>
          <target>
            <address>address</address>
            <url>url</url>
          </target>
        </test>
      </probe>
    </rpm>
  </services>
</configuration>
```

Description Target destination for probe.

Contents <address>—Address of target host.

<url>—Fully formed target URL.

<target-address> (configuration/snmp/v3)

Usage

```
<configuration>
  <snmp>
    <v3>
      <target-address>
        <name>name</name>     <!-- identifier -->
        <address>address</address>     <!-- mandatory -->
        <port>port</port>
        <timeout>seconds</timeout>
        <retry-count>retry-count</retry-count>
        <tag-list>tag-list</tag-list>
        <address-mask>address-mask</address-mask>
        <routing-instance>routing-instance</routing-instance>
        <logical-system>logical-system</logical-system>
        <target-parameters>target-parameters
                    </target-parameters>     <!-- mandatory -->
      </target-address>
    </v3>
  </snmp>
</configuration>
```

Description Identifies notification targets as well as allowed management stations.

Contents <address>—SNMP target address.

<address-mask>—Mask range of addresses for community string access control.

<logical-system>—Logical-system name for trap destination.

<name>—SNMP target address name.

<port>—SNMP target port number.

<retry-count>—Maximum retry count for confirmed SNMP notifications.

<routing-instance>—Routing instance for trap destination.

<tag-list>—SNMP tag list used to select target addresses.

<target-parameters>—SNMPv3 target parameter name in the target parameters table.

<timeout>—Acknowledgment timeout for confirmed SNMP notifications.

<target-parameters> (configuration/snmp/v3)

Usage

```
<configuration>
  <snmp>
    <v3>
      <target-parameters>
        <name>name</name>     <!-- identifier -->
        <parameters>...</parameters>
        <notify-filter>...</notify-filter>
      </target-parameters>
    </v3>
  </snmp>
</configuration>
```

Description Parameters and filter name used when sending notifications.

Contents <name>—SNMPv3 target parameters name.

<notify-filter>—Notify filter to apply to notifications.

<parameters>—Parameters used when sending notifications.

<targeted-hello> (configuration/logical-systems/protocols/ldp)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ldp>
        <targeted-hello>
          <hello-interval>hello-interval</hello-interval>
          <hold-time>hold-time</hold-time>
        </targeted-hello>
      </ldp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Configure targeted hello parameters.

Contents <hello-interval>—Hello interval (seconds).

<hold-time>—Hold interval (seconds).

<targeted-hello> (configuration/logical-systems/ routing-instances/instance/protocols/ldp)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ldp>
            <targeted-hello>
              <hello-interval>hello-interval</hello-interval>
              <hold-time>hold-time</hold-time>
            </targeted-hello>
          </ldp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Configure targeted hello parameters.

Contents <hello-interval>—Hello interval (seconds).

<hold-time>—Hold interval (seconds).

<targeted-hello> (configuration/protocols/ldp)

Usage

```
<configuration>
  <protocols>
    <ldp>
      <targeted-hello>
        <hello-interval>hello-interval</hello-interval>
        <hold-time>hold-time</hold-time>
      </targeted-hello>
    </ldp>
  </protocols>
</configuration>
```

Description Configure targeted hello parameters.

Contents <hello-interval>—Hello interval (seconds).

<hold-time>—Hold interval (seconds).

<targeted-hello> (configuration/routing-instances/instance/ protocols/ldp)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ldp>
          <targeted-hello>
            <hello-interval>hello-interval</hello-interval>
            <hold-time>hold-time</hold-time>
          </targeted-hello>
        </ldp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Configure targeted hello parameters.

Contents <hello-interval>—Hello interval (seconds).

<hold-time>—Hold interval (seconds).

<targets> (configuration/snmp/trap-group)

Usage

```
<configuration>
  <snmp>
    <trap-group>
      <targets>
        <name>name</name>     <!-- identifier -->
      </targets>
    </trap-group>
  </snmp>
</configuration>
```

Description Targets for trap messages.

Contents <name>—IP address.

<tariff-activation> (configuration/services/ggsn/charging)

Usage

```
<configuration>
  <services>
    <ggsn>
      <charging>
        <tariff-activation>
          <name>name</name>     <!-- identifier -->
          <starts>starts</starts>
        </tariff-activation>
      </charging>
    </ggsn>
  </services>
</configuration>
```

Description Local times when new tariffs apply.

Contents <name>—Tariff time index.

<starts>—Local time that the new tariff is activated.

<tcc> (configuration/dynamic-profiles/interfaces/interface/unit/family)

Usage

```
<configuration>
  <dynamic-profiles>
    <interfaces>
      <interface>
        <unit>
          <family>
            <tcc>
              <policer>...</policer>
              <proxy>...</proxy>
              <remote>...</remote>
              <protocols>...</protocols>
            </tcc>
          </family>
        </unit>
      </interface>
    </interfaces>
  </dynamic-profiles>
</configuration>
```

Description Translational cross-connect parameters.

Contents <policer>—Interface policing.

<protocols>—Protocols supported on TCC interface.

<proxy>—No documentation is available yet.

<remote>—No documentation is available yet.

<tcc> (configuration/interfaces/interface/unit/family)

Usage

```
<configuration>
  <interfaces>
    <interface>
      <unit>
        <family>
          <tcc>
            <policer>...</policer>
            <proxy>...</proxy>
            <remote>...</remote>
            <protocols>...</protocols>
          </tcc>
        </family>
      </unit>
    </interface>
  </interfaces>
</configuration>
```

Description Translational cross-connect parameters.

Contents <policer>—Interface policing.

<protocols>—Protocols supported on TCC interface.

<proxy>—No documentation is available yet.

<remote>—No documentation is available yet.

<tcc> (configuration/logical-systems/interfaces/interface/unit/ family)

Usage

```
<configuration>
  <logical-systems>
    <interfaces>
      <interface>
        <unit>
          <family>
            <tcc>
              <policer>...</policer>
              <proxy>...</proxy>
              <remote>...</remote>
              <protocols>...</protocols>
            </tcc>
          </family>
        </unit>
      </interface>
    </interfaces>
  </logical-systems>
</configuration>
```

Description Translational cross-connect parameters.

Contents <policer>—Interface policing.

<protocols>—Protocols supported on TCC interface.

<proxy>—No documentation is available yet.

<remote>—No documentation is available yet.

<tcp> (configuration/security/idp/custom-attack/attack-type/ chain/member/attack-type/signature/protocol)

Usage

```
<configuration>
  <security>
    <idp>
      <custom-attack>
        <attack-type>
          <chain>
            <member>
              <attack-type>
                <signature>
                  <protocol>
                    <tcp>
                      <source-port>...</source-port>
                      <destination-port>...</destination-port>
                      <sequence-number>...</sequence-number>
                      <ack-number>...</ack-number>
                      <header-length>...</header-length>
                      <window-size>...</window-size>
                      <urgent-pointer>...</urgent-pointer>
                      <tcp-flags>...</tcp-flags>
                      <option>...</option>
                      <data-length>...</data-length>
                      <window-scale>...</window-scale>
                      <mss>...</mss>
                    </tcp>
                  </protocol>
                </signature>
              </attack-type>
            </member>
          </chain>
        </attack-type>
      </custom-attack>
    </idp>
  </security>
</configuration>
```

Description TCP protocol parameters.

Contents <ack-number>—Acknowledgement Number.

<data-length>—Size of IP datagram subtracted by TCP header length.

<destination-port>—Destination port.

<header-length>—Header Length in words.

<mss>—Maximum Segment Size.

<option>—Kind.

<sequence-number>—Sequence Number.

<source-port>—Source port.

<tcp-flags>—TCP header flags.

<urgent-pointer>—Urgent Pointer.

<window-scale>—Window scale.

<window-size>—Window Size.

<tcp> (configuration/security/idp/custom-attack/attack-type/ chain/protocol-binding)

Usage

```
<configuration>
  <security>
    <idp>
      <custom-attack>
        <attack-type>
          <chain>
            <protocol-binding>
              <tcp>
                <minimum-port>...</minimum-port>
              </tcp>
            </protocol-binding>
          </chain>
        </attack-type>
      </custom-attack>
    </idp>
  </security>
</configuration>
```

Description Attack is for TCP packets only.

Contents <minimum-port>—Multiple sets of (single port/port ranges) can be specified.

<tcp> (configuration/security/idp/custom-attack/attack-type/ signature/protocol)

Usage

```
<configuration>
  <security>
    <idp>
      <custom-attack>
        <attack-type>
          <signature>
            <protocol>
              <tcp>
                <source-port>...</source-port>
                <destination-port>...</destination-port>
                <sequence-number>...</sequence-number>
                <ack-number>...</ack-number>
                <header-length>...</header-length>
                <window-size>...</window-size>
                <urgent-pointer>...</urgent-pointer>
                <tcp-flags>...</tcp-flags>
                <option>...</option>
                <data-length>...</data-length>
                <window-scale>...</window-scale>
                <mss>...</mss>
              </tcp>
            </protocol>
          </signature>
        </attack-type>
      </custom-attack>
    </idp>
  </security>
</configuration>
```

Description TCP protocol parameters.

Contents <ack-number>—Acknowledgement Number.

<data-length>—Size of IP datagram subtracted by TCP header length.

<destination-port>—Destination port.

<header-length>—Header Length in words.

<mss>—Maximum Segment Size.

<option>—Kind.

<sequence-number>—Sequence Number.

<source-port>—Source port.

<tcp-flags>—TCP header flags.

<urgent-pointer>—Urgent Pointer.

<window-scale>—Window scale.

<window-size>—Window Size.

<tcp> (configuration/security/idp/custom-attack/attack-type/ signature/protocol-binding)

Usage

```
<configuration>
  <security>
    <idp>
      <custom-attack>
        <attack-type>
          <signature>
            <protocol-binding>
              <tcp>
                <minimum-port>...</minimum-port>
              </tcp>
            </protocol-binding>
          </signature>
        </attack-type>
      </custom-attack>
    </idp>
  </security>
</configuration>
```

Description Attack is for TCP packets only.

Contents <minimum-port>—Multiple sets of (single port/port ranges) can be specified.

<tcp> (configuration/services/application-identification/ application/port-mapping/port-range)

Usage

```
<configuration>
  <services>
    <application-identification>
      <application>
        <port-mapping>
          <port-range>
            <tcp>
              <name>name</name>     <!-- identifier -->
            </tcp>
          </port-range>
        </port-mapping>
      </application>
    </application-identification>
  </services>
</configuration>
```

Description TCP port range.

Contents <name>—TCP port range.

<tcp> (configuration/services/application-identification/rule/ address/destination/port-range)

Usage

```
<configuration>
  <services>
    <application-identification>
      <rule>
        <address>
          <destination>
            <port-range>
              <tcp>
                <name>name</name>     <!-- identifier -->
              </tcp>
            </port-range>
          </destination>
        </address>
      </rule>
    </application-identification>
  </services>
</configuration>
```

Description TCP port range.

Contents <name>—TCP port range.

<tcp> (configuration/services/application-identification/rule/ address/source/port-range)

Usage

```
<configuration>
  <services>
    <application-identification>
      <rule>
        <address>
          <source>
            <port-range>
              <tcp>
                <name>name</name>     <!-- identifier -->
              </tcp>
            </port-range>
          </source>
        </address>
      </rule>
    </application-identification>
  </services>
</configuration>
```

Description TCP port range.

Contents <name>—TCP port range.

<tcp> (configuration/services/rpm/probe-server)

Usage

```
<configuration>
  <services>
    <rpm>
      <probe-server>
        <tcp>
          <port>port</port>     <!-- mandatory -->
          <destination-interface>destination-interface</destination-interface>
        </tcp>
      </probe-server>
    </rpm>
  </services>
</configuration>
```

Description TCP probe server.

Contents <destination-interface>—Name of output interface for probes.

<port>—Port number 7, 49160 through 65535.

<tcp-flags> (configuration/logical-systems/routing-instances/ instance/routing-options/flow/route/match)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <flow>
            <route>
              <match>
                <tcp-flags>
                  <name>name</name>     <!-- identifier -->
                </tcp-flags>
              </match>
            </route>
          </flow>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description TCP flags.

Contents <name>—TCP flags.

- ack—ACK.
- expression—No documentation is available yet.
- fin—FIN.
- push—PUSH.
- rst—RST.
- syn—SYN.
- urgent—Urgent.

<tcp-flags> (configuration/logical-systems/routing-options/flow/ route/match)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <flow>
        <route>
          <match>
            <tcp-flags>
              <name>name</name>     <!-- identifier -->
            </tcp-flags>
          </match>
        </route>
      </flow>
    </routing-options>
  </logical-systems>
</configuration>
```

Description TCP flags.

Contents <name>—TCP flags.

- ack—ACK.
- expression—No documentation is available yet.
- fin—FIN.
- push—PUSH.
- rst—RST.
- syn—SYN.
- urgent—Urgent.

<tcp-flags> (configuration/routing-instances/instance/ routing-options/flow/route/match)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <flow>
          <route>
            <match>
              <tcp-flags>
                <name>name</name>     <!-- identifier -->
              </tcp-flags>
            </match>
          </route>
        </flow>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description TCP flags.

Contents <name>—TCP flags.

- ack—ACK.
- expression—No documentation is available yet.
- fin—FIN.
- push—PUSH.
- rst—RST.
- syn—SYN.
- urgent—Urgent.

<tcp-flags> (configuration/routing-options/flow/route/match)

Usage

```
<configuration>
  <routing-options>
    <flow>
      <route>
        <match>
          <tcp-flags>
            <name>name</name>     <!-- identifier -->
          </tcp-flags>
        </match>
      </route>
    </flow>
  </routing-options>
</configuration>
```

Description TCP flags.

Contents <name>—TCP flags.

- ack—ACK.
- expression—No documentation is available yet.
- fin—FIN.
- push—PUSH.
- rst—RST.
- syn—SYN.
- urgent—Urgent.

<tcp-flags> (configuration/security/idp/custom-attack/ attack-type/chain/member/attack-type/signature/protocol/tcp)

Usage

```
<configuration>
  <security>
    <idp>
      <custom-attack>
        <attack-type>
          <chain>
            <member>
              <attack-type>
                <signature>
                  <protocol>
                    <tcp>
                      <tcp-flags>
                        <r1/>
                        <r2/>
                        <urg/>
                        <ack/>
                        <psh/>
                        <rst/>
                        <syn/>
                        <fin/>
                      </tcp-flags>
                    </tcp>
                  </protocol>
                </signature>
              </attack-type>
            </member>
          </chain>
        </attack-type>
      </custom-attack>
    </idp>
  </security>
</configuration>
```

Description TCP header flags.

Contents <ack>—Set Acknowledge bit.

<fin>—Set FINish bit.

<psh>—Set Push bit.

<r1>—Set Reserverd bit 1.

<r2>—Set Reserved bit 2.

<rst>—Set Reset bit.

<syn>—Set SYN bit.

<urg>—Set Urgent bit.

<tcp-flags> (configuration/security/idp/custom-attack/ attack-type/signature/protocol/tcp)

Usage

```
<configuration>
  <security>
    <idp>
      <custom-attack>
        <attack-type>
          <signature>
            <protocol>
              <tcp>
                <tcp-flags>
                  <r1/>
                  <r2/>
                  <urg/>
                  <ack/>
                  <psh/>
                  <rst/>
                  <syn/>
                  <fin/>
                </tcp-flags>
              </tcp>
            </protocol>
          </signature>
        </attack-type>
      </custom-attack>
    </idp>
  </security>
</configuration>
```

Description TCP header flags.

Contents <ack>—Set Acknowledge bit.

<fin>—Set FINish bit.

<psh>—Set Push bit.

<r1>—Set Reserverd bit 1.

<r2>—Set Reserved bit 2.

<rst>—Set Reset bit.

<syn>—Set SYN bit.

<urg>—Set Urgent bit.

<te-class-matrix> (configuration/logical-systems/protocols/mpls/ diffserv-te)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <mpls>
        <diffserv-te>
          <te-class-matrix>
            <te0>...</te0>
            <te1>...</te1>
            <te2>...</te2>
            <te3>...</te3>
            <te4>...</te4>
            <te5>...</te5>
            <te6>...</te6>
            <te7>...</te7>
          </te-class-matrix>
        </diffserv-te>
      </mpls>
    </protocols>
  </logical-systems>
</configuration>
```

Description Supported combinations of traffic-class and preemption.

Contents <te0>—Definition for traffic-engineering class te0.

<te1>—Definition for traffic-engineering class te1.

<te2>—Definition for traffic-engineering class te2.

<te3>—Definition for traffic-engineering class te3.

<te4>—Definition for traffic-engineering class te4.

<te5>—Definition for traffic-engineering class te5.

<te6>—Definition for traffic-engineering class te6.

<te7>—Definition for traffic-engineering class te7.

<te-class-matrix> (configuration/protocols/mpls/diffserv-te)

Usage

```
<configuration>
  <protocols>
    <mpls>
      <diffserv-te>
        <te-class-matrix>
          <te0>...</te0>
          <te1>...</te1>
          <te2>...</te2>
          <te3>...</te3>
          <te4>...</te4>
          <te5>...</te5>
          <te6>...</te6>
          <te7>...</te7>
        </te-class-matrix>
      </diffserv-te>
    </mpls>
  </protocols>
</configuration>
```

Description Supported combinations of traffic-class and preemption.

Contents <te0>—Definition for traffic-engineering class te0.

<te1>—Definition for traffic-engineering class te1.

<te2>—Definition for traffic-engineering class te2.

<te3>—Definition for traffic-engineering class te3.

<te4>—Definition for traffic-engineering class te4.

<te5>—Definition for traffic-engineering class te5.

<te6>—Definition for traffic-engineering class te6.

<te7>—Definition for traffic-engineering class te7.

<te-link> (configuration/logical-systems/protocols/ link-management)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <link-management>
        <te-link>
          <name>name</name>     <!-- identifier -->
          <local-address>local-address</local-address>
          <remote-address>remote-address</remote-address>
          <remote-id>remote-id</remote-id>
          <te-metric>te-metric</te-metric>
          <disable/>
          <interface>...</interface>
          <label-switched-path>...</label-switched-path>
        </te-link>
      </link-management>
    </protocols>
  </logical-systems>
</configuration>
```

Description Traffic engineering link.

Contents <disable>—Disable TE link.

<interface>—Member interface of TE link.

<label-switched-path>—Member forwarding adjacency LSP of TE link.

<local-address>—Address of the local end of the link.

<name>—Name of TE link.

<remote-address>—Address of the remote end of the link.

<remote-id>—Link ID for the remote end of the link.

<te-metric>—Traffic engineering metric of the link.

<te-link> (configuration/logical-systems/protocols/ link-management/peer)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <link-management>
        <peer>
          <te-link>
            <name>name</name>     <!-- identifier -->
          </te-link>
        </peer>
      </link-management>
    </protocols>
  </logical-systems>
</configuration>
```

Description List of TE links managed by this peer.

Contents <name>—List of TE links managed by this peer.

<te-link> (configuration/protocols/link-management)

Usage

```
<configuration>
  <protocols>
    <link-management>
      <te-link>
        <name>name</name>     <!-- identifier -->
        <local-address>local-address</local-address>
        <remote-address>remote-address</remote-address>
        <remote-id>remote-id</remote-id>
        <te-metric>te-metric</te-metric>
        <disable/>
        <interface>...</interface>
        <label-switched-path>...</label-switched-path>
      </te-link>
    </link-management>
  </protocols>
</configuration>
```

Description Traffic engineering link.

Contents <disable>—Disable TE link.

<interface>—Member interface of TE link.

<label-switched-path>—Member forwarding adjacency LSP of TE link.

<local-address>—Address of the local end of the link.

<name>—Name of TE link.

<remote-address>—Address of the remote end of the link.

<remote-id>—Link ID for the remote end of the link.

<te-metric>—Traffic engineering metric of the link.

<te-link> (configuration/protocols/link-management/peer)

Usage

```
<configuration>
  <protocols>
    <link-management>
      <peer>
        <te-link>
          <name>name</name>     <!-- identifier -->
        </te-link>
      </peer>
    </link-management>
  </protocols>
</configuration>
```

Description List of TE links managed by this peer.

Contents <name>—List of TE links managed by this peer.

<te0> (configuration/logical-systems/protocols/mpls/diffserv-te/te-class-matrix)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <mpls>
        <diffserv-te>
          <te-class-matrix>
            <te0>
              <traffic-class>traffic-class-choice</traffic-class>     <!-- mandatory -->
              <priority>priority</priority>     <!-- mandatory -->
            </te0>
          </te-class-matrix>
        </diffserv-te>
      </mpls>
    </protocols>
  </logical-systems>
</configuration>
```

Description Definition for traffic-engineering class te0.

Contents <priority>—Preemption priority for this class.

<traffic-class>—Traffic class.

- ct0—Traffic class 0.
- ct1—Traffic class 1.
- ct2—Traffic class 2.
- ct3—Traffic class 3.

<te0> (configuration/protocols/mpls/diffserv-te/te-class-matrix)

Usage

```
<configuration>
  <protocols>
    <mpls>
      <diffserv-te>
        <te-class-matrix>
          <te0>
            <traffic-class>traffic-class-choice</traffic-class>     <!-- mandatory -->
            <priority>priority</priority>     <!-- mandatory -->
          </te0>
        </te-class-matrix>
      </diffserv-te>
    </mpls>
  </protocols>
</configuration>
```

Description Definition for traffic-engineering class te0.

Contents <priority>—Preemption priority for this class.

<traffic-class>—Traffic class.

- ct0—Traffic class 0.
- ct1—Traffic class 1.
- ct2—Traffic class 2.
- ct3—Traffic class 3.

<te1> (configuration/logical-systems/protocols/mpls/diffserv-te/ te-class-matrix)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <mpls>
        <diffserv-te>
          <te-class-matrix>
            <te1>
              <traffic-class>traffic-class-choice</traffic-class>     <!-- mandatory -->
              <priority>priority</priority>     <!-- mandatory -->
            </te1>
          </te-class-matrix>
        </diffserv-te>
      </mpls>
    </protocols>
  </logical-systems>
</configuration>
```

Description Definition for traffic-engineering class te1.

Contents <priority>—Preemption priority for this class.

<traffic-class>—Traffic class.

- ct0—Traffic class 0.
- ct1—Traffic class 1.
- ct2—Traffic class 2.
- ct3—Traffic class 3.

<te1> (configuration/protocols/mpls/diffserv-te/te-class-matrix)

Usage

```
<configuration>
  <protocols>
    <mpls>
      <diffserv-te>
        <te-class-matrix>
          <te1>
            <traffic-class>traffic-class-choice</traffic-class>     <!-- mandatory -->
            <priority>priority</priority>     <!-- mandatory -->
          </te1>
        </te-class-matrix>
      </diffserv-te>
    </mpls>
  </protocols>
</configuration>
```

Description Definition for traffic-engineering class te1.

Contents <priority>—Preemption priority for this class.

<traffic-class>—Traffic class.

- ct0—Traffic class 0.
- ct1—Traffic class 1.
- ct2—Traffic class 2.
- ct3—Traffic class 3.

<te2> (configuration/logical-systems/protocols/mpls/diffserv-te/ te-class-matrix)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <mpls>
        <diffserv-te>
          <te-class-matrix>
            <te2>
              <traffic-class>traffic-class-choice</traffic-class>     <!-- mandatory -->
              <priority>priority</priority>     <!-- mandatory -->
            </te2>
          </te-class-matrix>
        </diffserv-te>
      </mpls>
    </protocols>
  </logical-systems>
</configuration>
```

Description Definition for traffic-engineering class te2.

Contents <priority>—Preemption priority for this class.

<traffic-class>—Traffic class.

- ct0—Traffic class 0.
- ct1—Traffic class 1.
- ct2—Traffic class 2.
- ct3—Traffic class 3.

<te2> (configuration/protocols/mpls/diffserv-te/te-class-matrix)

Usage

```
<configuration>
  <protocols>
    <mpls>
      <diffserv-te>
        <te-class-matrix>
          <te2>
            <traffic-class>traffic-class-choice</traffic-class>     <!-- mandatory -->
            <priority>priority</priority>     <!-- mandatory -->
          </te2>
        </te-class-matrix>
      </diffserv-te>
    </mpls>
  </protocols>
</configuration>
```

Description Definition for traffic-engineering class te2.

Contents <priority>—Preemption priority for this class.

<traffic-class>—Traffic class.

- ct0—Traffic class 0.
- ct1—Traffic class 1.
- ct2—Traffic class 2.
- ct3—Traffic class 3.

<te3> (configuration/logical-systems/protocols/mpls/diffserv-te/ te-class-matrix)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <mpls>
        <diffserv-te>
          <te-class-matrix>
            <te3>
              <traffic-class>traffic-class-choice</traffic-class>     <!-- mandatory -->
              <priority>priority</priority>     <!-- mandatory -->
            </te3>
          </te-class-matrix>
        </diffserv-te>
      </mpls>
    </protocols>
  </logical-systems>
</configuration>
```

Description Definition for traffic-engineering class te3.

Contents <priority>—Preemption priority for this class.

<traffic-class>—Traffic class.

- ct0—Traffic class 0.
- ct1—Traffic class 1.
- ct2—Traffic class 2.
- ct3—Traffic class 3.

<te3> (configuration/protocols/mpls/diffserv-te/te-class-matrix)

Usage

```
<configuration>
  <protocols>
    <mpls>
      <diffserv-te>
        <te-class-matrix>
          <te3>
            <traffic-class>traffic-class-choice</traffic-class>     <!-- mandatory -->
            <priority>priority</priority>     <!-- mandatory -->
          </te3>
        </te-class-matrix>
      </diffserv-te>
    </mpls>
  </protocols>
</configuration>
```

Description Definition for traffic-engineering class te3.

Contents <priority>—Preemption priority for this class.

<traffic-class>—Traffic class.

- ct0—Traffic class 0.
- ct1—Traffic class 1.
- ct2—Traffic class 2.
- ct3—Traffic class 3.

<te4> (configuration/logical-systems/protocols/mpls/diffserv-te/ te-class-matrix)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <mpls>
        <diffserv-te>
          <te-class-matrix>
            <te4>
              <traffic-class>traffic-class-choice</traffic-class>     <!-- mandatory -->
              <priority>priority</priority>     <!-- mandatory -->
            </te4>
          </te-class-matrix>
        </diffserv-te>
      </mpls>
    </protocols>
  </logical-systems>
</configuration>
```

Description Definition for traffic-engineering class te4.

Contents <priority>—Preemption priority for this class.

<traffic-class>—Traffic class.

- ct0—Traffic class 0.
- ct1—Traffic class 1.
- ct2—Traffic class 2.
- ct3—Traffic class 3.

<te4> (configuration/protocols/mpls/diffserv-te/te-class-matrix)

Usage

```
<configuration>
  <protocols>
    <mpls>
      <diffserv-te>
        <te-class-matrix>
          <te4>
            <traffic-class>traffic-class-choice</traffic-class>     <!-- mandatory -->
            <priority>priority</priority>     <!-- mandatory -->
          </te4>
        </te-class-matrix>
      </diffserv-te>
    </mpls>
  </protocols>
</configuration>
```

Description Definition for traffic-engineering class te4.

Contents <priority>—Preemption priority for this class.

<traffic-class>—Traffic class.

- ct0—Traffic class 0.
- ct1—Traffic class 1.
- ct2—Traffic class 2.
- ct3—Traffic class 3.

<te5> (configuration/logical-systems/protocols/mpls/diffserv-te/ te-class-matrix)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <mpls>
        <diffserv-te>
          <te-class-matrix>
            <te5>
              <traffic-class>traffic-class-choice</traffic-class>     <!-- mandatory -->
              <priority>priority</priority>     <!-- mandatory -->
            </te5>
          </te-class-matrix>
        </diffserv-te>
      </mpls>
    </protocols>
  </logical-systems>
</configuration>
```

Description Definition for traffic-engineering class te5.

Contents <priority>—Preemption priority for this class.

<traffic-class>—Traffic class.

- ct0—Traffic class 0.
- ct1—Traffic class 1.
- ct2—Traffic class 2.
- ct3—Traffic class 3.

<te5> (configuration/protocols/mpls/diffserv-te/te-class-matrix)

Usage

```
<configuration>
  <protocols>
    <mpls>
      <diffserv-te>
        <te-class-matrix>
          <te5>
            <traffic-class>traffic-class-choice</traffic-class>     <!-- mandatory -->
            <priority>priority</priority>     <!-- mandatory -->
          </te5>
        </te-class-matrix>
      </diffserv-te>
    </mpls>
  </protocols>
</configuration>
```

Description Definition for traffic-engineering class te5.

Contents <priority>—Preemption priority for this class.

<traffic-class>—Traffic class.

- ct0—Traffic class 0.
- ct1—Traffic class 1.
- ct2—Traffic class 2.
- ct3—Traffic class 3.

<te6> (configuration/logical-systems/protocols/mpls/diffserv-te/ te-class-matrix)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <mpls>
        <diffserv-te>
          <te-class-matrix>
            <te6>
              <traffic-class>traffic-class-choice</traffic-class>     <!-- mandatory -->
              <priority>priority</priority>     <!-- mandatory -->
            </te6>
          </te-class-matrix>
        </diffserv-te>
      </mpls>
    </protocols>
  </logical-systems>
</configuration>
```

Description Definition for traffic-engineering class te6.

Contents <priority>—Preemption priority for this class.

<traffic-class>—Traffic class.

- ct0—Traffic class 0.
- ct1—Traffic class 1.
- ct2—Traffic class 2.
- ct3—Traffic class 3.

<te6> (configuration/protocols/mpls/diffserv-te/te-class-matrix)

Usage

```
<configuration>
  <protocols>
    <mpls>
      <diffserv-te>
        <te-class-matrix>
          <te6>
            <traffic-class>traffic-class-choice</traffic-class>     <!-- mandatory -->
            <priority>priority</priority>     <!-- mandatory -->
          </te6>
        </te-class-matrix>
      </diffserv-te>
    </mpls>
  </protocols>
</configuration>
```

Description Definition for traffic-engineering class te6.

Contents <priority>—Preemption priority for this class.

<traffic-class>—Traffic class.

- ct0—Traffic class 0.
- ct1—Traffic class 1.
- ct2—Traffic class 2.
- ct3—Traffic class 3.

<te7> (configuration/logical-systems/protocols/mpls/diffserv-te/ te-class-matrix)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <mpls>
        <diffserv-te>
          <te-class-matrix>
            <te7>
              <traffic-class>traffic-class-choice</traffic-class>     <!-- mandatory -->
              <priority>priority</priority>     <!-- mandatory -->
            </te7>
          </te-class-matrix>
        </diffserv-te>
      </mpls>
    </protocols>
  </logical-systems>
</configuration>
```

Description Definition for traffic-engineering class te7.

Contents <priority>—Preemption priority for this class.

<traffic-class>—Traffic class.

- ct0—Traffic class 0.
- ct1—Traffic class 1.
- ct2—Traffic class 2.
- ct3—Traffic class 3.

<te7> (configuration/protocols/mpls/diffserv-te/te-class-matrix)

Usage

```
<configuration>
  <protocols>
    <mpls>
      <diffserv-te>
        <te-class-matrix>
          <te7>
            <traffic-class>traffic-class-choice</traffic-class>     <!-- mandatory -->
            <priority>priority</priority>     <!-- mandatory -->
          </te7>
        </te-class-matrix>
      </diffserv-te>
    </mpls>
  </protocols>
</configuration>
```

Description Definition for traffic-engineering class te7.

Contents <priority>—Preemption priority for this class.

<traffic-class>—Traffic class.

- ct0—Traffic class 0.
- ct1—Traffic class 1.
- ct2—Traffic class 2.
- ct3—Traffic class 3.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet/any/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet>
            <any>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </any>
          </inet>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet/any/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet>
            <any>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </any>
          </inet>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet/flow/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet>
            <flow>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </flow>
          </inet>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet/flow/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet>
            <flow>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </flow>
          </inet>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet/labeled-unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet>
            <labeled-unicast>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </labeled-unicast>
          </inet>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet/labeled-unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet>
            <labeled-unicast>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </labeled-unicast>
          </inet>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet/multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet>
            <multicast>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </multicast>
          </inet>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet/multicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet>
            <multicast>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </multicast>
          </inet>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet>
            <unicast>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </unicast>
          </inet>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet/unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet>
            <unicast>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </unicast>
          </inet>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet-mdt/signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet-mdt>
            <signaling>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </signaling>
          </inet-mdt>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet-mdt/signaling/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet-mdt>
            <signaling>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </signaling>
          </inet-mdt>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet-mvpn/signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet-mvpn>
            <signaling>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </signaling>
          </inet-mvpn>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet-mvpn/signaling/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet-mvpn>
            <signaling>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </signaling>
          </inet-mvpn>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet-vpn/any/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet-vpn>
            <any>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </any>
          </inet-vpn>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet-vpn/any/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet-vpn>
            <any>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </any>
          </inet-vpn>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet-vpn/flow/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet-vpn>
            <flow>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </flow>
          </inet-vpn>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet-vpn/flow/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet-vpn>
            <flow>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </flow>
          </inet-vpn>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet-vpn/multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet-vpn>
            <multicast>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </multicast>
          </inet-vpn>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet-vpn/multicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet-vpn>
            <multicast>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </multicast>
          </inet-vpn>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet-vpn/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet-vpn>
            <unicast>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </unicast>
          </inet-vpn>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet-vpn/unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet-vpn>
            <unicast>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </unicast>
          </inet-vpn>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet6/any/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet6>
            <any>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </any>
          </inet6>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet6/any/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet6>
            <any>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </any>
          </inet6>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet6/labeled-unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet6>
            <labeled-unicast>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </labeled-unicast>
          </inet6>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet6/labeled-unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet6>
            <labeled-unicast>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </labeled-unicast>
          </inet6>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet6/multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet6>
            <multicast>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </multicast>
          </inet6>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet6/multicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet6>
            <multicast>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </multicast>
          </inet6>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet6/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet6>
            <unicast>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </unicast>
          </inet6>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet6/unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet6>
            <unicast>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </unicast>
          </inet6>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet6-mvpn/signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet6-mvpn>
            <signaling>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </signaling>
          </inet6-mvpn>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet6-mvpn/signaling/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet6-mvpn>
            <signaling>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </signaling>
          </inet6-mvpn>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet6-vpn/any/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet6-vpn>
            <any>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </any>
          </inet6-vpn>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet6-vpn/any/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet6-vpn>
            <any>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </any>
          </inet6-vpn>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet6-vpn/multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet6-vpn>
            <multicast>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </multicast>
          </inet6-vpn>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet6-vpn/multicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet6-vpn>
            <multicast>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </multicast>
          </inet6-vpn>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet6-vpn/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet6-vpn>
            <unicast>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </unicast>
          </inet6-vpn>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ inet6-vpn/unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet6-vpn>
            <unicast>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </unicast>
          </inet6-vpn>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ iso-vpn/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <iso-vpn>
            <unicast>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </unicast>
          </iso-vpn>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ iso-vpn/unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <iso-vpn>
            <unicast>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </unicast>
          </iso-vpn>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ l2vpn/signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <l2vpn>
            <signaling>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </signaling>
          </l2vpn>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ l2vpn/signaling/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <l2vpn>
            <signaling>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </signaling>
          </l2vpn>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ route-target/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <route-target>
            <accepted-prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </accepted-prefix-limit>
          </route-target>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/family/ route-target/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <route-target>
            <prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </prefix-limit>
          </route-target>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet/any/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet>
              <any>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </any>
            </inet>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet/any/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet>
              <any>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </any>
            </inet>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet/flow/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet>
              <flow>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </flow>
            </inet>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet/flow/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet>
              <flow>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </flow>
            </inet>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet/labeled-unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet>
              <labeled-unicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </labeled-unicast>
            </inet>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet/labeled-unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet>
              <labeled-unicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </labeled-unicast>
            </inet>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet/multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet>
              <multicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </multicast>
            </inet>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet/multicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet>
              <multicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </multicast>
            </inet>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet>
              <unicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </unicast>
            </inet>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet/unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet>
              <unicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </unicast>
            </inet>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet-mdt/signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet-mdt>
              <signaling>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </signaling>
            </inet-mdt>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet-mdt/signaling/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet-mdt>
              <signaling>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </signaling>
            </inet-mdt>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet-mvpn/signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet-mvpn>
              <signaling>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </signaling>
            </inet-mvpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet-mvpn/signaling/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet-mvpn>
              <signaling>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </signaling>
            </inet-mvpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet-vpn/any/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet-vpn>
              <any>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </any>
            </inet-vpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet-vpn/any/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet-vpn>
              <any>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </any>
            </inet-vpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet-vpn/flow/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet-vpn>
              <flow>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </flow>
            </inet-vpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet-vpn/flow/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet-vpn>
              <flow>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </flow>
            </inet-vpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet-vpn/multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet-vpn>
              <multicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </multicast>
            </inet-vpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet-vpn/multicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet-vpn>
              <multicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </multicast>
            </inet-vpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet-vpn/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet-vpn>
              <unicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </unicast>
            </inet-vpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet-vpn/unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet-vpn>
              <unicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </unicast>
            </inet-vpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet6/any/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet6>
              <any>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </any>
            </inet6>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet6/any/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet6>
              <any>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </any>
            </inet6>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet6/labeled-unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet6>
              <labeled-unicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </labeled-unicast>
            </inet6>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet6/labeled-unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet6>
              <labeled-unicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </labeled-unicast>
            </inet6>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet6/multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet6>
              <multicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </multicast>
            </inet6>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet6/multicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet6>
              <multicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </multicast>
            </inet6>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet6/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet6>
              <unicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </unicast>
            </inet6>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet6/unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet6>
              <unicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </unicast>
            </inet6>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet6-mvpn/signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet6-mvpn>
              <signaling>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </signaling>
            </inet6-mvpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet6-mvpn/signaling/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet6-mvpn>
              <signaling>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </signaling>
            </inet6-mvpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet6-vpn/any/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet6-vpn>
              <any>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </any>
            </inet6-vpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet6-vpn/any/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet6-vpn>
              <any>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </any>
            </inet6-vpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet6-vpn/multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet6-vpn>
              <multicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </multicast>
            </inet6-vpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet6-vpn/multicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet6-vpn>
              <multicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </multicast>
            </inet6-vpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet6-vpn/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet6-vpn>
              <unicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </unicast>
            </inet6-vpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/inet6-vpn/unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet6-vpn>
              <unicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </unicast>
            </inet6-vpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/iso-vpn/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <iso-vpn>
              <unicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </unicast>
            </iso-vpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/iso-vpn/unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <iso-vpn>
              <unicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </unicast>
            </iso-vpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/l2vpn/signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <l2vpn>
              <signaling>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </signaling>
            </l2vpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/l2vpn/signaling/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <l2vpn>
              <signaling>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </signaling>
            </l2vpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/route-target/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <route-target>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </route-target>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ family/route-target/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <route-target>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </route-target>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet/any/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet>
                <any>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </any>
              </inet>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet/any/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet>
                <any>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </any>
              </inet>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet/flow/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet>
                <flow>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </flow>
              </inet>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet/flow/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet>
                <flow>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </flow>
              </inet>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet/labeled-unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet>
                <labeled-unicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </labeled-unicast>
              </inet>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet/labeled-unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet>
                <labeled-unicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </labeled-unicast>
              </inet>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet/multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet>
                <multicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </multicast>
              </inet>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet/multicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet>
                <multicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </multicast>
              </inet>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet>
                <unicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </unicast>
              </inet>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet/unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet>
                <unicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </unicast>
              </inet>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet-mdt/signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet-mdt>
                <signaling>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </signaling>
              </inet-mdt>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet-mdt/signaling/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet-mdt>
                <signaling>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </signaling>
              </inet-mdt>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet-mvpn/signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet-mvpn>
                <signaling>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </signaling>
              </inet-mvpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet-mvpn/signaling/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet-mvpn>
                <signaling>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </signaling>
              </inet-mvpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet-vpn/any/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet-vpn>
                <any>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </any>
              </inet-vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet-vpn/any/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet-vpn>
                <any>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </any>
              </inet-vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet-vpn/flow/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet-vpn>
                <flow>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </flow>
              </inet-vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet-vpn/flow/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet-vpn>
                <flow>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </flow>
              </inet-vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet-vpn/multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet-vpn>
                <multicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </multicast>
              </inet-vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet-vpn/multicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet-vpn>
                <multicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </multicast>
              </inet-vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet-vpn/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet-vpn>
                <unicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </unicast>
              </inet-vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet-vpn/unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet-vpn>
                <unicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </unicast>
              </inet-vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet6/any/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet6>
                <any>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </any>
              </inet6>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet6/any/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet6>
                <any>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </any>
              </inet6>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet6/labeled-unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet6>
                <labeled-unicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </labeled-unicast>
              </inet6>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet6/labeled-unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet6>
                <labeled-unicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </labeled-unicast>
              </inet6>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet6/multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet6>
                <multicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </multicast>
              </inet6>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet6/multicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet6>
                <multicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </multicast>
              </inet6>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet6/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet6>
                <unicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </unicast>
              </inet6>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet6/unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet6>
                <unicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </unicast>
              </inet6>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet6-mvpn/signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet6-mvpn>
                <signaling>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </signaling>
              </inet6-mvpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet6-mvpn/signaling/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet6-mvpn>
                <signaling>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </signaling>
              </inet6-mvpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet6-vpn/any/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet6-vpn>
                <any>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </any>
              </inet6-vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet6-vpn/any/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet6-vpn>
                <any>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </any>
              </inet6-vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet6-vpn/multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet6-vpn>
                <multicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </multicast>
              </inet6-vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet6-vpn/multicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet6-vpn>
                <multicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </multicast>
              </inet6-vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet6-vpn/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet6-vpn>
                <unicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </unicast>
              </inet6-vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet6-vpn/unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet6-vpn>
                <unicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </unicast>
              </inet6-vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/iso-vpn/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <iso-vpn>
                <unicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </unicast>
              </iso-vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/iso-vpn/unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <iso-vpn>
                <unicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </unicast>
              </iso-vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/l2vpn/signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <l2vpn>
                <signaling>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </signaling>
              </l2vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/l2vpn/signaling/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <l2vpn>
                <signaling>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </signaling>
              </l2vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/route-target/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <route-target>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </route-target>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/route-target/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <route-target>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </route-target>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet/any/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet>
                <any>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </any>
              </inet>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet/any/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet>
                <any>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </any>
              </inet>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet/flow/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet>
                <flow>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </flow>
              </inet>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet/flow/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet>
                <flow>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </flow>
              </inet>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet/labeled-unicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet>
                <labeled-unicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </labeled-unicast>
              </inet>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet/labeled-unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet>
                <labeled-unicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </labeled-unicast>
              </inet>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet/multicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet>
                <multicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </multicast>
              </inet>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet/multicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet>
                <multicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </multicast>
              </inet>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet>
                <unicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </unicast>
              </inet>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet/unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet>
                <unicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </unicast>
              </inet>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet-mdt/signaling/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet-mdt>
                <signaling>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </signaling>
              </inet-mdt>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet-mdt/signaling/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet-mdt>
                <signaling>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </signaling>
              </inet-mdt>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet-mvpn/signaling/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet-mvpn>
                <signaling>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </signaling>
              </inet-mvpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet-mvpn/signaling/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet-mvpn>
                <signaling>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </signaling>
              </inet-mvpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet-vpn/any/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet-vpn>
                <any>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </any>
              </inet-vpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet-vpn/any/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet-vpn>
                <any>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </any>
              </inet-vpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet-vpn/flow/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet-vpn>
                <flow>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </flow>
              </inet-vpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet-vpn/flow/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet-vpn>
                <flow>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </flow>
              </inet-vpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet-vpn/multicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet-vpn>
                <multicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </multicast>
              </inet-vpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet-vpn/multicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet-vpn>
                <multicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </multicast>
              </inet-vpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet-vpn/unicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet-vpn>
                <unicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </unicast>
              </inet-vpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet-vpn/unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet-vpn>
                <unicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </unicast>
              </inet-vpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet6/any/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet6>
                <any>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </any>
              </inet6>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet6/any/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet6>
                <any>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </any>
              </inet6>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet6/labeled-unicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet6>
                <labeled-unicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </labeled-unicast>
              </inet6>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet6/labeled-unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet6>
                <labeled-unicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </labeled-unicast>
              </inet6>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet6/multicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet6>
                <multicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </multicast>
              </inet6>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet6/multicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet6>
                <multicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </multicast>
              </inet6>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet6/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet6>
                <unicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </unicast>
              </inet6>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet6/unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet6>
                <unicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </unicast>
              </inet6>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet6-mvpn/signaling/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet6-mvpn>
                <signaling>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </signaling>
              </inet6-mvpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet6-mvpn/signaling/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet6-mvpn>
                <signaling>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </signaling>
              </inet6-mvpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet6-vpn/any/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet6-vpn>
                <any>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </any>
              </inet6-vpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet6-vpn/any/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet6-vpn>
                <any>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </any>
              </inet6-vpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet6-vpn/multicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet6-vpn>
                <multicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </multicast>
              </inet6-vpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet6-vpn/multicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet6-vpn>
                <multicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </multicast>
              </inet6-vpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet6-vpn/unicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet6-vpn>
                <unicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </unicast>
              </inet6-vpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet6-vpn/unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet6-vpn>
                <unicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </unicast>
              </inet6-vpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/iso-vpn/unicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <iso-vpn>
                <unicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </unicast>
              </iso-vpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/iso-vpn/unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <iso-vpn>
                <unicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </unicast>
              </iso-vpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/l2vpn/signaling/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <l2vpn>
                <signaling>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </signaling>
              </l2vpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/l2vpn/signaling/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <l2vpn>
                <signaling>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </signaling>
              </l2vpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/route-target/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <route-target>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </route-target>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/route-target/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <route-target>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </route-target>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet/any/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet>
                  <any>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </any>
                </inet>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet/any/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet>
                  <any>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </any>
                </inet>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet/flow/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet>
                  <flow>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </flow>
                </inet>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet/flow/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet>
                  <flow>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </flow>
                </inet>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet/labeled-unicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet>
                  <labeled-unicast>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </labeled-unicast>
                </inet>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet/labeled-unicast/ prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet>
                  <labeled-unicast>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </labeled-unicast>
                </inet>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet/multicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet>
                  <multicast>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </multicast>
                </inet>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet/multicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet>
                  <multicast>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </multicast>
                </inet>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet/unicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet>
                  <unicast>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </unicast>
                </inet>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet/unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet>
                  <unicast>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </unicast>
                </inet>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet-mdt/signaling/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet-mdt>
                  <signaling>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </signaling>
                </inet-mdt>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet-mdt/signaling/ prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet-mdt>
                  <signaling>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </signaling>
                </inet-mdt>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet-mvpn/signaling/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet-mvpn>
                  <signaling>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </signaling>
                </inet-mvpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet-mvpn/signaling/ prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet-mvpn>
                  <signaling>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </signaling>
                </inet-mvpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet-vpn/any/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet-vpn>
                  <any>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </any>
                </inet-vpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet-vpn/any/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet-vpn>
                  <any>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </any>
                </inet-vpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet-vpn/flow/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet-vpn>
                  <flow>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </flow>
                </inet-vpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet-vpn/flow/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet-vpn>
                  <flow>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </flow>
                </inet-vpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet-vpn/multicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet-vpn>
                  <multicast>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </multicast>
                </inet-vpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet-vpn/multicast/ prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet-vpn>
                  <multicast>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </multicast>
                </inet-vpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet-vpn/unicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet-vpn>
                  <unicast>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </unicast>
                </inet-vpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet-vpn/unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet-vpn>
                  <unicast>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </unicast>
                </inet-vpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet6/any/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet6>
                  <any>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </any>
                </inet6>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet6/any/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet6>
                  <any>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </any>
                </inet6>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet6/labeled-unicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet6>
                  <labeled-unicast>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </labeled-unicast>
                </inet6>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet6/labeled-unicast/ prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet6>
                  <labeled-unicast>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </labeled-unicast>
                </inet6>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet6/multicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet6>
                  <multicast>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </multicast>
                </inet6>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet6/multicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet6>
                  <multicast>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </multicast>
                </inet6>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet6/unicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet6>
                  <unicast>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </unicast>
                </inet6>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet6/unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet6>
                  <unicast>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </unicast>
                </inet6>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet6-mvpn/signaling/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet6-mvpn>
                  <signaling>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </signaling>
                </inet6-mvpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet6-mvpn/signaling/ prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet6-mvpn>
                  <signaling>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </signaling>
                </inet6-mvpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet6-vpn/any/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet6-vpn>
                  <any>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </any>
                </inet6-vpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet6-vpn/any/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet6-vpn>
                  <any>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </any>
                </inet6-vpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet6-vpn/multicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet6-vpn>
                  <multicast>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </multicast>
                </inet6-vpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet6-vpn/multicast/ prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet6-vpn>
                  <multicast>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </multicast>
                </inet6-vpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet6-vpn/unicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet6-vpn>
                  <unicast>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </unicast>
                </inet6-vpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet6-vpn/unicast/ prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet6-vpn>
                  <unicast>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </unicast>
                </inet6-vpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/iso-vpn/unicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <iso-vpn>
                  <unicast>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </unicast>
                </iso-vpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/iso-vpn/unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <iso-vpn>
                  <unicast>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </unicast>
                </iso-vpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/l2vpn/signaling/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <l2vpn>
                  <signaling>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </signaling>
                </l2vpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/l2vpn/signaling/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <l2vpn>
                  <signaling>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </signaling>
                </l2vpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/route-target/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <route-target>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </route-target>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/route-target/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <route-target>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </route-target>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet/any/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet>
                    <any>
                      <accepted-prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </accepted-prefix-limit>
                    </any>
                  </inet>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet/any/ prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet>
                    <any>
                      <prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </prefix-limit>
                    </any>
                  </inet>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet/flow/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet>
                    <flow>
                      <accepted-prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </accepted-prefix-limit>
                    </flow>
                  </inet>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet/flow/ prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet>
                    <flow>
                      <prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </prefix-limit>
                    </flow>
                  </inet>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet/ labeled-unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet>
                    <labeled-unicast>
                      <accepted-prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </accepted-prefix-limit>
                    </labeled-unicast>
                  </inet>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet/ labeled-unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet>
                    <labeled-unicast>
                      <prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </prefix-limit>
                    </labeled-unicast>
                  </inet>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet/multicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet>
                    <multicast>
                      <accepted-prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </accepted-prefix-limit>
                    </multicast>
                  </inet>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet/multicast/ prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet>
                    <multicast>
                      <prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </prefix-limit>
                    </multicast>
                  </inet>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet/unicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet>
                    <unicast>
                      <accepted-prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </accepted-prefix-limit>
                    </unicast>
                  </inet>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet/unicast/ prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet>
                    <unicast>
                      <prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </prefix-limit>
                    </unicast>
                  </inet>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet-mdt/signaling/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet-mdt>
                    <signaling>
                      <accepted-prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </accepted-prefix-limit>
                    </signaling>
                  </inet-mdt>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet-mdt/signaling/ prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet-mdt>
                    <signaling>
                      <prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </prefix-limit>
                    </signaling>
                  </inet-mdt>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet-mvpn/signaling/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet-mvpn>
                    <signaling>
                      <accepted-prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </accepted-prefix-limit>
                    </signaling>
                  </inet-mvpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet-mvpn/signaling/ prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet-mvpn>
                    <signaling>
                      <prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </prefix-limit>
                    </signaling>
                  </inet-mvpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet-vpn/any/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet-vpn>
                    <any>
                      <accepted-prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </accepted-prefix-limit>
                    </any>
                  </inet-vpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet-vpn/any/ prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet-vpn>
                    <any>
                      <prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </prefix-limit>
                    </any>
                  </inet-vpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet-vpn/flow/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet-vpn>
                    <flow>
                      <accepted-prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </accepted-prefix-limit>
                    </flow>
                  </inet-vpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet-vpn/flow/ prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet-vpn>
                    <flow>
                      <prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </prefix-limit>
                    </flow>
                  </inet-vpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet-vpn/multicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet-vpn>
                    <multicast>
                      <accepted-prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </accepted-prefix-limit>
                    </multicast>
                  </inet-vpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet-vpn/multicast/ prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet-vpn>
                    <multicast>
                      <prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </prefix-limit>
                    </multicast>
                  </inet-vpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet-vpn/unicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet-vpn>
                    <unicast>
                      <accepted-prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </accepted-prefix-limit>
                    </unicast>
                  </inet-vpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet-vpn/unicast/ prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet-vpn>
                    <unicast>
                      <prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </prefix-limit>
                    </unicast>
                  </inet-vpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet6/any/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet6>
                    <any>
                      <accepted-prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </accepted-prefix-limit>
                    </any>
                  </inet6>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet6/any/ prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet6>
                    <any>
                      <prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </prefix-limit>
                    </any>
                  </inet6>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet6/ labeled-unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet6>
                    <labeled-unicast>
                      <accepted-prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </accepted-prefix-limit>
                    </labeled-unicast>
                  </inet6>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet6/ labeled-unicast/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet6>
                    <labeled-unicast>
                      <prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </prefix-limit>
                    </labeled-unicast>
                  </inet6>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet6/multicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet6>
                    <multicast>
                      <accepted-prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </accepted-prefix-limit>
                    </multicast>
                  </inet6>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet6/multicast/ prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet6>
                    <multicast>
                      <prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </prefix-limit>
                    </multicast>
                  </inet6>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet6/unicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet6>
                    <unicast>
                      <accepted-prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </accepted-prefix-limit>
                    </unicast>
                  </inet6>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet6/unicast/ prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet6>
                    <unicast>
                      <prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </prefix-limit>
                    </unicast>
                  </inet6>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet6-mvpn/ signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet6-mvpn>
                    <signaling>
                      <accepted-prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </accepted-prefix-limit>
                    </signaling>
                  </inet6-mvpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet6-mvpn/ signaling/prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet6-mvpn>
                    <signaling>
                      <prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </prefix-limit>
                    </signaling>
                  </inet6-mvpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet6-vpn/any/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet6-vpn>
                    <any>
                      <accepted-prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </accepted-prefix-limit>
                    </any>
                  </inet6-vpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet6-vpn/any/ prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet6-vpn>
                    <any>
                      <prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </prefix-limit>
                    </any>
                  </inet6-vpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet6-vpn/multicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet6-vpn>
                    <multicast>
                      <accepted-prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </accepted-prefix-limit>
                    </multicast>
                  </inet6-vpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet6-vpn/multicast/ prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet6-vpn>
                    <multicast>
                      <prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </prefix-limit>
                    </multicast>
                  </inet6-vpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet6-vpn/unicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet6-vpn>
                    <unicast>
                      <accepted-prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </accepted-prefix-limit>
                    </unicast>
                  </inet6-vpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet6-vpn/unicast/ prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet6-vpn>
                    <unicast>
                      <prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </prefix-limit>
                    </unicast>
                  </inet6-vpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/iso-vpn/unicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <iso-vpn>
                    <unicast>
                      <accepted-prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </accepted-prefix-limit>
                    </unicast>
                  </iso-vpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/iso-vpn/unicast/ prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <iso-vpn>
                    <unicast>
                      <prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </prefix-limit>
                    </unicast>
                  </iso-vpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/l2vpn/signaling/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <l2vpn>
                    <signaling>
                      <accepted-prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </accepted-prefix-limit>
                    </signaling>
                  </l2vpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/l2vpn/signaling/ prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <l2vpn>
                    <signaling>
                      <prefix-limit>
                        <teardown>
                          <limit-threshold>limit-threshold</limit-threshold>
                          <idle-timeout>...</idle-timeout>
                        </teardown>
                      </prefix-limit>
                    </signaling>
                  </l2vpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/route-target/ accepted-prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <route-target>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </route-target>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/route-target/ prefix-limit)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <route-target>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </route-target>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet/any/ accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet>
          <any>
            <accepted-prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </accepted-prefix-limit>
          </any>
        </inet>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet/any/ prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet>
          <any>
            <prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </prefix-limit>
          </any>
        </inet>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet/flow/ accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet>
          <flow>
            <accepted-prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </accepted-prefix-limit>
          </flow>
        </inet>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet/flow/ prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet>
          <flow>
            <prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </prefix-limit>
          </flow>
        </inet>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet/ labeled-unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet>
          <labeled-unicast>
            <accepted-prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </accepted-prefix-limit>
          </labeled-unicast>
        </inet>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet/ labeled-unicast/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet>
          <labeled-unicast>
            <prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </prefix-limit>
          </labeled-unicast>
        </inet>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet/multicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet>
          <multicast>
            <accepted-prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </accepted-prefix-limit>
          </multicast>
        </inet>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet/multicast/ prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet>
          <multicast>
            <prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </prefix-limit>
          </multicast>
        </inet>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet/unicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet>
          <unicast>
            <accepted-prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </accepted-prefix-limit>
          </unicast>
        </inet>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet/unicast/ prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet>
          <unicast>
            <prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </prefix-limit>
          </unicast>
        </inet>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet-mdt/ signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet-mdt>
          <signaling>
            <accepted-prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </accepted-prefix-limit>
          </signaling>
        </inet-mdt>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet-mdt/ signaling/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet-mdt>
          <signaling>
            <prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </prefix-limit>
          </signaling>
        </inet-mdt>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet-mvpn/ signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet-mvpn>
          <signaling>
            <accepted-prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </accepted-prefix-limit>
          </signaling>
        </inet-mvpn>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet-mvpn/ signaling/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet-mvpn>
          <signaling>
            <prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </prefix-limit>
          </signaling>
        </inet-mvpn>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet-vpn/any/ accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet-vpn>
          <any>
            <accepted-prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </accepted-prefix-limit>
          </any>
        </inet-vpn>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet-vpn/any/ prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet-vpn>
          <any>
            <prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </prefix-limit>
          </any>
        </inet-vpn>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet-vpn/flow/ accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet-vpn>
          <flow>
            <accepted-prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </accepted-prefix-limit>
          </flow>
        </inet-vpn>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet-vpn/flow/ prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet-vpn>
          <flow>
            <prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </prefix-limit>
          </flow>
        </inet-vpn>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet-vpn/ multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet-vpn>
          <multicast>
            <accepted-prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </accepted-prefix-limit>
          </multicast>
        </inet-vpn>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet-vpn/ multicast/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet-vpn>
          <multicast>
            <prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </prefix-limit>
          </multicast>
        </inet-vpn>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet-vpn/unicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet-vpn>
          <unicast>
            <accepted-prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </accepted-prefix-limit>
          </unicast>
        </inet-vpn>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet-vpn/unicast/ prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet-vpn>
          <unicast>
            <prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </prefix-limit>
          </unicast>
        </inet-vpn>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet6/any/ accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet6>
          <any>
            <accepted-prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </accepted-prefix-limit>
          </any>
        </inet6>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet6/any/ prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet6>
          <any>
            <prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </prefix-limit>
          </any>
        </inet6>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet6/ labeled-unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet6>
          <labeled-unicast>
            <accepted-prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </accepted-prefix-limit>
          </labeled-unicast>
        </inet6>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet6/ labeled-unicast/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet6>
          <labeled-unicast>
            <prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </prefix-limit>
          </labeled-unicast>
        </inet6>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet6/multicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet6>
          <multicast>
            <accepted-prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </accepted-prefix-limit>
          </multicast>
        </inet6>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet6/multicast/ prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet6>
          <multicast>
            <prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </prefix-limit>
          </multicast>
        </inet6>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet6/unicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet6>
          <unicast>
            <accepted-prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </accepted-prefix-limit>
          </unicast>
        </inet6>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet6/unicast/ prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet6>
          <unicast>
            <prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </prefix-limit>
          </unicast>
        </inet6>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet6-mvpn/ signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet6-mvpn>
          <signaling>
            <accepted-prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </accepted-prefix-limit>
          </signaling>
        </inet6-mvpn>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet6-mvpn/ signaling/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet6-mvpn>
          <signaling>
            <prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </prefix-limit>
          </signaling>
        </inet6-mvpn>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet6-vpn/any/ accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet6-vpn>
          <any>
            <accepted-prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </accepted-prefix-limit>
          </any>
        </inet6-vpn>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet6-vpn/any/ prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet6-vpn>
          <any>
            <prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </prefix-limit>
          </any>
        </inet6-vpn>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet6-vpn/ multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet6-vpn>
          <multicast>
            <accepted-prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </accepted-prefix-limit>
          </multicast>
        </inet6-vpn>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet6-vpn/ multicast/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet6-vpn>
          <multicast>
            <prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </prefix-limit>
          </multicast>
        </inet6-vpn>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet6-vpn/ unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet6-vpn>
          <unicast>
            <accepted-prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </accepted-prefix-limit>
          </unicast>
        </inet6-vpn>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/inet6-vpn/ unicast/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet6-vpn>
          <unicast>
            <prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </prefix-limit>
          </unicast>
        </inet6-vpn>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/iso-vpn/unicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <iso-vpn>
          <unicast>
            <accepted-prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </accepted-prefix-limit>
          </unicast>
        </iso-vpn>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/iso-vpn/unicast/ prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <iso-vpn>
          <unicast>
            <prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </prefix-limit>
          </unicast>
        </iso-vpn>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/l2vpn/signaling/ accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <l2vpn>
          <signaling>
            <accepted-prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </accepted-prefix-limit>
          </signaling>
        </l2vpn>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/l2vpn/signaling/ prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <l2vpn>
          <signaling>
            <prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </prefix-limit>
          </signaling>
        </l2vpn>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/route-target/ accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <route-target>
          <accepted-prefix-limit>
            <teardown>
              <limit-threshold>limit-threshold</limit-threshold>
              <idle-timeout>...</idle-timeout>
            </teardown>
          </accepted-prefix-limit>
        </route-target>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/family/route-target/ prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <route-target>
          <prefix-limit>
            <teardown>
              <limit-threshold>limit-threshold</limit-threshold>
              <idle-timeout>...</idle-timeout>
            </teardown>
          </prefix-limit>
        </route-target>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet/any/ accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet>
            <any>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </any>
          </inet>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet/any/ prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet>
            <any>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </any>
          </inet>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet/flow/ accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet>
            <flow>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </flow>
          </inet>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet/flow/ prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet>
            <flow>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </flow>
          </inet>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet/ labeled-unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet>
            <labeled-unicast>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </labeled-unicast>
          </inet>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet/ labeled-unicast/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet>
            <labeled-unicast>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </labeled-unicast>
          </inet>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet/ multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet>
            <multicast>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </multicast>
          </inet>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet/ multicast/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet>
            <multicast>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </multicast>
          </inet>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet/ unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet>
            <unicast>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </unicast>
          </inet>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet/ unicast/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet>
            <unicast>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </unicast>
          </inet>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet-mdt/ signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet-mdt>
            <signaling>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </signaling>
          </inet-mdt>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet-mdt/ signaling/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet-mdt>
            <signaling>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </signaling>
          </inet-mdt>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet-mvpn/ signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet-mvpn>
            <signaling>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </signaling>
          </inet-mvpn>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet-mvpn/ signaling/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet-mvpn>
            <signaling>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </signaling>
          </inet-mvpn>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet-vpn/ any/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet-vpn>
            <any>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </any>
          </inet-vpn>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet-vpn/ any/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet-vpn>
            <any>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </any>
          </inet-vpn>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet-vpn/ flow/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet-vpn>
            <flow>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </flow>
          </inet-vpn>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet-vpn/ flow/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet-vpn>
            <flow>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </flow>
          </inet-vpn>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet-vpn/ multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet-vpn>
            <multicast>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </multicast>
          </inet-vpn>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet-vpn/ multicast/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet-vpn>
            <multicast>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </multicast>
          </inet-vpn>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet-vpn/ unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet-vpn>
            <unicast>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </unicast>
          </inet-vpn>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet-vpn/ unicast/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet-vpn>
            <unicast>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </unicast>
          </inet-vpn>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet6/any/ accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet6>
            <any>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </any>
          </inet6>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet6/any/ prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet6>
            <any>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </any>
          </inet6>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet6/ labeled-unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet6>
            <labeled-unicast>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </labeled-unicast>
          </inet6>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet6/ labeled-unicast/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet6>
            <labeled-unicast>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </labeled-unicast>
          </inet6>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet6/ multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet6>
            <multicast>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </multicast>
          </inet6>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet6/ multicast/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet6>
            <multicast>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </multicast>
          </inet6>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet6/ unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet6>
            <unicast>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </unicast>
          </inet6>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet6/ unicast/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet6>
            <unicast>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </unicast>
          </inet6>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet6-mvpn/ signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet6-mvpn>
            <signaling>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </signaling>
          </inet6-mvpn>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet6-mvpn/ signaling/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet6-mvpn>
            <signaling>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </signaling>
          </inet6-mvpn>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet6-vpn/ any/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet6-vpn>
            <any>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </any>
          </inet6-vpn>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet6-vpn/ any/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet6-vpn>
            <any>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </any>
          </inet6-vpn>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet6-vpn/ multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet6-vpn>
            <multicast>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </multicast>
          </inet6-vpn>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet6-vpn/ multicast/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet6-vpn>
            <multicast>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </multicast>
          </inet6-vpn>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet6-vpn/ unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet6-vpn>
            <unicast>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </unicast>
          </inet6-vpn>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/inet6-vpn/ unicast/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet6-vpn>
            <unicast>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </unicast>
          </inet6-vpn>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/iso-vpn/ unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <iso-vpn>
            <unicast>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </unicast>
          </iso-vpn>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/iso-vpn/ unicast/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <iso-vpn>
            <unicast>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </unicast>
          </iso-vpn>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/l2vpn/ signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <l2vpn>
            <signaling>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </signaling>
          </l2vpn>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/l2vpn/ signaling/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <l2vpn>
            <signaling>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </signaling>
          </l2vpn>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/ route-target/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <route-target>
            <accepted-prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </accepted-prefix-limit>
          </route-target>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/family/ route-target/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <route-target>
            <prefix-limit>
              <teardown>
                <limit-threshold>limit-threshold</limit-threshold>
                <idle-timeout>...</idle-timeout>
              </teardown>
            </prefix-limit>
          </route-target>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet/any/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet>
              <any>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </any>
            </inet>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet/any/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet>
              <any>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </any>
            </inet>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet/flow/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet>
              <flow>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </flow>
            </inet>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet/flow/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet>
              <flow>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </flow>
            </inet>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet/labeled-unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet>
              <labeled-unicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </labeled-unicast>
            </inet>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet/labeled-unicast/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet>
              <labeled-unicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </labeled-unicast>
            </inet>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet/multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet>
              <multicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </multicast>
            </inet>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet/multicast/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet>
              <multicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </multicast>
            </inet>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet>
              <unicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </unicast>
            </inet>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet/unicast/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet>
              <unicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </unicast>
            </inet>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet-mdt/signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet-mdt>
              <signaling>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </signaling>
            </inet-mdt>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet-mdt/signaling/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet-mdt>
              <signaling>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </signaling>
            </inet-mdt>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet-mvpn/signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet-mvpn>
              <signaling>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </signaling>
            </inet-mvpn>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet-mvpn/signaling/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet-mvpn>
              <signaling>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </signaling>
            </inet-mvpn>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet-vpn/any/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet-vpn>
              <any>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </any>
            </inet-vpn>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet-vpn/any/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet-vpn>
              <any>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </any>
            </inet-vpn>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet-vpn/flow/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet-vpn>
              <flow>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </flow>
            </inet-vpn>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet-vpn/flow/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet-vpn>
              <flow>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </flow>
            </inet-vpn>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet-vpn/multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet-vpn>
              <multicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </multicast>
            </inet-vpn>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet-vpn/multicast/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet-vpn>
              <multicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </multicast>
            </inet-vpn>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet-vpn/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet-vpn>
              <unicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </unicast>
            </inet-vpn>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet-vpn/unicast/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet-vpn>
              <unicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </unicast>
            </inet-vpn>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet6/any/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet6>
              <any>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </any>
            </inet6>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet6/any/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet6>
              <any>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </any>
            </inet6>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet6/labeled-unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet6>
              <labeled-unicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </labeled-unicast>
            </inet6>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet6/labeled-unicast/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet6>
              <labeled-unicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </labeled-unicast>
            </inet6>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet6/multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet6>
              <multicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </multicast>
            </inet6>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet6/multicast/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet6>
              <multicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </multicast>
            </inet6>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet6/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet6>
              <unicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </unicast>
            </inet6>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet6/unicast/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet6>
              <unicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </unicast>
            </inet6>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet6-mvpn/signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet6-mvpn>
              <signaling>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </signaling>
            </inet6-mvpn>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet6-mvpn/signaling/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet6-mvpn>
              <signaling>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </signaling>
            </inet6-mvpn>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet6-vpn/any/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet6-vpn>
              <any>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </any>
            </inet6-vpn>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet6-vpn/any/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet6-vpn>
              <any>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </any>
            </inet6-vpn>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet6-vpn/multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet6-vpn>
              <multicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </multicast>
            </inet6-vpn>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet6-vpn/multicast/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet6-vpn>
              <multicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </multicast>
            </inet6-vpn>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet6-vpn/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet6-vpn>
              <unicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </unicast>
            </inet6-vpn>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ inet6-vpn/unicast/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet6-vpn>
              <unicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </unicast>
            </inet6-vpn>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ iso-vpn/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <iso-vpn>
              <unicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </unicast>
            </iso-vpn>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ iso-vpn/unicast/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <iso-vpn>
              <unicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </unicast>
            </iso-vpn>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ l2vpn/signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <l2vpn>
              <signaling>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </signaling>
            </l2vpn>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ l2vpn/signaling/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <l2vpn>
              <signaling>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </signaling>
            </l2vpn>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ route-target/accepted-prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <route-target>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </route-target>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/protocols/bgp/group/neighbor/family/ route-target/prefix-limit)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <route-target>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </route-target>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet/any/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet>
              <any>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </any>
            </inet>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet/any/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet>
              <any>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </any>
            </inet>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet/flow/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet>
              <flow>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </flow>
            </inet>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet/flow/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet>
              <flow>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </flow>
            </inet>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet/labeled-unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet>
              <labeled-unicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </labeled-unicast>
            </inet>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet/labeled-unicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet>
              <labeled-unicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </labeled-unicast>
            </inet>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet/multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet>
              <multicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </multicast>
            </inet>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet/multicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet>
              <multicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </multicast>
            </inet>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet>
              <unicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </unicast>
            </inet>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet/unicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet>
              <unicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </unicast>
            </inet>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet-mdt/signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet-mdt>
              <signaling>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </signaling>
            </inet-mdt>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet-mdt/signaling/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet-mdt>
              <signaling>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </signaling>
            </inet-mdt>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet-mvpn/signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet-mvpn>
              <signaling>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </signaling>
            </inet-mvpn>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet-mvpn/signaling/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet-mvpn>
              <signaling>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </signaling>
            </inet-mvpn>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet-vpn/any/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet-vpn>
              <any>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </any>
            </inet-vpn>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet-vpn/any/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet-vpn>
              <any>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </any>
            </inet-vpn>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet-vpn/flow/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet-vpn>
              <flow>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </flow>
            </inet-vpn>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet-vpn/flow/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet-vpn>
              <flow>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </flow>
            </inet-vpn>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet-vpn/multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet-vpn>
              <multicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </multicast>
            </inet-vpn>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet-vpn/multicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet-vpn>
              <multicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </multicast>
            </inet-vpn>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet-vpn/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet-vpn>
              <unicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </unicast>
            </inet-vpn>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet-vpn/unicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet-vpn>
              <unicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </unicast>
            </inet-vpn>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet6/any/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet6>
              <any>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </any>
            </inet6>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet6/any/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet6>
              <any>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </any>
            </inet6>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet6/labeled-unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet6>
              <labeled-unicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </labeled-unicast>
            </inet6>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet6/labeled-unicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet6>
              <labeled-unicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </labeled-unicast>
            </inet6>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet6/multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet6>
              <multicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </multicast>
            </inet6>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet6/multicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet6>
              <multicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </multicast>
            </inet6>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet6/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet6>
              <unicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </unicast>
            </inet6>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet6/unicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet6>
              <unicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </unicast>
            </inet6>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet6-mvpn/signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet6-mvpn>
              <signaling>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </signaling>
            </inet6-mvpn>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet6-mvpn/signaling/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet6-mvpn>
              <signaling>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </signaling>
            </inet6-mvpn>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet6-vpn/any/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet6-vpn>
              <any>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </any>
            </inet6-vpn>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet6-vpn/any/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet6-vpn>
              <any>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </any>
            </inet6-vpn>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet6-vpn/multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet6-vpn>
              <multicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </multicast>
            </inet6-vpn>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet6-vpn/multicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet6-vpn>
              <multicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </multicast>
            </inet6-vpn>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet6-vpn/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet6-vpn>
              <unicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </unicast>
            </inet6-vpn>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/inet6-vpn/unicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet6-vpn>
              <unicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </unicast>
            </inet6-vpn>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/iso-vpn/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <iso-vpn>
              <unicast>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </unicast>
            </iso-vpn>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/iso-vpn/unicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <iso-vpn>
              <unicast>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </unicast>
            </iso-vpn>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/l2vpn/signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <l2vpn>
              <signaling>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </signaling>
            </l2vpn>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/l2vpn/signaling/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <l2vpn>
              <signaling>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </signaling>
            </l2vpn>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/route-target/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <route-target>
              <accepted-prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </accepted-prefix-limit>
            </route-target>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/family/route-target/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <route-target>
              <prefix-limit>
                <teardown>
                  <limit-threshold>limit-threshold</limit-threshold>
                  <idle-timeout>...</idle-timeout>
                </teardown>
              </prefix-limit>
            </route-target>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet/any/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet>
                <any>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </any>
              </inet>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet/any/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet>
                <any>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </any>
              </inet>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet/flow/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet>
                <flow>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </flow>
              </inet>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet/flow/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet>
                <flow>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </flow>
              </inet>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet/labeled-unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet>
                <labeled-unicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </labeled-unicast>
              </inet>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet/labeled-unicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet>
                <labeled-unicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </labeled-unicast>
              </inet>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet/multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet>
                <multicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </multicast>
              </inet>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet/multicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet>
                <multicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </multicast>
              </inet>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet>
                <unicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </unicast>
              </inet>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet/unicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet>
                <unicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </unicast>
              </inet>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet-mdt/signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet-mdt>
                <signaling>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </signaling>
              </inet-mdt>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet-mdt/signaling/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet-mdt>
                <signaling>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </signaling>
              </inet-mdt>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet-mvpn/signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet-mvpn>
                <signaling>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </signaling>
              </inet-mvpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet-mvpn/signaling/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet-mvpn>
                <signaling>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </signaling>
              </inet-mvpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet-vpn/any/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet-vpn>
                <any>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </any>
              </inet-vpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet-vpn/any/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet-vpn>
                <any>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </any>
              </inet-vpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet-vpn/flow/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet-vpn>
                <flow>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </flow>
              </inet-vpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet-vpn/flow/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet-vpn>
                <flow>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </flow>
              </inet-vpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet-vpn/multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet-vpn>
                <multicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </multicast>
              </inet-vpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet-vpn/multicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet-vpn>
                <multicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </multicast>
              </inet-vpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet-vpn/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet-vpn>
                <unicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </unicast>
              </inet-vpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet-vpn/unicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet-vpn>
                <unicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </unicast>
              </inet-vpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet6/any/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet6>
                <any>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </any>
              </inet6>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet6/any/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet6>
                <any>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </any>
              </inet6>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet6/labeled-unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet6>
                <labeled-unicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </labeled-unicast>
              </inet6>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet6/labeled-unicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet6>
                <labeled-unicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </labeled-unicast>
              </inet6>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet6/multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet6>
                <multicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </multicast>
              </inet6>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet6/multicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet6>
                <multicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </multicast>
              </inet6>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet6/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet6>
                <unicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </unicast>
              </inet6>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet6/unicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet6>
                <unicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </unicast>
              </inet6>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet6-mvpn/signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet6-mvpn>
                <signaling>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </signaling>
              </inet6-mvpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet6-mvpn/signaling/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet6-mvpn>
                <signaling>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </signaling>
              </inet6-mvpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet6-vpn/any/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet6-vpn>
                <any>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </any>
              </inet6-vpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet6-vpn/any/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet6-vpn>
                <any>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </any>
              </inet6-vpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet6-vpn/multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet6-vpn>
                <multicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </multicast>
              </inet6-vpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet6-vpn/multicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet6-vpn>
                <multicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </multicast>
              </inet6-vpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet6-vpn/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet6-vpn>
                <unicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </unicast>
              </inet6-vpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet6-vpn/unicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet6-vpn>
                <unicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </unicast>
              </inet6-vpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/iso-vpn/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <iso-vpn>
                <unicast>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </unicast>
              </iso-vpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/iso-vpn/unicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <iso-vpn>
                <unicast>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </unicast>
              </iso-vpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/l2vpn/signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <l2vpn>
                <signaling>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </signaling>
              </l2vpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/l2vpn/signaling/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <l2vpn>
                <signaling>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </signaling>
              </l2vpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/route-target/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <route-target>
                <accepted-prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </accepted-prefix-limit>
              </route-target>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/family/route-target/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <route-target>
                <prefix-limit>
                  <teardown>
                    <limit-threshold>limit-threshold</limit-threshold>
                    <idle-timeout>...</idle-timeout>
                  </teardown>
                </prefix-limit>
              </route-target>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet/any/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet>
                  <any>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </any>
                </inet>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet/any/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet>
                  <any>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </any>
                </inet>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet/flow/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet>
                  <flow>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </flow>
                </inet>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet/flow/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet>
                  <flow>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </flow>
                </inet>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet/labeled-unicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet>
                  <labeled-unicast>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </labeled-unicast>
                </inet>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet/labeled-unicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet>
                  <labeled-unicast>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </labeled-unicast>
                </inet>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet/multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet>
                  <multicast>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </multicast>
                </inet>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet/multicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet>
                  <multicast>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </multicast>
                </inet>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet>
                  <unicast>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </unicast>
                </inet>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet/unicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet>
                  <unicast>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </unicast>
                </inet>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet-mdt/signaling/ accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet-mdt>
                  <signaling>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </signaling>
                </inet-mdt>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet-mdt/signaling/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet-mdt>
                  <signaling>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </signaling>
                </inet-mdt>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet-mvpn/signaling/ accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet-mvpn>
                  <signaling>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </signaling>
                </inet-mvpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet-mvpn/signaling/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet-mvpn>
                  <signaling>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </signaling>
                </inet-mvpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet-vpn/any/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet-vpn>
                  <any>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </any>
                </inet-vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet-vpn/any/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet-vpn>
                  <any>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </any>
                </inet-vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet-vpn/flow/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet-vpn>
                  <flow>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </flow>
                </inet-vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet-vpn/flow/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet-vpn>
                  <flow>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </flow>
                </inet-vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet-vpn/multicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet-vpn>
                  <multicast>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </multicast>
                </inet-vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet-vpn/multicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet-vpn>
                  <multicast>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </multicast>
                </inet-vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet-vpn/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet-vpn>
                  <unicast>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </unicast>
                </inet-vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet-vpn/unicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet-vpn>
                  <unicast>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </unicast>
                </inet-vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet6/any/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet6>
                  <any>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </any>
                </inet6>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet6/any/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet6>
                  <any>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </any>
                </inet6>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet6/labeled-unicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet6>
                  <labeled-unicast>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </labeled-unicast>
                </inet6>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet6/labeled-unicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet6>
                  <labeled-unicast>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </labeled-unicast>
                </inet6>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet6/multicast/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet6>
                  <multicast>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </multicast>
                </inet6>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet6/multicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet6>
                  <multicast>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </multicast>
                </inet6>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet6/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet6>
                  <unicast>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </unicast>
                </inet6>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet6/unicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet6>
                  <unicast>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </unicast>
                </inet6>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet6-mvpn/signaling/ accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet6-mvpn>
                  <signaling>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </signaling>
                </inet6-mvpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet6-mvpn/signaling/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet6-mvpn>
                  <signaling>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </signaling>
                </inet6-mvpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet6-vpn/any/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet6-vpn>
                  <any>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </any>
                </inet6-vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet6-vpn/any/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet6-vpn>
                  <any>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </any>
                </inet6-vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet6-vpn/multicast/ accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet6-vpn>
                  <multicast>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </multicast>
                </inet6-vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet6-vpn/multicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet6-vpn>
                  <multicast>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </multicast>
                </inet6-vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet6-vpn/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet6-vpn>
                  <unicast>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </unicast>
                </inet6-vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet6-vpn/unicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet6-vpn>
                  <unicast>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </unicast>
                </inet6-vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/iso-vpn/unicast/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <iso-vpn>
                  <unicast>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </unicast>
                </iso-vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/iso-vpn/unicast/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <iso-vpn>
                  <unicast>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </unicast>
                </iso-vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/l2vpn/signaling/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <l2vpn>
                  <signaling>
                    <accepted-prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </accepted-prefix-limit>
                  </signaling>
                </l2vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/l2vpn/signaling/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <l2vpn>
                  <signaling>
                    <prefix-limit>
                      <teardown>
                        <limit-threshold>limit-threshold</limit-threshold>
                        <idle-timeout>...</idle-timeout>
                      </teardown>
                    </prefix-limit>
                  </signaling>
                </l2vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/route-target/accepted-prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <route-target>
                  <accepted-prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </accepted-prefix-limit>
                </route-target>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/route-target/prefix-limit)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <route-target>
                  <prefix-limit>
                    <teardown>
                      <limit-threshold>limit-threshold</limit-threshold>
                      <idle-timeout>...</idle-timeout>
                    </teardown>
                  </prefix-limit>
                </route-target>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Clear peer connection on reaching limit.

Contents <idle-timeout>—Timeout before attempting to restart peer.

<limit-threshold>—Percentage of prefix-limit to start warnings.

<teardown> (configuration/services/ggsn/service-set/ service-identification/signaling-classification)

Usage

```
<configuration>
  <services>
    <ggsn>
      <service-set>
        <service-identification>
          <signaling-classification>
            <teardown>
              <wsp-connection-oriented>wsp-connection-oriented
                </wsp-connection-oriented>
              <tcp>tcp</tcp>
            </teardown>
          </signaling-classification>
        </service-identification>
      </service-set>
    </ggsn>
  </services>
</configuration>
```

Description Settings for connection tear-down.

Contents <tcp>—Service identifier for TCP traffic.

<wsp-connection-oriented>—Service identifier for WSP connection oriented traffic.

<telnet> (configuration/system/services)

Usage

```
<configuration>
  <system>
    <services>
      <telnet>
        <connection-limit>connection-limit</connection-limit>
        <rate-limit>rate-limit</rate-limit>
      </telnet>
    </services>
  </system>
</configuration>
```

Description Allow telnet login.

Contents <connection-limit>—Maximum number of allowed connections.

<rate-limit>—Maximum number of connections per minute.

<template> (configuration/forwarding-options/sampling/output/ cflowd/version9)

Usage

```
<configuration>
  <forwarding-options>
    <sampling>
      <output>
        <cflowd>
          <version9>
            <template>
              <template-name>template-name
                  </template-name>     <!-- mandatory -->
            </template>
          </version9>
        </cflowd>
      </output>
    </sampling>
  </forwarding-options>
</configuration>
```

Description Template configuration.

Contents <template-name>—Template name.

<template> (configuration/logical-systems/routing-instances/ instance/forwarding-options/sampling/output/cflowd/version9)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <forwarding-options>
          <sampling>
            <output>
              <cflowd>
                <version9>
                  <template>
                    <template-name>template-name
                  </template-name>     <!-- mandatory -->
                  </template>
                </version9>
              </cflowd>
            </output>
          </sampling>
        </forwarding-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Template configuration.

Contents <template-name>—Template name.

<template> (configuration/routing-instances/instance/ forwarding-options/sampling/output/cflowd/version9)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <forwarding-options>
        <sampling>
          <output>
            <cflowd>
              <version9>
                <template>
                  <template-name>template-name
                        </template-name>     <!-- mandatory -->
                </template>
              </version9>
            </cflowd>
          </output>
        </sampling>
      </forwarding-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Template configuration.

Contents <template-name>—Template name.

<template> (configuration/services/flow-monitoring/version9)

Usage

```
<configuration>
  <services>
    <flow-monitoring>
      <version9>
        <template>
          <name>name</name>     <!-- identifier -->
          <flow-active-timeout>flow-active-timeout</flow-active-timeout>
          <flow-inactive-timeout>flow-inactive-timeout</flow-inactive-timeout>
          <template-refresh-rate>...</template-refresh-rate>
          <option-refresh-rate>...</option-refresh-rate>
          <mpls-ipv4-template>...</mpls-ipv4-template>
          <mpls-template>...</mpls-template>
          <ipv6-template>ipv6-template</ipv6-template>
          <ipv4-template>...</ipv4-template>
        </template>
      </version9>
    </flow-monitoring>
  </services>
</configuration>
```

Description One or more version 9 templates.

Contents <flow-active-timeout>—Interval after which active flow is exported.

<flow-inactive-timeout>—Period of inactivity that marks a flow inactive.

<ipv4-template>—IPv4 template configuration.

<ipv6-template>—IPv6 template configuration.

<mpls-ipv4-template>—MPLS-IPv4 template configuration.

<mpls-template>—MPLS template configuration.

<name>—Name of template.

<option-refresh-rate>—Option template refresh rate.

<template-refresh-rate>—Template refresh rate.

<template-refresh-rate> (configuration/services/flow-monitoring/ version9/template)

Usage

```
<configuration>
  <services>
    <flow-monitoring>
      <version9>
        <template>
          <template-refresh-rate>
            <packets>packets</packets>
            <seconds>seconds</seconds>
          </template-refresh-rate>
        </template>
      </version9>
    </flow-monitoring>
  </services>
</configuration>
```

Description Template refresh rate.

Contents <packets>—In number of packets.

<seconds>—In number of seconds.

<term> (configuration/firewall/family/any/filter)

Usage

```
<configuration>
  <firewall>
    <family>
      <any>
        <filter>
          <term>
            <name>name</name>     <!-- identifier -->
            <from>...</from>
            <then>...</then>
          </term>
        </filter>
      </any>
    </family>
  </firewall>
</configuration>
```

Description Define a firewall term.

Contents <from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/firewall/family/bridge/filter)

Usage

```
<configuration>
  <firewall>
    <family>
      <bridge>
        <filter>
          <term>
            <name>name</name>     <!-- identifier -->
            <filter>filter</filter>
            <from>...</from>
            <then>...</then>
          </term>
        </filter>
      </bridge>
    </family>
  </firewall>
</configuration>
```

Description Define a firewall term.

Contents <filter>—Filter to include.

<from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/firewall/family/ccc/filter)

Usage

```
<configuration>
  <firewall>
    <family>
      <ccc>
        <filter>
          <term>
            <name>name</name>     <!-- identifier -->
            <filter>filter</filter>
            <from>...</from>
            <then>...</then>
          </term>
        </filter>
      </ccc>
    </family>
  </firewall>
</configuration>
```

Description Define a firewall term.

Contents <filter>—Filter to include.

<from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/firewall/family/ethernet-switching/filter)

Usage

```
<configuration>
  <firewall>
    <family>
      <ethernet-switching>
        <filter>
          <term>
            <name>name</name>     <!-- identifier -->
            <from>...</from>
            <then>...</then>
          </term>
        </filter>
      </ethernet-switching>
    </family>
  </firewall>
</configuration>
```

Description Define a firewall term.

Contents <from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/firewall/family/inet/filter)

Usage

```
<configuration>
  <firewall>
    <family>
      <inet>
        <filter>
          <term>
            <name>name</name>     <!-- identifier -->
            <filter>filter</filter>
            <from>...</from>
            <then>...</then>
          </term>
        </filter>
      </inet>
    </family>
  </firewall>
</configuration>
```

Description Define a firewall term.

Contents <filter>—Filter to include.

<from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/firewall/family/inet/service-filter)

Usage

```
<configuration>
  <firewall>
    <family>
      <inet>
        <service-filter>
          <term>
            <name>name</name>     <!-- identifier -->
            <from>...</from>
            <then>...</then>
          </term>
        </service-filter>
      </inet>
    </family>
  </firewall>
</configuration>
```

Description Service filter term.

Contents <from>—Match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/firewall/family/inet/simple-filter)

Usage

```
<configuration>
  <firewall>
    <family>
      <inet>
        <simple-filter>
          <term>
            <name>name</name>     <!-- identifier -->
            <from>...</from>
            <then>...</then>
          </term>
        </simple-filter>
      </inet>
    </family>
  </firewall>
</configuration>
```

Description One or more firewall terms.

Contents <from>—Match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/firewall/family/inet6/filter)

Usage

```
<configuration>
  <firewall>
    <family>
      <inet6>
        <filter>
          <term>
            <name>name</name>     <!-- identifier -->
            <filter>filter</filter>
            <from>...</from>
            <then>...</then>
          </term>
        </filter>
      </inet6>
    </family>
  </firewall>
</configuration>
```

Description Define a firewall term.

Contents <filter>—Filter to include.

<from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/firewall/family/inet6/service-filter)

Usage

```
<configuration>
  <firewall>
    <family>
      <inet6>
        <service-filter>
          <term>
            <name>name</name>     <!-- identifier -->
            <from>...</from>
            <then>...</then>
          </term>
        </service-filter>
      </inet6>
    </family>
  </firewall>
</configuration>
```

Description Service filter term.

Contents <from>—Match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/firewall/family/mpls/filter)

Usage

```
<configuration>
  <firewall>
    <family>
      <mpls>
        <filter>
          <term>
            <name>name</name>     <!-- identifier -->
            <filter>filter</filter>
            <from>...</from>
            <then>...</then>
          </term>
        </filter>
      </mpls>
    </family>
  </firewall>
</configuration>
```

Description Define a firewall term.

Contents <filter>—Filter to include.

<from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/firewall/family/vpls/filter)

Usage

```
<configuration>
  <firewall>
    <family>
      <vpls>
        <filter>
          <term>
            <name>name</name>     <!-- identifier -->
            <filter>filter</filter>
            <from>...</from>
            <then>...</then>
          </term>
        </filter>
      </vpls>
    </family>
  </firewall>
</configuration>
```

Description Define a firewall term.

Contents <filter>—Filter to include.

<from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/firewall/filter)

Usage

```
<configuration>
  <firewall>
    <filter>
      <term>
        <name>name</name>     <!-- identifier -->
        <filter>filter</filter>
        <from>...</from>
        <then>...</then>
      </term>
    </filter>
  </firewall>
</configuration>
```

Description Define a firewall term.

Contents <filter>—Filter to include.

<from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/logical-systems/firewall/family/any/filter)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <any>
          <filter>
            <term>
              <name>name</name>     <!-- identifier -->
              <from>...</from>
              <then>...</then>
            </term>
          </filter>
        </any>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Define a firewall term.

Contents <from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/logical-systems/firewall/family/bridge/ filter)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <bridge>
          <filter>
            <term>
              <name>name</name>     <!-- identifier -->
              <filter>filter</filter>
              <from>...</from>
              <then>...</then>
            </term>
          </filter>
        </bridge>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Define a firewall term.

Contents <filter>—Filter to include.

<from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/logical-systems/firewall/family/ccc/filter)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <ccc>
          <filter>
            <term>
              <name>name</name>     <!-- identifier -->
              <filter>filter</filter>
              <from>...</from>
              <then>...</then>
            </term>
          </filter>
        </ccc>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Define a firewall term.

Contents <filter>—Filter to include.

<from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/logical-systems/firewall/family/ ethernet-switching/filter)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <ethernet-switching>
          <filter>
            <term>
              <name>name</name>     <!-- identifier -->
              <from>...</from>
              <then>...</then>
            </term>
          </filter>
        </ethernet-switching>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Define a firewall term.

Contents <from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/logical-systems/firewall/family/inet/ filter)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <inet>
          <filter>
            <term>
              <name>name</name>     <!-- identifier -->
              <filter>filter</filter>
              <from>...</from>
              <then>...</then>
            </term>
          </filter>
        </inet>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Define a firewall term.

Contents <filter>—Filter to include.

<from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/logical-systems/firewall/family/inet/ service-filter)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <inet>
          <service-filter>
            <term>
              <name>name</name>     <!-- identifier -->
              <from>...</from>
              <then>...</then>
            </term>
          </service-filter>
        </inet>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Service filter term.

Contents <from>—Match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/logical-systems/firewall/family/inet/ simple-filter)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <inet>
          <simple-filter>
            <term>
              <name>name</name>     <!-- identifier -->
              <from>...</from>
              <then>...</then>
            </term>
          </simple-filter>
        </inet>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description One or more firewall terms.

Contents <from>—Match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/logical-systems/firewall/family/inet6/ filter)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <inet6>
          <filter>
            <term>
              <name>name</name>     <!-- identifier -->
              <filter>filter</filter>
              <from>...</from>
              <then>...</then>
            </term>
          </filter>
        </inet6>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Define a firewall term.

Contents <filter>—Filter to include.

<from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/logical-systems/firewall/family/inet6/ service-filter)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <inet6>
          <service-filter>
            <term>
              <name>name</name>     <!-- identifier -->
              <from>...</from>
              <then>...</then>
            </term>
          </service-filter>
        </inet6>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Service filter term.

Contents <from>—Match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/logical-systems/firewall/family/mpls/ filter)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <mpls>
          <filter>
            <term>
              <name>name</name>     <!-- identifier -->
              <filter>filter</filter>
              <from>...</from>
              <then>...</then>
            </term>
          </filter>
        </mpls>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Define a firewall term.

Contents <filter>—Filter to include.

<from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/logical-systems/firewall/family/vpls/ filter)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <vpls>
          <filter>
            <term>
              <name>name</name>     <!-- identifier -->
              <filter>filter</filter>
              <from>...</from>
              <then>...</then>
            </term>
          </filter>
        </vpls>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Define a firewall term.

Contents <filter>—Filter to include.

<from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/logical-systems/firewall/filter)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <filter>
        <term>
          <name>name</name>     <!-- identifier -->
          <filter>filter</filter>
          <from>...</from>
          <then>...</then>
        </term>
      </filter>
    </firewall>
  </logical-systems>
</configuration>
```

Description Define a firewall term.

Contents <filter>—Filter to include.

<from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/logical-systems/policy-options/ policy-statement)

Usage

```
<configuration>
  <logical-systems>
    <policy-options>
      <policy-statement>
        <term>
          <name>name</name>     <!-- identifier -->
          <from>...</from>
          <to>...</to>
          <then>...</then>
        </term>
      </policy-statement>
    </policy-options>
  </logical-systems>
</configuration>
```

Description Policy term.

Contents <from>—Conditions to match the source of a route.

<name>—No documentation is available yet.

<then>—Actions to take if 'from' and 'to' conditions match.

<to>—Conditions to match the destination of a route.

<term> (configuration/policy-options/policy-statement)

Usage

```
<configuration>
  <policy-options>
    <policy-statement>
      <term>
        <name>name</name>     <!-- identifier -->
        <from>...</from>
        <to>...</to>
        <then>...</then>
      </term>
    </policy-statement>
  </policy-options>
</configuration>
```

Description Policy term.

Contents <from>—Conditions to match the source of a route.

<name>—No documentation is available yet.

<then>—Actions to take if 'from' and 'to' conditions match.

<to>—Conditions to match the destination of a route.

<term> (configuration/services/aacl/rule)

Usage

```
<configuration>
  <services>
    <aacl>
      <rule>
        <term>
          <name>name</name>     <!-- identifier -->
          <from>...</from>     <!-- mandatory -->
          <then>...</then>     <!-- mandatory -->
        </term>
      </rule>
    </aacl>
  </services>
</configuration>
```

Description One or more terms in AACL rule.

Contents <from>—Match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/services/border-signaling-gateway/gateway/embedded-spdf/service-class)

Usage

```
<configuration>
  <services>
    <border-signaling-gateway>
      <gateway>
        <embedded-spdf>
          <service-class>
            <term>
              <name>name</name>     <!-- identifier -->
              <from>...</from>
              <then>...</then>
            </term>
          </service-class>
        </embedded-spdf>
      </gateway>
    </border-signaling-gateway>
  </services>
</configuration>
```

Description Term definition.

Contents <from>—No documentation is available yet.

<name>—Term name.

<then>—Action.

<term> (configuration/services/border-signaling-gateway/gateway/ sip/new-call-usage-policy)

Usage

```
<configuration>
  <services>
    <border-signaling-gateway>
      <gateway>
        <sip>
          <new-call-usage-policy>
            <term>
              <name>name</name>     <!-- identifier -->
              <from>...</from>
              <then>...</then>
            </term>
          </new-call-usage-policy>
        </sip>
      </gateway>
    </border-signaling-gateway>
  </services>
</configuration>
```

Description Term definition.

Contents <from>—No documentation is available yet.

<name>—Term name.

<then>—Action.

<term> (configuration/services/border-signaling-gateway/gateway/ sip/new-transaction-policy)

Usage

```
<configuration>
  <services>
    <border-signaling-gateway>
      <gateway>
        <sip>
          <new-transaction-policy>
            <term>
              <name>name</name>     <!-- identifier -->
              <from>...</from>
              <then>...</then>
            </term>
          </new-transaction-policy>
        </sip>
      </gateway>
    </border-signaling-gateway>
  </services>
</configuration>
```

Description Term definition.

Contents <from>—No documentation is available yet.

<name>—Term name.

<then>—Action.

<term> (configuration/services/cos/rule)

Usage

```
<configuration>
  <services>
    <cos>
      <rule>
        <term>
          <name>name</name>     <!-- identifier -->
          <from>...</from>
          <then>...</then>     <!-- mandatory -->
        </term>
      </rule>
    </cos>
  </services>
</configuration>
```

Description One or more terms in CoS rule.

Contents <from>—Match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/services/ggsn/service-identification/ dns-rule)

Usage

```
<configuration>
  <services>
    <ggsn>
      <service-identification>
        <dns-rule>
          <term>
            <name>name</name>     <!-- identifier -->
            <from>...</from>     <!-- mandatory -->
            <then>...</then>     <!-- mandatory -->
          </term>
        </dns-rule>
      </service-identification>
    </ggsn>
  </services>
</configuration>
```

Description Define a service identification term.

Contents <from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/services/ggsn/service-identification/ ftp-rule)

Usage

```
<configuration>
  <services>
    <ggsn>
      <service-identification>
        <ftp-rule>
          <term>
            <name>name</name>     <!-- identifier -->
            <from>...</from>     <!-- mandatory -->
            <then>...</then>     <!-- mandatory -->
          </term>
        </ftp-rule>
      </service-identification>
    </ggsn>
  </services>
</configuration>
```

Description Define a service identification term.

Contents <from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/services/ggsn/service-identification/ header-rule)

Usage

```
<configuration>
  <services>
    <ggsn>
      <service-identification>
        <header-rule>
          <term>
            <name>name</name>     <!-- identifier -->
            <from>...</from>
            <then>...</then>     <!-- mandatory -->
          </term>
        </header-rule>
      </service-identification>
    </ggsn>
  </services>
</configuration>
```

Description Define a service identification term.

Contents <from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/services/ggsn/service-identification/ heuristic-rule)

Usage

```
<configuration>
  <services>
    <ggsn>
      <service-identification>
        <heuristic-rule>
          <term>
            <name>name</name>     <!-- identifier -->
            <from>...</from>     <!-- mandatory -->
            <then>...</then>     <!-- mandatory -->
          </term>
        </heuristic-rule>
      </service-identification>
    </ggsn>
  </services>
</configuration>
```

Description Define a service identification term.

Contents <from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/services/ggsn/service-identification/ http-wsp-rule)

Usage

```
<configuration>
  <services>
    <ggsn>
      <service-identification>
        <http-wsp-rule>
          <term>
            <name>name</name>     <!-- identifier -->
            <from>...</from>      <!-- mandatory -->
            <then>...</then>      <!-- mandatory -->
          </term>
        </http-wsp-rule>
      </service-identification>
    </ggsn>
  </services>
</configuration>
```

Description Define a service identification term.

Contents <from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/services/ggsn/service-identification/ msn-rule)

Usage

```
<configuration>
  <services>
    <ggsn>
      <service-identification>
        <msn-rule>
          <term>
            <name>name</name>     <!-- identifier -->
            <from>...</from>      <!-- mandatory -->
            <then>...</then>      <!-- mandatory -->
          </term>
        </msn-rule>
      </service-identification>
    </ggsn>
  </services>
</configuration>
```

Description Define a service identification term.

Contents <from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/services/ggsn/service-identification/ pop3-rule)

Usage

```
<configuration>
  <services>
    <ggsn>
      <service-identification>
        <pop3-rule>
          <term>
            <name>name</name>     <!-- identifier -->
            <from>...</from>     <!-- mandatory -->
            <then>...</then>     <!-- mandatory -->
          </term>
        </pop3-rule>
      </service-identification>
    </ggsn>
  </services>
</configuration>
```

Description Define a service identification term.

Contents <from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/services/ggsn/service-identification/ rtsp-rule)

Usage

```
<configuration>
  <services>
    <ggsn>
      <service-identification>
        <rtsp-rule>
          <term>
            <name>name</name>     <!-- identifier -->
            <from>...</from>     <!-- mandatory -->
            <then>...</then>     <!-- mandatory -->
          </term>
        </rtsp-rule>
      </service-identification>
    </ggsn>
  </services>
</configuration>
```

Description Define a service identification term.

Contents <from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/services/ggsn/service-identification/ sip-rule)

Usage

```
<configuration>
  <services>
    <ggsn>
      <service-identification>
        <sip-rule>
          <term>
            <name>name</name>     <!-- identifier -->
            <from>...</from>      <!-- mandatory -->
            <then>...</then>      <!-- mandatory -->
          </term>
        </sip-rule>
      </service-identification>
    </ggsn>
  </services>
</configuration>
```

Description Define a service identification term.

Contents <from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/services/ggsn/service-identification/ smtp-rule)

Usage

```
<configuration>
  <services>
    <ggsn>
      <service-identification>
        <smtp-rule>
          <term>
            <name>name</name>     <!-- identifier -->
            <from>...</from>      <!-- mandatory -->
            <then>...</then>      <!-- mandatory -->
          </term>
        </smtp-rule>
      </service-identification>
    </ggsn>
  </services>
</configuration>
```

Description Define a service identification term.

Contents <from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/services/ggsn/service-identification/ tftp-rule)

Usage

```
<configuration>
  <services>
    <ggsn>
      <service-identification>
        <tftp-rule>
          <term>
            <name>name</name>     <!-- identifier -->
            <from>...</from>     <!-- mandatory -->
            <then>...</then>     <!-- mandatory -->
          </term>
        </tftp-rule>
      </service-identification>
    </ggsn>
  </services>
</configuration>
```

Description Define a service identification term.

Contents <from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/services/ids/rule)

Usage

```
<configuration>
  <services>
    <ids>
      <rule>
        <term>
          <name>name</name>     <!-- identifier -->
          <from>...</from>
          <then>...</then>
        </term>
      </rule>
    </ids>
  </services>
</configuration>
```

Description Define an IDS term.

Contents <from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/services/ipsec-vpn/rule)

Usage

```
<configuration>
  <services>
    <ipsec-vpn>
      <rule>
        <term>
          <name>name</name>     <!-- identifier -->
          <from>...</from>
          <then>...</then>     <!-- mandatory -->
        </term>
      </rule>
    </ipsec-vpn>
  </services>
</configuration>
```

Description Define an IPSec term.

Contents <from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/services/nat/rule)

Usage

```
<configuration>
  <services>
    <nat>
      <rule>
        <term>
          <name>name</name>     <!-- identifier -->
          <nat-type>nat-type-choice</nat-type>
          <from>...</from>
          <then>...</then>
        </term>
      </rule>
    </nat>
  </services>
</configuration>
```

Description

Define a NAT term.

Contents

<from>—Define match criteria.

<name>—Term name.

<nat-type>—NAT type (symmetric/full-cone).

- full-cone—Full Cone NAT.
- symmetric—Symmetric NAT.

<then>—Action to take if the 'from' condition is matched.

<term> (configuration/services/stateful-firewall/rule)

Usage

```
<configuration>
  <services>
    <stateful-firewall>
      <rule>
        <term>
          <name>name</name>     <!-- identifier -->
          <from>...</from>
          <then>...</then>     <!-- mandatory -->
        </term>
      </rule>
    </stateful-firewall>
  </services>
</configuration>
```

Description Define a stateful firewall term.

Contents <from>—Define match criteria.

<name>—Term name.

<then>—Action to take if the 'from' condition is matched.

<test> (configuration/dynamic-profiles)

Usage

```
<configuration>
  <dynamic-profiles>
    <test>
      <uint>uint</uint>
      <ushort>ushort</ushort>
      <toggle/>
      <ipaddr>ipaddr</ipaddr>
      <ipv6>ipv6</ipv6>
      <str>str</str>
      <intf>intf</intf>
      <one/>
      <two/>
      <semantic-check>...</semantic-check>
    </test>
  </dynamic-profiles>
</configuration>
```

Description No documentation is available yet.

Contents <intf>—No documentation is available yet.

<ipaddr>—No documentation is available yet.

<ipv6>—No documentation is available yet.

<one>—No documentation is available yet.

<semantic-check>—No documentation is available yet.

<str>—No documentation is available yet.

<toggle>—No documentation is available yet.

<two>—No documentation is available yet.

<uint>—No documentation is available yet.

<ushort>—No documentation is available yet.

<test> (configuration/services/rpm/probe)

Usage

```
<configuration>
  <services>
    <rpm>
      <probe>
        <test>
          <name>name</name>     <!-- identifier -->
          <probe-type>probe-type-choice</probe-type>
          <target>...</target>     <!-- mandatory -->
          <probe-count>probe-count</probe-count>
          <probe-interval>seconds</probe-interval>
          <test-interval>seconds</test-interval>
          <destination-port>destination-port</destination-port>
          <source-address>source-address</source-address>
          <routing-instance>routing-instance</routing-instance>
          <history-size>history-size</history-size>
          <moving-average-size>moving-average-size</moving-average-size>
          <dscp-code-points>dscp-code-points</dscp-code-points>
          <data-size>data-size</data-size>
          <data-fill>data-fill</data-fill>
          <thresholds>...</thresholds>
          <traps>...</traps>
          <destination-interface>destination-interface</destination-interface>
          <hardware-timestamp/>
          <one-way-hardware-timestamp/>
        </test>
      </probe>
    </rpm>
  </services>
</configuration>
```

Description TCP/UDP/ICMP ping test.

Contents <data-fill>—Define contents of the data portion of the probes.

<data-size>—Size of the data portion of the probes.

<destination-interface>—Name of output interface for probes.

<destination-port>—TCP/UDP port number 7, 49160 through 65535.

<dscp-code-points>—Differentiated Services code point bits or alias.

<hardware-timestamp>—Packet Forwarding Engine updates timestamps.

<history-size>—Number of stored history entries.

<moving-average-size>—Number of samples used for moving average.

<name>—Name of test.

<one-way-hardware-timestamp>—Enable hardware timestamps for one-way measurements.

<probe-count>—Total number of probes per test.

<probe-interval>—Delay between probes.

<probe-type>—Probe request type.

- http-get—Perform HTTP Get request at target URL.
- http-metadata-get—Perform HTTP Get request of metadata at target URL.
- icmp-ping—Send ICMP echo request to target address.
- icmp-ping-timestamp—Send ICMP timestamp request to target address.
- tcp-ping—Send TCP packets to target.
- udp-ping—Send UDP packets to target.
- udp-ping-timestamp—Send UDP packets with timestamp to target.

<routing-instance>—Routing instance used by probes.

<source-address>—Source address for probe.

<target>—Target destination for probe.

<test-interval>—Delay between tests.

<thresholds>—Probe and test threshold values.

<traps>—Trap to send if threshold is met or exceeded.

<tftp> (configuration/forwarding-options/helpers)

Usage

```
<configuration>
  <forwarding-options>
    <helpers>
      <tftp>
        <description>description</description>
        <server>...</server>
        <interface>...</interface>
      </tftp>
    </helpers>
  </forwarding-options>
</configuration>
```

Description Incoming TFTP request forwarding configuration.

Contents <description>—Text description of server.

<interface>—Incoming TFTP request forwarding interface configuration.

<server>—Server information.

<tftp> (configuration/logical-systems/routing-instances/ instance/forwarding-options/helpers)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <forwarding-options>
          <helpers>
            <tftp>
              <description>description</description>
              <server>...</server>
              <interface>...</interface>
            </tftp>
          </helpers>
        </forwarding-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Incoming TFTP request forwarding configuration.

Contents <description>—Text description of server.

<interface>—Incoming TFTP request forwarding interface configuration.

<server>—Server information.

<tftp> (configuration/routing-instances/instance/ forwarding-options/helpers)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <forwarding-options>
        <helpers>
          <tftp>
            <description>description</description>
            <server>...</server>
            <interface>...</interface>
          </tftp>
        </helpers>
      </forwarding-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Incoming TFTP request forwarding configuration.

Contents <description>—Text description of server.

<interface>—Incoming TFTP request forwarding interface configuration.

<server>—Server information.

<tftp> (configuration/services/ggsn/service-identification/ tftp-rule/term/from)

Usage

```
<configuration>
  <services>
    <ggsn>
      <service-identification>
        <tftp-rule>
          <term>
            <from>
              <tftp>
                <filename>...</filename>
                <operation>...</operation>
              </tftp>
            </from>
          </term>
        </tftp-rule>
      </service-identification>
    </ggsn>
  </services>
</configuration>
```

Description Match TFTP sessions.

Contents <filename>—Match filename.

<operation>—Limit match to operation being performed.

<tftp-rule> (configuration/services/ggsn/service-identification)

Usage

```
<configuration>
  <services>
    <ggsn>
      <service-identification>
        <tftp-rule>
          <name>name</name>     <!-- identifier -->
          <term>...</term>     <!-- mandatory -->
        </tftp-rule>
      </service-identification>
    </ggsn>
  </services>
</configuration>
```

Description Define a TFTP rule.

Contents <name>—Rule name.

<term>—Define a service identification term.

<tftp-rule-set> (configuration/services/ggsn/ service-identification)

Usage

```
<configuration>
  <services>
    <ggsn>
      <service-identification>
        <tftp-rule-set>
          <name>name</name>     <!-- identifier -->
          <rule>...</rule>
        </tftp-rule-set>
      </service-identification>
    </ggsn>
  </services>
</configuration>
```

Description Define a set of TFTP rules.

Contents <name>—Name of the rule set.

<rule>—Rule to be included in this rule set.

<then> (configuration/event-options/policy)

Usage

```
<configuration>
  <event-options>
    <policy>
      <then>
        <ignore/>
        <upload>...</upload>
        <execute-commands>...</execute-commands>
        <event-script>...</event-script>
        <raise-trap/>
      </then>
    </policy>
  </event-options>
</configuration>
```

Description List of actions to perform when policy matches.

Contents <event-script>—Invoke event scripts.

<execute-commands>—Issue one or more CLI commands.

<ignore>—Do not log event or perform any other action.

<raise-trap>—Raise SNMP trap.

<upload>—Upload file to specified destination.

<then> (configuration/firewall/family/any/filter/term)

Usage

```
<configuration>
  <firewall>
    <family>
      <any>
        <filter>
          <term>
            <then>
              <policer>policer</policer>
              <three-color-policer>...</three-color-policer>
              <count>count</count>
              <loss-priority>loss-priority-choice</loss-priority>
              <forwarding-class>forwarding-class</forwarding-class>
              <accept/>
              <discard/>
              <next>next-choice</next>
            </then>
          </term>
        </filter>
      </any>
    </family>
  </firewall>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <accept>—Accept the packet.

<count>—Count the packet in the named counter.

<discard>—Discard the packet.

<forwarding-class>—Classify packet to forwarding class.

<loss-priority>—Classify packet to loss-priority.

- high—Loss priority high.
- low—Loss priority low.
- medium-high—Loss priority medium-high.
- medium-low—Loss priority medium-low.

<next>—Continue to next term in a filter.

- term—Continue to next term in a filter.

<policer>—Name of policer to use to rate-limit traffic.

<three-color-policer>—Police the packet using a three-color-policer.

<then> (configuration/firewall/family/bridge/filter/term)

Usage

```
<configuration>
  <firewall>
    <family>
      <bridge>
        <filter>
          <term>
            <then>
              <policer>policer</policer>
              <three-color-policer>...</three-color-policer>
              <count>count</count>
              <loss-priority>loss-priority-choice</loss-priority>
              <forwarding-class>forwarding-class</forwarding-class>
              <accept/>
              <discard/>
              <next>next-choice</next>
              <port-mirror/>
            </then>
          </term>
        </filter>
      </bridge>
    </family>
  </firewall>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <accept>—Accept the packet.

<count>—Count the packet in the named counter.

<discard>—Discard the packet.

<forwarding-class>—Classify packet to forwarding class.

<loss-priority>—Packet's loss priority.

- high—Loss priority high.
- low—Loss priority low.
- medium-high—Loss priority medium-high.
- medium-low—Loss priority medium-low.

<next>—Continue to next term in a filter.

- term—Continue to next term in a filter.

<policer>—Name of policer to use to rate-limit traffic.

<port-mirror>—Port-mirror the packet.

<three-color-policer>—Police the packet using a three-color-policer.

<then> (configuration/firewall/family/ccc/filter/term)

Usage

```
<configuration>
  <firewall>
    <family>
      <ccc>
        <filter>
          <term>
            <then>
              <policer>policer</policer>
              <three-color-policer>...</three-color-policer>
              <count>count</count>
              <loss-priority>loss-priority-choice</loss-priority>
              <forwarding-class>forwarding-class</forwarding-class>
              <port-mirror/>
              <accept/>
              <discard/>
              <next>next-choice</next>
            </then>
          </term>
        </filter>
      </ccc>
    </family>
  </firewall>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <accept>—Accept the packet.

<count>—Count the packet in the named counter.

<discard>—Discard the packet.

<forwarding-class>—Classify packet to forwarding class.

<loss-priority>—Packet's loss priority.

- high—Loss priority high.
- low—Loss priority low.
- medium-high—Loss priority medium-high.
- medium-low—Loss priority medium-low.

<next>—Continue to next term in a filter.

- term—Continue to next term in a filter.

<policer>—Name of policer to use to rate-limit traffic.

<port-mirror>—Port-mirror the packet.

<three-color-policer>—Police the packet using a three-color-policer.

<then> (configuration/firewall/family/ethernet-switching/filter/ term)

Usage

```
<configuration>
  <firewall>
    <family>
      <ethernet-switching>
        <filter>
          <term>
            <then>
              <accept/>
              <discard/>
              <log/>
              <syslog/>
              <forwarding-class>forwarding-class</forwarding-class>
              <analyzer>analyzer</analyzer>
              <loss-priority>loss-priority-choice</loss-priority>
              <count>count</count>
              <policer>policer</policer>
              <three-color-policer>...</three-color-policer>
            </then>
          </term>
        </filter>
      </ethernet-switching>
    </family>
  </firewall>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <accept>—Accept the packet.

<analyzer>—Name of analyzer - (Ingress only).

<count>—Count the packet in the named counter.

<discard>—Discard the packet.

<forwarding-class>—Classify packet to forwarding class.

<log>—Log the packet.

<loss-priority>—Packet's loss priority.

- high—Loss priority high.
- low—Loss priority low.

<policer>—Name of policer to use to rate-limit traffic.

<syslog>—System log (syslog) information about the packet.

<three-color-policer>—Police the packet using a three-color-policer.

<then> (configuration/firewall/family/inet/filter/term)

Usage

```
<configuration>
  <firewall>
    <family>
      <inet>
        <filter>
          <term>
            <then>
              <policer>policer</policer>
              <three-color-policer>...</three-color-policer>
              <count>count</count>
              <log/>
              <syslog/>
              <sample/>
              <port-mirror/>
              <analyzer>analyzer</analyzer>
              <loss-priority>loss-priority-choice</loss-priority>
              <forwarding-class>forwarding-class</forwarding-class>
              <virtual-channel>virtual-channel</virtual-channel>
              <accept/>
              <discard>...</discard>
              <service-filter-hit/>
              <dscp>dscp</dscp>
              <next>next-choice</next>
              <logical-system>...</logical-system>
              <routing-instance>...</routing-instance>
              <topology>topology</topology>
              <ipsec-sa>ipsec-sa</ipsec-sa>
              <next-hop-group>next-hop-group</next-hop-group>
              <reject>...</reject>
              <load-balance>load-balance</load-balance>
              <prefix-action>prefix-action</prefix-action>
            </then>
          </term>
        </filter>
      </inet>
    </family>
  </firewall>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <accept>—Accept the packet.

<analyzer>—Name of analyzer - (Ingress only).

<count>—Count the packet in the named counter.

<discard>—Discard the packet.

<dscp>—Set the DSCP value to be remarked.

<forwarding-class>—Classify packet to forwarding class.

<ipsec-sa>—Use specified IPSec security association.

<load-balance>—Use specified load balancing group.

<log>—Log the packet.

<logical-system>—Packets are directed to specified logical system.

<loss-priority>—Packet's loss priority.

- high—Loss priority high.
- low—Loss priority low.
- medium-high—Loss priority medium-high.
- medium-low—Loss priority medium-low.

<next>—Continue to next term in a filter.

- term—Continue to next term in a filter.

<next-hop-group>—Use specified next-hop group.

<policer>—Name of policer to use to rate-limit traffic.

<port-mirror>—Port-mirror the packet.

<prefix-action>—Police or count packets using named prefix action.

<reject>—Reject the packet.

<routing-instance>—Packets are directed to specified routing instance.

<sample>—Sample the packet.

<service-filter-hit>—Marked when packet processing by the current type of chained filters is done, the packet is directed to the next type of filters.

<syslog>—System log (syslog) information about the packet.

<three-color-policer>—Police the packet using a three-color-policer.

<topology>—Packets are directed to specified topology.

<virtual-channel>—Set the output interface virtual channel.

<then> (configuration/firewall/family/inet/service-filter/term)

Usage

```
<configuration>
  <firewall>
    <family>
      <inet>
        <service-filter>
          <term>
            <then>
              <count>count</count>
              <log/>
              <sample/>
              <port-mirror/>
              <service/>
              <skip/>
            </then>
          </term>
        </service-filter>
      </inet>
    </family>
  </firewall>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <count>—Count the packet in the named counter.

<log>—Log the packet.

<port-mirror>—Port-mirror the packet.

<sample>—Sample the packet.

<service>—Forward packets to service processing.

<skip>—Skip service processing.

<then> (configuration/firewall/family/inet/simple-filter/term)

Usage

```
<configuration>
  <firewall>
    <family>
      <inet>
        <simple-filter>
          <term>
            <then>
              <policer>policer</policer>
              <loss-priority>loss-priority-choice</loss-priority>
              <forwarding-class>forwarding-class</forwarding-class>
            </then>
          </term>
        </simple-filter>
      </inet>
    </family>
  </firewall>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <forwarding-class>—Classify packet to forwarding class.

<loss-priority>—Packet's loss priority.

- high—High loss priority.
- low—Low loss priority.
- medium-high—Medium-high loss priority.
- medium-low—Medium-low loss priority.

<policer>—Name of policer to use to rate-limit traffic.

<then> (configuration/firewall/family/inet6/filter/term)

Usage

```
<configuration>
  <firewall>
    <family>
      <inet6>
        <filter>
          <term>
            <then>
              <policer>policer</policer>
              <three-color-policer>...</three-color-policer>
              <count>count</count>
              <log/>
              <syslog/>
              <sample/>
              <port-mirror/>
              <analyzer>analyzer</analyzer>
              <loss-priority>loss-priority-choice</loss-priority>
              <forwarding-class>forwarding-class</forwarding-class>
              <accept/>
              <discard/>
              <traffic-class>traffic-class</traffic-class>
              <next>next-choice</next>
              <logical-system>...</logical-system>
              <routing-instance>...</routing-instance>
              <topology>topology</topology>
              <reject>...</reject>
            </then>
          </term>
        </filter>
      </inet6>
    </family>
  </firewall>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <accept>—Accept the packet.

<analyzer>—Name of analyzer.

<count>—Count the packet in the named counter.

<discard>—Discard the packet.

<forwarding-class>—Classify packet to forwarding class.

<log>—Log the packet.

<logical-system>—Packets are directed to specified logical system.

<loss-priority>—Packet's loss priority.

- high—Loss priority high.

- low—Loss priority low.
- medium-high—Loss priority medium-high.
- medium-low—Loss priority medium-low.

<next>—Continue to next term in a filter.

- term—Continue to next term in a filter.

<policer>—Name of policer to use to rate-limit traffic.

<port-mirror>—Port-mirror the packet.

<reject>—Reject the packet.

<routing-instance>—Packets are directed to specified routing instance.

<sample>—Sample the packet.

<syslog>—System log (syslog) information about the packet.

<three-color-policer>—Police the packet using a three-color-policer.

<topology>—Packets are directed to specified topology.

<traffic-class>—Set the traffic-class value to be remarked.

<then> (configuration/firewall/family/inet6/service-filter/term)

Usage

```
<configuration>
  <firewall>
    <family>
      <inet6>
        <service-filter>
          <term>
            <then>
              <count>count</count>
              <log/>
              <sample/>
              <port-mirror/>
              <service/>
              <skip/>
            </then>
          </term>
        </service-filter>
      </inet6>
    </family>
  </firewall>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <count>—Count the packet in the named counter.

<log>—Log the packet.

<port-mirror>—Port-mirror the packet.

<sample>—Sample the packet.

<service>—Forward packets to service processing.

<skip>—Skip service processing.

<then> (configuration/firewall/family/mpls/filter/term)

Usage

```
<configuration>
  <firewall>
    <family>
      <mpls>
        <filter>
          <term>
            <then>
              <policer>policer</policer>
              <three-color-policer>...</three-color-policer>
              <count>count</count>
              <sample/>
              <loss-priority>loss-priority-choice</loss-priority>
              <forwarding-class>forwarding-class</forwarding-class>
              <accept/>
              <discard/>
              <next>next-choice</next>
            </then>
          </term>
        </filter>
      </mpls>
    </family>
  </firewall>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <accept>—Accept the packet.

<count>—Count the packet in the named counter.

<discard>—Discard the packet.

<forwarding-class>—Classify packet to forwarding class.

<loss-priority>—Classify packet to loss-priority.

- high—Loss priority high.
- low—Loss priority low.
- medium-high—Loss priority medium-high.
- medium-low—Loss priority medium-low.

<next>—Continue to next term in a filter.

- term—Continue to next term in a filter.

<policer>—Name of policer to use to rate-limit traffic.

<sample>—Sample the packet.

<three-color-policer>—Police the packet using a three-color-policer.

<then> (configuration/firewall/family/vpls/filter/term)

Usage

```
<configuration>
  <firewall>
    <family>
      <vpls>
        <filter>
          <term>
            <then>
              <policer>policer</policer>
              <three-color-policer>...</three-color-policer>
              <count>count</count>
              <loss-priority>loss-priority-choice</loss-priority>
              <forwarding-class>forwarding-class</forwarding-class>
              <accept/>
              <discard/>
              <next>next-choice</next>
              <port-mirror/>
            </then>
          </term>
        </filter>
      </vpls>
    </family>
  </firewall>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <accept>—Accept the packet.

<count>—Count the packet in the named counter.

<discard>—Discard the packet.

<forwarding-class>—Classify packet to forwarding class.

<loss-priority>—Packet's loss priority.

- high—Loss priority high.
- low—Loss priority low.
- medium-high—Loss priority medium-high.
- medium-low—Loss priority medium-low.

<next>—Continue to next term in a filter.

- term—Continue to next term in a filter.

<policer>—Name of policer to use to rate-limit traffic.

<port-mirror>—Port-mirror the packet.

<three-color-policer>—Police the packet using a three-color-policer.

<then> (configuration/firewall/filter/term)

Usage

```
<configuration>
  <firewall>
    <filter>
      <term>
        <then>
          <policer>policer</policer>
          <three-color-policer>...</three-color-policer>
          <count>count</count>
          <log/>
          <syslog/>
          <sample/>
          <port-mirror/>
          <analyzer>analyzer</analyzer>
          <loss-priority>loss-priority-choice</loss-priority>
          <forwarding-class>forwarding-class</forwarding-class>
          <virtual-channel>virtual-channel</virtual-channel>
          <accept/>
          <discard>...</discard>
          <service-filter-hit/>
          <dscp>dscp</dscp>
          <next>next-choice</next>
          <logical-system>...</logical-system>
          <routing-instance>...</routing-instance>
          <topology>topology</topology>
          <ipsec-sa>ipsec-sa</ipsec-sa>
          <next-hop-group>next-hop-group</next-hop-group>
          <reject>...</reject>
          <load-balance>load-balance</load-balance>
          <prefix-action>prefix-action</prefix-action>
        </then>
      </term>
    </filter>
  </firewall>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <accept>—Accept the packet.

<analyzer>—Name of analyzer - (Ingress only).

<count>—Count the packet in the named counter.

<discard>—Discard the packet.

<dscp>—Set the DSCP value to be remarked.

<forwarding-class>—Classify packet to forwarding class.

<ipsec-sa>—Use specified IPSec security association.

<load-balance>—Use specified load balancing group.

<log>—Log the packet.

<logical-system>—Packets are directed to specified logical system.

<loss-priority>—Packet's loss priority.

- high—Loss priority high.
- low—Loss priority low.
- medium-high—Loss priority medium-high.
- medium-low—Loss priority medium-low.

<next>—Continue to next term in a filter.

- term—Continue to next term in a filter.

<next-hop-group>—Use specified next-hop group.

<policer>—Name of policer to use to rate-limit traffic.

<port-mirror>—Port-mirror the packet.

<prefix-action>—Police or count packets using named prefix action.

<reject>—Reject the packet.

<routing-instance>—Packets are directed to specified routing instance.

<sample>—Sample the packet.

<service-filter-hit>—Marked when packet processing by the current type of chained filters is done, the packet is directed to the next type of filters.

<syslog>—System log (syslog) information about the packet.

<three-color-policer>—Police the packet using a three-color-policer.

<topology>—Packets are directed to specified topology.

<virtual-channel>—Set the output interface virtual channel.

<then> (configuration/firewall/policer)

Usage

```
<configuration>
  <firewall>
    <policer>
      <then>
        <discard/>
        <loss-priority>loss-priority-choice</loss-priority>
        <forwarding-class>forwarding-class</forwarding-class>
        <out-of-profile/>
      </then>
    </policer>
  </firewall>
</configuration>
```

Description Action to take if the rate limits are exceeded.

Contents <discard>—Discard the packet.

<forwarding-class>—Classify packet to forwarding class.

<loss-priority>—Packet's loss priority.

- high—Loss priority high.
- low—Loss priority low.
- medium-high—Loss priority medium-high.
- medium-low—Loss priority medium-low.

<out-of-profile>—Discard packets only if both congested and over threshold.

<then> (configuration/firewall/three-color-policer/action/loss-priority)

Usage

```
<configuration>
  <firewall>
    <three-color-policer>
      <action>
        <loss-priority>
          <then>
            <discard/>
          </then>
        </loss-priority>
      </action>
    </three-color-policer>
  </firewall>
</configuration>
```

Description Action to take if the rate limits are exceeded.

Contents <discard>—Discard the packet.

<then> (configuration/logical-systems/firewall/family/any/ filter/term)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <any>
          <filter>
            <term>
              <then>
                <policer>policer</policer>
                <three-color-policer>...</three-color-policer>
                <count>count</count>
                <loss-priority>loss-priority-choice</loss-priority>
                <forwarding-class>forwarding-class</forwarding-class>
                <accept/>
                <discard/>
                <next>next-choice</next>
              </then>
            </term>
          </filter>
        </any>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <accept>—Accept the packet.

<count>—Count the packet in the named counter.

<discard>—Discard the packet.

<forwarding-class>—Classify packet to forwarding class.

<loss-priority>—Classify packet to loss-priority.

- high—Loss priority high.
- low—Loss priority low.
- medium-high—Loss priority medium-high.
- medium-low—Loss priority medium-low.

<next>—Continue to next term in a filter.

- term—Continue to next term in a filter.

<policer>—Name of policer to use to rate-limit traffic.

<three-color-policer>—Police the packet using a three-color-policer.

<then> (configuration/logical-systems/firewall/family/bridge/ filter/term)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <bridge>
          <filter>
            <term>
              <then>
                <policer>policer</policer>
                <three-color-policer>...</three-color-policer>
                <count>count</count>
                <loss-priority>loss-priority-choice</loss-priority>
                <forwarding-class>forwarding-class</forwarding-class>
                <accept/>
                <discard/>
                <next>next-choice</next>
                <port-mirror/>
              </then>
            </term>
          </filter>
        </bridge>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <accept>—Accept the packet.

<count>—Count the packet in the named counter.

<discard>—Discard the packet.

<forwarding-class>—Classify packet to forwarding class.

<loss-priority>—Packet's loss priority.

- high—Loss priority high.
- low—Loss priority low.
- medium-high—Loss priority medium-high.
- medium-low—Loss priority medium-low.

<next>—Continue to next term in a filter.

- term—Continue to next term in a filter.

<policer>—Name of policer to use to rate-limit traffic.

<port-mirror>—Port-mirror the packet.

<three-color-policer>—Police the packet using a three-color-policer.

<then> (configuration/logical-systems/firewall/family/ccc/ filter/term)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <ccc>
          <filter>
            <term>
              <then>
                <policer>policer</policer>
                <three-color-policer>...</three-color-policer>
                <count>count</count>
                <loss-priority>loss-priority-choice</loss-priority>
                <forwarding-class>forwarding-class</forwarding-class>
                <port-mirror/>
                <accept/>
                <discard/>
                <next>next-choice</next>
              </then>
            </term>
          </filter>
        </ccc>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <accept>—Accept the packet.

<count>—Count the packet in the named counter.

<discard>—Discard the packet.

<forwarding-class>—Classify packet to forwarding class.

<loss-priority>—Packet's loss priority.

- high—Loss priority high.
- low—Loss priority low.
- medium-high—Loss priority medium-high.
- medium-low—Loss priority medium-low.

<next>—Continue to next term in a filter.

- term—Continue to next term in a filter.

<policer>—Name of policer to use to rate-limit traffic.

<port-mirror>—Port-mirror the packet.

<three-color-policer>—Police the packet using a three-color-policer.

<then> (configuration/logical-systems/firewall/family/ ethernet-switching/filter/term)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <ethernet-switching>
          <filter>
            <term>
              <then>
                <accept/>
                <discard/>
                <log/>
                <syslog/>
                <forwarding-class>forwarding-class</forwarding-class>
                <analyzer>analyzer</analyzer>
                <loss-priority>loss-priority-choice</loss-priority>
                <count>count</count>
                <policer>policer</policer>
                <three-color-policer>...</three-color-policer>
              </then>
            </term>
          </filter>
        </ethernet-switching>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <accept>—Accept the packet.

<analyzer>—Name of analyzer - (Ingress only).

<count>—Count the packet in the named counter.

<discard>—Discard the packet.

<forwarding-class>—Classify packet to forwarding class.

<log>—Log the packet.

<loss-priority>—Packet's loss priority.

- high—Loss priority high.
- low—Loss priority low.

<policer>—Name of policer to use to rate-limit traffic.

<syslog>—System log (syslog) information about the packet.

<three-color-policer>—Police the packet using a three-color-policer.

<then> (configuration/logical-systems/firewall/family/inet/ filter/term)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <inet>
          <filter>
            <term>
              <then>
                <policer>policer</policer>
                <three-color-policer>...</three-color-policer>
                <count>count</count>
                <log/>
                <syslog/>
                <sample/>
                <port-mirror/>
                <analyzer>analyzer</analyzer>
                <loss-priority>loss-priority-choice</loss-priority>
                <forwarding-class>forwarding-class</forwarding-class>
                <virtual-channel>virtual-channel</virtual-channel>
                <accept/>
                <discard>...</discard>
                <service-filter-hit/>
                <dscp>dscp</dscp>
                <next>next-choice</next>
                <logical-system>...</logical-system>
                <routing-instance>...</routing-instance>
                <topology>topology</topology>
                <ipsec-sa>ipsec-sa</ipsec-sa>
                <next-hop-group>next-hop-group</next-hop-group>
                <reject>...</reject>
                <load-balance>load-balance</load-balance>
                <prefix-action>prefix-action</prefix-action>
              </then>
            </term>
          </filter>
        </inet>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <accept>—Accept the packet.

<analyzer>—Name of analyzer - (Ingress only).

<count>—Count the packet in the named counter.

<discard>—Discard the packet.

<dscp>—Set the DSCP value to be remarked.

<forwarding-class>—Classify packet to forwarding class.

<ipsec-sa>—Use specified IPSec security association.

<load-balance>—Use specified load balancing group.

<log>—Log the packet.

<logical-system>—Packets are directed to specified logical system.

<loss-priority>—Packet's loss priority.

- high—Loss priority high.
- low—Loss priority low.
- medium-high—Loss priority medium-high.
- medium-low—Loss priority medium-low.

<next>—Continue to next term in a filter.

- term—Continue to next term in a filter.

<next-hop-group>—Use specified next-hop group.

<policer>—Name of policer to use to rate-limit traffic.

<port-mirror>—Port-mirror the packet.

<prefix-action>—Police or count packets using named prefix action.

<reject>—Reject the packet.

<routing-instance>—Packets are directed to specified routing instance.

<sample>—Sample the packet.

<service-filter-hit>—Marked when packet processing by the current type of chained filters is done, the packet is directed to the next type of filters.

<syslog>—System log (syslog) information about the packet.

<three-color-policer>—Police the packet using a three-color-policer.

<topology>—Packets are directed to specified topology.

<virtual-channel>—Set the output interface virtual channel.

<then> (configuration/logical-systems/firewall/family/inet/ service-filter/term)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <inet>
          <service-filter>
            <term>
              <then>
                <count>count</count>
                <log/>
                <sample/>
                <port-mirror/>
                <service/>
                <skip/>
              </then>
            </term>
          </service-filter>
        </inet>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <count>—Count the packet in the named counter.

<log>—Log the packet.

<port-mirror>—Port-mirror the packet.

<sample>—Sample the packet.

<service>—Forward packets to service processing.

<skip>—Skip service processing.

<then> (configuration/logical-systems/firewall/family/inet/ simple-filter/term)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <inet>
          <simple-filter>
            <term>
              <then>
                <policer>policer</policer>
                <loss-priority>loss-priority-choice</loss-priority>
                <forwarding-class>forwarding-class</forwarding-class>
              </then>
            </term>
          </simple-filter>
        </inet>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <forwarding-class>—Classify packet to forwarding class.

<loss-priority>—Packet's loss priority.

- high—High loss priority.
- low—Low loss priority.
- medium-high—Medium-high loss priority.
- medium-low—Medium-low loss priority.

<policer>—Name of policer to use to rate-limit traffic.

<then> (configuration/logical-systems/firewall/family/inet6/ filter/term)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <inet6>
          <filter>
            <term>
              <then>
                <policer>policer</policer>
                <three-color-policer>...</three-color-policer>
                <count>count</count>
                <log/>
                <syslog/>
                <sample/>
                <port-mirror/>
                <analyzer>analyzer</analyzer>
                <loss-priority>loss-priority-choice</loss-priority>
                <forwarding-class>forwarding-class</forwarding-class>
                <accept/>
                <discard/>
                <traffic-class>traffic-class</traffic-class>
                <next>next-choice</next>
                <logical-system>...</logical-system>
                <routing-instance>...</routing-instance>
                <topology>topology</topology>
                <reject>...</reject>
              </then>
            </term>
          </filter>
        </inet6>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <accept>—Accept the packet.

<analyzer>—Name of analyzer.

<count>—Count the packet in the named counter.

<discard>—Discard the packet.

<forwarding-class>—Classify packet to forwarding class.

<log>—Log the packet.

<logical-system>—Packets are directed to specified logical system.

<loss-priority>—Packet's loss priority.

- high—Loss priority high.
- low—Loss priority low.
- medium-high—Loss priority medium-high.
- medium-low—Loss priority medium-low.

<next>—Continue to next term in a filter.

- term—Continue to next term in a filter.

<policer>—Name of policer to use to rate-limit traffic.

<port-mirror>—Port-mirror the packet.

<reject>—Reject the packet.

<routing-instance>—Packets are directed to specified routing instance.

<sample>—Sample the packet.

<syslog>—System log (syslog) information about the packet.

<three-color-policer>—Police the packet using a three-color-policer.

<topology>—Packets are directed to specified topology.

<traffic-class>—Set the traffic-class value to be remarked.

<then> (configuration/logical-systems/firewall/family/inet6/ service-filter/term)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <inet6>
          <service-filter>
            <term>
              <then>
                <count>count</count>
                <log/>
                <sample/>
                <port-mirror/>
                <service/>
                <skip/>
              </then>
            </term>
          </service-filter>
        </inet6>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <count>—Count the packet in the named counter.

<log>—Log the packet.

<port-mirror>—Port-mirror the packet.

<sample>—Sample the packet.

<service>—Forward packets to service processing.

<skip>—Skip service processing.

<then> (configuration/logical-systems/firewall/family/mpls/ filter/term)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <mpls>
          <filter>
            <term>
              <then>
                <policer>policer</policer>
                <three-color-policer>...</three-color-policer>
                <count>count</count>
                <sample/>
                <loss-priority>loss-priority-choice</loss-priority>
                <forwarding-class>forwarding-class</forwarding-class>
                <accept/>
                <discard/>
                <next>next-choice</next>
              </then>
            </term>
          </filter>
        </mpls>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <accept>—Accept the packet.

<count>—Count the packet in the named counter.

<discard>—Discard the packet.

<forwarding-class>—Classify packet to forwarding class.

<loss-priority>—Classify packet to loss-priority.

- high—Loss priority high.
- low—Loss priority low.
- medium-high—Loss priority medium-high.
- medium-low—Loss priority medium-low.

<next>—Continue to next term in a filter.

- term—Continue to next term in a filter.

<policer>—Name of policer to use to rate-limit traffic.

<sample>—Sample the packet.

<three-color-policer>—Police the packet using a three-color-policer.

<then> (configuration/logical-systems/firewall/family/vpls/ filter/term)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <vpls>
          <filter>
            <term>
              <then>
                <policer>policer</policer>
                <three-color-policer>...</three-color-policer>
                <count>count</count>
                <loss-priority>loss-priority-choice</loss-priority>
                <forwarding-class>forwarding-class</forwarding-class>
                <accept/>
                <discard/>
                <next>next-choice</next>
                <port-mirror/>
              </then>
            </term>
          </filter>
        </vpls>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <accept>—Accept the packet.

<count>—Count the packet in the named counter.

<discard>—Discard the packet.

<forwarding-class>—Classify packet to forwarding class.

<loss-priority>—Packet's loss priority.

- high—Loss priority high.
- low—Loss priority low.
- medium-high—Loss priority medium-high.
- medium-low—Loss priority medium-low.

<next>—Continue to next term in a filter.

- term—Continue to next term in a filter.

<policer>—Name of policer to use to rate-limit traffic.

<port-mirror>—Port-mirror the packet.

<three-color-policer>—Police the packet using a three-color-policer.

<then> (configuration/logical-systems/firewall/filter/term)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <filter>
        <term>
          <then>
            <policer>policer</policer>
            <three-color-policer>...</three-color-policer>
            <count>count</count>
            <log/>
            <syslog/>
            <sample/>
            <port-mirror/>
            <analyzer>analyzer</analyzer>
            <loss-priority>loss-priority-choice</loss-priority>
            <forwarding-class>forwarding-class</forwarding-class>
            <virtual-channel>virtual-channel</virtual-channel>
            <accept/>
            <discard>...</discard>
            <service-filter-hit/>
            <dscp>dscp</dscp>
            <next>next-choice</next>
            <logical-system>...</logical-system>
            <routing-instance>...</routing-instance>
            <topology>topology</topology>
            <ipsec-sa>ipsec-sa</ipsec-sa>
            <next-hop-group>next-hop-group</next-hop-group>
            <reject>...</reject>
            <load-balance>load-balance</load-balance>
            <prefix-action>prefix-action</prefix-action>
          </then>
        </term>
      </filter>
    </firewall>
  </logical-systems>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <accept>—Accept the packet.

<analyzer>—Name of analyzer - (Ingress only).

<count>—Count the packet in the named counter.

<discard>—Discard the packet.

<dscp>—Set the DSCP value to be remarked.

<forwarding-class>—Classify packet to forwarding class.

<ipsec-sa>—Use specified IPSec security association.

<load-balance>—Use specified load balancing group.

<log>—Log the packet.

<logical-system>—Packets are directed to specified logical system.

<loss-priority>—Packet's loss priority.

- high—Loss priority high.
- low—Loss priority low.
- medium-high—Loss priority medium-high.
- medium-low—Loss priority medium-low.

<next>—Continue to next term in a filter.

- term—Continue to next term in a filter.

<next-hop-group>—Use specified next-hop group.

<policer>—Name of policer to use to rate-limit traffic.

<port-mirror>—Port-mirror the packet.

<prefix-action>—Police or count packets using named prefix action.

<reject>—Reject the packet.

<routing-instance>—Packets are directed to specified routing instance.

<sample>—Sample the packet.

<service-filter-hit>—Marked when packet processing by the current type of chained filters is done, the packet is directed to the next type of filters.

<syslog>—System log (syslog) information about the packet.

<three-color-policer>—Police the packet using a three-color-policer.

<topology>—Packets are directed to specified topology.

<virtual-channel>—Set the output interface virtual channel.

<then> (configuration/logical-systems/firewall/policer)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <policer>
        <then>
          <discard/>
          <loss-priority>loss-priority-choice</loss-priority>
          <forwarding-class>forwarding-class</forwarding-class>
          <out-of-profile/>
        </then>
      </policer>
    </firewall>
  </logical-systems>
</configuration>
```

Description Action to take if the rate limits are exceeded.

Contents <discard>—Discard the packet.

<forwarding-class>—Classify packet to forwarding class.

<loss-priority>—Packet's loss priority.

- high—Loss priority high.
- low—Loss priority low.
- medium-high—Loss priority medium-high.
- medium-low—Loss priority medium-low.

<out-of-profile>—Discard packets only if both congested and over threshold.

<then> (configuration/logical-systems/firewall/ three-color-policer/action/loss-priority)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <three-color-policer>
        <action>
          <loss-priority>
            <then>
              <discard/>
            </then>
          </loss-priority>
        </action>
      </three-color-policer>
    </firewall>
  </logical-systems>
</configuration>
```

Description Action to take if the rate limits are exceeded.

Contents <discard>—Discard the packet.

<then> (configuration/logical-systems/policy-options/ policy-statement)

Usage

```
<configuration>
  <logical-systems>
    <policy-options>
      <policy-statement>
        <then>
          <metric>...</metric>
          <metric2>...</metric2>
          <metric3>...</metric3>
          <metric4>...</metric4>
          <tag>...</tag>
          <tag2>...</tag2>
          <preference>...</preference>
          <preference2>...</preference2>
          <color>...</color>
          <color2>...</color2>
          <local-preference>...</local-preference>
          <priority>priority-choice</priority>
          <origin>origin-choice</origin>
          <community>...</community>
          <damping>damping</damping>
          <as-path-prepend>as-path-prepend</as-path-prepend>
          <as-path-expand>...</as-path-expand>
          <next-hop>...</next-hop>
          <install-nexthop>...</install-nexthop>
          <trace/>
          <external>...</external>
          <load-balance>...</load-balance>
          <class>class</class>
          <destination-class>destination-class</destination-class>
          <source-class>source-class</source-class>
          <forwarding-class>forwarding-class</forwarding-class>
          <cos-next-hop-map>cos-next-hop-map</cos-next-hop-map>
          <default-action>default-action-choice</default-action>
          <next>next-choice</next>
          <accept/>
          <reject/>
        </then>
      </policy-statement>
    </policy-options>
  </logical-systems>
</configuration>
```

Description Actions to take if 'from' and 'to' conditions match.

Contents <accept>—Accept a route.

<as-path-expand>—Prepend AS numbers prior to adding local-as (BGP only).

<as-path-prepend>—Prepend AS numbers to an AS path (BGP only).

<class>—Set class-of-service parameters.

<color>—Color (preference) value.

<color2>—Color (preference) value 2.

<community>—BGP community properties associated with a route.

<cos-next-hop-map>—Set CoS-based next-hop map in forwarding table.

<damping>—Define BGP route flap damping parameters.

<default-action>—Set default policy action.

- accept—Accept a route.
- reject—Reject a route.

<destination-class>—Set destination class in forwarding table.

<external>—External route.

<forwarding-class>—Set source or destination class in forwarding table.

<install-nexthop>—Choose the next hop to be used for forwarding.

<load-balance>—Type of load balancing in forwarding table.

<local-preference>—Local preference associated with a route.

<metric>—Metric value.

<metric2>—Metric value 2.

<metric3>—Metric value 3.

<metric4>—Metric value 4.

<next>—Skip to next policy or term.

- policy—Skip to next policy filter.
- term—Skip to next term in a policy filter.

<next-hop>—Set the address of the next-hop router.

<origin>—BGP path origin.

- egp—Path originated in another AS.
- igp—Path originated in the local IGP.
- incomplete—Path was learned by some other means.

<preference>—Preference value.

<preference2>—Preference value 2.

<priority>—Set priority for route installation.

- high—Set priority to high.
- low—Set priority to low.
- medium—Set priority to medium.

<reject>—Reject a route.

<source-class>—Set source class in forwarding table.

<tag>—Tag string.

<tag2>—Tag string 2.

<trace>—Log matches to a trace file.

<then> (configuration/logical-systems/policy-options/ policy-statement/term)

Usage

```
<configuration>
  <logical-systems>
    <policy-options>
      <policy-statement>
        <term>
          <then>
            <metric>...</metric>
            <metric2>...</metric2>
            <metric3>...</metric3>
            <metric4>...</metric4>
            <tag>...</tag>
            <tag2>...</tag2>
            <preference>...</preference>
            <preference2>...</preference2>
            <color>...</color>
            <color2>...</color2>
            <local-preference>...</local-preference>
            <priority>priority-choice</priority>
            <origin>origin-choice</origin>
            <community>...</community>
            <damping>damping</damping>
            <as-path-prepend>as-path-prepend</as-path-prepend>
            <as-path-expand>...</as-path-expand>
            <next-hop>...</next-hop>
            <install-nexthop>...</install-nexthop>
            <trace/>
            <external>...</external>
            <load-balance>...</load-balance>
            <class>class</class>
            <destination-class>destination-class</destination-class>
            <source-class>source-class</source-class>
            <forwarding-class>forwarding-class</forwarding-class>
            <cos-next-hop-map>cos-next-hop-map</cos-next-hop-map>
            <default-action>default-action-choice</default-action>
            <next>next-choice</next>
            <accept/>
            <reject/>
          </then>
        </term>
      </policy-statement>
    </policy-options>
  </logical-systems>
</configuration>
```

Description Actions to take if 'from' and 'to' conditions match.

Contents <accept>—Accept a route.

<as-path-expand>—Prepend AS numbers prior to adding local-as (BGP only).

<as-path-prepend>—Prepend AS numbers to an AS path (BGP only).

<class>—Set class-of-service parameters.

<color>—Color (preference) value.

<color2>—Color (preference) value 2.

<community>—BGP community properties associated with a route.

<cos-next-hop-map>—Set CoS-based next-hop map in forwarding table.

<damping>—Define BGP route flap damping parameters.

<default-action>—Set default policy action.

- accept—Accept a route.
- reject—Reject a route.

<destination-class>—Set destination class in forwarding table.

<external>—External route.

<forwarding-class>—Set source or destination class in forwarding table.

<install-nexthop>—Choose the next hop to be used for forwarding.

<load-balance>—Type of load balancing in forwarding table.

<local-preference>—Local preference associated with a route.

<metric>—Metric value.

<metric2>—Metric value 2.

<metric3>—Metric value 3.

<metric4>—Metric value 4.

<next>—Skip to next policy or term.

- policy—Skip to next policy filter.
- term—Skip to next term in a policy filter.

<next-hop>—Set the address of the next-hop router.

<origin>—BGP path origin.

- egp—Path originated in another AS.
- igp—Path originated in the local IGP.
- incomplete—Path was learned by some other means.

<preference>—Preference value.

<preference2>—Preference value 2.

<priority>—Set priority for route installation.

- high—Set priority to high.
- low—Set priority to low.
- medium—Set priority to medium.

<reject>—Reject a route.

<source-class>—Set source class in forwarding table.

<tag>—Tag string.

<tag2>—Tag string 2.

<trace>—Log matches to a trace file.

<then> (configuration/logical-systems/routing-instances/ instance/routing-options/flow/route)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <flow>
            <route>
              <then>
                <community>community</community>
                <accept/>
                <discard/>
                <rate-limit>rate-limit</rate-limit>
                <routing-instance>routing-instance</routing-instance>
                <sample/>
                <next-term/>
              </then>
            </route>
          </flow>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Actions to take for this flow.

Contents <accept>—Allow traffic through.

<community>—Name of BGP community.

<discard>—Discard all traffic for this flow.

<next-term>—Continue the filter evaluation after matching this flow.

<rate-limit>—Rate at which to limit traffic for this flow.

<routing-instance>—Redirect to instance identified via Route Target community.

<sample>—Sample traffic that matches this flow.

<then> (configuration/logical-systems/routing-options/flow/route)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <flow>
        <route>
          <then>
            <community>community</community>
            <accept/>
            <discard/>
            <rate-limit>rate-limit</rate-limit>
            <routing-instance>routing-instance</routing-instance>
            <sample/>
            <next-term/>
          </then>
        </route>
      </flow>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Actions to take for this flow.

Contents

<accept>—Allow traffic through.

<community>—Name of BGP community.

<discard>—Discard all traffic for this flow.

<next-term>—Continue the filter evaluation after matching this flow.

<rate-limit>—Rate at which to limit traffic for this flow.

<routing-instance>—Redirect to instance identified via Route Target community.

<sample>—Sample traffic that matches this flow.

<then> (configuration/policy-options/policy-statement)

Usage

```
<configuration>
  <policy-options>
    <policy-statement>
      <then>
        <metric>...</metric>
        <metric2>...</metric2>
        <metric3>...</metric3>
        <metric4>...</metric4>
        <tag>...</tag>
        <tag2>...</tag2>
        <preference>...</preference>
        <preference2>...</preference2>
        <color>...</color>
        <color2>...</color2>
        <local-preference>...</local-preference>
        <priority>priority-choice</priority>
        <origin>origin-choice</origin>
        <community>...</community>
        <damping>damping</damping>
        <as-path-prepend>as-path-prepend</as-path-prepend>
        <as-path-expand>...</as-path-expand>
        <next-hop>...</next-hop>
        <install-nexthop>...</install-nexthop>
        <trace/>
        <external>...</external>
        <load-balance>...</load-balance>
        <class>class</class>
        <destination-class>destination-class</destination-class>
        <source-class>source-class</source-class>
        <forwarding-class>forwarding-class</forwarding-class>
        <cos-next-hop-map>cos-next-hop-map</cos-next-hop-map>
        <default-action>default-action-choice</default-action>
        <next>next-choice</next>
        <accept/>
        <reject/>
      </then>
    </policy-statement>
  </policy-options>
</configuration>
```

Description Actions to take if 'from' and 'to' conditions match.

Contents <accept>—Accept a route.

<as-path-expand>—Prepend AS numbers prior to adding local-as (BGP only).

<as-path-prepend>—Prepend AS numbers to an AS path (BGP only).

<class>—Set class-of-service parameters.

<color>—Color (preference) value.

<color2>—Color (preference) value 2.

<community>—BGP community properties associated with a route.

<cos-next-hop-map>—Set CoS-based next-hop map in forwarding table.

<damping>—Define BGP route flap damping parameters.

<default-action>—Set default policy action.

- accept—Accept a route.
- reject—Reject a route.

<destination-class>—Set destination class in forwarding table.

<external>—External route.

<forwarding-class>—Set source or destination class in forwarding table.

<install-nexthop>—Choose the next hop to be used for forwarding.

<load-balance>—Type of load balancing in forwarding table.

<local-preference>—Local preference associated with a route.

<metric>—Metric value.

<metric2>—Metric value 2.

<metric3>—Metric value 3.

<metric4>—Metric value 4.

<next>—Skip to next policy or term.

- policy—Skip to next policy filter.
- term—Skip to next term in a policy filter.

<next-hop>—Set the address of the next-hop router.

<origin>—BGP path origin.

- egp—Path originated in another AS.
- igp—Path originated in the local IGP.
- incomplete—Path was learned by some other means.

<preference>—Preference value.

<preference2>—Preference value 2.

<priority>—Set priority for route installation.

- high—Set priority to high.
- low—Set priority to low.
- medium—Set priority to medium.

<reject>—Reject a route.

<source-class>—Set source class in forwarding table.

<tag>—Tag string.

<tag2>—Tag string 2.

<trace>—Log matches to a trace file.

<then> (configuration/policy-options/policy-statement/term)

Usage

```
<configuration>
  <policy-options>
    <policy-statement>
      <term>
        <then>
          <metric>...</metric>
          <metric2>...</metric2>
          <metric3>...</metric3>
          <metric4>...</metric4>
          <tag>...</tag>
          <tag2>...</tag2>
          <preference>...</preference>
          <preference2>...</preference2>
          <color>...</color>
          <color2>...</color2>
          <local-preference>...</local-preference>
          <priority>priority-choice</priority>
          <origin>origin-choice</origin>
          <community>...</community>
          <damping>damping</damping>
          <as-path-prepend>as-path-prepend</as-path-prepend>
          <as-path-expand>...</as-path-expand>
          <next-hop>...</next-hop>
          <install-nexthop>...</install-nexthop>
          <trace/>
          <external>...</external>
          <load-balance>...</load-balance>
          <class>class</class>
          <destination-class>destination-class</destination-class>
          <source-class>source-class</source-class>
          <forwarding-class>forwarding-class</forwarding-class>
          <cos-next-hop-map>cos-next-hop-map</cos-next-hop-map>
          <default-action>default-action-choice</default-action>
          <next>next-choice</next>
          <accept/>
          <reject/>
        </then>
      </term>
    </policy-statement>
  </policy-options>
</configuration>
```

Description Actions to take if 'from' and 'to' conditions match.

Contents <accept>—Accept a route.

<as-path-expand>—Prepend AS numbers prior to adding local-as (BGP only).

<as-path-prepend>—Prepend AS numbers to an AS path (BGP only).

<class>—Set class-of-service parameters.

<color>—Color (preference) value.

<color2>—Color (preference) value 2.

<community>—BGP community properties associated with a route.

<cos-next-hop-map>—Set CoS-based next-hop map in forwarding table.

<damping>—Define BGP route flap damping parameters.

<default-action>—Set default policy action.

- accept—Accept a route.
- reject—Reject a route.

<destination-class>—Set destination class in forwarding table.

<external>—External route.

<forwarding-class>—Set source or destination class in forwarding table.

<install-nexthop>—Choose the next hop to be used for forwarding.

<load-balance>—Type of load balancing in forwarding table.

<local-preference>—Local preference associated with a route.

<metric>—Metric value.

<metric2>—Metric value 2.

<metric3>—Metric value 3.

<metric4>—Metric value 4.

<next>—Skip to next policy or term.

- policy—Skip to next policy filter.
- term—Skip to next term in a policy filter.

<next-hop>—Set the address of the next-hop router.

<origin>—BGP path origin.

- egp—Path originated in another AS.
- igp—Path originated in the local IGP.
- incomplete—Path was learned by some other means.

<preference>—Preference value.

<preference2>—Preference value 2.

<priority>—Set priority for route installation.

- high—Set priority to high.
- low—Set priority to low.
- medium—Set priority to medium.

<reject>—Reject a route.

<source-class>—Set source class in forwarding table.

<tag>—Tag string.

<tag2>—Tag string 2.

<trace>—Log matches to a trace file.

<then> (configuration/routing-instances/instance/ routing-options/flow/route)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <flow>
          <route>
            <then>
              <community>community</community>
              <accept/>
              <discard/>
              <rate-limit>rate-limit</rate-limit>
              <routing-instance>routing-instance</routing-instance>
              <sample/>
              <next-term/>
            </then>
          </route>
        </flow>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Actions to take for this flow.

Contents <accept>—Allow traffic through.

<community>—Name of BGP community.

<discard>—Discard all traffic for this flow.

<next-term>—Continue the filter evaluation after matching this flow.

<rate-limit>—Rate at which to limit traffic for this flow.

<routing-instance>—Redirect to instance identified via Route Target community.

<sample>—Sample traffic that matches this flow.

<then> (configuration/routing-options/flow/route)

Usage

```
<configuration>
  <routing-options>
    <flow>
      <route>
        <then>
          <community>community</community>
          <accept/>
          <discard/>
          <rate-limit>rate-limit</rate-limit>
          <routing-instance>routing-instance</routing-instance>
          <sample/>
          <next-term/>
        </then>
      </route>
    </flow>
  </routing-options>
</configuration>
```

Description Actions to take for this flow.

Contents <accept>—Allow traffic through.

<community>—Name of BGP community.

<discard>—Discard all traffic for this flow.

<next-term>—Continue the filter evaluation after matching this flow.

<rate-limit>—Rate at which to limit traffic for this flow.

<routing-instance>—Redirect to instance identified via Route Target community.

<sample>—Sample traffic that matches this flow.

<then> (configuration/security/idp/idp-policy/rulebase-ips/rule)

Usage

```
<configuration>
  <security>
    <idp>
      <idp-policy>
        <rulebase-ips>
          <rule>
            <then>
              <action>...</action>     <!-- mandatory -->
              <ip-action>...</ip-action>
              <notification>...</notification>
              <severity>severity-choice</severity>
            </then>
          </rule>
        </rulebase-ips>
      </idp-policy>
    </idp>
  </security>
</configuration>
```

Description No documentation is available yet.

Contents <action>—No documentation is available yet.

<ip-action>—No documentation is available yet.

<notification>—Configure notification/logging options.

<severity>—Set rule severity level.

- critical—No documentation is available yet.
- info—No documentation is available yet.
- major—No documentation is available yet.
- minor—No documentation is available yet.
- warning—No documentation is available yet.

<then> (configuration/services/aacl/rule/term)

Usage

```
<configuration>
  <services>
    <aacl>
      <rule>
        <term>
          <then>
            <forwarding-class>forwarding-class</forwarding-class>
            <count>count-choice</count>
            <accept/>
            <discard/>
          </then>
        </term>
      </rule>
    </aacl>
  </services>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <accept>—Accept the packet.

<count>—Count packets by application or Application group.

- application—Count by application name.
- application-group—Count by application group.
- application-group-any—Count all application groups as a single total in group 'any'.
- none—Do not count any application or group.

<discard>—Discard the packet.

<forwarding-class>—Forwarding class assigned to outgoing packets.

<then> (configuration/services/border-signaling-gateway/gateway/ embedded-spdf/service-class/term)

Usage

```
<configuration>
  <services>
    <border-signaling-gateway>
      <gateway>
        <embedded-spdf>
          <service-class>
            <term>
              <then>
                <reject/>
                <committed-information-rate>bytes-per-second
                  </committed-information-rate>
                <committed-burst-size>bytes</committed-burst-size>
                <dscp>dscp-choice</dscp>
              </then>
            </term>
          </service-class>
        </embedded-spdf>
      </gateway>
    </border-signaling-gateway>
  </services>
</configuration>
```

Description Action.

Contents <committed-burst-size>—Committed burst size value per stream.

<committed-information-rate>—Committed information rate value per stream.

<dscp>—Differentiated Services code point (DSCP).

- af11—Assured forwarding class 1, low drop precedence.
- af12—Assured forwarding class 1, medium drop precedence.
- af13—Assured forwarding class 1, high drop precedence.
- af21—Assured forwarding class 2, low drop precedence.
- af22—Assured forwarding class 2, medium drop precedence.
- af23—Assured forwarding class 2, high drop precedence.
- af31—Assured forwarding class 3, low drop precedence.
- af32—Assured forwarding class 3, medium drop precedence.
- af33—Assured forwarding class 3, high drop precedence.
- af41—Assured forwarding class 4, low drop precedence.
- af42—Assured forwarding class 4, medium drop precedence.

- af43—Assured forwarding class 4, high drop precedence.
- be—Best effort (default).
- cs1—Class selector 1.
- cs2—Class selector 2.
- cs3—Class selector 3.
- cs4—Class selector 4.
- cs5—Class selector 5.
- cs6—Class selector 6.
- cs7—Class selector 7.
- do-not-change—Do not override dscp value.
- dscp-value—8 bits bit-string or hex value in the format 0xXX.
- ef—Expedited forwarding.
- nc1—Network control 1.
- nc2—Network control 2.

<reject>—Reject the request.

<then> (configuration/services/border-signaling-gateway/gateway/ sip/new-call-usage-policy/term)

Usage

```
<configuration>
  <services>
    <border-signaling-gateway>
      <gateway>
        <sip>
          <new-call-usage-policy>
            <term>
              <then>
                <accept/>
                <reject/>
                <trace/>
                <media-policy>media-policy</media-policy>
              </then>
            </term>
          </new-call-usage-policy>
        </sip>
      </gateway>
    </border-signaling-gateway>
  </services>
</configuration>
```

Description Action.

Contents <accept>—Accept the request.

<media-policy>—Media policy name.

<reject>—Reject the request.

<trace>—Trace messages accepted on this policy.

<then> (configuration/services/border-signaling-gateway/gateway/ sip/new-transaction-policy/term)

Usage

```
<configuration>
  <services>
    <border-signaling-gateway>
      <gateway>
        <sip>
          <new-transaction-policy>
            <term>
              <then>
                <accept/>
                <reject/>
                <route>...</route>
                <trace/>
              </then>
            </term>
          </new-transaction-policy>
        </sip>
      </gateway>
    </border-signaling-gateway>
  </services>
</configuration>
```

Description Action.

Contents <accept>—Accept the request.

<reject>—Reject the request.

<route>—How to route the request.

<trace>—Trace messages accepted on this policy.

<then> (configuration/services/cos/rule/term)

Usage

```
<configuration>
  <services>
    <cos>
      <rule>
        <term>
          <then>
            <dscp>dscp</dscp>
            <forwarding-class>forwarding-class</forwarding-class>
            <application-profile>application-profile</application-profile>
            <syslog/>
            <reflexive/>
            <reverse>...</reverse>
          </then>
        </term>
      </rule>
    </cos>
  </services>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <application-profile>—CoS application profile.

<dscp>—Code point alias or bit string.

<forwarding-class>—Forwarding class assigned to outgoing packets.

<reflexive>—Apply mirror rule to reverse traffic.

<reverse>—CoS treatment for reverse traffic.

<syslog>—System log information about the packet.

<then> (configuration/services/ggsn/service-identification/ dns-rule/term)

Usage

```
<configuration>
  <services>
    <ggsn>
      <service-identification>
        <dns-rule>
          <term>
            <then>
              <payload>payload</payload>
              <aggregated-volume>aggregated-volume-choice</aggregated-volume>
            </then>
          </term>
        </dns-rule>
      </service-identification>
    </ggsn>
  </services>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <aggregated-volume>—Volume type reported for aggregated charging.

- application—Count volume for application level.
- bearer—Count volume for bearer level.

<payload>—Identifier for all payload.

<then> (configuration/services/ggsn/service-identification/ ftp-rule/term)

Usage

```
<configuration>
  <services>
    <ggsn>
      <service-identification>
        <ftp-rule>
          <term>
            <then>
              <payload>payload</payload>
              <aggregated-volume>aggregated-volume-choice</aggregated-volume>
              <activate-event-tracking>activate-event-tracking
                  </activate-event-tracking>
            </then>
          </term>
        </ftp-rule>
      </service-identification>
    </ggsn>
  </services>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <activate-event-tracking>—Settings for event tracking.

<aggregated-volume>—Volume type reported for aggregated charging.

- application—Count volume for application level.
- bearer—Count volume for bearer level.

<payload>—Identifier for all payload.

<then> (configuration/services/ggsn/service-identification/ header-rule/term)

Usage

```
<configuration>
  <services>
    <ggsn>
      <service-identification>
        <header-rule>
          <term>
            <then>
              <service-id>...</service-id>
              <protocol-inspection>...</protocol-inspection>
              <redirect-unauthorized/>
            </then>
          </term>
        </header-rule>
      </service-identification>
    </ggsn>
  </services>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <protocol-inspection>—Protocol inspection settings for flow.

<redirect-unauthorized>—Redirect the flow if not authorized.

<service-id>—Override service ID.

<then> (configuration/services/ggsn/service-identification/ heuristic-rule/term)

Usage

```
<configuration>
  <services>
    <ggsn>
      <service-identification>
        <heuristic-rule>
          <term>
            <then>
              <payload>payload</payload>
            </then>
          </term>
        </heuristic-rule>
      </service-identification>
    </ggsn>
  </services>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <payload>—Identifier for all payload.

<then> (configuration/services/ggsn/service-identification/ http-wsp-rule/term)

Usage

```
<configuration>
  <services>
    <ggsn>
      <service-identification>
        <http-wsp-rule>
          <term>
            <then>
              <payload>payload</payload>
              <redirect-unauthorized/>
              <aggregated-volume>aggregated-volume-choice</aggregated-volume>
              <activate-event-tracking>activate-event-tracking
                  </activate-event-tracking>
            </then>
          </term>
        </http-wsp-rule>
      </service-identification>
    </ggsn>
  </services>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <activate-event-tracking>—Settings for event tracking.

<aggregated-volume>—Volume type reported for aggregated charging.

- application—Count volume for application level.
- bearer—Count volume for bearer level.

<payload>—Identifier for all payload.

<redirect-unauthorized>—Redirect the flow if not authorized.

<then> (configuration/services/ggsn/service-identification/ msn-rule/term)

Usage

```
<configuration>
  <services>
    <ggsn>
      <service-identification>
        <msn-rule>
          <term>
            <then>
              <payload>payload</payload>
              <aggregated-volume>aggregated-volume-choice</aggregated-volume>
              <activate-event-tracking>activate-event-tracking
                  </activate-event-tracking>
            </then>
          </term>
        </msn-rule>
      </service-identification>
    </ggsn>
  </services>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <activate-event-tracking>—Settings for event tracking.

<aggregated-volume>—Volume type reported for aggregated charging.

- application—Count volume for application level.
- bearer—Count volume for bearer level.

<payload>—Identifier for all payload.

<then> (configuration/services/ggsn/service-identification/ pop3-rule/term)

Usage

```
<configuration>
  <services>
    <ggsn>
      <service-identification>
        <pop3-rule>
          <term>
            <then>
              <payload>payload</payload>
              <aggregated-volume>aggregated-volume-choice</aggregated-volume>
              <activate-event-tracking>activate-event-tracking
                  </activate-event-tracking>
            </then>
          </term>
        </pop3-rule>
      </service-identification>
    </ggsn>
  </services>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <activate-event-tracking>—Settings for event tracking.

<aggregated-volume>—Volume type reported for aggregated charging.

- application—Count volume for application level.
- bearer—Count volume for bearer level.

<payload>—Identifier for all payload.

<then> (configuration/services/ggsn/service-identification/ rtsp-rule/term)

Usage

```
<configuration>
  <services>
    <ggsn>
      <service-identification>
        <rtsp-rule>
          <term>
            <then>
              <payload>payload</payload>
              <aggregated-volume>aggregated-volume-choice</aggregated-volume>
              <activate-event-tracking>activate-event-tracking
                  </activate-event-tracking>
            </then>
          </term>
        </rtsp-rule>
      </service-identification>
    </ggsn>
  </services>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <activate-event-tracking>—Settings for event tracking.

<aggregated-volume>—Volume type reported for aggregated charging.

- application—Count volume for application level.
- bearer—Count volume for bearer level.

<payload>—Identifier for all payload.

<then> (configuration/services/ggsn/service-identification/ sip-rule/term)

Usage

```
<configuration>
  <services>
    <ggsn>
      <service-identification>
        <sip-rule>
          <term>
            <then>
              <payload>payload</payload>
              <aggregated-volume>aggregated-volume-choice</aggregated-volume>
              <activate-event-tracking>activate-event-tracking
                  </activate-event-tracking>
            </then>
          </term>
        </sip-rule>
      </service-identification>
    </ggsn>
  </services>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <activate-event-tracking>—Settings for event tracking.

<aggregated-volume>—Volume type reported for aggregated charging.

- application—Count volume for application level.
- bearer—Count volume for bearer level.

<payload>—Identifier for all payload.

<then> (configuration/services/ggsn/service-identification/ smtp-rule/term)

Usage

```
<configuration>
  <services>
    <ggsn>
      <service-identification>
        <smtp-rule>
          <term>
            <then>
              <payload>payload</payload>
              <aggregated-volume>aggregated-volume-choice</aggregated-volume>
              <activate-event-tracking>activate-event-tracking
                  </activate-event-tracking>
            </then>
          </term>
        </smtp-rule>
      </service-identification>
    </ggsn>
  </services>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <activate-event-tracking>—Settings for event tracking.

<aggregated-volume>—Volume type reported for aggregated charging.

- application—Count volume for application level.
- bearer—Count volume for bearer level.

<payload>—Identifier for all payload.

<then> (configuration/services/ggsn/service-identification/ tftp-rule/term)

Usage

```
<configuration>
  <services>
    <ggsn>
      <service-identification>
        <tftp-rule>
          <term>
            <then>
              <payload>payload</payload>
              <aggregated-volume>aggregated-volume-choice</aggregated-volume>
            </then>
          </term>
        </tftp-rule>
      </service-identification>
    </ggsn>
  </services>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <aggregated-volume>—Volume type reported for aggregated charging.

- application—Count volume for application level.
- bearer—Count volume for bearer level.

<payload>—Identifier for all payload.

<then> (configuration/services/ids/rule/term)

Usage

```
<configuration>
  <services>
    <ids>
      <rule>
        <term>
          <then>
            <force-entry/>
            <ignore-entry/>
            <user-interface>user-interface-choice</user-interface>
            <aggregation>...</aggregation>
            <logging>...</logging>
            <syn-cookie>...</syn-cookie>
            <session-limit>...</session-limit>
          </then>
        </term>
      </rule>
    </ids>
  </services>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <aggregation>—Define aggregation parameters.

<force-entry>—Force entries in IDS tables for matching traffic.

<ignore-entry>—Ignore IDS events for matching traffic.

<logging>—Define system logging parameters.

<session-limit>—Define IDS session limit parameters.

<syn-cookie>—Define SYN cookie parameters.

<user-interface>—User-interface trace level.

- debug—Trace code flow, branching, positive style guide check.
- error—Failure with short-term affect.
- info—Summary logs for normal operations.
- trace—Trace functions entering and exiting.
- warning—Failure-recovery or Failure of an external entity.

<then> (configuration/services/ipsec-vpn/rule/term)

Usage

```
<configuration>
  <services>
    <ipsec-vpn>
      <rule>
        <term>
          <then>
            <syslog/>
            <remote-gateway>remote-gateway
                  </remote-gateway>     <!-- mandatory -->
            <backup-remote-gateway>backup-remote-gateway
                  </backup-remote-gateway>
            <manual>...</manual>
            <dynamic>...</dynamic>
            <clear-dont-fragment-bit/>
            <no-anti-replay/>
            <tunnel-mtu>tunnel-mtu</tunnel-mtu>
            <initiate-dead-peer-detection/>
          </then>
        </term>
      </rule>
    </ipsec-vpn>
  </services>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <backup-remote-gateway>—Backup remote gateway address.

<clear-dont-fragment-bit>—Clear the do not fragment bit.

<dynamic>—Define a dynamic security association.

<initiate-dead-peer-detection>—Initiate dead peer detection.

<manual>—Define a manual security association.

<no-anti-replay>—Disable the anti-replay check.

<remote-gateway>—Remote gateway address.

<syslog>—System log information about the packet.

<tunnel-mtu>—Maximum transmit packet size.

<then> (configuration/services/nat/rule/term)

Usage

```
<configuration>
  <services>
    <nat>
      <rule>
        <term>
          <then>
            <no-translation/>
            <translated>...</translated>
            <syslog/>
          </then>
        </term>
      </rule>
    </nat>
  </services>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <no-translation>—Do not perform translation.

<syslog>—System log information about the packet.

<translated>—Define translation parameters.

<then> (configuration/services/stateful-firewall/rule/term)

Usage

```
<configuration>
  <services>
    <stateful-firewall>
      <rule>
        <term>
          <then>
            <accept/>
            <discard>discard</discard>
            <reject/>
            <allow-ip-options>...</allow-ip-options>
            <syslog/>
          </then>
        </term>
      </rule>
    </stateful-firewall>
  </services>
</configuration>
```

Description Action to take if the 'from' condition is matched.

Contents <accept>—Accept the packet.

<allow-ip-options>—IP options allowable for packets in flow.

<discard>—Discard the packet.

<reject>—Reject the packet.

<syslog>—System log information about the packet.

<three-color-policer> (configuration/firewall)

Usage

```
<configuration>
  <firewall>
    <three-color-policer>
      <name>name</name>     <!-- identifier -->
      <logical-interface-policer/>
      <action>...</action>
      <single-rate>...</single-rate>
      <two-rate>...</two-rate>
    </three-color-policer>
  </firewall>
</configuration>
```

Description Three-color policer.

Contents <action>—Action for three-color policer.

<logical-interface-policer>—Policer is logical interface policer.

<name>—Policer name.

<single-rate>—Single-rate policer.

<two-rate>—Two-rate policer.

<three-color-policer> (configuration/firewall/family/any/filter/term/then)

Usage

```
<configuration>
  <firewall>
    <family>
      <any>
        <filter>
          <term>
            <then>
              <three-color-policer>
                <single-rate>single-rate</single-rate>
                <two-rate>two-rate</two-rate>
              </three-color-policer>
            </then>
          </term>
        </filter>
      </any>
    </family>
  </firewall>
</configuration>
```

Description Police the packet using a three-color-policer.

Contents <single-rate>—Name of single-rate three-color policer to use to rate-limit traffic.

<two-rate>—Name of two-rate three-color policer to use to rate-limit traffic.

<three-color-policer> (configuration/firewall/family/bridge/ filter/term/then)

Usage

```
<configuration>
  <firewall>
    <family>
      <bridge>
        <filter>
          <term>
            <then>
              <three-color-policer>
                <single-rate>single-rate</single-rate>
                <two-rate>two-rate</two-rate>
              </three-color-policer>
            </then>
          </term>
        </filter>
      </bridge>
    </family>
  </firewall>
</configuration>
```

Description Police the packet using a three-color-policer.

Contents <single-rate>—Name of single-rate three-color policer to use to rate-limit traffic.

<two-rate>—Name of two-rate three-color policer to use to rate-limit traffic.

<three-color-policer> (configuration/firewall/family/ccc/filter/ term/then)

Usage

```
<configuration>
  <firewall>
    <family>
      <ccc>
        <filter>
          <term>
            <then>
              <three-color-policer>
                <single-rate>single-rate</single-rate>
                <two-rate>two-rate</two-rate>
              </three-color-policer>
            </then>
          </term>
        </filter>
      </ccc>
    </family>
  </firewall>
</configuration>
```

Description Police the packet using a three-color-policer.

Contents <single-rate>—Name of single-rate three-color policer to use to rate-limit traffic.

<two-rate>—Name of two-rate three-color policer to use to rate-limit traffic.

<three-color-policer> (configuration/firewall/family/ ethernet-switching/filter/term/then)

Usage

```
<configuration>
  <firewall>
    <family>
      <ethernet-switching>
        <filter>
          <term>
            <then>
              <three-color-policer>
                <single-rate>single-rate</single-rate>
                <two-rate>two-rate</two-rate>
              </three-color-policer>
            </then>
          </term>
        </filter>
      </ethernet-switching>
    </family>
  </firewall>
</configuration>
```

Description Police the packet using a three-color-policer.

Contents <single-rate>—Name of single-rate three-color policer to use to rate-limit traffic.

<two-rate>—Name of two-rate three-color policer to use to rate-limit traffic.

<three-color-policer> (configuration/firewall/family/inet/ filter/term/then)

Usage

```
<configuration>
  <firewall>
    <family>
      <inet>
        <filter>
          <term>
            <then>
              <three-color-policer>
                <single-rate>single-rate</single-rate>
                <two-rate>two-rate</two-rate>
              </three-color-policer>
            </then>
          </term>
        </filter>
      </inet>
    </family>
  </firewall>
</configuration>
```

Description Police the packet using a three-color-policer.

Contents <single-rate>—Name of single-rate three-color policer to use to rate-limit traffic.

<two-rate>—Name of two-rate three-color policer to use to rate-limit traffic.

<three-color-policer> (configuration/firewall/family/inet6/ filter/term/then)

Usage

```
<configuration>
  <firewall>
    <family>
      <inet6>
        <filter>
          <term>
            <then>
              <three-color-policer>
                <single-rate>single-rate</single-rate>
                <two-rate>two-rate</two-rate>
              </three-color-policer>
            </then>
          </term>
        </filter>
      </inet6>
    </family>
  </firewall>
</configuration>
```

Description Police the packet using a three-color-policer.

Contents <single-rate>—Name of single-rate three-color policer to use to rate-limit traffic.

<two-rate>—Name of two-rate three-color policer to use to rate-limit traffic.

<three-color-policer> (configuration/firewall/family/mpls/ filter/term/then)

Usage

```
<configuration>
  <firewall>
    <family>
      <mpls>
        <filter>
          <term>
            <then>
              <three-color-policer>
                <single-rate>single-rate</single-rate>
                <two-rate>two-rate</two-rate>
              </three-color-policer>
            </then>
          </term>
        </filter>
      </mpls>
    </family>
  </firewall>
</configuration>
```

Description Police the packet using a three-color-policer.

Contents <single-rate>—Name of single-rate three-color policer to use to rate-limit traffic.

<two-rate>—Name of two-rate three-color policer to use to rate-limit traffic.

<three-color-policer> (configuration/firewall/family/vpls/ filter/term/then)

Usage

```
<configuration>
  <firewall>
    <family>
      <vpls>
        <filter>
          <term>
            <then>
              <three-color-policer>
                <single-rate>single-rate</single-rate>
                <two-rate>two-rate</two-rate>
              </three-color-policer>
            </then>
          </term>
        </filter>
      </vpls>
    </family>
  </firewall>
</configuration>
```

Description Police the packet using a three-color-policer.

Contents <single-rate>—Name of single-rate three-color policer to use to rate-limit traffic.

<two-rate>—Name of two-rate three-color policer to use to rate-limit traffic.

<three-color-policer> (configuration/firewall/filter/term/then)

Usage

```
<configuration>
  <firewall>
    <filter>
      <term>
        <then>
          <three-color-policer>
            <single-rate>single-rate</single-rate>
            <two-rate>two-rate</two-rate>
          </three-color-policer>
        </then>
      </term>
    </filter>
  </firewall>
</configuration>
```

Description Police the packet using a three-color-policer.

Contents <single-rate>—Name of single-rate three-color policer to use to rate-limit traffic.

<two-rate>—Name of two-rate three-color policer to use to rate-limit traffic.

<three-color-policer> (configuration/logical-systems/firewall)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <three-color-policer>
        <name>name</name>     <!-- identifier -->
        <logical-interface-policer/>
        <action>...</action>
        <single-rate>...</single-rate>
        <two-rate>...</two-rate>
      </three-color-policer>
    </firewall>
  </logical-systems>
</configuration>
```

Description Three-color policer.

Contents <action>—Action for three-color policer.

<logical-interface-policer>—Policer is logical interface policer.

<name>—Policer name.

<single-rate>—Single-rate policer.

<two-rate>—Two-rate policer.

<three-color-policer> (configuration/logical-systems/firewall/ family/any/filter/term/then)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <any>
          <filter>
            <term>
              <then>
                <three-color-policer>
                  <single-rate>single-rate</single-rate>
                  <two-rate>two-rate</two-rate>
                </three-color-policer>
              </then>
            </term>
          </filter>
        </any>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Police the packet using a three-color-policer.

Contents <single-rate>—Name of single-rate three-color policer to use to rate-limit traffic.

<two-rate>—Name of two-rate three-color policer to use to rate-limit traffic.

<three-color-policer> (configuration/logical-systems/firewall/ family/bridge/filter/term/then)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <bridge>
          <filter>
            <term>
              <then>
                <three-color-policer>
                  <single-rate>single-rate</single-rate>
                  <two-rate>two-rate</two-rate>
                </three-color-policer>
              </then>
            </term>
          </filter>
        </bridge>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Police the packet using a three-color-policer.

Contents <single-rate>—Name of single-rate three-color policer to use to rate-limit traffic.

<two-rate>—Name of two-rate three-color policer to use to rate-limit traffic.

<three-color-policer> (configuration/logical-systems/firewall/ family/ccc/filter/term/then)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <ccc>
          <filter>
            <term>
              <then>
                <three-color-policer>
                  <single-rate>single-rate</single-rate>
                  <two-rate>two-rate</two-rate>
                </three-color-policer>
              </then>
            </term>
          </filter>
        </ccc>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Police the packet using a three-color-policer.

Contents <single-rate>—Name of single-rate three-color policer to use to rate-limit traffic.

<two-rate>—Name of two-rate three-color policer to use to rate-limit traffic.

<three-color-policer> (configuration/logical-systems/firewall/ family/ethernet-switching/filter/term/then)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <ethernet-switching>
          <filter>
            <term>
              <then>
                <three-color-policer>
                  <single-rate>single-rate</single-rate>
                  <two-rate>two-rate</two-rate>
                </three-color-policer>
              </then>
            </term>
          </filter>
        </ethernet-switching>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Police the packet using a three-color-policer.

Contents <single-rate>—Name of single-rate three-color policer to use to rate-limit traffic.

<two-rate>—Name of two-rate three-color policer to use to rate-limit traffic.

<three-color-policer> (configuration/logical-systems/firewall/ family/inet/filter/term/then)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <inet>
          <filter>
            <term>
              <then>
                <three-color-policer>
                  <single-rate>single-rate</single-rate>
                  <two-rate>two-rate</two-rate>
                </three-color-policer>
              </then>
            </term>
          </filter>
        </inet>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Police the packet using a three-color-policer.

Contents <single-rate>—Name of single-rate three-color policer to use to rate-limit traffic.

<two-rate>—Name of two-rate three-color policer to use to rate-limit traffic.

<three-color-policer> (configuration/logical-systems/firewall/ family/inet6/filter/term/then)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <inet6>
          <filter>
            <term>
              <then>
                <three-color-policer>
                  <single-rate>single-rate</single-rate>
                  <two-rate>two-rate</two-rate>
                </three-color-policer>
              </then>
            </term>
          </filter>
        </inet6>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Police the packet using a three-color-policer.

Contents <single-rate>—Name of single-rate three-color policer to use to rate-limit traffic.

<two-rate>—Name of two-rate three-color policer to use to rate-limit traffic.

<three-color-policer> (configuration/logical-systems/firewall/ family/mpls/filter/term/then)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <mpls>
          <filter>
            <term>
              <then>
                <three-color-policer>
                  <single-rate>single-rate</single-rate>
                  <two-rate>two-rate</two-rate>
                </three-color-policer>
              </then>
            </term>
          </filter>
        </mpls>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Police the packet using a three-color-policer.

Contents <single-rate>—Name of single-rate three-color policer to use to rate-limit traffic.

<two-rate>—Name of two-rate three-color policer to use to rate-limit traffic.

<three-color-policer> (configuration/logical-systems/firewall/ family/vpls/filter/term/then)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <vpls>
          <filter>
            <term>
              <then>
                <three-color-policer>
                  <single-rate>single-rate</single-rate>
                  <two-rate>two-rate</two-rate>
                </three-color-policer>
              </then>
            </term>
          </filter>
        </vpls>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Police the packet using a three-color-policer.

Contents <single-rate>—Name of single-rate three-color policer to use to rate-limit traffic.

<two-rate>—Name of two-rate three-color policer to use to rate-limit traffic.

<three-color-policer> (configuration/logical-systems/firewall/ filter/term/then)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <filter>
        <term>
          <then>
            <three-color-policer>
              <single-rate>single-rate</single-rate>
              <two-rate>two-rate</two-rate>
            </three-color-policer>
          </then>
        </term>
      </filter>
    </firewall>
  </logical-systems>
</configuration>
```

Description Police the packet using a three-color-policer.

Contents <single-rate>—Name of single-rate three-color policer to use to rate-limit traffic.

<two-rate>—Name of two-rate three-color policer to use to rate-limit traffic.

<threshold> (configuration/bridge-domains/domain/ multicast-snooping-options/forwarding-cache)

Usage

```
<configuration>
  <bridge-domains>
    <domain>
      <multicast-snooping-options>
        <forwarding-cache>
          <threshold>
            <suppress>suppress</suppress>
            <reuse>reuse</reuse>
          </threshold>
        </forwarding-cache>
      </multicast-snooping-options>
    </domain>
  </bridge-domains>
</configuration>
```

Description Threshold.

Contents <reuse>—Reuse threshold.

<suppress>—Suppress threshold.

<threshold> (configuration/logical-systems/protocols/pim/mdt)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <pim>
        <mdt>
          <threshold>
            <group>...</group>
          </threshold>
        </mdt>
      </pim>
    </protocols>
  </logical-systems>
</configuration>
```

Description Threshold for creation of multicast tunnels.

Contents <group>—IP prefix of multicast group.

<threshold> (configuration/logical-systems/routing-instances/instance/bridge-domains/domain/multicast-snooping-options/forwarding-cache)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <bridge-domains>
          <domain>
            <multicast-snooping-options>
              <forwarding-cache>
                <threshold>
                  <suppress>suppress</suppress>
                  <reuse>reuse</reuse>
                </threshold>
              </forwarding-cache>
            </multicast-snooping-options>
          </domain>
        </bridge-domains>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Threshold.

Contents <reuse>—Reuse threshold.

<suppress>—Suppress threshold.

<threshold> (configuration/logical-systems/routing-instances/ instance/multicast-snooping-options/forwarding-cache)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <multicast-snooping-options>
          <forwarding-cache>
            <threshold>
              <suppress>suppress</suppress>
              <reuse>reuse</reuse>
            </threshold>
          </forwarding-cache>
        </multicast-snooping-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Threshold.

Contents <reuse>—Reuse threshold.

<suppress>—Suppress threshold.

<threshold> (configuration/logical-systems/routing-instances/ instance/protocols/pim/mdt)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <pim>
            <mdt>
              <threshold>
                <group>...</group>
              </threshold>
            </mdt>
          </pim>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Threshold for creation of multicast tunnels.

Contents <group>—IP prefix of multicast group.

<threshold> (configuration/logical-systems/routing-instances/ instance/provider-tunnel/mdt)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <provider-tunnel>
          <mdt>
            <threshold>
              <group>...</group>
            </threshold>
          </mdt>
        </provider-tunnel>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Threshold for creation of multicast tunnels.

Contents <group>—IP prefix of multicast group.

<threshold> (configuration/logical-systems/routing-instances/ instance/routing-options/multicast/forwarding-cache)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <multicast>
            <forwarding-cache>
              <threshold>
                <suppress>suppress</suppress>
                <reuse>reuse</reuse>
              </threshold>
            </forwarding-cache>
          </multicast>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Threshold.

Contents <reuse>—Reuse threshold.

<suppress>—Suppress threshold.

<threshold> (configuration/logical-systems/routing-options/ multicast/forwarding-cache)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <multicast>
        <forwarding-cache>
          <threshold>
            <suppress>suppress</suppress>
            <reuse>reuse</reuse>
          </threshold>
        </forwarding-cache>
      </multicast>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Threshold.

Contents <reuse>—Reuse threshold.

<suppress>—Suppress threshold.

<threshold> (configuration/multicast-snooping-options/ forwarding-cache)

Usage

```
<configuration>
  <multicast-snooping-options>
    <forwarding-cache>
      <threshold>
        <suppress>suppress</suppress>
        <reuse>reuse</reuse>
      </threshold>
    </forwarding-cache>
  </multicast-snooping-options>
</configuration>
```

Description Threshold.

Contents <reuse>—Reuse threshold.

<suppress>—Suppress threshold.

<threshold> (configuration/protocols/pim/mdt)

Usage

```
<configuration>
  <protocols>
    <pim>
      <mdt>
        <threshold>
          <group>...</group>
        </threshold>
      </mdt>
    </pim>
  </protocols>
</configuration>
```

Description Threshold for creation of multicast tunnels.

Contents <group>—IP prefix of multicast group.

<threshold> (configuration/routing-instances/instance/bridge-domains/domain/multicast-snooping-options/forwarding-cache)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <bridge-domains>
        <domain>
          <multicast-snooping-options>
            <forwarding-cache>
              <threshold>
                <suppress>suppress</suppress>
                <reuse>reuse</reuse>
              </threshold>
            </forwarding-cache>
          </multicast-snooping-options>
        </domain>
      </bridge-domains>
    </instance>
  </routing-instances>
</configuration>
```

Description Threshold.

Contents <reuse>—Reuse threshold.

<suppress>—Suppress threshold.

<threshold> (configuration/routing-instances/instance/ multicast-snooping-options/forwarding-cache)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <multicast-snooping-options>
        <forwarding-cache>
          <threshold>
            <suppress>suppress</suppress>
            <reuse>reuse</reuse>
          </threshold>
        </forwarding-cache>
      </multicast-snooping-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Threshold.

Contents <reuse>—Reuse threshold.

<suppress>—Suppress threshold.

<threshold> (configuration/routing-instances/instance/protocols/ pim/mdt)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <pim>
          <mdt>
            <threshold>
              <group>...</group>
            </threshold>
          </mdt>
        </pim>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Threshold for creation of multicast tunnels.

Contents <group>—IP prefix of multicast group.

<threshold> (configuration/routing-instances/instance/ provider-tunnel/mdt)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <provider-tunnel>
        <mdt>
          <threshold>
            <group>...</group>
          </threshold>
        </mdt>
      </provider-tunnel>
    </instance>
  </routing-instances>
</configuration>
```

Description Threshold for creation of multicast tunnels.

Contents <group>—IP prefix of multicast group.

<threshold> (configuration/routing-instances/instance/ routing-options/multicast/forwarding-cache)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <multicast>
          <forwarding-cache>
            <threshold>
              <suppress>suppress</suppress>
              <reuse>reuse</reuse>
            </threshold>
          </forwarding-cache>
        </multicast>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Threshold.

Contents <reuse>—Reuse threshold.

<suppress>—Suppress threshold.

<threshold> (configuration/routing-options/multicast/ forwarding-cache)

Usage

```
<configuration>
  <routing-options>
    <multicast>
      <forwarding-cache>
        <threshold>
          <suppress>suppress</suppress>
          <reuse>reuse</reuse>
        </threshold>
      </forwarding-cache>
    </multicast>
  </routing-options>
</configuration>
```

Description Threshold.

Contents <reuse>—Reuse threshold.

<suppress>—Suppress threshold.

<thresholds> (configuration/services/rpm/probe/test)

Usage

```
<configuration>
  <services>
    <rpm>
      <probe>
        <test>
          <thresholds>
            <successive-loss>successive-loss</successive-loss>
            <total-loss>total-loss</total-loss>
            <rtt>microseconds</rtt>
            <jitter-rtt>microseconds</jitter-rtt>
            <std-dev-rtt>microseconds</std-dev-rtt>
            <egress-time>microseconds</egress-time>
            <ingress-time>microseconds</ingress-time>
            <jitter-ingress>microseconds</jitter-ingress>
            <jitter-egress>microseconds</jitter-egress>
            <std-dev-ingress>microseconds</std-dev-ingress>
            <std-dev-egress>microseconds</std-dev-egress>
          </thresholds>
        </test>
      </probe>
    </rpm>
  </services>
</configuration>
```

Description Probe and test threshold values.

Contents <egress-time>—Maximum source to destination time per probe.

<ingress-time>—Maximum destination to source time per probe.

<jitter-egress>—Maximum source to destination jitter per test.

<jitter-ingress>—Maximum destination to source jitter per test.

<jitter-rtt>—Maximum jitter per test.

<rtt>—Maximum round trip time per probe.

<std-dev-egress>—Maximum source to destination standard deviation per test.

<std-dev-ingress>—Maximum destination to source standard deviation per test.

<std-dev-rtt>—Maximum standard deviation per test.

<successive-loss>—Successive probe loss count indicating probe failure.

<total-loss>—Total probe loss count indicating test failure.

<throughput-limitation> (configuration/services/ggsn/apn/ service-based-charging/bandwidth-control)

Usage

```
<configuration>
  <services>
    <ggsn>
      <apn>
        <service-based-charging>
          <bandwidth-control>
            <throughput-limitation>
              <name>name</name>     <!-- identifier -->
              <uplink-limitation>kbps</uplink-limitation>
              <downlink-limitation>kbps</downlink-limitation>
              <service-id>...</service-id>     <!-- mandatory -->
            </throughput-limitation>
          </bandwidth-control>
        </service-based-charging>
      </apn>
    </ggsn>
  </services>
</configuration>
```

Description Throughput limitation per context and service-id.

Contents <downlink-limitation>—Downlink throughput limitation per context and service-id.

<name>—Identifier of the throughput-limitation profile.

<service-id>—Service-identifier for which to apply the throughput limitation.

<uplink-limitation>—Uplink throughput limitation per context and service-id.

<throughput-limitation> (configuration/services/ggsn/rule-space/ bandwidth-control)

Usage

```
<configuration>
  <services>
    <ggsn>
      <rule-space>
        <bandwidth-control>
          <throughput-limitation>
            <name>name</name>     <!-- identifier -->
            <uplink-limitation>kbps</uplink-limitation>
            <downlink-limitation>kbps</downlink-limitation>
            <service-id>...</service-id>     <!-- mandatory -->
          </throughput-limitation>
        </bandwidth-control>
      </rule-space>
    </ggsn>
  </services>
</configuration>
```

Description Throughput limitation per context and service-id.

Contents <downlink-limitation>—Downlink throughput limitation per context and service-id.

<name>—Identifier of the throughput-limitation profile.

<service-id>—Service-identifier for which to apply the throughput limitation.

<uplink-limitation>—Uplink throughput limitation per context and service-id.

<time-based-charging> (configuration/services/ggsn/rule-space)

Usage

```
<configuration>
  <services>
    <ggsn>
      <rule-space>
        <time-based-charging>
          <measurement>...</measurement>
          <rating-group-cluster>...</rating-group-cluster>
        </time-based-charging>
      </rule-space>
    </ggsn>
  </services>
</configuration>
```

Description Rating group related configuration.

Contents <measurement>—Default active time settings.

<rating-group-cluster>—Common time base definitions for clusters of rating groups.

<time-binding> (configuration/security/idp/custom-attack)

Usage

```
<configuration>
  <security>
    <idp>
      <custom-attack>
        <time-binding>
          <count>count</count>
          <scope>scope-choice</scope>
        </time-binding>
      </custom-attack>
    </idp>
  </security>
</configuration>
```

Description Time binding params.

Contents <count>—Number of times this attack is to be triggered.

<scope>—Scope within which the count occurs.

- destination—If the attack is from multiple sources to one destination.
- peer—If the attack is between a single source and single destination.
- source—If the attack is from one source and multiple destination.

<time-format> (configuration/system/syslog)

Usage

```
<configuration>
  <system>
    <syslog>
      <time-format>
        <year/>
        <millisecond/>
      </time-format>
    </syslog>
  </system>
</configuration>
```

Description Additional information to include in system log timestamp.

Contents <millisecond>—Include milliseconds in timestamp.

<year>—Include year in timestamp.

<timeout> (configuration/logical-systems/routing-instances/ instance/routing-options/multicast/flow-map/forwarding-cache)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <multicast>
            <flow-map>
              <forwarding-cache>
                <timeout>
                  <timeout-value>minutes</timeout-value>
                  <never>never</never>
                </timeout>
              </forwarding-cache>
            </flow-map>
          </multicast>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Timeout properties for matched flows.

Contents <never>—Forwarding cache entries never time out.

<timeout-value>—Timeout for forwarding cache entry.

<timeout> (configuration/logical-systems/routing-options/ multicast/flow-map/forwarding-cache)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <multicast>
        <flow-map>
          <forwarding-cache>
            <timeout>
              <timeout-value>minutes</timeout-value>
              <never>never</never>
            </timeout>
          </forwarding-cache>
        </flow-map>
      </multicast>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Timeout properties for matched flows.

Contents <never>—Forwarding cache entries never time out.

<timeout-value>—Timeout for forwarding cache entry.

<timeout> (configuration/routing-instances/instance/ routing-options/multicast/flow-map/forwarding-cache)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <multicast>
          <flow-map>
            <forwarding-cache>
              <timeout>
                <timeout-value>minutes</timeout-value>
                <never>never</never>
              </timeout>
            </forwarding-cache>
          </flow-map>
        </multicast>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Timeout properties for matched flows.

Contents <never>—Forwarding cache entries never time out.

<timeout-value>—Timeout for forwarding cache entry.

<timeout> (configuration/routing-options/multicast/flow-map/ forwarding-cache)

Usage

```
<configuration>
  <routing-options>
    <multicast>
      <flow-map>
        <forwarding-cache>
          <timeout>
            <timeout-value>minutes</timeout-value>
            <never>never</never>
          </timeout>
        </forwarding-cache>
      </flow-map>
    </multicast>
  </routing-options>
</configuration>
```

Description Timeout properties for matched flows.

Contents <never>—Forwarding cache entries never time out.

<timeout-value>—Timeout for forwarding cache entry.

<timers> (configuration/services/border-signaling-gateway/ gateway/sip)

Usage

```
<configuration>
  <services>
    <border-signaling-gateway>
      <gateway>
        <sip>
          <timers>
            <maximum-call-duration>seconds</maximum-call-duration>
            <timer-c>seconds</timer-c>
          </timers>
        </sip>
      </gateway>
    </border-signaling-gateway>
  </services>
</configuration>
```

Description Timers configuration.

Contents <maximum-call-duration>—Maximum call duration.

<timer-c>—Maximum time to wait for final response on invite.

<timestamp> (configuration/logical-systems/protocols/ neighbor-discovery/secure)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <neighbor-discovery>
        <secure>
          <timestamp>
            <new-peer-window>seconds</new-peer-window>
            <known-peer-window>seconds</known-peer-window>
            <clock-drift>clock-drift</clock-drift>
          </timestamp>
        </secure>
      </neighbor-discovery>
    </protocols>
  </logical-systems>
</configuration>
```

Description Timestamp option configuration.

Contents <clock-drift>—Clock drift.

<known-peer-window>—Known peer window (fuzz).

<new-peer-window>—New peer window (delta).

<timestamp> (configuration/protocols/neighbor-discovery/secure)

Usage

```
<configuration>
  <protocols>
    <neighbor-discovery>
      <secure>
        <timestamp>
          <new-peer-window>seconds</new-peer-window>
          <known-peer-window>seconds</known-peer-window>
          <clock-drift>clock-drift</clock-drift>
        </timestamp>
      </secure>
    </neighbor-discovery>
  </protocols>
</configuration>
```

Description Timestamp option configuration.

Contents <clock-drift>—Clock drift.

<known-peer-window>—Known peer window (fuzz).

<new-peer-window>—New peer window (delta).

<timestamp> (configuration/services/mobile-ip/peer/ip-address/ spi/replay-method)

Usage

```
<configuration>
  <services>
    <mobile-ip>
      <peer>
        <ip-address>
          <spi>
            <replay-method>
              <timestamp>
                <seconds>seconds</seconds>
              </timestamp>
            </replay-method>
          </spi>
        </ip-address>
      </peer>
    </mobile-ip>
  </services>
</configuration>
```

Description Replay protection method based on timestamp.

Contents <seconds>—Received timestamp is within.

<timestamp> (configuration/services/mobile-ip/peer/nai/spi/ replay-method)

Usage

```
<configuration>
  <services>
    <mobile-ip>
      <peer>
        <nai>
          <spi>
            <replay-method>
              <timestamp>
                <seconds>seconds</seconds>
              </timestamp>
            </replay-method>
          </spi>
        </nai>
      </peer>
    </mobile-ip>
  </services>
</configuration>
```

Description Replay protection method based on timestamp.

Contents <seconds>—Received timestamp is within.

<to> (configuration/logical-systems/policy-options/ policy-statement)

Usage

```
<configuration>
  <logical-systems>
    <policy-options>
      <policy-statement>
        <to>
          <instance>instance</instance>
          <protocol>...</protocol>
          <rib>rib</rib>
          <neighbor>...</neighbor>
          <next-hop>...</next-hop>
          <interface>...</interface>
          <area>area</area>
          <as-path>...</as-path>
          <as-path-group>...</as-path-group>
          <origin>origin-choice</origin>
          <community>...</community>
          <level>level</level>
          <external>...</external>
          <metric>metric</metric>
          <metric2>metric2</metric2>
          <metric3>metric3</metric3>
          <metric4>metric4</metric4>
          <tag>...</tag>
          <tag2>tag2</tag2>
          <preference>preference</preference>
          <preference2>preference2</preference2>
          <color>color</color>
          <color2>color2</color2>
          <local-preference>local-preference</local-preference>
          <policy>...</policy>
          <family>family-choice</family>
        </to>
      </policy-statement>
    </policy-options>
  </logical-systems>
</configuration>
```

Description Conditions to match the destination of a route.

Contents <area>—OSPF area identifier.

<as-path>—Name of AS path regular expression (BGP only).

<as-path-group>—Name of AS path group (BGP only).

<color>—Color (preference) value.

<color2>—Color (preference) value 2.

<community>—BGP community.

<external>—External route.

<family>—No documentation is available yet.

- inet—IPv4 family.
- inet-mvpn—IPv4 Multicast VPN family.
- inet6—IPv6 family.
- inet6-mvpn—IPv6 Multicast VPN family.
- iso—ISO family.

<instance>—Routing protocol instance.

<interface>—Interface name or address.

<level>—IS-IS level.

<local-preference>—Local preference associated with a route.

<metric>—Metric value.

<metric2>—Metric value 2.

<metric3>—Metric value 3.

<metric4>—Metric value 4.

<neighbor>—Neighboring router.

<next-hop>—Next-hop router.

<origin>—BGP origin attribute.

- egp—Path originated in another AS.
- igp—Path originated in the local IGP.
- incomplete—Path was learned by some other means.

<policy>—Name of policy to evaluate.

<preference>—Preference value.

<preference2>—Preference value 2.

<protocol>—Protocol from which route was learned.

<rib>—Routing table.

<tag>—Tag string.

<tag2>—Tag string 2.

<to> (configuration/logical-systems/policy-options/ policy-statement/term)

Usage

```
<configuration>
  <logical-systems>
    <policy-options>
      <policy-statement>
        <term>
          <to>
            <instance>instance</instance>
            <protocol>...</protocol>
            <rib>rib</rib>
            <neighbor>...</neighbor>
            <next-hop>...</next-hop>
            <interface>...</interface>
            <area>area</area>
            <as-path>...</as-path>
            <as-path-group>...</as-path-group>
            <origin>origin-choice</origin>
            <community>...</community>
            <level>level</level>
            <external>...</external>
            <metric>metric</metric>
            <metric2>metric2</metric2>
            <metric3>metric3</metric3>
            <metric4>metric4</metric4>
            <tag>...</tag>
            <tag2>tag2</tag2>
            <preference>preference</preference>
            <preference2>preference2</preference2>
            <color>color</color>
            <color2>color2</color2>
            <local-preference>local-preference</local-preference>
            <policy>...</policy>
            <family>family-choice</family>
          </to>
        </term>
      </policy-statement>
    </policy-options>
  </logical-systems>
</configuration>
```

Description Conditions to match the destination of a route.

Contents <area>—OSPF area identifier.

<as-path>—Name of AS path regular expression (BGP only).

<as-path-group>—Name of AS path group (BGP only).

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<community>—BGP community.

<external>—External route.

<family>—No documentation is available yet.

- inet—IPv4 family.
- inet-mvpn—IPv4 Multicast VPN family.
- inet6—IPv6 family.
- inet6-mvpn—IPv6 Multicast VPN family.
- iso—ISO family.

<instance>—Routing protocol instance.

<interface>—Interface name or address.

<level>—IS-IS level.

<local-preference>—Local preference associated with a route.

<metric>—Metric value.

<metric2>—Metric value 2.

<metric3>—Metric value 3.

<metric4>—Metric value 4.

<neighbor>—Neighboring router.

<next-hop>—Next-hop router.

<origin>—BGP origin attribute.

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<policy>—Name of policy to evaluate.

<preference>—Preference value.

<preference2>—Preference value 2.

<protocol>—Protocol from which route was learned.

<rib>—Routing table.

<tag>—Tag string.

<tag2>—Tag string 2.

<to> (configuration/policy-options/policy-statement)

Usage

```
<configuration>
  <policy-options>
    <policy-statement>
      <to>
        <instance>instance</instance>
        <protocol>...</protocol>
        <rib>rib</rib>
        <neighbor>...</neighbor>
        <next-hop>...</next-hop>
        <interface>...</interface>
        <area>area</area>
        <as-path>...</as-path>
        <as-path-group>...</as-path-group>
        <origin>origin-choice</origin>
        <community>...</community>
        <level>level</level>
        <external>...</external>
        <metric>metric</metric>
        <metric2>metric2</metric2>
        <metric3>metric3</metric3>
        <metric4>metric4</metric4>
        <tag>...</tag>
        <tag2>tag2</tag2>
        <preference>preference</preference>
        <preference2>preference2</preference2>
        <color>color</color>
        <color2>color2</color2>
        <local-preference>local-preference</local-preference>
        <policy>...</policy>
        <family>family-choice</family>
      </to>
    </policy-statement>
  </policy-options>
</configuration>
```

Description Conditions to match the destination of a route.

Contents <area>—OSPF area identifier.

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<external>—External route.

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- inet6-mvpn—IPv6 Multicast VPN family.
- iso—ISO family.

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<interface>—Interface name or address.

<level>—IS-IS level.

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<metric>—Metric value.

<metric2>—Metric value 2.

<metric3>—Metric value 3.

<metric4>—Metric value 4.

<neighbor>—Neighboring router.

<next-hop>—Next-hop router.

<origin>—BGP origin attribute.

- egp—Path originated in another AS.
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<policy>—Name of policy to evaluate.

<preference>—Preference value.

<preference2>—Preference value 2.

<protocol>—Protocol from which route was learned.

<rib>—Routing table.

<tag>—Tag string.

<tag2>—Tag string 2.

<to> (configuration/policy-options/policy-statement/term)

Usage

```
<configuration>
  <policy-options>
    <policy-statement>
      <term>
        <to>
          <instance>instance</instance>
          <protocol>...</protocol>
          <rib>rib</rib>
          <neighbor>...</neighbor>
          <next-hop>...</next-hop>
          <interface>...</interface>
          <area>area</area>
          <as-path>...</as-path>
          <as-path-group>...</as-path-group>
          <origin>origin-choice</origin>
          <community>...</community>
          <level>level</level>
          <external>...</external>
          <metric>metric</metric>
          <metric2>metric2</metric2>
          <metric3>metric3</metric3>
          <metric4>metric4</metric4>
          <tag>...</tag>
          <tag2>tag2</tag2>
          <preference>preference</preference>
          <preference2>preference2</preference2>
          <color>color</color>
          <color2>color2</color2>
          <local-preference>local-preference</local-preference>
          <policy>...</policy>
          <family>family-choice</family>
        </to>
      </term>
    </policy-statement>
  </policy-options>
</configuration>
```

Description Conditions to match the destination of a route.

Contents <area>—OSPF area identifier.

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- inet6—IPv6 family.
- inet6-mvpn—IPv6 Multicast VPN family.
- iso—ISO family.

<instance>—Routing protocol instance.

<interface>—Interface name or address.

<level>—IS-IS level.

<local-preference>—Local preference associated with a route.

<metric>—Metric value.

<metric2>—Metric value 2.

<metric3>—Metric value 3.

<metric4>—Metric value 4.

<neighbor>—Neighboring router.

<next-hop>—Next-hop router.

<origin>—BGP origin attribute.

- egp—Path originated in another AS.
- igp—Path originated in the local IGP.
- incomplete—Path was learned by some other means.

<policy>—Name of policy to evaluate.

<preference>—Preference value.

<preference2>—Preference value 2.

<protocol>—Protocol from which route was learned.

<rib>—Routing table.

<tag>—Tag string.

<tag2>—Tag string 2.

<to-802.1p-from-dscp> (configuration/dynamic-profiles/ class-of-service/translation-table)

Usage

```
<configuration>
  <dynamic-profiles>
    <class-of-service>
      <translation-table>
        <to-802.1p-from-dscp>
          <name>name</name>     <!-- identifier -->
          <to-code-point>...</to-code-point>     <!-- mandatory -->
        </to-802.1p-from-dscp>
      </translation-table>
    </class-of-service>
  </dynamic-profiles>
</configuration>
```

Description DSCP to 802.1 translation table.

Contents <name>—Translation table name.

<to-code-point>—IEEE 802.1 code point.

<to-802.1p-from-dscp> (configuration/class-of-service/ translation-table)

Usage

```
<configuration>
  <class-of-service>
    <translation-table>
      <to-802.1p-from-dscp>
        <name>name</name>     <!-- identifier -->
        <to-code-point>...</to-code-point>     <!-- mandatory -->
      </to-802.1p-from-dscp>
    </translation-table>
  </class-of-service>
</configuration>
```

Description DSCP to 802.1 translation table.

Contents <name>—Translation table name.

<to-code-point>—IEEE 802.1 code point.

<to-code-point> (configuration/class-of-service/ translation-table/to-802.1p-from-dscp)

Usage

```
<configuration>
  <class-of-service>
    <translation-table>
      <to-802.1p-from-dscp>
        <to-code-point>
          <name>name</name>     <!-- identifier -->
          <from-code-points>...</from-code-points>     <!-- mandatory -->
        </to-code-point>
      </to-802.1p-from-dscp>
    </translation-table>
  </class-of-service>
</configuration>
```

Description IEEE 802.1 code point.

Contents <from-code-points>—DSCP code point.

<name>—IEEE 802.1 code point.

<to-code-point> (configuration/class-of-service/ translation-table/to-dscp-from-dscp)

Usage

```
<configuration>
  <class-of-service>
    <translation-table>
      <to-dscp-from-dscp>
        <to-code-point>
          <name>name</name>     <!-- identifier -->
          <from-code-points>...</from-code-points>     <!-- mandatory -->
        </to-code-point>
      </to-dscp-from-dscp>
    </translation-table>
  </class-of-service>
</configuration>
```

Description DSCP code point.

Contents <from-code-points>—DSCP code point.

<name>—DSCP code point.

<to-code-point> (configuration/class-of-service/ translation-table/to-dscp-ipv6-from-dscp-ipv6)

Usage

```
<configuration>
  <class-of-service>
    <translation-table>
      <to-dscp-ipv6-from-dscp-ipv6>
        <to-code-point>
          <name>name</name>     <!-- identifier -->
          <from-code-points>...</from-code-points>     <!-- mandatory -->
        </to-code-point>
      </to-dscp-ipv6-from-dscp-ipv6>
    </translation-table>
  </class-of-service>
</configuration>
```

Description DSCP-IPV6 code point.

Contents <from-code-points>—DSCP-IPV6 code point.

<name>—DSCP-IPV6 code point.

<to-code-point> (configuration/class-of-service/ translation-table/to-exp-from-exp)

Usage

```
<configuration>
  <class-of-service>
    <translation-table>
      <to-exp-from-exp>
        <to-code-point>
          <name>name</name>     <!-- identifier -->
          <from-code-points>...</from-code-points>     <!-- mandatory -->
        </to-code-point>
      </to-exp-from-exp>
    </translation-table>
  </class-of-service>
</configuration>
```

Description EXP code point.

Contents <from-code-points>—EXP code point.

<name>—EXP code point.

<to-code-point> (configuration/class-of-service/ translation-table/to-inet-precedence-from-inet-precedence)

Usage

```
<configuration>
  <class-of-service>
    <translation-table>
      <to-inet-precedence-from-inet-precedence>
        <to-code-point>
          <name>name</name>     <!-- identifier -->
          <from-code-points>...</from-code-points>     <!-- mandatory -->
        </to-code-point>
      </to-inet-precedence-from-inet-precedence>
    </translation-table>
  </class-of-service>
</configuration>
```

Description INET PRECEDENCE code point.

Contents <from-code-points>—INET PRECEDENCE code point.

<name>—INET PRECEDENCE code point.

<to-code-point> (configuration/dynamic-profiles/ class-of-service/translation-table/to-802.1p-from-dscp)

Usage

```
<configuration>
  <dynamic-profiles>
    <class-of-service>
      <translation-table>
        <to-802.1p-from-dscp>
          <to-code-point>
            <name>name</name>     <!-- identifier -->
            <from-code-points>...</from-code-points>     <!-- mandatory -->
          </to-code-point>
        </to-802.1p-from-dscp>
      </translation-table>
    </class-of-service>
  </dynamic-profiles>
</configuration>
```

Description IEEE 802.1 code point.

Contents <from-code-points>—DSCP code point.

<name>—IEEE 802.1 code point.

<to-code-point> (configuration/dynamic-profiles/ class-of-service/translation-table/to-dscp-from-dscp)

Usage

```
<configuration>
  <dynamic-profiles>
    <class-of-service>
      <translation-table>
        <to-dscp-from-dscp>
          <to-code-point>
            <name>name</name>     <!-- identifier -->
            <from-code-points>...</from-code-points>     <!-- mandatory -->
          </to-code-point>
        </to-dscp-from-dscp>
      </translation-table>
    </class-of-service>
  </dynamic-profiles>
</configuration>
```

Description DSCP code point.

Contents <from-code-points>—DSCP code point.

<name>—DSCP code point.

<to-code-point> (configuration/dynamic-profiles/ class-of-service/translation-table/to-dscp-ipv6-from-dscp-ipv6)

Usage

```
<configuration>
  <dynamic-profiles>
    <class-of-service>
      <translation-table>
        <to-dscp-ipv6-from-dscp-ipv6>
          <to-code-point>
            <name>name</name>     <!-- identifier -->
            <from-code-points>...</from-code-points>     <!-- mandatory -->
          </to-code-point>
        </to-dscp-ipv6-from-dscp-ipv6>
      </translation-table>
    </class-of-service>
  </dynamic-profiles>
</configuration>
```

Description DSCP-IPV6 code point.

Contents <from-code-points>—DSCP-IPV6 code point.

<name>—DSCP-IPV6 code point.

<to-code-point> (configuration/dynamic-profiles/ class-of-service/translation-table/to-exp-from-exp)

Usage

```
<configuration>
  <dynamic-profiles>
    <class-of-service>
      <translation-table>
        <to-exp-from-exp>
          <to-code-point>
            <name>name</name>     <!-- identifier -->
            <from-code-points>...</from-code-points>     <!-- mandatory -->
          </to-code-point>
        </to-exp-from-exp>
      </translation-table>
    </class-of-service>
  </dynamic-profiles>
</configuration>
```

Description EXP code point.

Contents <from-code-points>—EXP code point.

<name>—EXP code point.

<to-code-point> (configuration/dynamic-profiles/ class-of-service/translation-table/ to-inet-precedence-from-inet-precedence)

Usage

```
<configuration>
  <dynamic-profiles>
    <class-of-service>
      <translation-table>
        <to-inet-precedence-from-inet-precedence>
          <to-code-point>
            <name>name</name>     <!-- identifier -->
            <from-code-points>...</from-code-points>     <!-- mandatory -->
          </to-code-point>
        </to-inet-precedence-from-inet-precedence>
      </translation-table>
    </class-of-service>
  </dynamic-profiles>
</configuration>
```

Description INET PRECEDENCE code point.

Contents <from-code-points>—INET PRECEDENCE code point.

<name>—INET PRECEDENCE code point.

<to-dscp-from-dscp> (configuration/class-of-service/interfaces/ interface/unit/translation-table)

Usage

```
<configuration>
  <class-of-service>
    <interfaces>
      <interface>
        <unit>
          <translation-table>
            <to-dscp-from-dscp>
              <translation-table-name>translation-table-name
                  </translation-table-name>
            </to-dscp-from-dscp>
          </translation-table>
        </unit>
      </interface>
    </interfaces>
  </class-of-service>
</configuration>
```

Description Differentiated Services code point translation table.

Contents <translation-table-name>—Name of translation table to be applied.

<to-dscp-from-dscp> (configuration/class-of-service/ translation-table)

Usage

```
<configuration>
  <class-of-service>
    <translation-table>
      <to-dscp-from-dscp>
        <name>name</name>     <!-- identifier -->
        <to-code-point>...</to-code-point>     <!-- mandatory -->
      </to-dscp-from-dscp>
    </translation-table>
  </class-of-service>
</configuration>
```

Description DSCP to DSCP translation table.

Contents <name>—Translation table name.

<to-code-point>—DSCP code point.

<to-dscp-from-dscp> (configuration/dynamic-profiles/ class-of-service/interfaces/interface/unit/translation-table)

Usage

```
<configuration>
  <dynamic-profiles>
    <class-of-service>
      <interfaces>
        <interface>
          <unit>
            <translation-table>
              <to-dscp-from-dscp>
                <translation-table-name>translation-table-name
                  </translation-table-name>
              </to-dscp-from-dscp>
            </translation-table>
          </unit>
        </interface>
      </interfaces>
    </class-of-service>
  </dynamic-profiles>
</configuration>
```

Description Differentiated Services code point translation table.

Contents <translation-table-name>—Name of translation table to be applied.

<to-dscp-from-dscp> (configuration/dynamic-profiles/ class-of-service/translation-table)

Usage

```
<configuration>
  <dynamic-profiles>
    <class-of-service>
      <translation-table>
        <to-dscp-from-dscp>
          <name>name</name>     <!-- identifier -->
          <to-code-point>...</to-code-point>     <!-- mandatory -->
        </to-dscp-from-dscp>
      </translation-table>
    </class-of-service>
  </dynamic-profiles>
</configuration>
```

Description DSCP to DSCP translation table.

Contents <name>—Translation table name.

<to-code-point>—DSCP code point.

<to-dscp-ipv6-from-dscp-ipv6> (configuration/class-of-service/ interfaces/interface/unit/translation-table)

Usage

```
<configuration>
  <class-of-service>
    <interfaces>
      <interface>
        <unit>
          <translation-table>
            <to-dscp-ipv6-from-dscp-ipv6>
              <translation-table-name>translation-table-name
                  </translation-table-name>
            </to-dscp-ipv6-from-dscp-ipv6>
          </translation-table>
        </unit>
      </interface>
    </interfaces>
  </class-of-service>
</configuration>
```

Description Differentiated Services code point IPV6 translation table.

Contents <translation-table-name>—Name of translation table to be applied.

<to-dscp-ipv6-from-dscp-ipv6> (configuration/class-of-service/ translation-table)

Usage

```
<configuration>
  <class-of-service>
    <translation-table>
      <to-dscp-ipv6-from-dscp-ipv6>
        <name>name</name>     <!-- identifier -->
        <to-code-point>...</to-code-point>     <!-- mandatory -->
      </to-dscp-ipv6-from-dscp-ipv6>
    </translation-table>
  </class-of-service>
</configuration>
```

Description DSCP-IPV6 to DSCP-IPV6 translation table.

Contents <name>—Translation table name.

<to-code-point>—DSCP-IPV6 code point.

<to-dscp-ipv6-from-dscp-ipv6> (configuration/dynamic-profiles/ class-of-service/interfaces/interface/unit/translation-table)

Usage

```
<configuration>
  <dynamic-profiles>
    <class-of-service>
      <interfaces>
        <interface>
          <unit>
            <translation-table>
              <to-dscp-ipv6-from-dscp-ipv6>
                <translation-table-name>translation-table-name
                  </translation-table-name>
              </to-dscp-ipv6-from-dscp-ipv6>
            </translation-table>
          </unit>
        </interface>
      </interfaces>
    </class-of-service>
  </dynamic-profiles>
</configuration>
```

Description Differentiated Services code point IPV6 translation table.

Contents <translation-table-name>—Name of translation table to be applied.

<to-dscp-ipv6-from-dscp-ipv6> (configuration/dynamic-profiles/ class-of-service/translation-table)

Usage

```
<configuration>
  <dynamic-profiles>
    <class-of-service>
      <translation-table>
        <to-dscp-ipv6-from-dscp-ipv6>
          <name>name</name>     <!-- identifier -->
          <to-code-point>...</to-code-point>     <!-- mandatory -->
        </to-dscp-ipv6-from-dscp-ipv6>
      </translation-table>
    </class-of-service>
  </dynamic-profiles>
</configuration>
```

Description DSCP-IPV6 to DSCP-IPV6 translation table.

Contents <name>—Translation table name.

<to-code-point>—DSCP-IPV6 code point.

<to-exp-from-exp> (configuration/class-of-service/interfaces/ interface/unit/translation-table)

Usage

```
<configuration>
  <class-of-service>
    <interfaces>
      <interface>
        <unit>
          <translation-table>
            <to-exp-from-exp>
              <translation-table-name>translation-table-name
                  </translation-table-name>
            </to-exp-from-exp>
          </translation-table>
        </unit>
      </interface>
    </interfaces>
  </class-of-service>
</configuration>
```

Description EXP translation table.

Contents <translation-table-name>—Name of translation table to be applied.

<to-exp-from-exp> (configuration/class-of-service/ translation-table)

Usage

```
<configuration>
  <class-of-service>
    <translation-table>
      <to-exp-from-exp>
        <name>name</name>     <!-- identifier -->
        <to-code-point>...</to-code-point>     <!-- mandatory -->
      </to-exp-from-exp>
    </translation-table>
  </class-of-service>
</configuration>
```

Description EXP to EXP translation table.

Contents <name>—Translation table name.

<to-code-point>—EXP code point.

<to-exp-from-exp> (configuration/dynamic-profiles/ class-of-service/interfaces/interface/unit/translation-table)

Usage

```
<configuration>
  <dynamic-profiles>
    <class-of-service>
      <interfaces>
        <interface>
          <unit>
            <translation-table>
              <to-exp-from-exp>
                <translation-table-name>translation-table-name
                  </translation-table-name>
              </to-exp-from-exp>
            </translation-table>
          </unit>
        </interface>
      </interfaces>
    </class-of-service>
  </dynamic-profiles>
</configuration>
```

Description EXP translation table.

Contents <translation-table-name>—Name of translation table to be applied.

<to-exp-from-exp> (configuration/dynamic-profiles/ class-of-service/translation-table)

Usage

```
<configuration>
  <dynamic-profiles>
    <class-of-service>
      <translation-table>
        <to-exp-from-exp>
          <name>name</name>     <!-- identifier -->
          <to-code-point>...</to-code-point>     <!-- mandatory -->
        </to-exp-from-exp>
      </translation-table>
    </class-of-service>
  </dynamic-profiles>
</configuration>
```

Description EXP to EXP translation table.

Contents <name>—Translation table name.

<to-code-point>—EXP code point.

<to-inet-precedence-from-inet-precedence> (configuration/ class-of-service/interfaces/interface/unit/translation-table)

Usage

```
<configuration>
  <class-of-service>
    <interfaces>
      <interface>
        <unit>
          <translation-table>
            <to-inet-precedence-from-inet-precedence>
              <translation-table-name>translation-table-name
                  </translation-table-name>
            </to-inet-precedence-from-inet-precedence>
          </translation-table>
        </unit>
      </interface>
    </interfaces>
  </class-of-service>
</configuration>
```

Description IPv4 precedence translation table.

Contents <translation-table-name>—Name of translation table to be applied.

<to-inet-precedence-from-inet-precedence> (configuration/ class-of-service/translation-table)

Usage

```
<configuration>
  <class-of-service>
    <translation-table>
      <to-inet-precedence-from-inet-precedence>
        <name>name</name>     <!-- identifier -->
        <to-code-point>...</to-code-point>     <!-- mandatory -->
      </to-inet-precedence-from-inet-precedence>
    </translation-table>
  </class-of-service>
</configuration>
```

Description INET PRECEDENCE to INET PRECEDENCE translation table.

Contents <name>—Translation table name.

<to-code-point>—INET PRECEDENCE code point.

<to-inet-precedence-from-inet-precedence> (configuration/ dynamic-profiles/class-of-service/interfaces/interface/unit/ translation-table)

Usage

```
<configuration>
  <dynamic-profiles>
    <class-of-service>
      <interfaces>
        <interface>
          <unit>
            <translation-table>
              <to-inet-precedence-from-inet-precedence>
                <translation-table-name>translation-table-name
                  </translation-table-name>
              </to-inet-precedence-from-inet-precedence>
            </translation-table>
          </unit>
        </interface>
      </interfaces>
    </class-of-service>
  </dynamic-profiles>
</configuration>
```

Description IPv4 precedence translation table.

Contents <translation-table-name>—Name of translation table to be applied.

<to-inet-precedence-from-inet-precedence> (configuration/ dynamic-profiles/class-of-service/translation-table)

Usage

```
<configuration>
  <dynamic-profiles>
    <class-of-service>
      <translation-table>
        <to-inet-precedence-from-inet-precedence>
          <name>name</name>     <!-- identifier -->
          <to-code-point>...</to-code-point>     <!-- mandatory -->
        </to-inet-precedence-from-inet-precedence>
      </translation-table>
    </class-of-service>
  </dynamic-profiles>
</configuration>
```

Description INET PRECEDENCE to INET PRECEDENCE translation table.

Contents <name>—Translation table name.

<to-code-point>—INET PRECEDENCE code point.

<topologies> (configuration/logical-systems/protocols/isis)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <isis>
        <topologies>
          <ipv4-multicast/>
          <ipv6-unicast/>
          <ipv6-multicast/>
        </topologies>
      </isis>
    </protocols>
  </logical-systems>
</configuration>
```

Description Enable topologies.

Contents <ipv4-multicast>—Enable IPv4-multicast topology.

<ipv6-multicast>—Enable IPv6-multicast topology.

<ipv6-unicast>—Enable IPv6-unicast topology.

<topologies> (configuration/logical-systems/routing-instances/instance/protocols/isis)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <isis>
            <topologies>
              <ipv4-multicast/>
              <ipv6-unicast/>
              <ipv6-multicast/>
            </topologies>
          </isis>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Enable topologies.

Contents <ipv4-multicast>—Enable IPv4-multicast topology.

<ipv6-multicast>—Enable IPv6-multicast topology.

<ipv6-unicast>—Enable IPv6-unicast topology.

<topologies> (configuration/logical-systems/routing-instances/ instance/routing-options)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <topologies>
            <family>...</family>
          </topologies>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Define routing topologies.

Contents <family>—Address family.

<topologies> (configuration/logical-systems/routing-options)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <topologies>
        <family>...</family>
      </topologies>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Define routing topologies.

Contents <family>—Address family.

<topologies> (configuration/protocols/isis)

Usage

```
<configuration>
  <protocols>
    <isis>
      <topologies>
        <ipv4-multicast/>
        <ipv6-unicast/>
        <ipv6-multicast/>
      </topologies>
    </isis>
  </protocols>
</configuration>
```

Description Enable topologies.

Contents <ipv4-multicast>—Enable IPv4-multicast topology.

<ipv6-multicast>—Enable IPv6-multicast topology.

<ipv6-unicast>—Enable IPv6-unicast topology.

<topologies> (configuration/routing-instances/instance/protocols/isis)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <isis>
          <topologies>
            <ipv4-multicast/>
            <ipv6-unicast/>
            <ipv6-multicast/>
          </topologies>
        </isis>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Enable topologies.

Contents <ipv4-multicast>—Enable IPv4-multicast topology.

<ipv6-multicast>—Enable IPv6-multicast topology.

<ipv6-unicast>—Enable IPv6-unicast topology.

<topologies> (configuration/routing-instances/instance/ routing-options)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <topologies>
          <family>...</family>
        </topologies>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Define routing topologies.

Contents <family>—Address family.

<topologies> (configuration/routing-options)

Usage

```
<configuration>
  <routing-options>
    <topologies>
      <family>...</family>
    </topologies>
  </routing-options>
</configuration>
```

Description Define routing topologies.

Contents <family>—Address family.

<topology> (configuration/logical-systems/protocols/bgp/family/ inet/unicast)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet>
            <unicast>
              <topology>
                <name>name</name>     <!-- identifier -->
                <community>community</community>     <!-- mandatory -->
              </topology>
            </unicast>
          </inet>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Multi topology routing tables.

Contents <community>—Community to identify multi topology routes.

<name>—Topology name.

<topology> (configuration/logical-systems/protocols/bgp/family/ inet6/unicast)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet6>
            <unicast>
              <topology>
                <name>name</name>     <!-- identifier -->
                <community>community</community>     <!-- mandatory -->
              </topology>
            </unicast>
          </inet6>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Multi topology routing tables.

Contents <community>—Community to identify multi topology routes.

<name>—Topology name.

<topology> (configuration/logical-systems/protocols/bgp/group/ family/inet/unicast)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet>
              <unicast>
                <topology>
                  <name>name</name>     <!-- identifier -->
                  <community>community</community>     <!-- mandatory -->
                </topology>
              </unicast>
            </inet>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Multi topology routing tables.

Contents <community>—Community to identify multi topology routes.

<name>—Topology name.

<topology> (configuration/logical-systems/protocols/bgp/group/ family/inet6/unicast)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet6>
              <unicast>
                <topology>
                  <name>name</name>     <!-- identifier -->
                  <community>community</community>     <!-- mandatory -->
                </topology>
              </unicast>
            </inet6>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Multi topology routing tables.

Contents <community>—Community to identify multi topology routes.

<name>—Topology name.

<topology> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet/unicast)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet>
                <unicast>
                  <topology>
                    <name>name</name>     <!-- identifier -->
                    <community>community</community>     <!-- mandatory -->
                  </topology>
                </unicast>
              </inet>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Multi topology routing tables.

Contents <community>—Community to identify multi topology routes.

<name>—Topology name.

<topology> (configuration/logical-systems/protocols/bgp/group/ neighbor/family/inet6/unicast)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet6>
                <unicast>
                  <topology>
                    <name>name</name>     <!-- identifier -->
                    <community>community</community>     <!-- mandatory -->
                  </topology>
                </unicast>
              </inet6>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Multi topology routing tables.

Contents <community>—Community to identify multi topology routes.

<name>—Topology name.

<topology> (configuration/logical-systems/protocols/ospf)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ospf>
        <topology>
          <name>name</name>     <!-- identifier -->
          <disable/>
          <topology-id>topology-id</topology-id>
          <overload/>
          <rib-group>rib-group</rib-group>
          <spf-options>...</spf-options>
          <prefix-export-limit>prefix-export-limit</prefix-export-limit>
        </topology>
      </ospf>
    </protocols>
  </logical-systems>
</configuration>
```

Description Topology parameters.

Contents <disable>—Disable this topology.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<overload>—Set the overload mode (repel transit traffic).

<prefix-export-limit>—Maximum number of prefixes that can be exported.

<rib-group>—Routing table group for importing routes.

<spf-options>—Configure options for SPF.

<topology-id>—Topology identifier.

<topology> (configuration/logical-systems/protocols/ospf/area/ interface)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ospf>
        <area>
          <interface>
            <topology>
              <name>name</name>     <!-- identifier -->
              <disable/>
              <metric>metric</metric>
            </topology>
          </interface>
        </area>
      </ospf>
    </protocols>
  </logical-systems>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/logical-systems/protocols/ospf/area/ label-switched-path)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ospf>
        <area>
          <label-switched-path>
            <topology>
              <name>name</name>     <!-- identifier -->
              <disable/>
              <metric>metric</metric>
            </topology>
          </label-switched-path>
        </area>
      </ospf>
    </protocols>
  </logical-systems>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/logical-systems/protocols/ospf/area/ sham-link-remote)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ospf>
        <area>
          <sham-link-remote>
            <topology>
              <name>name</name>     <!-- identifier -->
              <disable/>
              <metric>metric</metric>
            </topology>
          </sham-link-remote>
        </area>
      </ospf>
    </protocols>
  </logical-systems>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/logical-systems/protocols/ospf/area/ virtual-link)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ospf>
        <area>
          <virtual-link>
            <topology>
              <name>name</name>     <!-- identifier -->
              <disable/>
              <metric>metric</metric>
            </topology>
          </virtual-link>
        </area>
      </ospf>
    </protocols>
  </logical-systems>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/logical-systems/protocols/ospf3)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ospf3>
        <topology>
          <name>name</name>     <!-- identifier -->
          <disable/>
          <topology-id>topology-id</topology-id>
          <overload/>
          <rib-group>rib-group</rib-group>
          <spf-options>...</spf-options>
          <prefix-export-limit>prefix-export-limit</prefix-export-limit>
        </topology>
      </ospf3>
    </protocols>
  </logical-systems>
</configuration>
```

Description Topology parameters.

Contents <disable>—Disable this topology.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<overload>—Set the overload mode (repel transit traffic).

<prefix-export-limit>—Maximum number of prefixes that can be exported.

<rib-group>—Routing table group for importing routes.

<spf-options>—Configure options for SPF.

<topology-id>—Topology identifier.

<topology> (configuration/logical-systems/protocols/ospf3/area/ interface)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ospf3>
        <area>
          <interface>
            <topology>
              <name>name</name>     <!-- identifier -->
              <disable/>
              <metric>metric</metric>
            </topology>
          </interface>
        </area>
      </ospf3>
    </protocols>
  </logical-systems>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/logical-systems/protocols/ospf3/area/ label-switched-path)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ospf3>
        <area>
          <label-switched-path>
            <topology>
              <name>name</name>     <!-- identifier -->
              <disable/>
              <metric>metric</metric>
            </topology>
          </label-switched-path>
        </area>
      </ospf3>
    </protocols>
  </logical-systems>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/logical-systems/protocols/ospf3/area/ sham-link-remote)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ospf3>
        <area>
          <sham-link-remote>
            <topology>
              <name>name</name>     <!-- identifier -->
              <disable/>
              <metric>metric</metric>
            </topology>
          </sham-link-remote>
        </area>
      </ospf3>
    </protocols>
  </logical-systems>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/logical-systems/protocols/ospf3/area/ virtual-link)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ospf3>
        <area>
          <virtual-link>
            <topology>
              <name>name</name>     <!-- identifier -->
              <disable/>
              <metric>metric</metric>
            </topology>
          </virtual-link>
        </area>
      </ospf3>
    </protocols>
  </logical-systems>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/logical-systems/protocols/ospf3/realm)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ospf3>
        <realm>
          <topology>
            <name>name</name>     <!-- identifier -->
            <disable/>
            <topology-id>topology-id</topology-id>
            <overload/>
            <rib-group>rib-group</rib-group>
            <spf-options>...</spf-options>
            <prefix-export-limit>prefix-export-limit</prefix-export-limit>
          </topology>
        </realm>
      </ospf3>
    </protocols>
  </logical-systems>
</configuration>
```

Description Topology parameters.

Contents <disable>—Disable this topology.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<overload>—Set the overload mode (repel transit traffic).

<prefix-export-limit>—Maximum number of prefixes that can be exported.

<rib-group>—Routing table group for importing routes.

<spf-options>—Configure options for SPF.

<topology-id>—Topology identifier.

<topology> (configuration/logical-systems/protocols/ospf3/realm/ area/interface)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ospf3>
        <realm>
          <area>
            <interface>
              <topology>
                <name>name</name>     <!-- identifier -->
                <disable/>
                <metric>metric</metric>
              </topology>
            </interface>
          </area>
        </realm>
      </ospf3>
    </protocols>
  </logical-systems>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/logical-systems/protocols/ospf3/realm/ area/label-switched-path)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ospf3>
        <realm>
          <area>
            <label-switched-path>
              <topology>
                <name>name</name>     <!-- identifier -->
                <disable/>
                <metric>metric</metric>
              </topology>
            </label-switched-path>
          </area>
        </realm>
      </ospf3>
    </protocols>
  </logical-systems>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/logical-systems/protocols/ospf3/realm/ area/sham-link-remote)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ospf3>
        <realm>
          <area>
            <sham-link-remote>
              <topology>
                <name>name</name>     <!-- identifier -->
                <disable/>
                <metric>metric</metric>
              </topology>
            </sham-link-remote>
          </area>
        </realm>
      </ospf3>
    </protocols>
  </logical-systems>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/logical-systems/protocols/ospf3/realm/ area/virtual-link)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ospf3>
        <realm>
          <area>
            <virtual-link>
              <topology>
                <name>name</name>     <!-- identifier -->
                <disable/>
                <metric>metric</metric>
              </topology>
            </virtual-link>
          </area>
        </realm>
      </ospf3>
    </protocols>
  </logical-systems>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet/unicast)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet>
                <unicast>
                  <topology>
                    <name>name</name>     <!-- identifier -->
                    <community>community</community>     <!-- mandatory -->
                  </topology>
                </unicast>
              </inet>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Multi topology routing tables.

Contents <community>—Community to identify multi topology routes.

<name>—Topology name.

<topology> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/family/inet6/unicast)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet6>
                <unicast>
                  <topology>
                    <name>name</name>     <!-- identifier -->
                    <community>community</community>     <!-- mandatory -->
                  </topology>
                </unicast>
              </inet6>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Multi topology routing tables.

Contents <community>—Community to identify multi topology routes.

<name>—Topology name.

<topology> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet/unicast)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet>
                  <unicast>
                    <topology>
                      <name>name</name>     <!-- identifier -->
                      <community>community</community>     <!-- mandatory -->
                    </topology>
                  </unicast>
                </inet>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Multi topology routing tables.

Contents <community>—Community to identify multi topology routes.

<name>—Topology name.

<topology> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/family/inet6/unicast)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet6>
                  <unicast>
                    <topology>
                      <name>name</name>     <!-- identifier -->
                      <community>community</community>     <!-- mandatory -->
                    </topology>
                  </unicast>
                </inet6>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Multi topology routing tables.

Contents <community>—Community to identify multi topology routes.

<name>—Topology name.

<topology> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet/unicast)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet>
                    <unicast>
                      <topology>
                        <name>name</name>     <!-- identifier -->
                        <community>community</community>     <!-- mandatory -->
                      </topology>
                    </unicast>
                  </inet>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Multi topology routing tables.

Contents <community>—Community to identify multi topology routes.

<name>—Topology name.

<topology> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor/family/inet6/unicast)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet6>
                    <unicast>
                      <topology>
                        <name>name</name>     <!-- identifier -->
                        <community>community</community>     <!-- mandatory -->
                      </topology>
                    </unicast>
                  </inet6>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Multi topology routing tables.

Contents <community>—Community to identify multi topology routes.

<name>—Topology name.

<topology> (configuration/logical-systems/routing-instances/ instance/protocols/ospf)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ospf>
            <topology>
              <name>name</name>     <!-- identifier -->
              <disable/>
              <topology-id>topology-id</topology-id>
              <overload/>
              <rib-group>rib-group</rib-group>
              <spf-options>...</spf-options>
              <prefix-export-limit>prefix-export-limit</prefix-export-limit>
            </topology>
          </ospf>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Topology parameters.

Contents <disable>—Disable this topology.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<overload>—Set the overload mode (repel transit traffic).

<prefix-export-limit>—Maximum number of prefixes that can be exported.

<rib-group>—Routing table group for importing routes.

<spf-options>—Configure options for SPF.

<topology-id>—Topology identifier.

<topology> (configuration/logical-systems/routing-instances/ instance/protocols/ospf/area/interface)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ospf>
            <area>
              <interface>
                <topology>
                  <name>name</name>     <!-- identifier -->
                  <disable/>
                  <metric>metric</metric>
                </topology>
              </interface>
            </area>
          </ospf>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/logical-systems/routing-instances/ instance/protocols/ospf/area/label-switched-path)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ospf>
            <area>
              <label-switched-path>
                <topology>
                  <name>name</name>     <!-- identifier -->
                  <disable/>
                  <metric>metric</metric>
                </topology>
              </label-switched-path>
            </area>
          </ospf>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/logical-systems/routing-instances/ instance/protocols/ospf/area/sham-link-remote)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ospf>
            <area>
              <sham-link-remote>
                <topology>
                  <name>name</name>     <!-- identifier -->
                  <disable/>
                  <metric>metric</metric>
                </topology>
              </sham-link-remote>
            </area>
          </ospf>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/logical-systems/routing-instances/ instance/protocols/ospf/area/virtual-link)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ospf>
            <area>
              <virtual-link>
                <topology>
                  <name>name</name>     <!-- identifier -->
                  <disable/>
                  <metric>metric</metric>
                </topology>
              </virtual-link>
            </area>
          </ospf>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/logical-systems/routing-instances/ instance/protocols/ospf3)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ospf3>
            <topology>
              <name>name</name>     <!-- identifier -->
              <disable/>
              <topology-id>topology-id</topology-id>
              <overload/>
              <rib-group>rib-group</rib-group>
              <spf-options>...</spf-options>
              <prefix-export-limit>prefix-export-limit</prefix-export-limit>
            </topology>
          </ospf3>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Topology parameters.

Contents <disable>—Disable this topology.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<overload>—Set the overload mode (repel transit traffic).

<prefix-export-limit>—Maximum number of prefixes that can be exported.

<rib-group>—Routing table group for importing routes.

<spf-options>—Configure options for SPF.

<topology-id>—Topology identifier.

<topology> (configuration/logical-systems/routing-instances/ instance/protocols/ospf3/area/interface)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ospf3>
            <area>
              <interface>
                <topology>
                  <name>name</name>     <!-- identifier -->
                  <disable/>
                  <metric>metric</metric>
                </topology>
              </interface>
            </area>
          </ospf3>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/logical-systems/routing-instances/ instance/protocols/ospf3/area/label-switched-path)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ospf3>
            <area>
              <label-switched-path>
                <topology>
                  <name>name</name>     <!-- identifier -->
                  <disable/>
                  <metric>metric</metric>
                </topology>
              </label-switched-path>
            </area>
          </ospf3>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/logical-systems/routing-instances/ instance/protocols/ospf3/area/sham-link-remote)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ospf3>
            <area>
              <sham-link-remote>
                <topology>
                  <name>name</name>     <!-- identifier -->
                  <disable/>
                  <metric>metric</metric>
                </topology>
              </sham-link-remote>
            </area>
          </ospf3>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/logical-systems/routing-instances/ instance/protocols/ospf3/area/virtual-link)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ospf3>
            <area>
              <virtual-link>
                <topology>
                  <name>name</name>     <!-- identifier -->
                  <disable/>
                  <metric>metric</metric>
                </topology>
              </virtual-link>
            </area>
          </ospf3>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/logical-systems/routing-instances/ instance/protocols/ospf3/realm)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ospf3>
            <realm>
              <topology>
                <name>name</name>     <!-- identifier -->
                <disable/>
                <topology-id>topology-id</topology-id>
                <overload/>
                <rib-group>rib-group</rib-group>
                <spf-options>...</spf-options>
                <prefix-export-limit>prefix-export-limit</prefix-export-limit>
              </topology>
            </realm>
          </ospf3>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Topology parameters.

Contents <disable>—Disable this topology.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<overload>—Set the overload mode (repel transit traffic).

<prefix-export-limit>—Maximum number of prefixes that can be exported.

<rib-group>—Routing table group for importing routes.

<spf-options>—Configure options for SPF.

<topology-id>—Topology identifier.

<topology> (configuration/logical-systems/routing-instances/ instance/protocols/ospf3/realm/area/interface)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ospf3>
            <realm>
              <area>
                <interface>
                  <topology>
                    <name>name</name>     <!-- identifier -->
                    <disable/>
                    <metric>metric</metric>
                  </topology>
                </interface>
              </area>
            </realm>
          </ospf3>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/logical-systems/routing-instances/ instance/protocols/ospf3/realm/area/label-switched-path)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ospf3>
            <realm>
              <area>
                <label-switched-path>
                  <topology>
                    <name>name</name>     <!-- identifier -->
                    <disable/>
                    <metric>metric</metric>
                  </topology>
                </label-switched-path>
              </area>
            </realm>
          </ospf3>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/logical-systems/routing-instances/ instance/protocols/ospf3/realm/area/sham-link-remote)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ospf3>
            <realm>
              <area>
                <sham-link-remote>
                  <topology>
                    <name>name</name>     <!-- identifier -->
                    <disable/>
                    <metric>metric</metric>
                  </topology>
                </sham-link-remote>
              </area>
            </realm>
          </ospf3>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/logical-systems/routing-instances/ instance/protocols/ospf3/realm/area/virtual-link)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ospf3>
            <realm>
              <area>
                <virtual-link>
                  <topology>
                    <name>name</name>     <!-- identifier -->
                    <disable/>
                    <metric>metric</metric>
                  </topology>
                </virtual-link>
              </area>
            </realm>
          </ospf3>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/logical-systems/routing-instances/ instance/routing-options/topologies/family)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <topologies>
            <family>
              <topology>
                <name>name</name>     <!-- identifier -->
              </topology>
            </family>
          </topologies>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Topology information.

Contents <name>—Topology name.

<topology> (configuration/logical-systems/routing-options/ topologies/family)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <topologies>
        <family>
          <topology>
            <name>name</name>     <!-- identifier -->
          </topology>
        </family>
      </topologies>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Topology information.

Contents <name>—Topology name.

<topology> (configuration/protocols/bgp/family/inet/unicast)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet>
          <unicast>
            <topology>
              <name>name</name>     <!-- identifier -->
              <community>community</community>     <!-- mandatory -->
            </topology>
          </unicast>
        </inet>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Multi topology routing tables.

Contents <community>—Community to identify multi topology routes.

<name>—Topology name.

<topology> (configuration/protocols/bgp/family/inet6/unicast)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet6>
          <unicast>
            <topology>
              <name>name</name>     <!-- identifier -->
              <community>community</community>     <!-- mandatory -->
            </topology>
          </unicast>
        </inet6>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Multi topology routing tables.

Contents <community>—Community to identify multi topology routes.

<name>—Topology name.

<topology> (configuration/protocols/bgp/group/family/inet/ unicast)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet>
            <unicast>
              <topology>
                <name>name</name>     <!-- identifier -->
                <community>community</community>     <!-- mandatory -->
              </topology>
            </unicast>
          </inet>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Multi topology routing tables.

Contents <community>—Community to identify multi topology routes.

<name>—Topology name.

<topology> (configuration/protocols/bgp/group/family/inet6/ unicast)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet6>
            <unicast>
              <topology>
                <name>name</name>     <!-- identifier -->
                <community>community</community>     <!-- mandatory -->
              </topology>
            </unicast>
          </inet6>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Multi topology routing tables.

Contents <community>—Community to identify multi topology routes.

<name>—Topology name.

<topology> (configuration/protocols/bgp/group/neighbor/family/ inet/unicast)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet>
              <unicast>
                <topology>
                  <name>name</name>     <!-- identifier -->
                  <community>community</community>     <!-- mandatory -->
                </topology>
              </unicast>
            </inet>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Multi topology routing tables.

Contents <community>—Community to identify multi topology routes.

<name>—Topology name.

<topology> (configuration/protocols/bgp/group/neighbor/family/ inet6/unicast)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet6>
              <unicast>
                <topology>
                  <name>name</name>     <!-- identifier -->
                  <community>community</community>     <!-- mandatory -->
                </topology>
              </unicast>
            </inet6>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Multi topology routing tables.

Contents <community>—Community to identify multi topology routes.

<name>—Topology name.

<topology> (configuration/protocols/ospf)

Usage

```
<configuration>
  <protocols>
    <ospf>
      <topology>
        <name>name</name>     <!-- identifier -->
        <disable/>
        <topology-id>topology-id</topology-id>
        <overload/>
        <rib-group>rib-group</rib-group>
        <spf-options>...</spf-options>
        <prefix-export-limit>prefix-export-limit</prefix-export-limit>
      </topology>
    </ospf>
  </protocols>
</configuration>
```

Description Topology parameters.

Contents <disable>—Disable this topology.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<overload>—Set the overload mode (repel transit traffic).

<prefix-export-limit>—Maximum number of prefixes that can be exported.

<rib-group>—Routing table group for importing routes.

<spf-options>—Configure options for SPF.

<topology-id>—Topology identifier.

<topology> (configuration/protocols/ospf/area/interface)

Usage

```
<configuration>
  <protocols>
    <ospf>
      <area>
        <interface>
          <topology>
            <name>name</name>     <!-- identifier -->
            <disable/>
            <metric>metric</metric>
          </topology>
        </interface>
      </area>
    </ospf>
  </protocols>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/protocols/ospf/area/ label-switched-path)

Usage

```
<configuration>
  <protocols>
    <ospf>
      <area>
        <label-switched-path>
          <topology>
            <name>name</name>     <!-- identifier -->
            <disable/>
            <metric>metric</metric>
          </topology>
        </label-switched-path>
      </area>
    </ospf>
  </protocols>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/protocols/ospf/area/sham-link-remote)

Usage

```
<configuration>
  <protocols>
    <ospf>
      <area>
        <sham-link-remote>
          <topology>
            <name>name</name>     <!-- identifier -->
            <disable/>
            <metric>metric</metric>
          </topology>
        </sham-link-remote>
      </area>
    </ospf>
  </protocols>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/protocols/ospf/area/virtual-link)

Usage

```
<configuration>
  <protocols>
    <ospf>
      <area>
        <virtual-link>
          <topology>
            <name>name</name>     <!-- identifier -->
            <disable/>
            <metric>metric</metric>
          </topology>
        </virtual-link>
      </area>
    </ospf>
  </protocols>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/protocols/ospf3)

Usage

```
<configuration>
  <protocols>
    <ospf3>
      <topology>
        <name>name</name>     <!-- identifier -->
        <disable/>
        <topology-id>topology-id</topology-id>
        <overload/>
        <rib-group>rib-group</rib-group>
        <spf-options>...</spf-options>
        <prefix-export-limit>prefix-export-limit</prefix-export-limit>
      </topology>
    </ospf3>
  </protocols>
</configuration>
```

Description Topology parameters.

Contents <disable>—Disable this topology.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<overload>—Set the overload mode (repel transit traffic).

<prefix-export-limit>—Maximum number of prefixes that can be exported.

<rib-group>—Routing table group for importing routes.

<spf-options>—Configure options for SPF.

<topology-id>—Topology identifier.

<topology> (configuration/protocols/ospf3/area/interface)

Usage

```
<configuration>
  <protocols>
    <ospf3>
      <area>
        <interface>
          <topology>
            <name>name</name>     <!-- identifier -->
            <disable/>
            <metric>metric</metric>
          </topology>
        </interface>
      </area>
    </ospf3>
  </protocols>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/protocols/ospf3/area/ label-switched-path)

Usage

```
<configuration>
  <protocols>
    <ospf3>
      <area>
        <label-switched-path>
          <topology>
            <name>name</name>     <!-- identifier -->
            <disable/>
            <metric>metric</metric>
          </topology>
        </label-switched-path>
      </area>
    </ospf3>
  </protocols>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/protocols/ospf3/area/sham-link-remote)

Usage

```
<configuration>
  <protocols>
    <ospf3>
      <area>
        <sham-link-remote>
          <topology>
            <name>name</name>     <!-- identifier -->
            <disable/>
            <metric>metric</metric>
          </topology>
        </sham-link-remote>
      </area>
    </ospf3>
  </protocols>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/protocols/ospf3/area/virtual-link)

Usage

```
<configuration>
  <protocols>
    <ospf3>
      <area>
        <virtual-link>
          <topology>
            <name>name</name>     <!-- identifier -->
            <disable/>
            <metric>metric</metric>
          </topology>
        </virtual-link>
      </area>
    </ospf3>
  </protocols>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/protocols/ospf3/realm)

Usage

```
<configuration>
  <protocols>
    <ospf3>
      <realm>
        <topology>
          <name>name</name>     <!-- identifier -->
          <disable/>
          <topology-id>topology-id</topology-id>
          <overload/>
          <rib-group>rib-group</rib-group>
          <spf-options>...</spf-options>
          <prefix-export-limit>prefix-export-limit</prefix-export-limit>
        </topology>
      </realm>
    </ospf3>
  </protocols>
</configuration>
```

Description Topology parameters.

Contents <disable>—Disable this topology.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<overload>—Set the overload mode (repel transit traffic).

<prefix-export-limit>—Maximum number of prefixes that can be exported.

<rib-group>—Routing table group for importing routes.

<spf-options>—Configure options for SPF.

<topology-id>—Topology identifier.

<topology> (configuration/protocols/ospf3/realm/area/interface)

Usage

```
<configuration>
  <protocols>
    <ospf3>
      <realm>
        <area>
          <interface>
            <topology>
              <name>name</name>     <!-- identifier -->
              <disable/>
              <metric>metric</metric>
            </topology>
          </interface>
        </area>
      </realm>
    </ospf3>
  </protocols>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/protocols/ospf3/realm/area/ label-switched-path)

Usage

```
<configuration>
  <protocols>
    <ospf3>
      <realm>
        <area>
          <label-switched-path>
            <topology>
              <name>name</name>     <!-- identifier -->
              <disable/>
              <metric>metric</metric>
            </topology>
          </label-switched-path>
        </area>
      </realm>
    </ospf3>
  </protocols>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/protocols/ospf3/realm/area/ sham-link-remote)

Usage

```
<configuration>
  <protocols>
    <ospf3>
      <realm>
        <area>
          <sham-link-remote>
            <topology>
              <name>name</name>     <!-- identifier -->
              <disable/>
              <metric>metric</metric>
            </topology>
          </sham-link-remote>
        </area>
      </realm>
    </ospf3>
  </protocols>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/protocols/ospf3/realm/area/ virtual-link)

Usage

```
<configuration>
  <protocols>
    <ospf3>
      <realm>
        <area>
          <virtual-link>
            <topology>
              <name>name</name>     <!-- identifier -->
              <disable/>
              <metric>metric</metric>
            </topology>
          </virtual-link>
        </area>
      </realm>
    </ospf3>
  </protocols>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/routing-instances/instance/protocols/ bgp/family/inet/unicast)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet>
              <unicast>
                <topology>
                  <name>name</name>     <!-- identifier -->
                  <community>community</community>     <!-- mandatory -->
                </topology>
              </unicast>
            </inet>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Multi topology routing tables.

Contents <community>—Community to identify multi topology routes.

<name>—Topology name.

<topology> (configuration/routing-instances/instance/protocols/ bgp/family/inet6/unicast)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet6>
              <unicast>
                <topology>
                  <name>name</name>     <!-- identifier -->
                  <community>community</community>     <!-- mandatory -->
                </topology>
              </unicast>
            </inet6>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Multi topology routing tables.

Contents <community>—Community to identify multi topology routes.

<name>—Topology name.

<topology> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet/unicast)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet>
                <unicast>
                  <topology>
                    <name>name</name>     <!-- identifier -->
                    <community>community</community>     <!-- mandatory -->
                  </topology>
                </unicast>
              </inet>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Multi topology routing tables.

Contents <community>—Community to identify multi topology routes.

<name>—Topology name.

<topology> (configuration/routing-instances/instance/protocols/ bgp/group/family/inet6/unicast)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet6>
                <unicast>
                  <topology>
                    <name>name</name>     <!-- identifier -->
                    <community>community</community>     <!-- mandatory -->
                  </topology>
                </unicast>
              </inet6>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Multi topology routing tables.

Contents <community>—Community to identify multi topology routes.

<name>—Topology name.

<topology> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet/unicast)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet>
                  <unicast>
                    <topology>
                      <name>name</name>     <!-- identifier -->
                      <community>community</community>     <!-- mandatory -->
                    </topology>
                  </unicast>
                </inet>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Multi topology routing tables.

Contents <community>—Community to identify multi topology routes.

<name>—Topology name.

<topology> (configuration/routing-instances/instance/protocols/ bgp/group/neighbor/family/inet6/unicast)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet6>
                  <unicast>
                    <topology>
                      <name>name</name>     <!-- identifier -->
                      <community>community</community>     <!-- mandatory -->
                    </topology>
                  </unicast>
                </inet6>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Multi topology routing tables.

Contents <community>—Community to identify multi topology routes.

<name>—Topology name.

<topology> (configuration/routing-instances/instance/protocols/ ospf)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf>
          <topology>
            <name>name</name>     <!-- identifier -->
            <disable/>
            <topology-id>topology-id</topology-id>
            <overload/>
            <rib-group>rib-group</rib-group>
            <spf-options>...</spf-options>
            <prefix-export-limit>prefix-export-limit</prefix-export-limit>
          </topology>
        </ospf>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Topology parameters.

Contents <disable>—Disable this topology.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<overload>—Set the overload mode (repel transit traffic).

<prefix-export-limit>—Maximum number of prefixes that can be exported.

<rib-group>—Routing table group for importing routes.

<spf-options>—Configure options for SPF.

<topology-id>—Topology identifier.

<topology> (configuration/routing-instances/instance/protocols/ ospf/area/interface)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf>
          <area>
            <interface>
              <topology>
                <name>name</name>     <!-- identifier -->
                <disable/>
                <metric>metric</metric>
              </topology>
            </interface>
          </area>
        </ospf>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/routing-instances/instance/protocols/ ospf/area/label-switched-path)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf>
          <area>
            <label-switched-path>
              <topology>
                <name>name</name>     <!-- identifier -->
                <disable/>
                <metric>metric</metric>
              </topology>
            </label-switched-path>
          </area>
        </ospf>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/routing-instances/instance/protocols/ ospf/area/sham-link-remote)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf>
          <area>
            <sham-link-remote>
              <topology>
                <name>name</name>     <!-- identifier -->
                <disable/>
                <metric>metric</metric>
              </topology>
            </sham-link-remote>
          </area>
        </ospf>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/routing-instances/instance/protocols/ ospf/area/virtual-link)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf>
          <area>
            <virtual-link>
              <topology>
                <name>name</name>     <!-- identifier -->
                <disable/>
                <metric>metric</metric>
              </topology>
            </virtual-link>
          </area>
        </ospf>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/routing-instances/instance/protocols/ ospf3)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf3>
          <topology>
            <name>name</name>     <!-- identifier -->
            <disable/>
            <topology-id>topology-id</topology-id>
            <overload/>
            <rib-group>rib-group</rib-group>
            <spf-options>...</spf-options>
            <prefix-export-limit>prefix-export-limit</prefix-export-limit>
          </topology>
        </ospf3>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Topology parameters.

Contents <disable>—Disable this topology.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<overload>—Set the overload mode (repel transit traffic).

<prefix-export-limit>—Maximum number of prefixes that can be exported.

<rib-group>—Routing table group for importing routes.

<spf-options>—Configure options for SPF.

<topology-id>—Topology identifier.

<topology> (configuration/routing-instances/instance/protocols/ ospf3/area/interface)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf3>
          <area>
            <interface>
              <topology>
                <name>name</name>     <!-- identifier -->
                <disable/>
                <metric>metric</metric>
              </topology>
            </interface>
          </area>
        </ospf3>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/routing-instances/instance/protocols/ ospf3/area/label-switched-path)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf3>
          <area>
            <label-switched-path>
              <topology>
                <name>name</name>     <!-- identifier -->
                <disable/>
                <metric>metric</metric>
              </topology>
            </label-switched-path>
          </area>
        </ospf3>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/routing-instances/instance/protocols/ ospf3/area/sham-link-remote)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf3>
          <area>
            <sham-link-remote>
              <topology>
                <name>name</name>     <!-- identifier -->
                <disable/>
                <metric>metric</metric>
              </topology>
            </sham-link-remote>
          </area>
        </ospf3>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/routing-instances/instance/protocols/ ospf3/area/virtual-link)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf3>
          <area>
            <virtual-link>
              <topology>
                <name>name</name>     <!-- identifier -->
                <disable/>
                <metric>metric</metric>
              </topology>
            </virtual-link>
          </area>
        </ospf3>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/routing-instances/instance/protocols/ ospf3/realm)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf3>
          <realm>
            <topology>
              <name>name</name>     <!-- identifier -->
              <disable/>
              <topology-id>topology-id</topology-id>
              <overload/>
              <rib-group>rib-group</rib-group>
              <spf-options>...</spf-options>
              <prefix-export-limit>prefix-export-limit</prefix-export-limit>
            </topology>
          </realm>
        </ospf3>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Topology parameters.

Contents <disable>—Disable this topology.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<overload>—Set the overload mode (repel transit traffic).

<prefix-export-limit>—Maximum number of prefixes that can be exported.

<rib-group>—Routing table group for importing routes.

<spf-options>—Configure options for SPF.

<topology-id>—Topology identifier.

<topology> (configuration/routing-instances/instance/protocols/ ospf3/realm/area/interface)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf3>
          <realm>
            <area>
              <interface>
                <topology>
                  <name>name</name>     <!-- identifier -->
                  <disable/>
                  <metric>metric</metric>
                </topology>
              </interface>
            </area>
          </realm>
        </ospf3>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/routing-instances/instance/protocols/ ospf3/realm/area/label-switched-path)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf3>
          <realm>
            <area>
              <label-switched-path>
                <topology>
                  <name>name</name>     <!-- identifier -->
                  <disable/>
                  <metric>metric</metric>
                </topology>
              </label-switched-path>
            </area>
          </realm>
        </ospf3>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/routing-instances/instance/protocols/ ospf3/realm/area/sham-link-remote)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf3>
          <realm>
            <area>
              <sham-link-remote>
                <topology>
                  <name>name</name>     <!-- identifier -->
                  <disable/>
                  <metric>metric</metric>
                </topology>
              </sham-link-remote>
            </area>
          </realm>
        </ospf3>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/routing-instances/instance/protocols/ ospf3/realm/area/virtual-link)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf3>
          <realm>
            <area>
              <virtual-link>
                <topology>
                  <name>name</name>     <!-- identifier -->
                  <disable/>
                  <metric>metric</metric>
                </topology>
              </virtual-link>
            </area>
          </realm>
        </ospf3>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Topology specific attributes.

Contents <disable>—Disable this topology.

<metric>—Topology metric.

<name>—Topology name.

- default—Default topology.
- ipv4-multicast—IPv4 multicast topology.
- name—Topology name.

<topology> (configuration/routing-instances/instance/ routing-options/topologies/family)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <topologies>
          <family>
            <topology>
              <name>name</name>     <!-- identifier -->
            </topology>
          </family>
        </topologies>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Topology information.

Contents <name>—Topology name.

<topology> (configuration/routing-options/topologies/family)

Usage

```
<configuration>
  <routing-options>
    <topologies>
      <family>
        <topology>
          <name>name</name>     <!-- identifier -->
        </topology>
      </family>
    </topologies>
  </routing-options>
</configuration>
```

Description Topology information.

Contents <name>—Topology name.

<tos> (configuration/security/idp/custom-attack/attack-type/ chain/member/attack-type/signature/protocol/ip)

Usage

```
<configuration>
  <security>
    <idp>
      <custom-attack>
        <attack-type>
          <chain>
            <member>
              <attack-type>
                <signature>
                  <protocol>
                    <ip>
                      <tos>
                        <match>match-choice</match>     <!-- mandatory -->
                        <value>value</value>     <!-- mandatory -->
                      </tos>
                    </ip>
                  </protocol>
                </signature>
              </attack-type>
            </member>
          </chain>
        </attack-type>
      </custom-attack>
    </idp>
  </security>
</configuration>
```

Description Type of Service.

Contents <match>—Match condition.

- equal—Match when value in packet is exact match.
- greater-than—Match when value in packet is greater.
- less-than—Match when value in packet is less.
- not-equal—Match when value in packet is not exact match.

<value>—Match value.

<tos> (configuration/security/idp/custom-attack/attack-type/ signature/protocol/ip)

Usage

```
<configuration>
  <security>
    <idp>
      <custom-attack>
        <attack-type>
          <signature>
            <protocol>
              <ip>
                <tos>
                  <match>match-choice</match>     <!-- mandatory -->
                  <value>value</value>     <!-- mandatory -->
                </tos>
              </ip>
            </protocol>
          </signature>
        </attack-type>
      </custom-attack>
    </idp>
  </security>
</configuration>
```

Description Type of Service.

Contents <match>—Match condition.

- equal—Match when value in packet is exact match.
- greater-than—Match when value in packet is greater.
- less-than—Match when value in packet is less.
- not-equal—Match when value in packet is not exact match.

<value>—Match value.

<total-length> (configuration/security/idp/custom-attack/ attack-type/chain/member/attack-type/signature/protocol/ip)

Usage

```
<configuration>
  <security>
    <idp>
      <custom-attack>
        <attack-type>
          <chain>
            <member>
              <attack-type>
                <signature>
                  <protocol>
                    <ip>
                      <total-length>
                        <match>match-choice</match>     <!-- mandatory -->
                        <value>value</value>     <!-- mandatory -->
                      </total-length>
                    </ip>
                  </protocol>
                </signature>
              </attack-type>
            </member>
          </chain>
        </attack-type>
      </custom-attack>
    </idp>
  </security>
</configuration>
```

Description Total Length of IP datagram.

Contents <match>—Match condition.

- equal—Match when value in packet is exact match.
- greater-than—Match when value in packet is greater.
- less-than—Match when value in packet is less.
- not-equal—Match when value in packet is not exact match.

<value>—Match value.

<total-length> (configuration/security/idp/custom-attack/ attack-type/signature/protocol/ip)

Usage

```
<configuration>
  <security>
    <idp>
      <custom-attack>
        <attack-type>
          <signature>
            <protocol>
              <ip>
                <total-length>
                  <match>match-choice</match>     <!-- mandatory -->
                  <value>value</value>     <!-- mandatory -->
                </total-length>
              </ip>
            </protocol>
          </signature>
        </attack-type>
      </custom-attack>
    </idp>
  </security>
</configuration>
```

Description Total Length of IP datagram.

Contents <match>—Match condition.

- equal—Match when value in packet is exact match.
- greater-than—Match when value in packet is greater.
- less-than—Match when value in packet is less.
- not-equal—Match when value in packet is not exact match.

<value>—Match value.

<tracefilter> (configuration/logical-systems/routing-instances/ instance/routing-options/resolution)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <resolution>
            <tracefilter>
              <name>name</name>     <!-- identifier -->
            </tracefilter>
          </resolution>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Filter policy.

Contents <name>—Filter policy.

<tracefilter> (configuration/logical-systems/routing-options/ resolution)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <resolution>
        <tracefilter>
          <name>name</name>     <!-- identifier -->
        </tracefilter>
      </resolution>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Filter policy.

Contents <name>—Filter policy.

<tracefilter> (configuration/routing-instances/instance/ routing-options/resolution)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <resolution>
          <tracefilter>
            <name>name</name>     <!-- identifier -->
          </tracefilter>
        </resolution>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Filter policy.

Contents <name>—Filter policy.

<tracefilter> (configuration/routing-options/resolution)

Usage

```
<configuration>
  <routing-options>
    <resolution>
      <tracefilter>
        <name>name</name>     <!-- identifier -->
      </tracefilter>
    </resolution>
  </routing-options>
</configuration>
```

Description Filter policy.

Contents <name>—Filter policy.

<traceoptions> (configuration/bridge-domains/domain/ forwarding-options/dhcp-relay)

Usage

```
<configuration>
  <bridge-domains>
    <domain>
      <forwarding-options>
        <dhcp-relay>
          <traceoptions>
            <no-remote-trace/>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </dhcp-relay>
      </forwarding-options>
    </domain>
  </bridge-domains>
</configuration>
```

Description DHCP relay trace options.

Contents <file>—Trace file information.

<flag>—DHCP relay operations to include in debugging trace.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/bridge-domains/domain/ multicast-snooping-options)

Usage

```
<configuration>
  <bridge-domains>
    <domain>
      <multicast-snooping-options>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </multicast-snooping-options>
    </domain>
  </bridge-domains>
</configuration>
```

Description Multicast snooping trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/bridge-domains/domain/protocols/ igmp-snooping)

Usage

```
<configuration>
  <bridge-domains>
    <domain>
      <protocols>
        <igmp-snooping>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </igmp-snooping>
      </protocols>
    </domain>
  </bridge-domains>
</configuration>
```

Description Trace options for IGMP Snooping.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/chassis/system-domains)

Usage

```
<configuration>
  <chassis>
    <system-domains>
      <traceoptions>
        <no-remote-trace/>
        <file>...</file>
        <level>level-choice</level>
        <flag>...</flag>
      </traceoptions>
    </system-domains>
  </chassis>
</configuration>
```

Description Protected system domain traceoptions.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<level>—Level of debugging output.

- all—Match all levels.
- error—Match error conditions.
- info—Match informational messages.
- notice—Match conditions that should be handled specially.
- verbose—Match verbose messages.
- warning—Match warning messages.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/class-of-service)

Usage

```
<configuration>
  <class-of-service>
    <traceoptions>
      <no-remote-trace/>
      <file>...</file>
      <flag>...</flag>
    </traceoptions>
  </class-of-service>
</configuration>
```

Description Trace options for class-of-service process.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/dynamic-profiles/class-of-service)

Usage

```
<configuration>
  <dynamic-profiles>
    <class-of-service>
      <traceoptions>
        <no-remote-trace/>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </class-of-service>
  </dynamic-profiles>
</configuration>
```

Description Trace options for class-of-service process.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/dynamic-profiles/interfaces)

Usage

```
<configuration>
  <dynamic-profiles>
    <interfaces>
      <traceoptions>
        <no-remote-trace/>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </interfaces>
  </dynamic-profiles>
</configuration>
```

Description Interface trace options.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/dynamic-profiles/interfaces/interface)

Usage

```
<configuration>
  <dynamic-profiles>
    <interfaces>
      <interface>
        <traceoptions>
          <flag>...</flag>
        </traceoptions>
      </interface>
    </interfaces>
  </dynamic-profiles>
</configuration>
```

Description Interface trace options.

Contents <flag>—Tracing parameters.

<traceoptions> (configuration/dynamic-profiles/protocols/igmp)

Usage

```
<configuration>
  <dynamic-profiles>
    <protocols>
      <igmp>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </igmp>
    </protocols>
  </dynamic-profiles>
</configuration>
```

Description Trace options for IGMP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/event-options)

Usage

```
<configuration>
  <event-options>
    <traceoptions>
      <no-remote-trace/>
      <file>...</file>
      <flag>...</flag>
    </traceoptions>
  </event-options>
</configuration>
```

Description Trace options for the event processing daemon.

Contents <file>—Trace file information.

<flag>—List of event types to include in trace.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/event-options/event-script)

Usage

```
<configuration>
  <event-options>
    <event-script>
      <traceoptions>
        <no-remote-trace/>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </event-script>
  </event-options>
</configuration>
```

Description Trace options for event scripts.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/forwarding-options/dhcp-relay)

Usage

```
<configuration>
  <forwarding-options>
    <dhcp-relay>
      <traceoptions>
        <no-remote-trace/>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </dhcp-relay>
  </forwarding-options>
</configuration>
```

Description DHCP relay trace options.

Contents <file>—Trace file information.

<flag>—DHCP relay operations to include in debugging trace.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/forwarding-options/helpers)

Usage

```
<configuration>
  <forwarding-options>
    <helpers>
      <traceoptions>
        <no-remote-trace/>
        <file>...</file>
        <level>level-choice</level>
        <flag>...</flag>
      </traceoptions>
    </helpers>
  </forwarding-options>
</configuration>
```

Description Trace options for helper.

Contents <file>—Trace file information.

<flag>—Area of UDP forwarding helper process on which to enable debugging output.

<level>—Level of debugging output.

- all—Match all levels.
- error—Match error conditions.
- info—Match informational messages.
- notice—Match conditions that should be handled specially.
- verbose—Match verbose messages.
- warning—Match warning messages.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/forwarding-options/port-mirroring)

Usage

```
<configuration>
  <forwarding-options>
    <port-mirroring>
      <traceoptions>
        <file>...</file>
      </traceoptions>
    </port-mirroring>
  </forwarding-options>
</configuration>
```

Description Port-mirroring trace options.

Contents <file>—Trace file information.

<traceoptions> (configuration/forwarding-options/sampling)

Usage

```
<configuration>
  <forwarding-options>
    <sampling>
      <traceoptions>
        <file>...</file>
      </traceoptions>
    </sampling>
  </forwarding-options>
</configuration>
```

Description Traffic sampling trace options.

Contents <file>—Trace file information.

<traceoptions> (configuration/interfaces)

Usage

```
<configuration>
  <interfaces>
    <traceoptions>
      <no-remote-trace/>
      <file>...</file>
      <flag>...</flag>
    </traceoptions>
  </interfaces>
</configuration>
```

Description Interface trace options.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/interfaces/interface)

Usage

```
<configuration>
  <interfaces>
    <interface>
      <traceoptions>
        <flag>...</flag>
      </traceoptions>
    </interface>
  </interfaces>
</configuration>
```

Description Interface trace options.

Contents <flag>—Tracing parameters.

<traceoptions> (configuration/jnx-example)

Usage

```
<configuration>
  <jnx-example>
    <traceoptions>
      <no-remote-trace/>
      <file>...</file>
      <level>level-choice</level>
      <flag>...</flag>
    </traceoptions>
  </jnx-example>
</configuration>
```

Description Example service trace options.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<level>—Level of debugging output.

- all—Match all levels.
- error—Match error conditions.
- info—Match informational messages.
- notice—Match conditions that should be handled specially.
- verbose—Match verbose messages.
- warning—Match warning messages.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/logical-systems/ forwarding-options/dhcp-relay)

Usage

```
<configuration>
  <logical-systems>
    <forwarding-options>
      <dhcp-relay>
        <traceoptions>
          <no-remote-trace/>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </dhcp-relay>
    </forwarding-options>
  </logical-systems>
</configuration>
```

Description DHCP relay trace options.

Contents <file>—Trace file information.

<flag>—DHCP relay operations to include in debugging trace.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/logical-systems/protocols/ancp)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ancp>
        <traceoptions>
          <no-remote-trace/>
          <file>...</file>
          <level>level-choice</level>
          <flag>...</flag>
        </traceoptions>
      </ancp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for ANCP.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<level>—Level of debugging output.

- all—Match all levels.
- error—Match error conditions.
- info—Match informational messages.
- notice—Match conditions that should be handled specially.
- verbose—Match verbose messages.
- warning—Match warning messages.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/logical-systems/protocols/bfd)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bfd>
        <traceoptions>
          <no-remote-trace/>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </bfd>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for BFD.

Contents <file>—Trace file information.

<flag>—Trace flag information.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/logical-systems/protocols/bgp)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for BGP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/bgp/ group)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for BGP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/bgp/ group/neighbor)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <traceoptions>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for BGP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/dot1x)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <dot1x>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </dot1x>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for 802.1X.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/dvmrp)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <dvmrp>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </dvmrp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for DVMRP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/esis)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <esis>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </esis>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for ES-IS.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/igmp)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <igmp>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </igmp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for IGMP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/ igmp-host)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <igmp-host>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </igmp-host>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for IGMP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/ilmi)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ilmi>
        <traceoptions>
          <no-remote-trace/>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </ilmi>
    </protocols>
  </logical-systems>
</configuration>
```

Description ILMI trace options.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/logical-systems/protocols/isis)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <isis>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </isis>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for IS-IS.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/ l2circuit)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <l2circuit>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </l2circuit>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for Layer 2 circuits.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/l2iw)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <l2iw>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </l2iw>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for Layer 2 circuits.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/lacp)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <lacp>
        <traceoptions>
          <no-remote-trace/>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </lacp>
    </protocols>
  </logical-systems>
</configuration>
```

Description LACP trace options.

Contents <file>—Trace file information.

<flag>—Events and packet types to include in the trace.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/logical-systems/protocols/ layer2-control)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <layer2-control>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </layer2-control>
    </protocols>
  </logical-systems>
</configuration>
```

Description Global tracing options for STP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/ldp)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ldp>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </ldp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for LDP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/ link-management)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <link-management>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </link-management>
    </protocols>
  </logical-systems>
</configuration>
```

Description LMP trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/mld)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <mld>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </mld>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for MLD.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/mld-host)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <mld-host>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </mld-host>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for MLD.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/mpls)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <mpls>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </mpls>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for MPLS.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/mpls/ label-switched-path)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <mpls>
        <label-switched-path>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </label-switched-path>
      </mpls>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for MPLS label-switched path.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/mpls/ label-switched-path/oam)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <mpls>
        <label-switched-path>
          <oam>
            <traceoptions>
              <no-remote-trace/>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </oam>
        </label-switched-path>
      </mpls>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for MPLSOAM process.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/logical-systems/protocols/mpls/ label-switched-path/primary/oam)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <mpls>
        <label-switched-path>
          <primary>
            <oam>
              <traceoptions>
                <no-remote-trace/>
                <file>...</file>
                <flag>...</flag>
              </traceoptions>
            </oam>
          </primary>
        </label-switched-path>
      </mpls>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for MPLSOAM process.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/logical-systems/protocols/mpls/ label-switched-path/secondary/oam)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <mpls>
        <label-switched-path>
          <secondary>
            <oam>
              <traceoptions>
                <no-remote-trace/>
                <file>...</file>
                <flag>...</flag>
              </traceoptions>
            </oam>
          </secondary>
        </label-switched-path>
      </mpls>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for MPLSOAM process.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/logical-systems/protocols/mpls/oam)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <mpls>
        <oam>
          <traceoptions>
            <no-remote-trace/>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </oam>
      </mpls>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for MPLSOAM process.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/logical-systems/protocols/msdp)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <msdp>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </msdp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for MSDP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/msdp/ group)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <msdp>
        <group>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </group>
      </msdp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for MSDP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/msdp/ group/peer)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <msdp>
        <group>
          <peer>
            <traceoptions>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </peer>
        </group>
      </msdp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for MSDP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/msdp/ peer)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <msdp>
        <peer>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </peer>
      </msdp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for MSDP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/mstp)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <mstp>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </mstp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Tracing options for debugging protocol operation.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/ neighbor-discovery/secure)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <neighbor-discovery>
        <secure>
          <traceoptions>
            <no-remote-trace/>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </secure>
      </neighbor-discovery>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for SEND.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/logical-systems/protocols/oam/ ethernet/connectivity-fault-management)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <oam>
        <ethernet>
          <connectivity-fault-management>
            <traceoptions>
              <no-remote-trace/>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </connectivity-fault-management>
        </ethernet>
      </oam>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for connectivity fault management.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/logical-systems/protocols/oam/ ethernet/link-fault-management)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <oam>
        <ethernet>
          <link-fault-management>
            <traceoptions>
              <no-remote-trace/>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </link-fault-management>
        </ethernet>
      </oam>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for link-fault management.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/logical-systems/protocols/ospf)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ospf>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </ospf>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for OSPF.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/ospf3)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ospf3>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </ospf3>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for OSPF.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/ospf3/realm)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ospf3>
        <realm>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </realm>
      </ospf3>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for OSPF.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/pgm)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <pgm>
        <traceoptions>
          <flag>...</flag>
        </traceoptions>
      </pgm>
    </protocols>
  </logical-systems>
</configuration>
```

Description PGM trace options.

Contents <flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/pim)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <pim>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </pim>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for PIM.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/ppp)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ppp>
        <traceoptions>
          <no-remote-trace/>
          <file>...</file>
          <level>level-choice</level>
          <flag>...</flag>
        </traceoptions>
      </ppp>
    </protocols>
  </logical-systems>
</configuration>
```

Description PPP trace options.

Contents <file>—Trace file information.

<flag>—Area of PPP process to enable debugging output.

<level>—Level of debugging output.

- all—Match all levels.
- error—Match error conditions.
- info—Match informational messages.
- notice—Match conditions that should be handled specially.
- verbose—Match verbose messages.
- warning—Match warning messages.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/logical-systems/protocols/ protection-group)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <protection-group>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </protection-group>
    </protocols>
  </logical-systems>
</configuration>
```

Description Tracing options for debugging protocol operation.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/rip)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <rip>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </rip>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for RIP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/ripng)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ripng>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </ripng>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for RIPng.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/ router-advertisement)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <router-advertisement>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </router-advertisement>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for router advertisement.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/ router-discovery)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <router-discovery>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </router-discovery>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for router discovery.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/rstp)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <rstp>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </rstp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Tracing options for debugging protocol operation.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/rsvp)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <rsvp>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </rsvp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for RSVP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/protocols/vrrp)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <vrrp>
        <traceoptions>
          <no-remote-trace/>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </vrrp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Trace options for VRRP.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/logical-systems/protocols/vstp/ vlan)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <vstp>
        <vlan>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </vlan>
      </vstp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Tracing options for debugging protocol operation.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/bridge-domains/domain/forwarding-options/dhcp-relay)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <bridge-domains>
          <domain>
            <forwarding-options>
              <dhcp-relay>
                <traceoptions>
                  <no-remote-trace/>
                  <file>...</file>
                  <flag>...</flag>
                </traceoptions>
              </dhcp-relay>
            </forwarding-options>
          </domain>
        </bridge-domains>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description DHCP relay trace options.

Contents <file>—Trace file information.

<flag>—DHCP relay operations to include in debugging trace.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/bridge-domains/domain/multicast-snooping-options)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <bridge-domains>
          <domain>
            <multicast-snooping-options>
              <traceoptions>
                <file>...</file>
                <flag>...</flag>
              </traceoptions>
            </multicast-snooping-options>
          </domain>
        </bridge-domains>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Multicast snooping trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/bridge-domains/domain/protocols/igmp-snooping)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <bridge-domains>
          <domain>
            <protocols>
              <igmp-snooping>
                <traceoptions>
                  <file>...</file>
                  <flag>...</flag>
                </traceoptions>
              </igmp-snooping>
            </protocols>
          </domain>
        </bridge-domains>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Trace options for IGMP Snooping.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/forwarding-options/dhcp-relay)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <forwarding-options>
          <dhcp-relay>
            <traceoptions>
              <no-remote-trace/>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </dhcp-relay>
        </forwarding-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description DHCP relay trace options.

Contents <file>—Trace file information.

<flag>—DHCP relay operations to include in debugging trace.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/forwarding-options/helpers)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <forwarding-options>
          <helpers>
            <traceoptions>
              <no-remote-trace/>
              <file>...</file>
              <level>level-choice</level>
              <flag>...</flag>
            </traceoptions>
          </helpers>
        </forwarding-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Trace options for helper.

Contents <file>—Trace file information.

<flag>—Area of UDP forwarding helper process on which to enable debugging output.

<level>—Level of debugging output.

- all—Match all levels.
- error—Match error conditions.
- info—Match informational messages.
- notice—Match conditions that should be handled specially.
- verbose—Match verbose messages.
- warning—Match warning messages.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/forwarding-options/port-mirroring)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <forwarding-options>
          <port-mirroring>
            <traceoptions>
              <file>...</file>
            </traceoptions>
          </port-mirroring>
        </forwarding-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Port-mirroring trace options.

Contents <file>—Trace file information.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/forwarding-options/sampling)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <forwarding-options>
          <sampling>
            <traceoptions>
              <file>...</file>
            </traceoptions>
          </sampling>
        </forwarding-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Traffic sampling trace options.

Contents <file>—Trace file information.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/multicast-snooping-options)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <multicast-snooping-options>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </multicast-snooping-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Multicast snooping trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/protocols/bgp)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <traceoptions>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Trace options for BGP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <traceoptions>
                <file>...</file>
                <flag>...</flag>
              </traceoptions>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Trace options for BGP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/protocols/bgp/group/neighbor)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <traceoptions>
                  <file>...</file>
                  <flag>...</flag>
                </traceoptions>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Trace options for BGP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/protocols/esis)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <esis>
            <traceoptions>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </esis>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Trace options for ES-IS.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/protocols/igmp-snooping)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <igmp-snooping>
            <traceoptions>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </igmp-snooping>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Trace options for IGMP Snooping.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/protocols/isis)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <isis>
            <traceoptions>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </isis>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Trace options for IS-IS.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/protocols/l2vpn)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <l2vpn>
            <traceoptions>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </l2vpn>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Trace options for Layer 2 VPN and VPLS.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/protocols/ldp)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ldp>
            <traceoptions>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </ldp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Trace options for LDP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/protocols/msdp)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <msdp>
            <traceoptions>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </msdp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Trace options for MSDP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/protocols/msdp/group)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <msdp>
            <group>
              <traceoptions>
                <file>...</file>
                <flag>...</flag>
              </traceoptions>
            </group>
          </msdp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Trace options for MSDP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/protocols/msdp/group/peer)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <msdp>
            <group>
              <peer>
                <traceoptions>
                  <file>...</file>
                  <flag>...</flag>
                </traceoptions>
              </peer>
            </group>
          </msdp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Trace options for MSDP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/protocols/msdp/peer)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <msdp>
            <peer>
              <traceoptions>
                <file>...</file>
                <flag>...</flag>
              </traceoptions>
            </peer>
          </msdp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Trace options for MSDP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/protocols/mstp)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <mstp>
            <traceoptions>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </mstp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tracing options for debugging protocol operation.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/protocols/mvpn)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <mvpn>
            <traceoptions>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </mvpn>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Trace options for BGP-MVPN.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/protocols/ospf)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ospf>
            <traceoptions>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </ospf>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Trace options for OSPF.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/protocols/ospf3)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ospf3>
            <traceoptions>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </ospf3>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Trace options for OSPF.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/protocols/ospf3/realm)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ospf3>
            <realm>
              <traceoptions>
                <file>...</file>
                <flag>...</flag>
              </traceoptions>
            </realm>
          </ospf3>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Trace options for OSPF.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/protocols/pim)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <pim>
            <traceoptions>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </pim>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Trace options for PIM.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/protocols/rip)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <rip>
            <traceoptions>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </rip>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Trace options for RIP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/protocols/ripng)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ripng>
            <traceoptions>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </ripng>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Trace options for RIPng.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/protocols/router-discovery)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <router-discovery>
            <traceoptions>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </router-discovery>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Trace options for router discovery.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/protocols/rstp)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <rstp>
            <traceoptions>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </rstp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tracing options for debugging protocol operation.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/protocols/vpls)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <vpls>
            <traceoptions>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </vpls>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Trace options for Layer 2 VPN and VPLS.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/protocols/vstp/vlan)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <vstp>
            <vlan>
              <traceoptions>
                <file>...</file>
                <flag>...</flag>
              </traceoptions>
            </vlan>
          </vstp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Tracing options for debugging protocol operation.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/routing-options)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Global routing protocol trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/routing-options/auto-export)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <auto-export>
            <traceoptions>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </auto-export>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/routing-options/dynamic-tunnels)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <dynamic-tunnels>
            <traceoptions>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </dynamic-tunnels>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/routing-options/flow/validation)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <flow>
            <validation>
              <traceoptions>
                <file>...</file>
                <flag>...</flag>
              </traceoptions>
            </validation>
          </flow>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/routing-options/multicast)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <multicast>
            <traceoptions>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </multicast>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Global multicast trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/routing-options/resolution)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <resolution>
            <traceoptions>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </resolution>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-instances/ instance/system/services/dhcp-local-server)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <system>
          <services>
            <dhcp-local-server>
              <traceoptions>
                <no-remote-trace/>
                <file>...</file>
                <flag>...</flag>
              </traceoptions>
            </dhcp-local-server>
          </services>
        </system>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description DHCP local server trace options.

Contents <file>—Trace file information.

<flag>—DHCP relay operations to include in debugging trace.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/logical-systems/routing-options)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Global routing protocol trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-options/ auto-export)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <auto-export>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </auto-export>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-options/ dynamic-tunnels)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <dynamic-tunnels>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </dynamic-tunnels>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-options/ flow/validation)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <flow>
        <validation>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </validation>
      </flow>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-options/ multicast)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <multicast>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </multicast>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Global multicast trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/routing-options/ resolution)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <resolution>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </resolution>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/logical-systems/system/services/ dhcp-local-server)

Usage

```
<configuration>
  <logical-systems>
    <system>
      <services>
        <dhcp-local-server>
          <traceoptions>
            <no-remote-trace/>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </dhcp-local-server>
      </services>
    </system>
  </logical-systems>
</configuration>
```

Description DHCP local server trace options.

Contents <file>—Trace file information.

<flag>—DHCP relay operations to include in debugging trace.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/multicast-snooping-options)

Usage

```
<configuration>
  <multicast-snooping-options>
    <traceoptions>
      <file>...</file>
      <flag>...</flag>
    </traceoptions>
  </multicast-snooping-options>
</configuration>
```

Description Multicast snooping trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/ancp)

Usage

```
<configuration>
  <protocols>
    <ancp>
      <traceoptions>
        <no-remote-trace/>
        <file>...</file>
        <level>level-choice</level>
        <flag>...</flag>
      </traceoptions>
    </ancp>
  </protocols>
</configuration>
```

Description Trace options for ANCP.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<level>—Level of debugging output.

- all—Match all levels.
- error—Match error conditions.
- info—Match informational messages.
- notice—Match conditions that should be handled specially.
- verbose—Match verbose messages.
- warning—Match warning messages.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/protocols/bfd)

Usage

```
<configuration>
  <protocols>
    <bfd>
      <traceoptions>
        <no-remote-trace/>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </bfd>
  </protocols>
</configuration>
```

Description Trace options for BFD.

Contents <file>—Trace file information.

<flag>—Trace flag information.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/protocols/bgp)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </bgp>
  </protocols>
</configuration>
```

Description Trace options for BGP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/bgp/group)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Trace options for BGP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/bgp/group/neighbor)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Trace options for BGP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/dot1x)

Usage

```
<configuration>
  <protocols>
    <dot1x>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </dot1x>
  </protocols>
</configuration>
```

Description Trace options for 802.1X.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/dvmrp)

Usage

```
<configuration>
  <protocols>
    <dvmrp>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </dvmrp>
  </protocols>
</configuration>
```

Description Trace options for DVMRP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/esis)

Usage

```
<configuration>
  <protocols>
    <esis>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </esis>
  </protocols>
</configuration>
```

Description Trace options for ES-IS.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/igmp)

Usage

```
<configuration>
  <protocols>
    <igmp>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </igmp>
  </protocols>
</configuration>
```

Description Trace options for IGMP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/igmp-host)

Usage

```
<configuration>
  <protocols>
    <igmp-host>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </igmp-host>
  </protocols>
</configuration>
```

Description Trace options for IGMP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/ilmi)

Usage

```
<configuration>
  <protocols>
    <ilmi>
      <traceoptions>
        <no-remote-trace/>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </ilmi>
  </protocols>
</configuration>
```

Description ILMI trace options.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/protocols/isis)

Usage

```
<configuration>
  <protocols>
    <isis>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </isis>
  </protocols>
</configuration>
```

Description Trace options for IS-IS.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/l2circuit)

Usage

```
<configuration>
  <protocols>
    <l2circuit>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </l2circuit>
  </protocols>
</configuration>
```

Description Trace options for Layer 2 circuits.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/l2iw)

Usage

```
<configuration>
  <protocols>
    <l2iw>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </l2iw>
  </protocols>
</configuration>
```

Description Trace options for Layer 2 circuits.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/lacp)

Usage

```
<configuration>
  <protocols>
    <lacp>
      <traceoptions>
        <no-remote-trace/>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </lacp>
  </protocols>
</configuration>
```

Description LACP trace options.

Contents <file>—Trace file information.

<flag>—Events and packet types to include in the trace.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/protocols/layer2-control)

Usage

```
<configuration>
  <protocols>
    <layer2-control>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </layer2-control>
  </protocols>
</configuration>
```

Description Global tracing options for STP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/ldp)

Usage

```
<configuration>
  <protocols>
    <ldp>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </ldp>
  </protocols>
</configuration>
```

Description Trace options for LDP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/link-management)

Usage

```
<configuration>
  <protocols>
    <link-management>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </link-management>
  </protocols>
</configuration>
```

Description LMP trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/mld)

Usage

```
<configuration>
  <protocols>
    <mld>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </mld>
  </protocols>
</configuration>
```

Description Trace options for MLD.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/mld-host)

Usage

```
<configuration>
  <protocols>
    <mld-host>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </mld-host>
  </protocols>
</configuration>
```

Description Trace options for MLD.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/mpls)

Usage

```
<configuration>
  <protocols>
    <mpls>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </mpls>
  </protocols>
</configuration>
```

Description Trace options for MPLS.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/mpls/label-switched-path)

Usage

```
<configuration>
  <protocols>
    <mpls>
      <label-switched-path>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </label-switched-path>
    </mpls>
  </protocols>
</configuration>
```

Description Trace options for MPLS label-switched path.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/mpls/ label-switched-path/oam)

Usage

```
<configuration>
  <protocols>
    <mpls>
      <label-switched-path>
        <oam>
          <traceoptions>
            <no-remote-trace/>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </oam>
      </label-switched-path>
    </mpls>
  </protocols>
</configuration>
```

Description Trace options for MPLSOAM process.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/protocols/mpls/ label-switched-path/primary/oam)

Usage

```
<configuration>
  <protocols>
    <mpls>
      <label-switched-path>
        <primary>
          <oam>
            <traceoptions>
              <no-remote-trace/>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </oam>
        </primary>
      </label-switched-path>
    </mpls>
  </protocols>
</configuration>
```

Description Trace options for MPLSOAM process.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/protocols/mpls/ label-switched-path/secondary/oam)

Usage

```
<configuration>
  <protocols>
    <mpls>
      <label-switched-path>
        <secondary>
          <oam>
            <traceoptions>
              <no-remote-trace/>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </oam>
        </secondary>
      </label-switched-path>
    </mpls>
  </protocols>
</configuration>
```

Description Trace options for MPLSOAM process.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/protocols/mpls/oam)

Usage

```
<configuration>
  <protocols>
    <mpls>
      <oam>
        <traceoptions>
          <no-remote-trace/>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </oam>
    </mpls>
  </protocols>
</configuration>
```

Description Trace options for MPLSOAM process.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/protocols/msdp)

Usage

```
<configuration>
  <protocols>
    <msdp>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </msdp>
  </protocols>
</configuration>
```

Description Trace options for MSDP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/msdp/group)

Usage

```
<configuration>
  <protocols>
    <msdp>
      <group>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </group>
    </msdp>
  </protocols>
</configuration>
```

Description Trace options for MSDP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/msdp/group/peer)

Usage

```
<configuration>
  <protocols>
    <msdp>
      <group>
        <peer>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </peer>
      </group>
    </msdp>
  </protocols>
</configuration>
```

Description Trace options for MSDP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/msdp/peer)

Usage

```
<configuration>
  <protocols>
    <msdp>
      <peer>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </peer>
    </msdp>
  </protocols>
</configuration>
```

Description Trace options for MSDP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/mstp)

Usage

```
<configuration>
  <protocols>
    <mstp>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </mstp>
  </protocols>
</configuration>
```

Description Tracing options for debugging protocol operation.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/neighbor-discovery/secure)

Usage

```
<configuration>
  <protocols>
    <neighbor-discovery>
      <secure>
        <traceoptions>
          <no-remote-trace/>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </secure>
    </neighbor-discovery>
  </protocols>
</configuration>
```

Description Trace options for SEND.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/protocols/oam/ethernet/ connectivity-fault-management)

Usage

```
<configuration>
  <protocols>
    <oam>
      <ethernet>
        <connectivity-fault-management>
          <traceoptions>
            <no-remote-trace/>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </connectivity-fault-management>
      </ethernet>
    </oam>
  </protocols>
</configuration>
```

Description Trace options for connectivity fault management.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/protocols/oam/ethernet/ link-fault-management)

Usage

```
<configuration>
  <protocols>
    <oam>
      <ethernet>
        <link-fault-management>
          <traceoptions>
            <no-remote-trace/>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </link-fault-management>
      </ethernet>
    </oam>
  </protocols>
</configuration>
```

Description Trace options for link-fault management.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/protocols/ospf)

Usage

```
<configuration>
  <protocols>
    <ospf>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </ospf>
  </protocols>
</configuration>
```

Description Trace options for OSPF.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/ospf3)

Usage

```
<configuration>
  <protocols>
    <ospf3>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </ospf3>
  </protocols>
</configuration>
```

Description Trace options for OSPF.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/ospf3/realm)

Usage

```
<configuration>
  <protocols>
    <ospf3>
      <realm>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </realm>
    </ospf3>
  </protocols>
</configuration>
```

Description Trace options for OSPF.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/pgm)

Usage

```
<configuration>
  <protocols>
    <pgm>
      <traceoptions>
        <flag>...</flag>
      </traceoptions>
    </pgm>
  </protocols>
</configuration>
```

Description PGM trace options.

Contents <flag>—Tracing parameters.

<traceoptions> (configuration/protocols/pim)

Usage

```
<configuration>
  <protocols>
    <pim>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </pim>
  </protocols>
</configuration>
```

Description Trace options for PIM.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/ppp)

Usage

```
<configuration>
  <protocols>
    <ppp>
      <traceoptions>
        <no-remote-trace/>
        <file>...</file>
        <level>level-choice</level>
        <flag>...</flag>
      </traceoptions>
    </ppp>
  </protocols>
</configuration>
```

Description PPP trace options.

Contents <file>—Trace file information.

<flag>—Area of PPP process to enable debugging output.

<level>—Level of debugging output.

- all—Match all levels.
- error—Match error conditions.
- info—Match informational messages.
- notice—Match conditions that should be handled specially.
- verbose—Match verbose messages.
- warning—Match warning messages.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/protocols/protection-group)

Usage

```
<configuration>
  <protocols>
    <protection-group>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </protection-group>
  </protocols>
</configuration>
```

Description Tracing options for debugging protocol operation.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/rip)

Usage

```
<configuration>
  <protocols>
    <rip>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </rip>
  </protocols>
</configuration>
```

Description Trace options for RIP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/ripng)

Usage

```
<configuration>
  <protocols>
    <ripng>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </ripng>
  </protocols>
</configuration>
```

Description Trace options for RIPng.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/router-advertisement)

Usage

```
<configuration>
  <protocols>
    <router-advertisement>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </router-advertisement>
  </protocols>
</configuration>
```

Description Trace options for router advertisement.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/router-discovery)

Usage

```
<configuration>
  <protocols>
    <router-discovery>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </router-discovery>
  </protocols>
</configuration>
```

Description Trace options for router discovery.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/rstp)

Usage

```
<configuration>
  <protocols>
    <rstp>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </rstp>
  </protocols>
</configuration>
```

Description Tracing options for debugging protocol operation.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/rsvp)

Usage

```
<configuration>
  <protocols>
    <rsvp>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </rsvp>
  </protocols>
</configuration>
```

Description Trace options for RSVP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/protocols/vrrp)

Usage

```
<configuration>
  <protocols>
    <vrrp>
      <traceoptions>
        <no-remote-trace/>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </vrrp>
  </protocols>
</configuration>
```

Description Trace options for VRRP.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/protocols/vstp/vlan)

Usage

```
<configuration>
  <protocols>
    <vstp>
      <vlan>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </vlan>
    </vstp>
  </protocols>
</configuration>
```

Description Tracing options for debugging protocol operation.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/bridge-domains/domain/forwarding-options/dhcp-relay)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <bridge-domains>
        <domain>
          <forwarding-options>
            <dhcp-relay>
              <traceoptions>
                <no-remote-trace/>
                <file>...</file>
                <flag>...</flag>
              </traceoptions>
            </dhcp-relay>
          </forwarding-options>
        </domain>
      </bridge-domains>
    </instance>
  </routing-instances>
</configuration>
```

Description DHCP relay trace options.

Contents <file>—Trace file information.

<flag>—DHCP relay operations to include in debugging trace.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/routing-instances/instance/ bridge-domains/domain/multicast-snooping-options)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <bridge-domains>
        <domain>
          <multicast-snooping-options>
            <traceoptions>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </multicast-snooping-options>
        </domain>
      </bridge-domains>
    </instance>
  </routing-instances>
</configuration>
```

Description Multicast snooping trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ bridge-domains/domain/protocols/igmp-snooping)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <bridge-domains>
        <domain>
          <protocols>
            <igmp-snooping>
              <traceoptions>
                <file>...</file>
                <flag>...</flag>
              </traceoptions>
            </igmp-snooping>
          </protocols>
        </domain>
      </bridge-domains>
    </instance>
  </routing-instances>
</configuration>
```

Description Trace options for IGMP Snooping.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ forwarding-options/dhcp-relay)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <forwarding-options>
        <dhcp-relay>
          <traceoptions>
            <no-remote-trace/>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </dhcp-relay>
      </forwarding-options>
    </instance>
  </routing-instances>
</configuration>
```

Description DHCP relay trace options.

Contents <file>—Trace file information.

<flag>—DHCP relay operations to include in debugging trace.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/routing-instances/instance/ forwarding-options/helpers)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <forwarding-options>
        <helpers>
          <traceoptions>
            <no-remote-trace/>
            <file>...</file>
            <level>level-choice</level>
            <flag>...</flag>
          </traceoptions>
        </helpers>
      </forwarding-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Trace options for helper.

Contents <file>—Trace file information.

<flag>—Area of UDP forwarding helper process on which to enable debugging output.

<level>—Level of debugging output.

- all—Match all levels.
- error—Match error conditions.
- info—Match informational messages.
- notice—Match conditions that should be handled specially.
- verbose—Match verbose messages.
- warning—Match warning messages.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/routing-instances/instance/ forwarding-options/port-mirroring)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <forwarding-options>
        <port-mirroring>
          <traceoptions>
            <file>...</file>
          </traceoptions>
        </port-mirroring>
      </forwarding-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Port-mirroring trace options.

Contents <file>—Trace file information.

<traceoptions> (configuration/routing-instances/instance/ forwarding-options/sampling)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <forwarding-options>
        <sampling>
          <traceoptions>
            <file>...</file>
          </traceoptions>
        </sampling>
      </forwarding-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Traffic sampling trace options.

Contents <file>—Trace file information.

<traceoptions> (configuration/routing-instances/instance/ multicast-snooping-options)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <multicast-snooping-options>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </multicast-snooping-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Multicast snooping trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ protocols/bgp)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Trace options for BGP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ protocols/bgp/group)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <traceoptions>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Trace options for BGP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ protocols/bgp/group/neighbor)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <traceoptions>
                <file>...</file>
                <flag>...</flag>
              </traceoptions>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Trace options for BGP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ protocols/esis)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <esis>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </esis>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Trace options for ES-IS.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ protocols/igmp-snooping)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <igmp-snooping>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </igmp-snooping>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Trace options for IGMP Snooping.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ protocols/isis)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <isis>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </isis>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Trace options for IS-IS.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ protocols/l2vpn)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <l2vpn>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </l2vpn>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Trace options for Layer 2 VPN and VPLS.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ protocols/ldp)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ldp>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </ldp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Trace options for LDP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ protocols/msdp)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <msdp>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </msdp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Trace options for MSDP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ protocols/msdp/group)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <msdp>
          <group>
            <traceoptions>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </group>
        </msdp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Trace options for MSDP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ protocols/msdp/group/peer)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <msdp>
          <group>
            <peer>
              <traceoptions>
                <file>...</file>
                <flag>...</flag>
              </traceoptions>
            </peer>
          </group>
        </msdp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Trace options for MSDP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ protocols/msdp/peer)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <msdp>
          <peer>
            <traceoptions>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </peer>
        </msdp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Trace options for MSDP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ protocols/mstp)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <mstp>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </mstp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Tracing options for debugging protocol operation.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ protocols/mvpn)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <mvpn>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </mvpn>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Trace options for BGP-MVPN.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ protocols/ospf)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </ospf>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Trace options for OSPF.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ protocols/ospf3)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf3>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </ospf3>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Trace options for OSPF.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ protocols/ospf3/realm)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf3>
          <realm>
            <traceoptions>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </realm>
        </ospf3>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Trace options for OSPF.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ protocols/pim)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <pim>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </pim>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Trace options for PIM.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ protocols/rip)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <rip>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </rip>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Trace options for RIP.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ protocols/ripng)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ripng>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </ripng>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Trace options for RIPng.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ protocols/router-discovery)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <router-discovery>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </router-discovery>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Trace options for router discovery.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ protocols/rstp)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <rstp>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </rstp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Tracing options for debugging protocol operation.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ protocols/vpls)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <vpls>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </vpls>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Trace options for Layer 2 VPN and VPLS.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ protocols/vstp/vlan)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <vstp>
          <vlan>
            <traceoptions>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </vlan>
        </vstp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Tracing options for debugging protocol operation.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ routing-options)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Global routing protocol trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ routing-options/auto-export)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <auto-export>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </auto-export>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ routing-options/dynamic-tunnels)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <dynamic-tunnels>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </dynamic-tunnels>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ routing-options/flow/validation)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <flow>
          <validation>
            <traceoptions>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </validation>
        </flow>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ routing-options/multicast)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <multicast>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </multicast>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Global multicast trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/ routing-options/resolution)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <resolution>
          <traceoptions>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </resolution>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-instances/instance/system/ services/dhcp-local-server)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <system>
        <services>
          <dhcp-local-server>
            <traceoptions>
              <no-remote-trace/>
              <file>...</file>
              <flag>...</flag>
            </traceoptions>
          </dhcp-local-server>
        </services>
      </system>
    </instance>
  </routing-instances>
</configuration>
```

Description DHCP local server trace options.

Contents <file>—Trace file information.

<flag>—DHCP relay operations to include in debugging trace.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/routing-options)

Usage

```
<configuration>
  <routing-options>
    <traceoptions>
      <file>...</file>
      <flag>...</flag>
    </traceoptions>
  </routing-options>
</configuration>
```

Description Global routing protocol trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-options/auto-export)

Usage

```
<configuration>
  <routing-options>
    <auto-export>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </auto-export>
  </routing-options>
</configuration>
```

Description Trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-options/dynamic-tunnels)

Usage

```
<configuration>
  <routing-options>
    <dynamic-tunnels>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </dynamic-tunnels>
  </routing-options>
</configuration>
```

Description Trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-options/flow/validation)

Usage

```
<configuration>
  <routing-options>
    <flow>
      <validation>
        <traceoptions>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </validation>
    </flow>
  </routing-options>
</configuration>
```

Description Trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-options/multicast)

Usage

```
<configuration>
  <routing-options>
    <multicast>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </multicast>
  </routing-options>
</configuration>
```

Description Global multicast trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/routing-options/resolution)

Usage

```
<configuration>
  <routing-options>
    <resolution>
      <traceoptions>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </resolution>
  </routing-options>
</configuration>
```

Description Trace options.

Contents <file>—Trace file options.

<flag>—Tracing parameters.

<traceoptions> (configuration/security)

Usage

```
<configuration>
  <security>
    <traceoptions>
      <no-remote-trace/>
      <file>...</file>
      <flag>...</flag>
    </traceoptions>
  </security>
</configuration>
```

Description Trace options for IPSec key management.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/security/idp)

Usage

```
<configuration>
  <security>
    <idp>
      <traceoptions>
        <no-remote-trace/>
        <file>...</file>
        <flag>...</flag>
        <level>level-choice</level>
      </traceoptions>
    </idp>
  </security>
</configuration>
```

Description Trace options for idp services.

Contents <file>—Trace file information.

<flag>—Events and other information to include in trace output.

<level>—Level of debugging output.

- all—Match all levels.
- error—Match error conditions.
- info—Match informational messages.
- notice—Match conditions that should be handled specially.
- verbose—Match verbose messages.
- warning—Match warning messages.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/security/pki)

Usage

```
<configuration>
  <security>
    <pki>
      <traceoptions>
        <no-remote-trace/>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </pki>
  </security>
</configuration>
```

Description PKI trace options.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/services/adaptive-services-pics)

Usage

```
<configuration>
  <services>
    <adaptive-services-pics>
      <traceoptions>
        <no-remote-trace/>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </adaptive-services-pics>
  </services>
</configuration>
```

Description Adaptive Services PIC daemon trace options.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/services/ application-identification)

Usage

```
<configuration>
  <services>
    <application-identification>
      <traceoptions>
        <no-remote-trace/>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </application-identification>
  </services>
</configuration>
```

Description Trace options for application identification.

Contents <file>—Trace file information.

<flag>—Events and other information to include in trace output.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/services/border-signaling-gateway/ gateway)

Usage

```
<configuration>
  <services>
    <border-signaling-gateway>
      <gateway>
        <traceoptions>
          <flag>...</flag>
          <file>...</file>
        </traceoptions>
      </gateway>
    </border-signaling-gateway>
  </services>
</configuration>
```

Description Trace options for border signaling gateway.

Contents <file>—Trace file information.

<flag>—Per-component trace options.

<traceoptions> (configuration/services/dynamic-flow-capture)

Usage

```
<configuration>
  <services>
    <dynamic-flow-capture>
      <traceoptions>
        <no-remote-trace/>
        <file>...</file>
      </traceoptions>
    </dynamic-flow-capture>
  </services>
</configuration>
```

Description Trace options for dynamic-flow-capture service.

Contents <file>—Trace file information.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/services/ggsn/charging/charging-log)

Usage

```
<configuration>
  <services>
    <ggsn>
      <charging>
        <charging-log>
          <traceoptions>
            <no-remote-trace/>
            <file>...</file>
            <flag>...</flag>
          </traceoptions>
        </charging-log>
      </charging>
    </ggsn>
  </services>
</configuration>
```

Description Charging-log trace options.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/services/ipsec-vpn)

Usage

```
<configuration>
  <services>
    <ipsec-vpn>
      <traceoptions>
        <no-remote-trace/>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </ipsec-vpn>
  </services>
</configuration>
```

Description Trace options for IPSec key management process.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/services/l2tp)

Usage

```
<configuration>
  <services>
    <l2tp>
      <traceoptions>
        <flag>...</flag>
        <debug-level>debug-level-choice</debug-level>
        <filter>...</filter>
        <interfaces>...</interfaces>
      </traceoptions>
    </l2tp>
  </services>
</configuration>
```

Description Layer 2 Tunneling Protocol daemon trace options.

Contents <debug-level>—Trace level for PPP, L2TP, RADIUS, and UDP.

- detail—Detailed debug information.
- error—Errors.
- packet-dump—Packet decode information.

<filter>—Filter to control trace messages.

<flag>—Tracing parameters.

<interfaces>—Layer 2 Tunneling Protocol service interface.

<traceoptions> (configuration/services/logging)

Usage

```
<configuration>
  <services>
    <logging>
      <traceoptions>
        <no-remote-trace/>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </logging>
  </services>
</configuration>
```

Description Fsad trace options.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/services/mobile-ip)

Usage

```
<configuration>
  <services>
    <mobile-ip>
      <traceoptions>
        <no-remote-trace/>
        <file>...</file>
        <level>level-choice</level>
        <flag>...</flag>
      </traceoptions>
    </mobile-ip>
  </services>
</configuration>
```

Description Mobile IPv4 trace options.

Contents <file>—Trace file information.

<flag>—Area of MIP server process to enable debugging output.

<level>—Level of debugging output.

- all—Match all levels.
- error—Match error conditions.
- info—Match informational messages.
- notice—Match conditions that should be handled specially.
- verbose—Match verbose messages.
- warning—Match warning messages.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/services/pgcp)

Usage

```
<configuration>
  <services>
    <pgcp>
      <traceoptions>
        <no-remote-trace/>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </pgcp>
  </services>
</configuration>
```

Description Trace options for packet gateway service.

Contents <file>—Trace file information.

<flag>—Type of packet gateway service events to include in trace.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/snmp)

Usage

```
<configuration>
  <snmp>
    <traceoptions>
      <no-remote-trace/>
      <file>...</file>
      <flag>...</flag>
    </traceoptions>
  </snmp>
</configuration>
```

Description Trace options for SNMP.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/system/accounting)

Usage

```
<configuration>
  <system>
    <accounting>
      <traceoptions>
        <no-remote-trace/>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </accounting>
  </system>
</configuration>
```

Description Trace options for system accounting.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/system/license)

Usage

```
<configuration>
  <system>
    <license>
      <traceoptions>
        <no-remote-trace/>
        <file>...</file>
        <flag>...</flag>
      </traceoptions>
    </license>
  </system>
</configuration>
```

Description Trace options for licenses.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/system/processes/diameter-service)

Usage

```
<configuration>
  <system>
    <processes>
      <diameter-service>
        <traceoptions>
          <no-remote-trace/>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </diameter-service>
    </processes>
  </system>
</configuration>
```

Description Diameter service trace options.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/system/processes/general-authentication-service)

Usage

```
<configuration>
  <system>
    <processes>
      <general-authentication-service>
        <traceoptions>
          <no-remote-trace/>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </general-authentication-service>
    </processes>
  </system>
</configuration>
```

Description General authentication service trace options.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/system/processes/mac-validation)

Usage

```
<configuration>
  <system>
    <processes>
      <mac-validation>
        <traceoptions>
          <no-remote-trace/>
          <file>...</file>
          <level>level-choice</level>
          <flag>...</flag>
        </traceoptions>
      </mac-validation>
    </processes>
  </system>
</configuration>
```

Description Process mac validation trace options.

Contents <file>—Trace file information.

<flag>—Area of process mac validation to enable debugging output.

<level>—Level of debugging output.

- all—Match all levels.
- error—Match error conditions.
- info—Match informational messages.
- notice—Match conditions that should be handled specially.
- verbose—Match verbose messages.
- warning—Match warning messages.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/system/processes/process-monitor)

Usage

```
<configuration>
  <system>
    <processes>
      <process-monitor>
        <traceoptions>
          <no-remote-trace/>
          <file>...</file>
          <level>level-choice</level>
          <flag>...</flag>
        </traceoptions>
      </process-monitor>
    </processes>
  </system>
</configuration>
```

Description Process health monitor trace options.

Contents <file>—Trace file information.

<flag>—Area of process health monitor to enable debugging output.

<level>—Level of debugging output.

- all—Match all levels.
- error—Match error conditions.
- info—Match informational messages.
- notice—Match conditions that should be handled specially.
- verbose—Match verbose messages.
- warning—Match warning messages.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/system/processes/resource-cleanup)

Usage

```
<configuration>
  <system>
    <processes>
      <resource-cleanup>
        <traceoptions>
          <no-remote-trace/>
          <file>...</file>
          <level>level-choice</level>
          <flag>...</flag>
        </traceoptions>
      </resource-cleanup>
    </processes>
  </system>
</configuration>
```

Description Resource cleanup process trace options.

Contents <file>—Trace file information.

<flag>—Area of resource cleanup process to enable debugging output.

<level>—Level of debugging output.

- all—Match all levels.
- error—Match error conditions.
- info—Match informational messages.
- notice—Match conditions that should be handled specially.
- verbose—Match verbose messages.
- warning—Match warning messages.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/system/processes/ sbc-configuration-process)

Usage

```
<configuration>
  <system>
    <processes>
      <sbc-configuration-process>
        <traceoptions>
          <no-remote-trace/>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </sbc-configuration-process>
    </processes>
  </system>
</configuration>
```

Description SBC configuration process trace options.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/system/scripts/commit)

Usage

```
<configuration>
  <system>
    <scripts>
      <commit>
        <traceoptions>
          <no-remote-trace/>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </commit>
    </scripts>
  </system>
</configuration>
```

Description Trace options for commit scripts.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/system/scripts/op)

Usage

```
<configuration>
  <system>
    <scripts>
      <op>
        <traceoptions>
          <no-remote-trace/>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </op>
    </scripts>
  </system>
</configuration>
```

Description Trace options for operation scripts.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/system/services/database-replication)

Usage

```
<configuration>
  <system>
    <services>
      <database-replication>
        <traceoptions>
          <no-remote-trace/>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </database-replication>
    </services>
  </system>
</configuration>
```

Description Database replication trace options.

Contents <file>—Trace file information.

<flag>—Database replication operations to include in debugging trace.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/system/services/dhcp)

Usage

```
<configuration>
  <system>
    <services>
      <dhcp>
        <traceoptions>
          <no-remote-trace/>
          <file>...</file>
          <level>level-choice</level>
          <flag>...</flag>
        </traceoptions>
      </dhcp>
    </services>
  </system>
</configuration>
```

Description DHCP server trace options.

Contents <file>—Trace file information.

<flag>—Area of DHCP server process to enable debugging output.

<level>—Level of debugging output.

- all—Match all levels.
- error—Match error conditions.
- info—Match informational messages.
- notice—Match conditions that should be handled specially.
- verbose—Match verbose messages.
- warning—Match warning messages.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/system/services/dhcp-local-server)

Usage

```
<configuration>
  <system>
    <services>
      <dhcp-local-server>
        <traceoptions>
          <no-remote-trace/>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </dhcp-local-server>
    </services>
  </system>
</configuration>
```

Description DHCP local server trace options.

Contents <file>—Trace file information.

<flag>—DHCP relay operations to include in debugging trace.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/system/services/ local-policy-decision-function)

Usage

```
<configuration>
  <system>
    <services>
      <local-policy-decision-function>
        <traceoptions>
          <no-remote-trace/>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </local-policy-decision-function>
    </services>
  </system>
</configuration>
```

Description Local Policy Decision Function trace options.

Contents <file>—Trace file information.

<flag>—L-PDF operations to include in debugging trace.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/system/services/outbound-ssh)

Usage

```
<configuration>
  <system>
    <services>
      <outbound-ssh>
        <traceoptions>
          <no-remote-trace/>
          <file>...</file>
          <flag>...</flag>
        </traceoptions>
      </outbound-ssh>
    </services>
  </system>
</configuration>
```

Description Outbound SSH trace options.

Contents <file>—Trace file information.

<flag>—Tracing parameters.

<no-remote-trace>—Disable remote tracing.

<traceoptions> (configuration/system/services/service-deployment)

Usage

```
<configuration>
  <system>
    <services>
      <service-deployment>
        <traceoptions>
          <flag>...</flag>
        </traceoptions>
      </service-deployment>
    </services>
  </system>
</configuration>
```

Description Service deployment daemon trace options.

Contents <flag>—Tracing options.

<tracing> (configuration/system)

Usage

```
<configuration>
  <system>
    <tracing>
      <destination-override>...</destination-override>
    </tracing>
  </system>
</configuration>
```

Description System wide option for remote tracing.

Contents <destination-override>—Override tracing destination.

<track> (configuration/dynamic-profiles/interfaces/interface/unit/family/inet/address/vrrp-group)

Usage

```
<configuration>
  <dynamic-profiles>
    <interfaces>
      <interface>
        <unit>
          <family>
            <inet>
              <address>
                <vrrp-group>
                  <track>
                    <priority-hold-time>seconds</priority-hold-time>
                    <interface>...</interface>
                    <route>...</route>
                  </track>
                </vrrp-group>
              </address>
            </inet>
          </family>
        </unit>
      </interface>
    </interfaces>
  </dynamic-profiles>
</configuration>
```

Description Interfaces to track for VRRP group.

Contents <interface>—Interface to track in VRRP group.

<priority-hold-time>—Priority hold time.

<route>—Route to track in VRRP group.

<track> (configuration/dynamic-profiles/interfaces/interface/ unit/family/inet6/address/vrrp-inet6-group)

Usage

```
<configuration>
  <dynamic-profiles>
    <interfaces>
      <interface>
        <unit>
          <family>
            <inet6>
              <address>
                <vrrp-inet6-group>
                  <track>
                    <priority-hold-time>seconds</priority-hold-time>
                    <interface>...</interface>
                    <route>...</route>
                  </track>
                </vrrp-inet6-group>
              </address>
            </inet6>
          </family>
        </unit>
      </interface>
    </interfaces>
  </dynamic-profiles>
</configuration>
```

Description Interfaces to track for VRRP group.

Contents <interface>—Interface to track in VRRP group.

<priority-hold-time>—Priority hold time.

<route>—Route to track in VRRP group.

<track> (configuration/interfaces/interface/unit/family/inet/ address/vrrp-group)

Usage

```
<configuration>
  <interfaces>
    <interface>
      <unit>
        <family>
          <inet>
            <address>
              <vrrp-group>
                <track>
                  <priority-hold-time>seconds</priority-hold-time>
                  <interface>...</interface>
                  <route>...</route>
                </track>
              </vrrp-group>
            </address>
          </inet>
        </family>
      </unit>
    </interface>
  </interfaces>
</configuration>
```

Description Interfaces to track for VRRP group.

Contents <interface>—Interface to track in VRRP group.

<priority-hold-time>—Priority hold time.

<route>—Route to track in VRRP group.

<track> (configuration/interfaces/interface/unit/family/inet6/ address/vrrp-inet6-group)

Usage

```
<configuration>
  <interfaces>
    <interface>
      <unit>
        <family>
          <inet6>
            <address>
              <vrrp-inet6-group>
                <track>
                  <priority-hold-time>seconds</priority-hold-time>
                  <interface>...</interface>
                  <route>...</route>
                </track>
              </vrrp-inet6-group>
            </address>
          </inet6>
        </family>
      </unit>
    </interface>
  </interfaces>
</configuration>
```

Description Interfaces to track for VRRP group.

Contents <interface>—Interface to track in VRRP group.

<priority-hold-time>—Priority hold time.

<route>—Route to track in VRRP group.

<track> (configuration/logical-systems/interfaces/interface/ unit/family/inet/address/vrrp-group)

Usage

```
<configuration>
  <logical-systems>
    <interfaces>
      <interface>
        <unit>
          <family>
            <inet>
              <address>
                <vrrp-group>
                  <track>
                    <priority-hold-time>seconds</priority-hold-time>
                    <interface>...</interface>
                    <route>...</route>
                  </track>
                </vrrp-group>
              </address>
            </inet>
          </family>
        </unit>
      </interface>
    </interfaces>
  </logical-systems>
</configuration>
```

Description Interfaces to track for VRRP group.

Contents <interface>—Interface to track in VRRP group.

<priority-hold-time>—Priority hold time.

<route>—Route to track in VRRP group.

<track> (configuration/logical-systems/interfaces/interface/ unit/family/inet6/address/vrrp-inet6-group)

Usage

```
<configuration>
  <logical-systems>
    <interfaces>
      <interface>
        <unit>
          <family>
            <inet6>
              <address>
                <vrrp-inet6-group>
                  <track>
                    <priority-hold-time>seconds</priority-hold-time>
                    <interface>...</interface>
                    <route>...</route>
                  </track>
                </vrrp-inet6-group>
              </address>
            </inet6>
          </family>
        </unit>
      </interface>
    </interfaces>
  </logical-systems>
</configuration>
```

Description Interfaces to track for VRRP group.

Contents <interface>—Interface to track in VRRP group.

<priority-hold-time>—Priority hold time.

<route>—Route to track in VRRP group.

<traffic-class> (configuration/firewall/family/inet6/filter/ term/from)

Usage

```
<configuration>
  <firewall>
    <family>
      <inet6>
        <filter>
          <term>
            <from>
              <traffic-class>
                <name>name</name>     <!-- identifier -->
              </traffic-class>
            </from>
          </term>
        </filter>
      </inet6>
    </family>
  </firewall>
</configuration>
```

Description Match Differentiated Services (DiffServ) code point.

Contents <name>—No documentation is available yet.

- af11—Assured forwarding class 1, low drop precedence.
- af12—Assured forwarding class 1, medium drop precedence.
- af13—Assured forwarding class 1, high drop precedence.
- af21—Assured forwarding class 2, low drop precedence.
- af22—Assured forwarding class 2, medium drop precedence.
- af23—Assured forwarding class 2, high drop precedence.
- af31—Assured forwarding class 3, low drop precedence.
- af32—Assured forwarding class 3, medium drop precedence.
- af33—Assured forwarding class 3, high drop precedence.
- af41—Assured forwarding class 4, low drop precedence.
- af42—Assured forwarding class 4, medium drop precedence.
- af43—Assured forwarding class 4, high drop precedence.
- be—Best effort (default).
- cs0—Class selector 0.
- cs1—Class selector 1.

- cs2—Class selector 2.
- cs3—Class selector 3.
- cs4—Class selector 4.
- cs5—Class selector 5.
- cs6—Class selector 6.
- cs7—Class selector 7.
- ef—Expedited forwarding.
- range—Range of values.

<traffic-class> (configuration/logical-systems/firewall/family/ inet6/filter/term/from)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <inet6>
          <filter>
            <term>
              <from>
                <traffic-class>
                  <name>name</name>     <!-- identifier -->
                </traffic-class>
              </from>
            </term>
          </filter>
        </inet6>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Match Differentiated Services (DiffServ) code point.

Contents <name>—No documentation is available yet.

- af11—Assured forwarding class 1, low drop precedence.
- af12—Assured forwarding class 1, medium drop precedence.
- af13—Assured forwarding class 1, high drop precedence.
- af21—Assured forwarding class 2, low drop precedence.
- af22—Assured forwarding class 2, medium drop precedence.
- af23—Assured forwarding class 2, high drop precedence.
- af31—Assured forwarding class 3, low drop precedence.
- af32—Assured forwarding class 3, medium drop precedence.
- af33—Assured forwarding class 3, high drop precedence.
- af41—Assured forwarding class 4, low drop precedence.
- af42—Assured forwarding class 4, medium drop precedence.
- af43—Assured forwarding class 4, high drop precedence.
- be—Best effort (default).
- cs0—Class selector 0.

- cs1—Class selector 1.
- cs2—Class selector 2.
- cs3—Class selector 3.
- cs4—Class selector 4.
- cs5—Class selector 5.
- cs6—Class selector 6.
- cs7—Class selector 7.
- ef—Expedited forwarding.
- range—Range of values.

<traffic-class-except> (configuration/firewall/family/inet6/ filter/term/from)

Usage

```
<configuration>
  <firewall>
    <family>
      <inet6>
        <filter>
          <term>
            <from>
              <traffic-class-except>
                <name>name</name>     <!-- identifier -->
              </traffic-class-except>
            </from>
          </term>
        </filter>
      </inet6>
    </family>
  </firewall>
</configuration>
```

Description Do not match Differentiated Services (DiffServ) code point.

Contents <name>—No documentation is available yet.

- af11—Assured forwarding class 1, low drop precedence.
- af12—Assured forwarding class 1, medium drop precedence.
- af13—Assured forwarding class 1, high drop precedence.
- af21—Assured forwarding class 2, low drop precedence.
- af22—Assured forwarding class 2, medium drop precedence.
- af23—Assured forwarding class 2, high drop precedence.
- af31—Assured forwarding class 3, low drop precedence.
- af32—Assured forwarding class 3, medium drop precedence.
- af33—Assured forwarding class 3, high drop precedence.
- af41—Assured forwarding class 4, low drop precedence.
- af42—Assured forwarding class 4, medium drop precedence.
- af43—Assured forwarding class 4, high drop precedence.
- be—Best effort (default).
- cs0—Class selector 0.
- cs1—Class selector 1.

- cs2—Class selector 2.
- cs3—Class selector 3.
- cs4—Class selector 4.
- cs5—Class selector 5.
- cs6—Class selector 6.
- cs7—Class selector 7.
- ef—Expedited forwarding.
- range—Range of values.

<traffic-class-except> (configuration/logical-systems/firewall/ family/inet6/filter/term/from)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <inet6>
          <filter>
            <term>
              <from>
                <traffic-class-except>
                  <name>name</name>     <!-- identifier -->
                </traffic-class-except>
              </from>
            </term>
          </filter>
        </inet6>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Do not match Differentiated Services (DiffServ) code point.

Contents <name>—No documentation is available yet.

- af11—Assured forwarding class 1, low drop precedence.
- af12—Assured forwarding class 1, medium drop precedence.
- af13—Assured forwarding class 1, high drop precedence.
- af21—Assured forwarding class 2, low drop precedence.
- af22—Assured forwarding class 2, medium drop precedence.
- af23—Assured forwarding class 2, high drop precedence.
- af31—Assured forwarding class 3, low drop precedence.
- af32—Assured forwarding class 3, medium drop precedence.
- af33—Assured forwarding class 3, high drop precedence.
- af41—Assured forwarding class 4, low drop precedence.
- af42—Assured forwarding class 4, medium drop precedence.
- af43—Assured forwarding class 4, high drop precedence.
- be—Best effort (default).
- cs0—Class selector 0.

- cs1—Class selector 1.
- cs2—Class selector 2.
- cs3—Class selector 3.
- cs4—Class selector 4.
- cs5—Class selector 5.
- cs6—Class selector 6.
- cs7—Class selector 7.
- ef—Expedited forwarding.
- range—Range of values.

<traffic-control-profiles> (configuration/class-of-service)

Usage

```
<configuration>
  <class-of-service>
    <traffic-control-profiles>
      <name>name</name>     <!-- identifier -->
      <scheduler-map>scheduler-map</scheduler-map>
      <shaping-rate>...</shaping-rate>
      <guaranteed-rate>...</guaranteed-rate>
      <excess-rate>...</excess-rate>
      <delay-buffer-rate>...</delay-buffer-rate>
    </traffic-control-profiles>
  </class-of-service>
</configuration>
```

Description Traffic shaping and scheduling profiles.

Contents <delay-buffer-rate>—Delay buffer rate.

<excess-rate>—Excess bandwidth sharing proportion.

<guaranteed-rate>—Guaranteed rate.

<name>—Traffic control profile name.

<scheduler-map>—Mapping of forwarding classes to packet schedulers.

<shaping-rate>—Shaping rate.

<traffic-control-profiles> (configuration/dynamic-profiles/ class-of-service)

Usage

```
<configuration>
  <dynamic-profiles>
    <class-of-service>
      <traffic-control-profiles>
        <name>name</name>     <!-- identifier -->
        <scheduler-map>scheduler-map</scheduler-map>
        <shaping-rate>...</shaping-rate>
        <guaranteed-rate>...</guaranteed-rate>
        <excess-rate>...</excess-rate>
        <delay-buffer-rate>...</delay-buffer-rate>
      </traffic-control-profiles>
    </class-of-service>
  </dynamic-profiles>
</configuration>
```

Description Traffic shaping and scheduling profiles.

Contents <delay-buffer-rate>—Delay buffer rate.

<excess-rate>—Excess bandwidth sharing proportion.

<guaranteed-rate>—Guaranteed rate.

<name>—Traffic control profile name.

<scheduler-map>—Mapping of forwarding classes to packet schedulers.

<shaping-rate>—Shaping rate.

<traffic-engineering> (configuration/logical-systems/protocols/ isis)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <isis>
        <traffic-engineering>
          <disable/>
          <credibility-protocol-preference/>
          <ignore-lsp-metrics/>
          <family>...</family>
        </traffic-engineering>
      </isis>
    </protocols>
  </logical-systems>
</configuration>
```

Description Configure traffic engineering attributes.

Contents <credibility-protocol-preference>—Follow IGP protocol preference for TED protocol credibility.

<disable>—Disable traffic engineering.

<family>—Address family specific traffic-engineering attributes.

<ignore-lsp-metrics>—Ignore label-switched path metrics when doing shortcuts.

<traffic-engineering> (configuration/logical-systems/protocols/ ospf)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ospf>
        <traffic-engineering>
          <no-topology/>
          <multicast-rpf-routes/>
          <ignore-lsp-metrics/>
          <shortcuts>...</shortcuts>
          <advertise-unnumbered-interfaces/>
          <credibility-protocol-preference/>
        </traffic-engineering>
      </ospf>
    </protocols>
  </logical-systems>
</configuration>
```

Description Configure traffic engineering attributes.

Contents <advertise-unnumbered-interfaces>—Advertise unnumbered interfaces.

<credibility-protocol-preference>—TED protocol credibility follows protocol preference.

<ignore-lsp-metrics>—Ignore label-switched path metrics when doing shortcuts.

<multicast-rpf-routes>—Install routes for multicast RPF checks into inet.2.

<no-topology>—Disable dissemination of TE link-state topology information.

<shortcuts>—Use label-switched paths as next hops, if possible.

<traffic-engineering> (configuration/logical-systems/protocols/ ospf/area/interface/passive)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ospf>
        <area>
          <interface>
            <passive>
              <traffic-engineering>
                <remote-node-id>remote-node-id</remote-node-id>
              </traffic-engineering>
            </passive>
          </interface>
        </area>
      </ospf>
    </protocols>
  </logical-systems>
</configuration>
```

Description Advertise TE link information.

Contents <remote-node-id>—Remote address of the link.

<traffic-engineering> (configuration/logical-systems/protocols/ ospf3)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ospf3>
        <traffic-engineering>
          <no-topology/>
          <multicast-rpf-routes/>
          <ignore-lsp-metrics/>
          <shortcuts>...</shortcuts>
          <advertise-unnumbered-interfaces/>
          <credibility-protocol-preference/>
        </traffic-engineering>
      </ospf3>
    </protocols>
  </logical-systems>
</configuration>
```

Description Configure traffic engineering attributes.

Contents <advertise-unnumbered-interfaces>—Advertise unnumbered interfaces.

<credibility-protocol-preference>—TED protocol credibility follows protocol preference.

<ignore-lsp-metrics>—Ignore label-switched path metrics when doing shortcuts.

<multicast-rpf-routes>—Install routes for multicast RPF checks into inet.2.

<no-topology>—Disable dissemination of TE link-state topology information.

<shortcuts>—Use label-switched paths as next hops, if possible.

<traffic-engineering> (configuration/logical-systems/protocols/ospf3/area/interface/passive)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ospf3>
        <area>
          <interface>
            <passive>
              <traffic-engineering>
                <remote-node-id>remote-node-id</remote-node-id>
              </traffic-engineering>
            </passive>
          </interface>
        </area>
      </ospf3>
    </protocols>
  </logical-systems>
</configuration>
```

Description Advertise TE link information.

Contents <remote-node-id>—Remote address of the link.

<traffic-engineering> (configuration/logical-systems/protocols/ ospf3/realm)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ospf3>
        <realm>
          <traffic-engineering>
            <no-topology/>
            <multicast-rpf-routes/>
            <ignore-lsp-metrics/>
            <shortcuts>...</shortcuts>
            <advertise-unnumbered-interfaces/>
            <credibility-protocol-preference/>
          </traffic-engineering>
        </realm>
      </ospf3>
    </protocols>
  </logical-systems>
</configuration>
```

Description Configure traffic engineering attributes.

Contents <advertise-unnumbered-interfaces>—Advertise unnumbered interfaces.

<credibility-protocol-preference>—TED protocol credibility follows protocol preference.

<ignore-lsp-metrics>—Ignore label-switched path metrics when doing shortcuts.

<multicast-rpf-routes>—Install routes for multicast RPF checks into inet.2.

<no-topology>—Disable dissemination of TE link-state topology information.

<shortcuts>—Use label-switched paths as next hops, if possible.

<traffic-engineering> (configuration/logical-systems/protocols/ospf3/realm/area/interface/passive)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ospf3>
        <realm>
          <area>
            <interface>
              <passive>
                <traffic-engineering>
                  <remote-node-id>remote-node-id</remote-node-id>
                </traffic-engineering>
              </passive>
            </interface>
          </area>
        </realm>
      </ospf3>
    </protocols>
  </logical-systems>
</configuration>
```

Description Advertise TE link information.

Contents <remote-node-id>—Remote address of the link.

<traffic-engineering> (configuration/logical-systems/ routing-instances/instance/protocols/isis)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <isis>
            <traffic-engineering>
              <disable/>
              <credibility-protocol-preference/>
              <ignore-lsp-metrics/>
              <family>...</family>
            </traffic-engineering>
          </isis>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Configure traffic engineering attributes.

Contents <credibility-protocol-preference>—Follow IGP protocol preference for TED protocol credibility.

<disable>—Disable traffic engineering.

<family>—Address family specific traffic-engineering attributes.

<ignore-lsp-metrics>—Ignore label-switched path metrics when doing shortcuts.

<traffic-engineering> (configuration/logical-systems/ routing-instances/instance/protocols/ospf)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ospf>
            <traffic-engineering>
              <no-topology/>
              <multicast-rpf-routes/>
              <ignore-lsp-metrics/>
              <shortcuts>...</shortcuts>
              <advertise-unnumbered-interfaces/>
              <credibility-protocol-preference/>
            </traffic-engineering>
          </ospf>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Configure traffic engineering attributes.

Contents <advertise-unnumbered-interfaces>—Advertise unnumbered interfaces.

<credibility-protocol-preference>—TED protocol credibility follows protocol preference.

<ignore-lsp-metrics>—Ignore label-switched path metrics when doing shortcuts.

<multicast-rpf-routes>—Install routes for multicast RPF checks into inet.2.

<no-topology>—Disable dissemination of TE link-state topology information.

<shortcuts>—Use label-switched paths as next hops, if possible.

<traffic-engineering> (configuration/logical-systems/ routing-instances/instance/protocols/ospf/area/interface/passive)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ospf>
            <area>
              <interface>
                <passive>
                  <traffic-engineering>
                    <remote-node-id>remote-node-id</remote-node-id>
                  </traffic-engineering>
                </passive>
              </interface>
            </area>
          </ospf>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Advertise TE link information.

Contents <remote-node-id>—Remote address of the link.

<traffic-engineering> (configuration/logical-systems/ routing-instances/instance/protocols/ospf3)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ospf3>
            <traffic-engineering>
              <no-topology/>
              <multicast-rpf-routes/>
              <ignore-lsp-metrics/>
              <shortcuts>...</shortcuts>
              <advertise-unnumbered-interfaces/>
              <credibility-protocol-preference/>
            </traffic-engineering>
          </ospf3>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Configure traffic engineering attributes.

Contents <advertise-unnumbered-interfaces>—Advertise unnumbered interfaces.

<credibility-protocol-preference>—TED protocol credibility follows protocol preference.

<ignore-lsp-metrics>—Ignore label-switched path metrics when doing shortcuts.

<multicast-rpf-routes>—Install routes for multicast RPF checks into inet.2.

<no-topology>—Disable dissemination of TE link-state topology information.

<shortcuts>—Use label-switched paths as next hops, if possible.

<traffic-engineering> (configuration/logical-systems/ routing-instances/instance/protocols/ospf3/area/interface/passive)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ospf3>
            <area>
              <interface>
                <passive>
                  <traffic-engineering>
                    <remote-node-id>remote-node-id</remote-node-id>
                  </traffic-engineering>
                </passive>
              </interface>
            </area>
          </ospf3>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Advertise TE link information.

Contents <remote-node-id>—Remote address of the link.

<traffic-engineering> (configuration/logical-systems/ routing-instances/instance/protocols/ospf3/realm)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ospf3>
            <realm>
              <traffic-engineering>
                <no-topology/>
                <multicast-rpf-routes/>
                <ignore-lsp-metrics/>
                <shortcuts>...</shortcuts>
                <advertise-unnumbered-interfaces/>
                <credibility-protocol-preference/>
              </traffic-engineering>
            </realm>
          </ospf3>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Configure traffic engineering attributes.

Contents <advertise-unnumbered-interfaces>—Advertise unnumbered interfaces.

<credibility-protocol-preference>—TED protocol credibility follows protocol preference.

<ignore-lsp-metrics>—Ignore label-switched path metrics when doing shortcuts.

<multicast-rpf-routes>—Install routes for multicast RPF checks into inet.2.

<no-topology>—Disable dissemination of TE link-state topology information.

<shortcuts>—Use label-switched paths as next hops, if possible.

<traffic-engineering> (configuration/logical-systems/ routing-instances/instance/protocols/ospf3/realm/area/interface/ passive)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ospf3>
            <realm>
              <area>
                <interface>
                  <passive>
                    <traffic-engineering>
                      <remote-node-id>remote-node-id</remote-node-id>
                    </traffic-engineering>
                  </passive>
                </interface>
              </area>
            </realm>
          </ospf3>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Advertise TE link information.

Contents <remote-node-id>—Remote address of the link.

<traffic-engineering> (configuration/protocols/isis)

Usage

```
<configuration>
  <protocols>
    <isis>
      <traffic-engineering>
        <disable/>
        <credibility-protocol-preference/>
        <ignore-lsp-metrics/>
        <family>...</family>
      </traffic-engineering>
    </isis>
  </protocols>
</configuration>
```

Description Configure traffic engineering attributes.

Contents <credibility-protocol-preference>—Follow IGP protocol preference for TED protocol credibility.

<disable>—Disable traffic engineering.

<family>—Address family specific traffic-engineering attributes.

<ignore-lsp-metrics>—Ignore label-switched path metrics when doing shortcuts.

<traffic-engineering> (configuration/protocols/ospf)

Usage

```
<configuration>
  <protocols>
    <ospf>
      <traffic-engineering>
        <no-topology/>
        <multicast-rpf-routes/>
        <ignore-lsp-metrics/>
        <shortcuts>...</shortcuts>
        <advertise-unnumbered-interfaces/>
        <credibility-protocol-preference/>
      </traffic-engineering>
    </ospf>
  </protocols>
</configuration>
```

Description Configure traffic engineering attributes.

Contents <advertise-unnumbered-interfaces>—Advertise unnumbered interfaces.

<credibility-protocol-preference>—TED protocol credibility follows protocol preference.

<ignore-lsp-metrics>—Ignore label-switched path metrics when doing shortcuts.

<multicast-rpf-routes>—Install routes for multicast RPF checks into inet.2.

<no-topology>—Disable dissemination of TE link-state topology information.

<shortcuts>—Use label-switched paths as next hops, if possible.

<traffic-engineering> (configuration/protocols/ospf/area/ interface/passive)

Usage

```
<configuration>
  <protocols>
    <ospf>
      <area>
        <interface>
          <passive>
            <traffic-engineering>
              <remote-node-id>remote-node-id</remote-node-id>
            </traffic-engineering>
          </passive>
        </interface>
      </area>
    </ospf>
  </protocols>
</configuration>
```

Description Advertise TE link information.

Contents <remote-node-id>—Remote address of the link.

<traffic-engineering> (configuration/protocols/ospf3)

Usage

```
<configuration>
  <protocols>
    <ospf3>
      <traffic-engineering>
        <no-topology/>
        <multicast-rpf-routes/>
        <ignore-lsp-metrics/>
        <shortcuts>...</shortcuts>
        <advertise-unnumbered-interfaces/>
        <credibility-protocol-preference/>
      </traffic-engineering>
    </ospf3>
  </protocols>
</configuration>
```

Description Configure traffic engineering attributes.

Contents <advertise-unnumbered-interfaces>—Advertise unnumbered interfaces.

<credibility-protocol-preference>—TED protocol credibility follows protocol preference.

<ignore-lsp-metrics>—Ignore label-switched path metrics when doing shortcuts.

<multicast-rpf-routes>—Install routes for multicast RPF checks into inet.2.

<no-topology>—Disable dissemination of TE link-state topology information.

<shortcuts>—Use label-switched paths as next hops, if possible.

<traffic-engineering> (configuration/protocols/ospf3/area/ interface/passive)

Usage

```
<configuration>
  <protocols>
    <ospf3>
      <area>
        <interface>
          <passive>
            <traffic-engineering>
              <remote-node-id>remote-node-id</remote-node-id>
            </traffic-engineering>
          </passive>
        </interface>
      </area>
    </ospf3>
  </protocols>
</configuration>
```

Description Advertise TE link information.

Contents <remote-node-id>—Remote address of the link.

<traffic-engineering> (configuration/protocols/ospf3/realm)

Usage

```
<configuration>
  <protocols>
    <ospf3>
      <realm>
        <traffic-engineering>
          <no-topology/>
          <multicast-rpf-routes/>
          <ignore-lsp-metrics/>
          <shortcuts>...</shortcuts>
          <advertise-unnumbered-interfaces/>
          <credibility-protocol-preference/>
        </traffic-engineering>
      </realm>
    </ospf3>
  </protocols>
</configuration>
```

Description Configure traffic engineering attributes.

Contents <advertise-unnumbered-interfaces>—Advertise unnumbered interfaces.

<credibility-protocol-preference>—TED protocol credibility follows protocol preference.

<ignore-lsp-metrics>—Ignore label-switched path metrics when doing shortcuts.

<multicast-rpf-routes>—Install routes for multicast RPF checks into inet.2.

<no-topology>—Disable dissemination of TE link-state topology information.

<shortcuts>—Use label-switched paths as next hops, if possible.

<traffic-engineering> (configuration/protocols/ospf3/realm/area/ interface/passive)

Usage

```
<configuration>
  <protocols>
    <ospf3>
      <realm>
        <area>
          <interface>
            <passive>
              <traffic-engineering>
                <remote-node-id>remote-node-id</remote-node-id>
              </traffic-engineering>
            </passive>
          </interface>
        </area>
      </realm>
    </ospf3>
  </protocols>
</configuration>
```

Description Advertise TE link information.

Contents <remote-node-id>—Remote address of the link.

<traffic-engineering> (configuration/routing-instances/instance/ protocols/isis)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <isis>
          <traffic-engineering>
            <disable/>
            <credibility-protocol-preference/>
            <ignore-lsp-metrics/>
            <family>...</family>
          </traffic-engineering>
        </isis>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Configure traffic engineering attributes.

Contents <credibility-protocol-preference>—Follow IGP protocol preference for TED protocol credibility.

<disable>—Disable traffic engineering.

<family>—Address family specific traffic-engineering attributes.

<ignore-lsp-metrics>—Ignore label-switched path metrics when doing shortcuts.

<traffic-engineering> (configuration/routing-instances/instance/ protocols/ospf)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf>
          <traffic-engineering>
            <no-topology/>
            <multicast-rpf-routes/>
            <ignore-lsp-metrics/>
            <shortcuts>...</shortcuts>
            <advertise-unnumbered-interfaces/>
            <credibility-protocol-preference/>
          </traffic-engineering>
        </ospf>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Configure traffic engineering attributes.

Contents <advertise-unnumbered-interfaces>—Advertise unnumbered interfaces.

<credibility-protocol-preference>—TED protocol credibility follows protocol preference.

<ignore-lsp-metrics>—Ignore label-switched path metrics when doing shortcuts.

<multicast-rpf-routes>—Install routes for multicast RPF checks into inet.2.

<no-topology>—Disable dissemination of TE link-state topology information.

<shortcuts>—Use label-switched paths as next hops, if possible.

<traffic-engineering> (configuration/routing-instances/instance/ protocols/ospf/area/interface/passive)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf>
          <area>
            <interface>
              <passive>
                <traffic-engineering>
                  <remote-node-id>remote-node-id</remote-node-id>
                </traffic-engineering>
              </passive>
            </interface>
          </area>
        </ospf>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Advertise TE link information.

Contents <remote-node-id>—Remote address of the link.

<traffic-engineering> (configuration/routing-instances/instance/ protocols/ospf3)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf3>
          <traffic-engineering>
            <no-topology/>
            <multicast-rpf-routes/>
            <ignore-lsp-metrics/>
            <shortcuts>...</shortcuts>
            <advertise-unnumbered-interfaces/>
            <credibility-protocol-preference/>
          </traffic-engineering>
        </ospf3>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Configure traffic engineering attributes.

Contents <advertise-unnumbered-interfaces>—Advertise unnumbered interfaces.

<credibility-protocol-preference>—TED protocol credibility follows protocol preference.

<ignore-lsp-metrics>—Ignore label-switched path metrics when doing shortcuts.

<multicast-rpf-routes>—Install routes for multicast RPF checks into inet.2.

<no-topology>—Disable dissemination of TE link-state topology information.

<shortcuts>—Use label-switched paths as next hops, if possible.

<traffic-engineering> (configuration/routing-instances/instance/ protocols/ospf3/area/interface/passive)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf3>
          <area>
            <interface>
              <passive>
                <traffic-engineering>
                  <remote-node-id>remote-node-id</remote-node-id>
                </traffic-engineering>
              </passive>
            </interface>
          </area>
        </ospf3>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Advertise TE link information.

Contents <remote-node-id>—Remote address of the link.

<traffic-engineering> (configuration/routing-instances/instance/ protocols/ospf3/realm)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf3>
          <realm>
            <traffic-engineering>
              <no-topology/>
              <multicast-rpf-routes/>
              <ignore-lsp-metrics/>
              <shortcuts>...</shortcuts>
              <advertise-unnumbered-interfaces/>
              <credibility-protocol-preference/>
            </traffic-engineering>
          </realm>
        </ospf3>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Configure traffic engineering attributes.

Contents <advertise-unnumbered-interfaces>—Advertise unnumbered interfaces.

<credibility-protocol-preference>—TED protocol credibility follows protocol preference.

<ignore-lsp-metrics>—Ignore label-switched path metrics when doing shortcuts.

<multicast-rpf-routes>—Install routes for multicast RPF checks into inet.2.

<no-topology>—Disable dissemination of TE link-state topology information.

<shortcuts>—Use label-switched paths as next hops, if possible.

<traffic-engineering> (configuration/routing-instances/instance/ protocols/ospf3/realm/area/interface/passive)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf3>
          <realm>
            <area>
              <interface>
                <passive>
                  <traffic-engineering>
                    <remote-node-id>remote-node-id</remote-node-id>
                  </traffic-engineering>
                </passive>
              </interface>
            </area>
          </realm>
        </ospf3>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Advertise TE link information.

Contents <remote-node-id>—Remote address of the link.

<traffic-management> (configuration/services/pgcp/gateway/ h248-properties)

Usage

```
<configuration>
  <services>
    <pgcp>
      <gateway>
        <h248-properties>
          <traffic-management>
            <sustained-data-rate>...</sustained-data-rate>
            <peak-data-rate>...</peak-data-rate>
            <max-burst-size>...</max-burst-size>
          </traffic-management>
        </h248-properties>
      </gateway>
    </pgcp>
  </services>
</configuration>
```

Description Setting of h248 traffic management default values.

Contents <max-burst-size>—MBS for the stream.

<peak-data-rate>—PDR permitted for the stream.

<sustained-data-rate>—SDR permitted for the stream.

<traffic-manager> (configuration/chassis/fpc/pic)

Usage

```
<configuration>
  <chassis>
    <fpc>
      <pic>
        <traffic-manager>
          <ingress-shaping-overhead>bytes</ingress-shaping-overhead>
          <egress-shaping-overhead>bytes</egress-shaping-overhead>
          <mode>mode-choice</mode>
        </traffic-manager>
      </pic>
    </fpc>
  </chassis>
</configuration>
```

Description Configure traffic manager attributes.

Contents <egress-shaping-overhead>—Number of CoS shaping overhead bytes in egress.

<ingress-shaping-overhead>—Number of CoS shaping overhead bytes in ingress.

<mode>—Configure traffic manager mode.

- egress-only—Egress traffic manager enabled, ingress traffic manager disabled.
- ingress-and-egress—Enable the ingress and egress traffic managers.
- session-shaping—Enable egress session shaping.

<traffic-manager> (configuration/chassis/lcc/fpc/pic)

Usage

```
<configuration>
  <chassis>
    <lcc>
      <fpc>
        <pic>
          <traffic-manager>
            <ingress-shaping-overhead>bytes</ingress-shaping-overhead>
            <egress-shaping-overhead>bytes</egress-shaping-overhead>
            <mode>mode-choice</mode>
          </traffic-manager>
        </pic>
      </fpc>
    </lcc>
  </chassis>
</configuration>
```

Description Configure traffic manager attributes.

Contents <egress-shaping-overhead>—Number of CoS shaping overhead bytes in egress.

<ingress-shaping-overhead>—Number of CoS shaping overhead bytes in ingress.

<mode>—Configure traffic manager mode.

- egress-only—Egress traffic manager enabled, ingress traffic manager disabled.
- ingress-and-egress—Enable the ingress and egress traffic managers.
- session-shaping—Enable egress session shaping.

<traffic-statistics> (configuration/logical-systems/protocols/ bgp/family/inet/labeled-unicast)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet>
            <labeled-unicast>
              <traffic-statistics>
                <file>...</file>
                <interval>interval</interval>
              </traffic-statistics>
            </labeled-unicast>
          </inet>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Collect statistics for BGP label-switched paths.

Contents <file>—Statistics file options.

<interval>—Time to collect statistics (seconds).

<traffic-statistics> (configuration/logical-systems/protocols/ bgp/family/inet6/labeled-unicast)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet6>
            <labeled-unicast>
              <traffic-statistics>
                <file>...</file>
                <interval>interval</interval>
              </traffic-statistics>
            </labeled-unicast>
          </inet6>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Collect statistics for BGP label-switched paths.

Contents <file>—Statistics file options.

<interval>—Time to collect statistics (seconds).

<traffic-statistics> (configuration/logical-systems/protocols/ bgp/group/family/inet/labeled-unicast)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet>
              <labeled-unicast>
                <traffic-statistics>
                  <file>...</file>
                  <interval>interval</interval>
                </traffic-statistics>
              </labeled-unicast>
            </inet>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Collect statistics for BGP label-switched paths.

Contents <file>—Statistics file options.

<interval>—Time to collect statistics (seconds).

<traffic-statistics> (configuration/logical-systems/protocols/ bgp/group/family/inet6/labeled-unicast)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet6>
              <labeled-unicast>
                <traffic-statistics>
                  <file>...</file>
                  <interval>interval</interval>
                </traffic-statistics>
              </labeled-unicast>
            </inet6>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Collect statistics for BGP label-switched paths.

Contents <file>—Statistics file options.

<interval>—Time to collect statistics (seconds).

<traffic-statistics> (configuration/logical-systems/protocols/ bgp/group/neighbor/family/inet/labeled-unicast)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet>
                <labeled-unicast>
                  <traffic-statistics>
                    <file>...</file>
                    <interval>interval</interval>
                  </traffic-statistics>
                </labeled-unicast>
              </inet>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Collect statistics for BGP label-switched paths.

Contents <file>—Statistics file options.

<interval>—Time to collect statistics (seconds).

<traffic-statistics> (configuration/logical-systems/protocols/ bgp/group/neighbor/family/inet6/labeled-unicast)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet6>
                <labeled-unicast>
                  <traffic-statistics>
                    <file>...</file>
                    <interval>interval</interval>
                  </traffic-statistics>
                </labeled-unicast>
              </inet6>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Collect statistics for BGP label-switched paths.

Contents <file>—Statistics file options.

<interval>—Time to collect statistics (seconds).

<traffic-statistics> (configuration/logical-systems/protocols/ ldp)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ldp>
        <traffic-statistics>
          <file>...</file>
          <interval>interval</interval>
          <no-penultimate-hop/>
        </traffic-statistics>
      </ldp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Collect statistics for LDP label-switched paths.

Contents <file>—Statistics file options.

<interval>—Time to collect statistics (seconds).

<no-penultimate-hop>—No penultimate hop statistics collection.

<traffic-statistics> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/family/inet/ labeled-unicast)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet>
                <labeled-unicast>
                  <traffic-statistics>
                    <file>...</file>
                    <interval>interval</interval>
                  </traffic-statistics>
                </labeled-unicast>
              </inet>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Collect statistics for BGP label-switched paths.

Contents <file>—Statistics file options.

<interval>—Time to collect statistics (seconds).

<traffic-statistics> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/family/inet6/ labeled-unicast)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet6>
                <labeled-unicast>
                  <traffic-statistics>
                    <file>...</file>
                    <interval>interval</interval>
                  </traffic-statistics>
                </labeled-unicast>
              </inet6>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Collect statistics for BGP label-switched paths.

Contents <file>—Statistics file options.

<interval>—Time to collect statistics (seconds).

<traffic-statistics> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/family/inet/ labeled-unicast)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet>
                  <labeled-unicast>
                    <traffic-statistics>
                      <file>...</file>
                      <interval>interval</interval>
                    </traffic-statistics>
                  </labeled-unicast>
                </inet>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Collect statistics for BGP label-switched paths.

Contents <file>—Statistics file options.

<interval>—Time to collect statistics (seconds).

<traffic-statistics> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/family/inet6/ labeled-unicast)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet6>
                  <labeled-unicast>
                    <traffic-statistics>
                      <file>...</file>
                      <interval>interval</interval>
                    </traffic-statistics>
                  </labeled-unicast>
                </inet6>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Collect statistics for BGP label-switched paths.

Contents <file>—Statistics file options.

<interval>—Time to collect statistics (seconds).

<traffic-statistics> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/neighbor/family/ inet/labeled-unicast)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet>
                    <labeled-unicast>
                      <traffic-statistics>
                        <file>...</file>
                        <interval>interval</interval>
                      </traffic-statistics>
                    </labeled-unicast>
                  </inet>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Collect statistics for BGP label-switched paths.

Contents <file>—Statistics file options.

<interval>—Time to collect statistics (seconds).

<traffic-statistics> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/neighbor/family/ inet6/labeled-unicast)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet6>
                    <labeled-unicast>
                      <traffic-statistics>
                        <file>...</file>
                        <interval>interval</interval>
                      </traffic-statistics>
                    </labeled-unicast>
                  </inet6>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Collect statistics for BGP label-switched paths.

Contents <file>—Statistics file options.

<interval>—Time to collect statistics (seconds).

<traffic-statistics> (configuration/logical-systems/ routing-instances/instance/protocols/ldp)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ldp>
            <traffic-statistics>
              <file>...</file>
              <interval>interval</interval>
              <no-penultimate-hop/>
            </traffic-statistics>
          </ldp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Collect statistics for LDP label-switched paths.

Contents <file>—Statistics file options.

<interval>—Time to collect statistics (seconds).

<no-penultimate-hop>—No penultimate hop statistics collection.

<traffic-statistics> (configuration/protocols/bgp/family/inet/ labeled-unicast)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet>
          <labeled-unicast>
            <traffic-statistics>
              <file>...</file>
              <interval>interval</interval>
            </traffic-statistics>
          </labeled-unicast>
        </inet>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Collect statistics for BGP label-switched paths.

Contents <file>—Statistics file options.

<interval>—Time to collect statistics (seconds).

<traffic-statistics> (configuration/protocols/bgp/family/inet6/ labeled-unicast)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <family>
        <inet6>
          <labeled-unicast>
            <traffic-statistics>
              <file>...</file>
              <interval>interval</interval>
            </traffic-statistics>
          </labeled-unicast>
        </inet6>
      </family>
    </bgp>
  </protocols>
</configuration>
```

Description Collect statistics for BGP label-switched paths.

Contents <file>—Statistics file options.

<interval>—Time to collect statistics (seconds).

<traffic-statistics> (configuration/protocols/bgp/group/family/ inet/labeled-unicast)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet>
            <labeled-unicast>
              <traffic-statistics>
                <file>...</file>
                <interval>interval</interval>
              </traffic-statistics>
            </labeled-unicast>
          </inet>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Collect statistics for BGP label-switched paths.

Contents <file>—Statistics file options.

<interval>—Time to collect statistics (seconds).

<traffic-statistics> (configuration/protocols/bgp/group/family/ inet6/labeled-unicast)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet6>
            <labeled-unicast>
              <traffic-statistics>
                <file>...</file>
                <interval>interval</interval>
              </traffic-statistics>
            </labeled-unicast>
          </inet6>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Collect statistics for BGP label-switched paths.

Contents <file>—Statistics file options.

<interval>—Time to collect statistics (seconds).

<traffic-statistics> (configuration/protocols/bgp/group/ neighbor/family/inet/labeled-unicast)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet>
              <labeled-unicast>
                <traffic-statistics>
                  <file>...</file>
                  <interval>interval</interval>
                </traffic-statistics>
              </labeled-unicast>
            </inet>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Collect statistics for BGP label-switched paths.

Contents <file>—Statistics file options.

<interval>—Time to collect statistics (seconds).

<traffic-statistics> (configuration/protocols/bgp/group/ neighbor/family/inet6/labeled-unicast)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet6>
              <labeled-unicast>
                <traffic-statistics>
                  <file>...</file>
                  <interval>interval</interval>
                </traffic-statistics>
              </labeled-unicast>
            </inet6>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Collect statistics for BGP label-switched paths.

Contents <file>—Statistics file options.

<interval>—Time to collect statistics (seconds).

<traffic-statistics> (configuration/protocols/ldp)

Usage

```
<configuration>
  <protocols>
    <ldp>
      <traffic-statistics>
        <file>...</file>
        <interval>interval</interval>
        <no-penultimate-hop/>
      </traffic-statistics>
    </ldp>
  </protocols>
</configuration>
```

Description Collect statistics for LDP label-switched paths.

Contents <file>—Statistics file options.

<interval>—Time to collect statistics (seconds).

<no-penultimate-hop>—No penultimate hop statistics collection.

<traffic-statistics> (configuration/routing-instances/instance/ protocols/bgp/family/inet/labeled-unicast)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet>
              <labeled-unicast>
                <traffic-statistics>
                  <file>...</file>
                  <interval>interval</interval>
                </traffic-statistics>
              </labeled-unicast>
            </inet>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Collect statistics for BGP label-switched paths.

Contents <file>—Statistics file options.

<interval>—Time to collect statistics (seconds).

<traffic-statistics> (configuration/routing-instances/instance/ protocols/bgp/family/inet6/labeled-unicast)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet6>
              <labeled-unicast>
                <traffic-statistics>
                  <file>...</file>
                  <interval>interval</interval>
                </traffic-statistics>
              </labeled-unicast>
            </inet6>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Collect statistics for BGP label-switched paths.

Contents <file>—Statistics file options.

<interval>—Time to collect statistics (seconds).

<traffic-statistics> (configuration/routing-instances/instance/ protocols/bgp/group/family/inet/labeled-unicast)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet>
                <labeled-unicast>
                  <traffic-statistics>
                    <file>...</file>
                    <interval>interval</interval>
                  </traffic-statistics>
                </labeled-unicast>
              </inet>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Collect statistics for BGP label-switched paths.

Contents <file>—Statistics file options.

<interval>—Time to collect statistics (seconds).

<traffic-statistics> (configuration/routing-instances/instance/ protocols/bgp/group/family/inet6/labeled-unicast)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet6>
                <labeled-unicast>
                  <traffic-statistics>
                    <file>...</file>
                    <interval>interval</interval>
                  </traffic-statistics>
                </labeled-unicast>
              </inet6>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Collect statistics for BGP label-switched paths.

Contents <file>—Statistics file options.

<interval>—Time to collect statistics (seconds).

<traffic-statistics> (configuration/routing-instances/instance/ protocols/bgp/group/neighbor/family/inet/labeled-unicast)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet>
                  <labeled-unicast>
                    <traffic-statistics>
                      <file>...</file>
                      <interval>interval</interval>
                    </traffic-statistics>
                  </labeled-unicast>
                </inet>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Collect statistics for BGP label-switched paths.

Contents <file>—Statistics file options.

<interval>—Time to collect statistics (seconds).

<traffic-statistics> (configuration/routing-instances/instance/ protocols/bgp/group/neighbor/family/inet6/labeled-unicast)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet6>
                  <labeled-unicast>
                    <traffic-statistics>
                      <file>...</file>
                      <interval>interval</interval>
                    </traffic-statistics>
                  </labeled-unicast>
                </inet6>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Collect statistics for BGP label-switched paths.

Contents <file>—Statistics file options.

<interval>—Time to collect statistics (seconds).

<traffic-statistics> (configuration/routing-instances/instance/ protocols/ldp)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ldp>
          <traffic-statistics>
            <file>...</file>
            <interval>interval</interval>
            <no-penultimate-hop/>
          </traffic-statistics>
        </ldp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Collect statistics for LDP label-switched paths.

Contents <file>—Statistics file options.

<interval>—Time to collect statistics (seconds).

<no-penultimate-hop>—No penultimate hop statistics collection.

<traffic-type> (configuration/firewall/family/bridge/filter/ term/from)

Usage

```
<configuration>
  <firewall>
    <family>
      <bridge>
        <filter>
          <term>
            <from>
              <traffic-type>
                <name>name</name>     <!-- identifier -->
              </traffic-type>
            </from>
          </term>
        </filter>
      </bridge>
    </family>
  </firewall>
</configuration>
```

Description Match Match traffic type.

Contents <name>—No documentation is available yet.

- broadcast—Packets with broadcast ethernet address.
- known-unicast—Packets for which destination ethernet address has been learnt.
- multicast—Packets with multicast ethernet address.
- unknown-unicast—Packets for which destination ethernet address has not been learnt.

<traffic-type> (configuration/firewall/family/vpls/filter/term/ from)

Usage

```
<configuration>
  <firewall>
    <family>
      <vpls>
        <filter>
          <term>
            <from>
              <traffic-type>
                <name>name</name>     <!-- identifier -->
              </traffic-type>
            </from>
          </term>
        </filter>
      </vpls>
    </family>
  </firewall>
</configuration>
```

Description Match Match traffic type.

Contents <name>—No documentation is available yet.

- broadcast—Packets with broadcast ethernet address.
- known-unicast—Packets for which destination ethernet address has been learnt.
- multicast—Packets with multicast ethernet address.
- unknown-unicast—Packets for which destination ethernet address has not been learnt.

<traffic-type> (configuration/logical-systems/firewall/family/ bridge/filter/term/from)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <bridge>
          <filter>
            <term>
              <from>
                <traffic-type>
                  <name>name</name>     <!-- identifier -->
                </traffic-type>
              </from>
            </term>
          </filter>
        </bridge>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Match Match traffic type.

Contents <name>—No documentation is available yet.

- broadcast—Packets with broadcast ethernet address.
- known-unicast—Packets for which destination ethernet address has been learnt.
- multicast—Packets with multicast ethernet address.
- unknown-unicast—Packets for which destination ethernet address has not been learnt.

<traffic-type> (configuration/logical-systems/firewall/family/ vpls/filter/term/from)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <vpls>
          <filter>
            <term>
              <from>
                <traffic-type>
                  <name>name</name>     <!-- identifier -->
                </traffic-type>
              </from>
            </term>
          </filter>
        </vpls>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Match Match traffic type.

Contents <name>—No documentation is available yet.

- broadcast—Packets with broadcast ethernet address.
- known-unicast—Packets for which destination ethernet address has been learnt.
- multicast—Packets with multicast ethernet address.
- unknown-unicast—Packets for which destination ethernet address has not been learnt.

<traffic-type-except> (configuration/firewall/family/bridge/ filter/term/from)

Usage

```
<configuration>
  <firewall>
    <family>
      <bridge>
        <filter>
          <term>
            <from>
              <traffic-type-except>
                <name>name</name>     <!-- identifier -->
              </traffic-type-except>
            </from>
          </term>
        </filter>
      </bridge>
    </family>
  </firewall>
</configuration>
```

Description Do not match Match traffic type.

Contents <name>—No documentation is available yet.

- broadcast—Packets with broadcast ethernet address.
- known-unicast—Packets for which destination ethernet address has been learnt.
- multicast—Packets with multicast ethernet address.
- unknown-unicast—Packets for which destination ethernet address has not been learnt.

<traffic-type-except> (configuration/firewall/family/vpls/ filter/term/from)

Usage

```
<configuration>
  <firewall>
    <family>
      <vpls>
        <filter>
          <term>
            <from>
              <traffic-type-except>
                <name>name</name>     <!-- identifier -->
              </traffic-type-except>
            </from>
          </term>
        </filter>
      </vpls>
    </family>
  </firewall>
</configuration>
```

Description Do not match Match traffic type.

Contents <name>—No documentation is available yet.

- broadcast—Packets with broadcast ethernet address.
- known-unicast—Packets for which destination ethernet address has been learnt.
- multicast—Packets with multicast ethernet address.
- unknown-unicast—Packets for which destination ethernet address has not been learnt.

<traffic-type-except> (configuration/logical-systems/firewall/ family/bridge/filter/term/from)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <bridge>
          <filter>
            <term>
              <from>
                <traffic-type-except>
                  <name>name</name>     <!-- identifier -->
                </traffic-type-except>
              </from>
            </term>
          </filter>
        </bridge>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Do not match Match traffic type.

Contents <name>—No documentation is available yet.

- broadcast—Packets with broadcast ethernet address.
- known-unicast—Packets for which destination ethernet address has been learnt.
- multicast—Packets with multicast ethernet address.
- unknown-unicast—Packets for which destination ethernet address has not been learnt.

<traffic-type-except> (configuration/logical-systems/firewall/ family/vpls/filter/term/from)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <vpls>
          <filter>
            <term>
              <from>
                <traffic-type-except>
                  <name>name</name>     <!-- identifier -->
                </traffic-type-except>
              </from>
            </term>
          </filter>
        </vpls>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Do not match Match traffic type.

Contents <name>—No documentation is available yet.

- broadcast—Packets with broadcast ethernet address.
- known-unicast—Packets for which destination ethernet address has been learnt.
- multicast—Packets with multicast ethernet address.
- unknown-unicast—Packets for which destination ethernet address has not been learnt.

<traffic-volumes> (configuration/services/ggsn/charging/ cdr-attribute)

Usage

```
<configuration>
  <services>
    <ggsn>
      <charging>
        <cdr-attribute>
          <traffic-volumes>
            <qos-always/>
          </traffic-volumes>
        </cdr-attribute>
      </charging>
    </ggsn>
  </services>
</configuration>
```

Description Include list of traffic data volumes.

Contents <qos-always>—Always include QoS information even if there is no change.

<transfer> (configuration/services/flow-collector/ file-specification)

Usage

```
<configuration>
  <services>
    <flow-collector>
      <file-specification>
        <transfer>
          <timeout>timeout</timeout>
          <record-level>record-level</record-level>
        </transfer>
      </file-specification>
    </flow-collector>
  </services>
</configuration>
```

Description No documentation is available yet.

Contents <record-level>—Number of records at which the file is transferred.

<timeout>—Timeout in seconds when the file is transferred.

<transfer-log-archive> (configuration/services/flow-collector)

Usage

```
<configuration>
  <services>
    <flow-collector>
      <transfer-log-archive>
        <filename-prefix>filename-prefix</filename-prefix>     <!-- mandatory -->
        <maximum-age>minutes</maximum-age>
        <archive-sites>...</archive-sites>     <!-- mandatory -->
      </transfer-log-archive>
    </flow-collector>
  </services>
</configuration>
```

Description Transfer log archive specification.

Contents <archive-sites>—No documentation is available yet.

<filename-prefix>—Filename prefix for transfer log.

<maximum-age>—Maximum age of transfer log file.

<translate> (configuration/dynamic-profiles/interfaces/interface/unit/family/bridge/vlan-rewrite)

Usage

```
<configuration>
  <dynamic-profiles>
    <interfaces>
      <interface>
        <unit>
          <family>
            <bridge>
              <vlan-rewrite>
                <translate>
                  <name>name</name>     <!-- identifier -->
                  <to-vlan-id>to-vlan-id</to-vlan-id>     <!-- mandatory -->
                </translate>
              </vlan-rewrite>
            </bridge>
          </family>
        </unit>
      </interface>
    </interfaces>
  </dynamic-profiles>
</configuration>
```

Description Translate incoming vlan tag.

Contents <name>—Specify the incoming vlan tag.

<to-vlan-id>—Specify the bridge-domain vlan-id.

<translate> (configuration/interfaces/interface/unit/family/ bridge/vlan-rewrite)

Usage

```
<configuration>
  <interfaces>
    <interface>
      <unit>
        <family>
          <bridge>
            <vlan-rewrite>
              <translate>
                <name>name</name>     <!-- identifier -->
                <to-vlan-id>to-vlan-id</to-vlan-id>     <!-- mandatory -->
              </translate>
            </vlan-rewrite>
          </bridge>
        </family>
      </unit>
    </interface>
  </interfaces>
</configuration>
```

Description Translate incoming vlan tag.

Contents <name>—Specify the incoming vlan tag.

<to-vlan-id>—Specify the bridge-domain vlan-id.

<translate> (configuration/logical-systems/interfaces/interface/ unit/family/bridge/vlan-rewrite)

Usage

```
<configuration>
  <logical-systems>
    <interfaces>
      <interface>
        <unit>
          <family>
            <bridge>
              <vlan-rewrite>
                <translate>
                  <name>name</name>     <!-- identifier -->
                  <to-vlan-id>to-vlan-id</to-vlan-id>     <!-- mandatory -->
                </translate>
              </vlan-rewrite>
            </bridge>
          </family>
        </unit>
      </interface>
    </interfaces>
  </logical-systems>
</configuration>
```

Description Translate incoming vlan tag.

Contents <name>—Specify the incoming vlan tag.

<to-vlan-id>—Specify the bridge-domain vlan-id.

<translated> (configuration/services/nat/rule/term/then)

Usage

```
<configuration>
  <services>
    <nat>
      <rule>
        <term>
          <then>
            <translated>
              <source-pool>source-pool</source-pool>
              <source-prefix>source-prefix</source-prefix>
              <destination-pool>destination-pool</destination-pool>
              <destination-prefix>destination-prefix</destination-prefix>
              <dns-alg-prefix>dns-alg-prefix</dns-alg-prefix>
              <use-dns-map-for-destination-translation/>
              <overload-pool>overload-pool</overload-pool>
              <overload-prefix>overload-prefix</overload-prefix>
              <translation-type>...</translation-type>     <!-- mandatory -->
            </translated>
          </then>
        </term>
      </rule>
    </nat>
  </services>
</configuration>
```

Description Define translation parameters.

Contents <destination-pool>—NAT pool for destination translation.

<destination-prefix>—NAT prefix for destination translation.

<dns-alg-prefix>—DNS ALG 96 bit prefix for mapping IPv4 addresses to IPv6 addresses.

<overload-pool>—NAT pool to be used when source pool is overloaded.

<overload-prefix>—NAT prefix to be used when source pool is overloaded.

<source-pool>—NAT pool for source translation.

<source-prefix>—NAT prefix for source translation.

<translation-type>—Type of translation to perform.

<use-dns-map-for-destination-translation>—Use dns alg address map for destination translation.

<translation-table> (configuration/class-of-service)

Usage

```
<configuration>
  <class-of-service>
    <translation-table>
      <to-802.1p-from-dscp>...</to-802.1p-from-dscp>
      <to-inet-precedence-from-inet-precedence>...
                  </to-inet-precedence-from-inet-precedence>
      <to-dscp-from-dscp>...</to-dscp-from-dscp>
      <to-dscp-ipv6-from-dscp-ipv6>...</to-dscp-ipv6-from-dscp-ipv6>
      <to-exp-from-exp>...</to-exp-from-exp>
    </translation-table>
  </class-of-service>
</configuration>
```

Description Translation table.

Contents <to-802.1p-from-dscp>—DSCP to 802.1 translation table.

<to-dscp-from-dscp>—DSCP to DSCP translation table.

<to-dscp-ipv6-from-dscp-ipv6>—DSCP-IPV6 to DSCP-IPV6 translation table.

<to-exp-from-exp>—EXP to EXP translation table.

<to-inet-precedence-from-inet-precedence>—INET PRECEDENCE to INET PRECEDENCE translation table.

<translation-table> (configuration/class-of-service/ host-outbound-traffic)

Usage

```
<configuration>
  <class-of-service>
    <host-outbound-traffic>
      <translation-table>
        <to-802.1p-from-dscp>to-802.1p-from-dscp</to-802.1p-from-dscp>     <!--
mandatory -->
      </translation-table>
    </host-outbound-traffic>
  </class-of-service>
</configuration>
```

Description Translation table for host outbound packets.

Contents <to-802.1p-from-dscp>—DSCP to 802.1 translation table.

<translation-table> (configuration/class-of-service/interfaces/ interface/unit)

Usage

```
<configuration>
  <class-of-service>
    <interfaces>
      <interface>
        <unit>
          <translation-table>
            <to-inet-precedence-from-inet-precedence>...
                  </to-inet-precedence-from-inet-precedence>
            <to-dscp-from-dscp>...</to-dscp-from-dscp>
            <to-dscp-ipv6-from-dscp-ipv6>...</to-dscp-ipv6-from-dscp-ipv6>
            <to-exp-from-exp>...</to-exp-from-exp>
          </translation-table>
        </unit>
      </interface>
    </interfaces>
  </class-of-service>
</configuration>
```

Description Translation tables applied to incoming packets.

Contents <to-dscp-from-dscp>—Differentiated Services code point translation table.

<to-dscp-ipv6-from-dscp-ipv6>—Differentiated Services code point IPV6 translation table.

<to-exp-from-exp>—EXP translation table.

<to-inet-precedence-from-inet-precedence>—IPv4 precedence translation table.

<translation-table> (configuration/dynamic-profiles/ class-of-service)

Usage

```
<configuration>
  <dynamic-profiles>
    <class-of-service>
      <translation-table>
        <to-802.1p-from-dscp>...</to-802.1p-from-dscp>
        <to-inet-precedence-from-inet-precedence>...
                </to-inet-precedence-from-inet-precedence>
        <to-dscp-from-dscp>...</to-dscp-from-dscp>
        <to-dscp-ipv6-from-dscp-ipv6>...</to-dscp-ipv6-from-dscp-ipv6>
        <to-exp-from-exp>...</to-exp-from-exp>
      </translation-table>
    </class-of-service>
  </dynamic-profiles>
</configuration>
```

Description Translation table.

Contents <to-802.1p-from-dscp>—DSCP to 802.1 translation table.

<to-dscp-from-dscp>—DSCP to DSCP translation table.

<to-dscp-ipv6-from-dscp-ipv6>—DSCP-IPV6 to DSCP-IPV6 translation table.

<to-exp-from-exp>—EXP to EXP translation table.

<to-inet-precedence-from-inet-precedence>—INET PRECEDENCE to INET PRECEDENCE translation table.

<translation-table> (configuration/dynamic-profiles/ class-of-service/host-outbound-traffic)

Usage

```
<configuration>
  <dynamic-profiles>
    <class-of-service>
      <host-outbound-traffic>
        <translation-table>
          <to-802.1p-from-dscp>to-802.1p-from-dscp</to-802.1p-from-dscp>     <!--
mandatory -->
        </translation-table>
      </host-outbound-traffic>
    </class-of-service>
  </dynamic-profiles>
</configuration>
```

Description Translation table for host outbound packets.

Contents <to-802.1p-from-dscp>—DSCP to 802.1 translation table.

<translation-table> (configuration/dynamic-profiles/ class-of-service/interfaces/interface/unit)

Usage

```
<configuration>
  <dynamic-profiles>
    <class-of-service>
      <interfaces>
        <interface>
          <unit>
            <translation-table>
              <to-inet-precedence-from-inet-precedence>...
                  </to-inet-precedence-from-inet-precedence>
              <to-dscp-from-dscp>...</to-dscp-from-dscp>
              <to-dscp-ipv6-from-dscp-ipv6>...</to-dscp-ipv6-from-dscp-ipv6>
              <to-exp-from-exp>...</to-exp-from-exp>
            </translation-table>
          </unit>
        </interface>
      </interfaces>
    </class-of-service>
  </dynamic-profiles>
</configuration>
```

Description Translation tables applied to incoming packets.

Contents <to-dscp-from-dscp>—Differentiated Services code point translation table.

<to-dscp-ipv6-from-dscp-ipv6>—Differentiated Services code point IPV6 translation table.

<to-exp-from-exp>—EXP translation table.

<to-inet-precedence-from-inet-precedence>—IPv4 precedence translation table.

<translation-type> (configuration/services/nat/rule/term/then/ translated)

Usage

```
<configuration>
  <services>
    <nat>
      <rule>
        <term>
          <then>
            <translated>
              <translation-type>
                <source>source-choice</source>
                <destination>destination-choice</destination>
              </translation-type>
            </translated>
          </then>
        </term>
      </rule>
    </nat>
  </services>
</configuration>
```

Description Type of translation to perform.

Contents <destination>—Type of destination translation.

- static—Static translation.

<source>—Type of source translation.

- dynamic—Dynamic translation.
- static—Static translation.

<transmit-bucket> (configuration/dynamic-profiles/interfaces/ interface)

Usage

```
<configuration>
  <dynamic-profiles>
    <interfaces>
      <interface>
        <transmit-bucket>
          <overflow>overflow-choice</overflow>
          <rate>rate</rate>
          <threshold>threshold</threshold>
        </transmit-bucket>
      </interface>
    </interfaces>
  </dynamic-profiles>
</configuration>
```

Description Set transmit bucket parameters.

Contents <overflow>—Overflow behavior.

- discard—Discard overflow packets.

<rate>—Bucket rate.

<threshold>—Bucket threshold.

<transmit-bucket> (configuration/interfaces/interface)

Usage

```
<configuration>
  <interfaces>
    <interface>
      <transmit-bucket>
        <overflow>overflow-choice</overflow>
        <rate>rate</rate>
        <threshold>threshold</threshold>
      </transmit-bucket>
    </interface>
  </interfaces>
</configuration>
```

Description Set transmit bucket parameters.

Contents <overflow>—Overflow behavior.

- discard—Discard overflow packets.

<rate>—Bucket rate.

<threshold>—Bucket threshold.

<transmit-interval> (configuration/logical-systems/protocols/ bgp/bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <bfd-liveness-detection>
          <transmit-interval>
            <minimum-interval>milliseconds</minimum-interval>
            <threshold>milliseconds</threshold>
          </transmit-interval>
        </bfd-liveness-detection>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/protocols/ bgp/group/bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <bfd-liveness-detection>
            <transmit-interval>
              <minimum-interval>milliseconds</minimum-interval>
              <threshold>milliseconds</threshold>
            </transmit-interval>
          </bfd-liveness-detection>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/protocols/ bgp/group/neighbor/bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <bfd-liveness-detection>
              <transmit-interval>
                <minimum-interval>milliseconds</minimum-interval>
                <threshold>milliseconds</threshold>
              </transmit-interval>
            </bfd-liveness-detection>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/protocols/ isis/interface/bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <isis>
        <interface>
          <bfd-liveness-detection>
            <transmit-interval>
              <minimum-interval>milliseconds</minimum-interval>
              <threshold>milliseconds</threshold>
            </transmit-interval>
          </bfd-liveness-detection>
        </interface>
      </isis>
    </protocols>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/protocols/ ldp/oam/bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ldp>
        <oam>
          <bfd-liveness-detection>
            <transmit-interval>
              <minimum-interval>milliseconds</minimum-interval>
              <threshold>milliseconds</threshold>
            </transmit-interval>
          </bfd-liveness-detection>
        </oam>
      </ldp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/protocols/ ldp/oam/fec/bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ldp>
        <oam>
          <fec>
            <bfd-liveness-detection>
              <transmit-interval>
                <minimum-interval>milliseconds</minimum-interval>
                <threshold>milliseconds</threshold>
              </transmit-interval>
            </bfd-liveness-detection>
          </fec>
        </oam>
      </ldp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/protocols/ mpls/label-switched-path/oam/bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <mpls>
        <label-switched-path>
          <oam>
            <bfd-liveness-detection>
              <transmit-interval>
                <minimum-interval>milliseconds</minimum-interval>
                <threshold>milliseconds</threshold>
              </transmit-interval>
            </bfd-liveness-detection>
          </oam>
        </label-switched-path>
      </mpls>
    </protocols>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/protocols/ mpls/label-switched-path/primary/oam/bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <mpls>
        <label-switched-path>
          <primary>
            <oam>
              <bfd-liveness-detection>
                <transmit-interval>
                  <minimum-interval>milliseconds</minimum-interval>
                  <threshold>milliseconds</threshold>
                </transmit-interval>
              </bfd-liveness-detection>
            </oam>
          </primary>
        </label-switched-path>
      </mpls>
    </protocols>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/protocols/ mpls/label-switched-path/secondary/oam/bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <mpls>
        <label-switched-path>
          <secondary>
            <oam>
              <bfd-liveness-detection>
                <transmit-interval>
                  <minimum-interval>milliseconds</minimum-interval>
                  <threshold>milliseconds</threshold>
                </transmit-interval>
              </bfd-liveness-detection>
            </oam>
          </secondary>
        </label-switched-path>
      </mpls>
    </protocols>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/protocols/ mpls/oam/bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <mpls>
        <oam>
          <bfd-liveness-detection>
            <transmit-interval>
              <minimum-interval>milliseconds</minimum-interval>
              <threshold>milliseconds</threshold>
            </transmit-interval>
          </bfd-liveness-detection>
        </oam>
      </mpls>
    </protocols>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/protocols/ ospf/area/interface/bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ospf>
        <area>
          <interface>
            <bfd-liveness-detection>
              <transmit-interval>
                <minimum-interval>milliseconds</minimum-interval>
                <threshold>milliseconds</threshold>
              </transmit-interval>
            </bfd-liveness-detection>
          </interface>
        </area>
      </ospf>
    </protocols>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/protocols/ ospf3/area/interface/bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ospf3>
        <area>
          <interface>
            <bfd-liveness-detection>
              <transmit-interval>
                <minimum-interval>milliseconds</minimum-interval>
                <threshold>milliseconds</threshold>
              </transmit-interval>
            </bfd-liveness-detection>
          </interface>
        </area>
      </ospf3>
    </protocols>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/protocols/ospf3/realm/area/interface/bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ospf3>
        <realm>
          <area>
            <interface>
              <bfd-liveness-detection>
                <transmit-interval>
                  <minimum-interval>milliseconds</minimum-interval>
                  <threshold>milliseconds</threshold>
                </transmit-interval>
              </bfd-liveness-detection>
            </interface>
          </area>
        </realm>
      </ospf3>
    </protocols>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/protocols/ pim/interface/bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <pim>
        <interface>
          <bfd-liveness-detection>
            <transmit-interval>
              <minimum-interval>milliseconds</minimum-interval>
              <threshold>milliseconds</threshold>
            </transmit-interval>
          </bfd-liveness-detection>
        </interface>
      </pim>
    </protocols>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/protocols/ rip/group/bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <rip>
        <group>
          <bfd-liveness-detection>
            <transmit-interval>
              <minimum-interval>milliseconds</minimum-interval>
              <threshold>milliseconds</threshold>
            </transmit-interval>
          </bfd-liveness-detection>
        </group>
      </rip>
    </protocols>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/protocols/ rip/group/neighbor/bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <rip>
        <group>
          <neighbor>
            <bfd-liveness-detection>
              <transmit-interval>
                <minimum-interval>milliseconds</minimum-interval>
                <threshold>milliseconds</threshold>
              </transmit-interval>
            </bfd-liveness-detection>
          </neighbor>
        </group>
      </rip>
    </protocols>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <bfd-liveness-detection>
              <transmit-interval>
                <minimum-interval>milliseconds</minimum-interval>
                <threshold>milliseconds</threshold>
              </transmit-interval>
            </bfd-liveness-detection>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/ bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <bfd-liveness-detection>
                <transmit-interval>
                  <minimum-interval>milliseconds</minimum-interval>
                  <threshold>milliseconds</threshold>
                </transmit-interval>
              </bfd-liveness-detection>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/neighbor/ bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <bfd-liveness-detection>
                  <transmit-interval>
                    <minimum-interval>milliseconds</minimum-interval>
                    <threshold>milliseconds</threshold>
                  </transmit-interval>
                </bfd-liveness-detection>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/ routing-instances/instance/protocols/isis/interface/ bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <isis>
            <interface>
              <bfd-liveness-detection>
                <transmit-interval>
                  <minimum-interval>milliseconds</minimum-interval>
                  <threshold>milliseconds</threshold>
                </transmit-interval>
              </bfd-liveness-detection>
            </interface>
          </isis>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/ routing-instances/instance/protocols/ldp/oam/ bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ldp>
            <oam>
              <bfd-liveness-detection>
                <transmit-interval>
                  <minimum-interval>milliseconds</minimum-interval>
                  <threshold>milliseconds</threshold>
                </transmit-interval>
              </bfd-liveness-detection>
            </oam>
          </ldp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/ routing-instances/instance/protocols/ldp/oam/fec/ bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ldp>
            <oam>
              <fec>
                <bfd-liveness-detection>
                  <transmit-interval>
                    <minimum-interval>milliseconds</minimum-interval>
                    <threshold>milliseconds</threshold>
                  </transmit-interval>
                </bfd-liveness-detection>
              </fec>
            </oam>
          </ldp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/ routing-instances/instance/protocols/ospf/area/interface/ bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ospf>
            <area>
              <interface>
                <bfd-liveness-detection>
                  <transmit-interval>
                    <minimum-interval>milliseconds</minimum-interval>
                    <threshold>milliseconds</threshold>
                  </transmit-interval>
                </bfd-liveness-detection>
              </interface>
            </area>
          </ospf>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/ routing-instances/instance/protocols/ospf3/area/interface/ bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ospf3>
            <area>
              <interface>
                <bfd-liveness-detection>
                  <transmit-interval>
                    <minimum-interval>milliseconds</minimum-interval>
                    <threshold>milliseconds</threshold>
                  </transmit-interval>
                </bfd-liveness-detection>
              </interface>
            </area>
          </ospf3>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/ routing-instances/instance/protocols/ospf3/realm/area/interface/ bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ospf3>
            <realm>
              <area>
                <interface>
                  <bfd-liveness-detection>
                    <transmit-interval>
                      <minimum-interval>milliseconds</minimum-interval>
                      <threshold>milliseconds</threshold>
                    </transmit-interval>
                  </bfd-liveness-detection>
                </interface>
              </area>
            </realm>
          </ospf3>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/ routing-instances/instance/protocols/pim/interface/ bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <pim>
            <interface>
              <bfd-liveness-detection>
                <transmit-interval>
                  <minimum-interval>milliseconds</minimum-interval>
                  <threshold>milliseconds</threshold>
                </transmit-interval>
              </bfd-liveness-detection>
            </interface>
          </pim>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/ routing-instances/instance/protocols/rip/group/ bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <rip>
            <group>
              <bfd-liveness-detection>
                <transmit-interval>
                  <minimum-interval>milliseconds</minimum-interval>
                  <threshold>milliseconds</threshold>
                </transmit-interval>
              </bfd-liveness-detection>
            </group>
          </rip>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/ routing-instances/instance/protocols/rip/group/neighbor/ bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <rip>
            <group>
              <neighbor>
                <bfd-liveness-detection>
                  <transmit-interval>
                    <minimum-interval>milliseconds</minimum-interval>
                    <threshold>milliseconds</threshold>
                  </transmit-interval>
                </bfd-liveness-detection>
              </neighbor>
            </group>
          </rip>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/ routing-instances/instance/routing-options/rib/static/iso-route/ bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <rib>
            <static>
              <iso-route>
                <bfd-liveness-detection>
                  <transmit-interval>
                    <minimum-interval>milliseconds</minimum-interval>
                    <threshold>milliseconds</threshold>
                  </transmit-interval>
                </bfd-liveness-detection>
              </iso-route>
            </static>
          </rib>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/ routing-instances/instance/routing-options/rib/static/iso-route/ qualified-next-hop/bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <rib>
            <static>
              <iso-route>
                <qualified-next-hop>
                  <bfd-liveness-detection>
                    <transmit-interval>
                      <minimum-interval>milliseconds</minimum-interval>
                      <threshold>milliseconds</threshold>
                    </transmit-interval>
                  </bfd-liveness-detection>
                </qualified-next-hop>
              </iso-route>
            </static>
          </rib>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/ routing-instances/instance/routing-options/rib/static/route/ bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <rib>
            <static>
              <route>
                <bfd-liveness-detection>
                  <transmit-interval>
                    <minimum-interval>milliseconds</minimum-interval>
                    <threshold>milliseconds</threshold>
                  </transmit-interval>
                </bfd-liveness-detection>
              </route>
            </static>
          </rib>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/ routing-instances/instance/routing-options/rib/static/route/ qualified-next-hop/bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <rib>
            <static>
              <route>
                <qualified-next-hop>
                  <bfd-liveness-detection>
                    <transmit-interval>
                      <minimum-interval>milliseconds</minimum-interval>
                      <threshold>milliseconds</threshold>
                    </transmit-interval>
                  </bfd-liveness-detection>
                </qualified-next-hop>
              </route>
            </static>
          </rib>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/ routing-instances/instance/routing-options/static/iso-route/ bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <static>
            <iso-route>
              <bfd-liveness-detection>
                <transmit-interval>
                  <minimum-interval>milliseconds</minimum-interval>
                  <threshold>milliseconds</threshold>
                </transmit-interval>
              </bfd-liveness-detection>
            </iso-route>
          </static>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/ routing-instances/instance/routing-options/static/iso-route/ qualified-next-hop/bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <static>
            <iso-route>
              <qualified-next-hop>
                <bfd-liveness-detection>
                  <transmit-interval>
                    <minimum-interval>milliseconds</minimum-interval>
                    <threshold>milliseconds</threshold>
                  </transmit-interval>
                </bfd-liveness-detection>
              </qualified-next-hop>
            </iso-route>
          </static>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/ routing-instances/instance/routing-options/static/route/ bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <static>
            <route>
              <bfd-liveness-detection>
                <transmit-interval>
                  <minimum-interval>milliseconds</minimum-interval>
                  <threshold>milliseconds</threshold>
                </transmit-interval>
              </bfd-liveness-detection>
            </route>
          </static>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/ routing-instances/instance/routing-options/static/route/ qualified-next-hop/bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <static>
            <route>
              <qualified-next-hop>
                <bfd-liveness-detection>
                  <transmit-interval>
                    <minimum-interval>milliseconds</minimum-interval>
                    <threshold>milliseconds</threshold>
                  </transmit-interval>
                </bfd-liveness-detection>
              </qualified-next-hop>
            </route>
          </static>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/ routing-options/rib/static/iso-route/bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <rib>
        <static>
          <iso-route>
            <bfd-liveness-detection>
              <transmit-interval>
                <minimum-interval>milliseconds</minimum-interval>
                <threshold>milliseconds</threshold>
              </transmit-interval>
            </bfd-liveness-detection>
          </iso-route>
        </static>
      </rib>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/ routing-options/rib/static/iso-route/qualified-next-hop/ bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <rib>
        <static>
          <iso-route>
            <qualified-next-hop>
              <bfd-liveness-detection>
                <transmit-interval>
                  <minimum-interval>milliseconds</minimum-interval>
                  <threshold>milliseconds</threshold>
                </transmit-interval>
              </bfd-liveness-detection>
            </qualified-next-hop>
          </iso-route>
        </static>
      </rib>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/ routing-options/rib/static/route/bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <rib>
        <static>
          <route>
            <bfd-liveness-detection>
              <transmit-interval>
                <minimum-interval>milliseconds</minimum-interval>
                <threshold>milliseconds</threshold>
              </transmit-interval>
            </bfd-liveness-detection>
          </route>
        </static>
      </rib>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/ routing-options/rib/static/route/qualified-next-hop/ bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <rib>
        <static>
          <route>
            <qualified-next-hop>
              <bfd-liveness-detection>
                <transmit-interval>
                  <minimum-interval>milliseconds</minimum-interval>
                  <threshold>milliseconds</threshold>
                </transmit-interval>
              </bfd-liveness-detection>
            </qualified-next-hop>
          </route>
        </static>
      </rib>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/ routing-options/static/iso-route/bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <static>
        <iso-route>
          <bfd-liveness-detection>
            <transmit-interval>
              <minimum-interval>milliseconds</minimum-interval>
              <threshold>milliseconds</threshold>
            </transmit-interval>
          </bfd-liveness-detection>
        </iso-route>
      </static>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/ routing-options/static/iso-route/qualified-next-hop/ bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <static>
        <iso-route>
          <qualified-next-hop>
            <bfd-liveness-detection>
              <transmit-interval>
                <minimum-interval>milliseconds</minimum-interval>
                <threshold>milliseconds</threshold>
              </transmit-interval>
            </bfd-liveness-detection>
          </qualified-next-hop>
        </iso-route>
      </static>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/ routing-options/static/route/bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <static>
        <route>
          <bfd-liveness-detection>
            <transmit-interval>
              <minimum-interval>milliseconds</minimum-interval>
              <threshold>milliseconds</threshold>
            </transmit-interval>
          </bfd-liveness-detection>
        </route>
      </static>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/logical-systems/ routing-options/static/route/qualified-next-hop/ bfd-liveness-detection)

Usage

```
<configuration>
  <logical-systems>
    <routing-options>
      <static>
        <route>
          <qualified-next-hop>
            <bfd-liveness-detection>
              <transmit-interval>
                <minimum-interval>milliseconds</minimum-interval>
                <threshold>milliseconds</threshold>
              </transmit-interval>
            </bfd-liveness-detection>
          </qualified-next-hop>
        </route>
      </static>
    </routing-options>
  </logical-systems>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/protocols/bgp/ bfd-liveness-detection)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <bfd-liveness-detection>
        <transmit-interval>
          <minimum-interval>milliseconds</minimum-interval>
          <threshold>milliseconds</threshold>
        </transmit-interval>
      </bfd-liveness-detection>
    </bgp>
  </protocols>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/protocols/bgp/group/ bfd-liveness-detection)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <bfd-liveness-detection>
          <transmit-interval>
            <minimum-interval>milliseconds</minimum-interval>
            <threshold>milliseconds</threshold>
          </transmit-interval>
        </bfd-liveness-detection>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/protocols/bgp/group/neighbor/ bfd-liveness-detection)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <bfd-liveness-detection>
            <transmit-interval>
              <minimum-interval>milliseconds</minimum-interval>
              <threshold>milliseconds</threshold>
            </transmit-interval>
          </bfd-liveness-detection>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/protocols/isis/interface/ bfd-liveness-detection)

Usage

```
<configuration>
  <protocols>
    <isis>
      <interface>
        <bfd-liveness-detection>
          <transmit-interval>
            <minimum-interval>milliseconds</minimum-interval>
            <threshold>milliseconds</threshold>
          </transmit-interval>
        </bfd-liveness-detection>
      </interface>
    </isis>
  </protocols>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/protocols/ldp/oam/ bfd-liveness-detection)

Usage

```
<configuration>
  <protocols>
    <ldp>
      <oam>
        <bfd-liveness-detection>
          <transmit-interval>
            <minimum-interval>milliseconds</minimum-interval>
            <threshold>milliseconds</threshold>
          </transmit-interval>
        </bfd-liveness-detection>
      </oam>
    </ldp>
  </protocols>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/protocols/ldp/oam/fec/ bfd-liveness-detection)

Usage

```
<configuration>
  <protocols>
    <ldp>
      <oam>
        <fec>
          <bfd-liveness-detection>
            <transmit-interval>
              <minimum-interval>milliseconds</minimum-interval>
              <threshold>milliseconds</threshold>
            </transmit-interval>
          </bfd-liveness-detection>
        </fec>
      </oam>
    </ldp>
  </protocols>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/protocols/mpls/ label-switched-path/oam/bfd-liveness-detection)

Usage

```
<configuration>
  <protocols>
    <mpls>
      <label-switched-path>
        <oam>
          <bfd-liveness-detection>
            <transmit-interval>
              <minimum-interval>milliseconds</minimum-interval>
              <threshold>milliseconds</threshold>
            </transmit-interval>
          </bfd-liveness-detection>
        </oam>
      </label-switched-path>
    </mpls>
  </protocols>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/protocols/mpls/ label-switched-path/primary/oam/bfd-liveness-detection)

Usage

```
<configuration>
  <protocols>
    <mpls>
      <label-switched-path>
        <primary>
          <oam>
            <bfd-liveness-detection>
              <transmit-interval>
                <minimum-interval>milliseconds</minimum-interval>
                <threshold>milliseconds</threshold>
              </transmit-interval>
            </bfd-liveness-detection>
          </oam>
        </primary>
      </label-switched-path>
    </mpls>
  </protocols>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/protocols/mpls/ label-switched-path/secondary/oam/bfd-liveness-detection)

Usage

```
<configuration>
  <protocols>
    <mpls>
      <label-switched-path>
        <secondary>
          <oam>
            <bfd-liveness-detection>
              <transmit-interval>
                <minimum-interval>milliseconds</minimum-interval>
                <threshold>milliseconds</threshold>
              </transmit-interval>
            </bfd-liveness-detection>
          </oam>
        </secondary>
      </label-switched-path>
    </mpls>
  </protocols>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/protocols/mpls/oam/ bfd-liveness-detection)

Usage

```
<configuration>
  <protocols>
    <mpls>
      <oam>
        <bfd-liveness-detection>
          <transmit-interval>
            <minimum-interval>milliseconds</minimum-interval>
            <threshold>milliseconds</threshold>
          </transmit-interval>
        </bfd-liveness-detection>
      </oam>
    </mpls>
  </protocols>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/protocols/ospf/area/ interface/bfd-liveness-detection)

Usage

```
<configuration>
  <protocols>
    <ospf>
      <area>
        <interface>
          <bfd-liveness-detection>
            <transmit-interval>
              <minimum-interval>milliseconds</minimum-interval>
              <threshold>milliseconds</threshold>
            </transmit-interval>
          </bfd-liveness-detection>
        </interface>
      </area>
    </ospf>
  </protocols>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/protocols/ospf3/area/ interface/bfd-liveness-detection)

Usage

```
<configuration>
  <protocols>
    <ospf3>
      <area>
        <interface>
          <bfd-liveness-detection>
            <transmit-interval>
              <minimum-interval>milliseconds</minimum-interval>
              <threshold>milliseconds</threshold>
            </transmit-interval>
          </bfd-liveness-detection>
        </interface>
      </area>
    </ospf3>
  </protocols>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/protocols/ospf3/realm/area/ interface/bfd-liveness-detection)

Usage

```
<configuration>
  <protocols>
    <ospf3>
      <realm>
        <area>
          <interface>
            <bfd-liveness-detection>
              <transmit-interval>
                <minimum-interval>milliseconds</minimum-interval>
                <threshold>milliseconds</threshold>
              </transmit-interval>
            </bfd-liveness-detection>
          </interface>
        </area>
      </realm>
    </ospf3>
  </protocols>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/protocols/pim/interface/ bfd-liveness-detection)

Usage

```
<configuration>
  <protocols>
    <pim>
      <interface>
        <bfd-liveness-detection>
          <transmit-interval>
            <minimum-interval>milliseconds</minimum-interval>
            <threshold>milliseconds</threshold>
          </transmit-interval>
        </bfd-liveness-detection>
      </interface>
    </pim>
  </protocols>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/protocols/rip/group/ bfd-liveness-detection)

Usage

```
<configuration>
  <protocols>
    <rip>
      <group>
        <bfd-liveness-detection>
          <transmit-interval>
            <minimum-interval>milliseconds</minimum-interval>
            <threshold>milliseconds</threshold>
          </transmit-interval>
        </bfd-liveness-detection>
      </group>
    </rip>
  </protocols>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/protocols/rip/group/neighbor/ bfd-liveness-detection)

Usage

```
<configuration>
  <protocols>
    <rip>
      <group>
        <neighbor>
          <bfd-liveness-detection>
            <transmit-interval>
              <minimum-interval>milliseconds</minimum-interval>
              <threshold>milliseconds</threshold>
            </transmit-interval>
          </bfd-liveness-detection>
        </neighbor>
      </group>
    </rip>
  </protocols>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/routing-instances/instance/ protocols/bgp/bfd-liveness-detection)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <bfd-liveness-detection>
            <transmit-interval>
              <minimum-interval>milliseconds</minimum-interval>
              <threshold>milliseconds</threshold>
            </transmit-interval>
          </bfd-liveness-detection>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/routing-instances/instance/ protocols/bgp/group/bfd-liveness-detection)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <bfd-liveness-detection>
              <transmit-interval>
                <minimum-interval>milliseconds</minimum-interval>
                <threshold>milliseconds</threshold>
              </transmit-interval>
            </bfd-liveness-detection>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/routing-instances/instance/ protocols/bgp/group/neighbor/bfd-liveness-detection)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <bfd-liveness-detection>
                <transmit-interval>
                  <minimum-interval>milliseconds</minimum-interval>
                  <threshold>milliseconds</threshold>
                </transmit-interval>
              </bfd-liveness-detection>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/routing-instances/instance/ protocols/isis/interface/bfd-liveness-detection)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <isis>
          <interface>
            <bfd-liveness-detection>
              <transmit-interval>
                <minimum-interval>milliseconds</minimum-interval>
                <threshold>milliseconds</threshold>
              </transmit-interval>
            </bfd-liveness-detection>
          </interface>
        </isis>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/routing-instances/instance/ protocols/ldp/oam/bfd-liveness-detection)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ldp>
          <oam>
            <bfd-liveness-detection>
              <transmit-interval>
                <minimum-interval>milliseconds</minimum-interval>
                <threshold>milliseconds</threshold>
              </transmit-interval>
            </bfd-liveness-detection>
          </oam>
        </ldp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/routing-instances/instance/ protocols/ldp/oam/fec/bfd-liveness-detection)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ldp>
          <oam>
            <fec>
              <bfd-liveness-detection>
                <transmit-interval>
                  <minimum-interval>milliseconds</minimum-interval>
                  <threshold>milliseconds</threshold>
                </transmit-interval>
              </bfd-liveness-detection>
            </fec>
          </oam>
        </ldp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/routing-instances/instance/ protocols/ospf/area/interface/bfd-liveness-detection)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf>
          <area>
            <interface>
              <bfd-liveness-detection>
                <transmit-interval>
                  <minimum-interval>milliseconds</minimum-interval>
                  <threshold>milliseconds</threshold>
                </transmit-interval>
              </bfd-liveness-detection>
            </interface>
          </area>
        </ospf>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/routing-instances/instance/ protocols/ospf3/area/interface/bfd-liveness-detection)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf3>
          <area>
            <interface>
              <bfd-liveness-detection>
                <transmit-interval>
                  <minimum-interval>milliseconds</minimum-interval>
                  <threshold>milliseconds</threshold>
                </transmit-interval>
              </bfd-liveness-detection>
            </interface>
          </area>
        </ospf3>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/routing-instances/instance/ protocols/ospf3/realm/area/interface/bfd-liveness-detection)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf3>
          <realm>
            <area>
              <interface>
                <bfd-liveness-detection>
                  <transmit-interval>
                    <minimum-interval>milliseconds</minimum-interval>
                    <threshold>milliseconds</threshold>
                  </transmit-interval>
                </bfd-liveness-detection>
              </interface>
            </area>
          </realm>
        </ospf3>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/routing-instances/instance/ protocols/pim/interface/bfd-liveness-detection)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <pim>
          <interface>
            <bfd-liveness-detection>
              <transmit-interval>
                <minimum-interval>milliseconds</minimum-interval>
                <threshold>milliseconds</threshold>
              </transmit-interval>
            </bfd-liveness-detection>
          </interface>
        </pim>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/routing-instances/instance/ protocols/rip/group/bfd-liveness-detection)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <rip>
          <group>
            <bfd-liveness-detection>
              <transmit-interval>
                <minimum-interval>milliseconds</minimum-interval>
                <threshold>milliseconds</threshold>
              </transmit-interval>
            </bfd-liveness-detection>
          </group>
        </rip>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/routing-instances/instance/ protocols/rip/group/neighbor/bfd-liveness-detection)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <rip>
          <group>
            <neighbor>
              <bfd-liveness-detection>
                <transmit-interval>
                  <minimum-interval>milliseconds</minimum-interval>
                  <threshold>milliseconds</threshold>
                </transmit-interval>
              </bfd-liveness-detection>
            </neighbor>
          </group>
        </rip>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/routing-instances/instance/ routing-options/rib/static/iso-route/bfd-liveness-detection)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <rib>
          <static>
            <iso-route>
              <bfd-liveness-detection>
                <transmit-interval>
                  <minimum-interval>milliseconds</minimum-interval>
                  <threshold>milliseconds</threshold>
                </transmit-interval>
              </bfd-liveness-detection>
            </iso-route>
          </static>
        </rib>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/routing-instances/instance/ routing-options/rib/static/iso-route/qualified-next-hop/ bfd-liveness-detection)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <rib>
          <static>
            <iso-route>
              <qualified-next-hop>
                <bfd-liveness-detection>
                  <transmit-interval>
                    <minimum-interval>milliseconds</minimum-interval>
                    <threshold>milliseconds</threshold>
                  </transmit-interval>
                </bfd-liveness-detection>
              </qualified-next-hop>
            </iso-route>
          </static>
        </rib>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/routing-instances/instance/ routing-options/rib/static/route/bfd-liveness-detection)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <rib>
          <static>
            <route>
              <bfd-liveness-detection>
                <transmit-interval>
                  <minimum-interval>milliseconds</minimum-interval>
                  <threshold>milliseconds</threshold>
                </transmit-interval>
              </bfd-liveness-detection>
            </route>
          </static>
        </rib>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/routing-instances/instance/ routing-options/rib/static/route/qualified-next-hop/ bfd-liveness-detection)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <rib>
          <static>
            <route>
              <qualified-next-hop>
                <bfd-liveness-detection>
                  <transmit-interval>
                    <minimum-interval>milliseconds</minimum-interval>
                    <threshold>milliseconds</threshold>
                  </transmit-interval>
                </bfd-liveness-detection>
              </qualified-next-hop>
            </route>
          </static>
        </rib>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/routing-instances/instance/ routing-options/static/iso-route/bfd-liveness-detection)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <static>
          <iso-route>
            <bfd-liveness-detection>
              <transmit-interval>
                <minimum-interval>milliseconds</minimum-interval>
                <threshold>milliseconds</threshold>
              </transmit-interval>
            </bfd-liveness-detection>
          </iso-route>
        </static>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/routing-instances/instance/ routing-options/static/iso-route/qualified-next-hop/ bfd-liveness-detection)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <static>
          <iso-route>
            <qualified-next-hop>
              <bfd-liveness-detection>
                <transmit-interval>
                  <minimum-interval>milliseconds</minimum-interval>
                  <threshold>milliseconds</threshold>
                </transmit-interval>
              </bfd-liveness-detection>
            </qualified-next-hop>
          </iso-route>
        </static>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/routing-instances/instance/ routing-options/static/route/bfd-liveness-detection)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <static>
          <route>
            <bfd-liveness-detection>
              <transmit-interval>
                <minimum-interval>milliseconds</minimum-interval>
                <threshold>milliseconds</threshold>
              </transmit-interval>
            </bfd-liveness-detection>
          </route>
        </static>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/routing-instances/instance/ routing-options/static/route/qualified-next-hop/ bfd-liveness-detection)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <static>
          <route>
            <qualified-next-hop>
              <bfd-liveness-detection>
                <transmit-interval>
                  <minimum-interval>milliseconds</minimum-interval>
                  <threshold>milliseconds</threshold>
                </transmit-interval>
              </bfd-liveness-detection>
            </qualified-next-hop>
          </route>
        </static>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/routing-options/rib/static/ iso-route/bfd-liveness-detection)

Usage

```
<configuration>
  <routing-options>
    <rib>
      <static>
        <iso-route>
          <bfd-liveness-detection>
            <transmit-interval>
              <minimum-interval>milliseconds</minimum-interval>
              <threshold>milliseconds</threshold>
            </transmit-interval>
          </bfd-liveness-detection>
        </iso-route>
      </static>
    </rib>
  </routing-options>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/routing-options/rib/static/ iso-route/qualified-next-hop/bfd-liveness-detection)

Usage

```
<configuration>
  <routing-options>
    <rib>
      <static>
        <iso-route>
          <qualified-next-hop>
            <bfd-liveness-detection>
              <transmit-interval>
                <minimum-interval>milliseconds</minimum-interval>
                <threshold>milliseconds</threshold>
              </transmit-interval>
            </bfd-liveness-detection>
          </qualified-next-hop>
        </iso-route>
      </static>
    </rib>
  </routing-options>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/routing-options/rib/static/ route/bfd-liveness-detection)

Usage

```
<configuration>
  <routing-options>
    <rib>
      <static>
        <route>
          <bfd-liveness-detection>
            <transmit-interval>
              <minimum-interval>milliseconds</minimum-interval>
              <threshold>milliseconds</threshold>
            </transmit-interval>
          </bfd-liveness-detection>
        </route>
      </static>
    </rib>
  </routing-options>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/routing-options/rib/static/ route/qualified-next-hop/bfd-liveness-detection)

Usage

```
<configuration>
  <routing-options>
    <rib>
      <static>
        <route>
          <qualified-next-hop>
            <bfd-liveness-detection>
              <transmit-interval>
                <minimum-interval>milliseconds</minimum-interval>
                <threshold>milliseconds</threshold>
              </transmit-interval>
            </bfd-liveness-detection>
          </qualified-next-hop>
        </route>
      </static>
    </rib>
  </routing-options>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/routing-options/static/ iso-route/bfd-liveness-detection)

Usage

```
<configuration>
  <routing-options>
    <static>
      <iso-route>
        <bfd-liveness-detection>
          <transmit-interval>
            <minimum-interval>milliseconds</minimum-interval>
            <threshold>milliseconds</threshold>
          </transmit-interval>
        </bfd-liveness-detection>
      </iso-route>
    </static>
  </routing-options>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/routing-options/static/ iso-route/qualified-next-hop/bfd-liveness-detection)

Usage

```
<configuration>
  <routing-options>
    <static>
      <iso-route>
        <qualified-next-hop>
          <bfd-liveness-detection>
            <transmit-interval>
              <minimum-interval>milliseconds</minimum-interval>
              <threshold>milliseconds</threshold>
            </transmit-interval>
          </bfd-liveness-detection>
        </qualified-next-hop>
      </iso-route>
    </static>
  </routing-options>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/routing-options/static/route/ bfd-liveness-detection)

Usage

```
<configuration>
  <routing-options>
    <static>
      <route>
        <bfd-liveness-detection>
          <transmit-interval>
            <minimum-interval>milliseconds</minimum-interval>
            <threshold>milliseconds</threshold>
          </transmit-interval>
        </bfd-liveness-detection>
      </route>
    </static>
  </routing-options>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-interval> (configuration/routing-options/static/route/ qualified-next-hop/bfd-liveness-detection)

Usage

```
<configuration>
  <routing-options>
    <static>
      <route>
        <qualified-next-hop>
          <bfd-liveness-detection>
            <transmit-interval>
              <minimum-interval>milliseconds</minimum-interval>
              <threshold>milliseconds</threshold>
            </transmit-interval>
          </bfd-liveness-detection>
        </qualified-next-hop>
      </route>
    </static>
  </routing-options>
</configuration>
```

Description Transmit-interval options.

Contents <minimum-interval>—Minimum transmit interval.

<threshold>—High transmit interval triggering a trap.

<transmit-rate> (configuration/class-of-service/schedulers)

Usage

```
<configuration>
  <class-of-service>
    <schedulers>
      <transmit-rate>
        <rate>bits per second</rate>
        <percent>percent</percent>
        <remainder/>
        <exact/>
        <rate-limit/>
      </transmit-rate>
    </schedulers>
  </class-of-service>
</configuration>
```

Description Transmit rate.

Contents <exact>—Enforce exact transmit rate.

<percent>—Transmit rate as percentage.

<rate>—Transmit rate as rate.

<rate-limit>—Enforce rate limit that uses policer.

<remainder>—Remainder available.

<transmit-rate> (configuration/dynamic-profiles/ class-of-service/schedulers)

Usage

```
<configuration>
  <dynamic-profiles>
    <class-of-service>
      <schedulers>
        <transmit-rate>
          <rate>bits per second</rate>
          <percent>percent</percent>
          <remainder/>
          <exact/>
          <rate-limit/>
        </transmit-rate>
      </schedulers>
    </class-of-service>
  </dynamic-profiles>
</configuration>
```

Description Transmit rate.

Contents <exact>—Enforce exact transmit rate.

<percent>—Transmit rate as percentage.

<rate>—Transmit rate as rate.

<rate-limit>—Enforce rate limit that uses policer.

<remainder>—Remainder available.

<transmit-weight> (configuration/dynamic-profiles/interfaces/ interface/atm-options/scheduler-maps/forwarding-class)

Usage

```
<configuration>
  <dynamic-profiles>
    <interfaces>
      <interface>
        <atm-options>
          <scheduler-maps>
            <forwarding-class>
              <transmit-weight>
                <percent>percent</percent>
                <cells>cells</cells>
              </transmit-weight>
            </forwarding-class>
          </scheduler-maps>
        </atm-options>
      </interface>
    </interfaces>
  </dynamic-profiles>
</configuration>
```

Description Transmit weight.

Contents <cells>—Transmit weight by cells count.

<percent>—Transmit weight as percentage.

<transmit-weight> (configuration/interfaces/interface/ atm-options/scheduler-maps/forwarding-class)

Usage

```
<configuration>
  <interfaces>
    <interface>
      <atm-options>
        <scheduler-maps>
          <forwarding-class>
            <transmit-weight>
              <percent>percent</percent>
              <cells>cells</cells>
            </transmit-weight>
          </forwarding-class>
        </scheduler-maps>
      </atm-options>
    </interface>
  </interfaces>
</configuration>
```

Description Transmit weight.

Contents <cells>—Transmit weight by cells count.

<percent>—Transmit weight as percentage.

<transport> (configuration/services/nat/pool/pgcp)

Usage

```
<configuration>
  <services>
    <nat>
      <pool>
        <pgcp>
          <transport>
            <name>name</name>     <!-- identifier -->
          </transport>
        </pgcp>
      </pool>
    </nat>
  </services>
</configuration>
```

Description NAT pool transport types list.

Contents <name>—NAT pool transport types list.

- rtp-avp—RTP/AVP.
- tcp—TCP.
- udp—UDP.

<transport-address> (configuration/logical-systems/protocols/ldp)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ldp>
        <transport-address>
          <router-id/>
          <interface/>
          <address>address</address>
        </transport-address>
      </ldp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Address used for TCP sessions.

Contents <address>—Use specified address for TCP connections.

<interface>—Use interface address for TCP connections.

<router-id>—Use router ID for TCP connections.

<transport-address> (configuration/logical-systems/ routing-instances/instance/protocols/ldp)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ldp>
            <transport-address>
              <router-id/>
              <interface/>
              <address>address</address>
            </transport-address>
          </ldp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Address used for TCP sessions.

Contents <address>—Use specified address for TCP connections.

<interface>—Use interface address for TCP connections.

<router-id>—Use router ID for TCP connections.

<transport-address> (configuration/protocols/ldp)

Usage

```
<configuration>
  <protocols>
    <ldp>
      <transport-address>
        <router-id/>
        <interface/>
        <address>address</address>
      </transport-address>
    </ldp>
  </protocols>
</configuration>
```

Description Address used for TCP sessions.

Contents <address>—Use specified address for TCP connections.

<interface>—Use interface address for TCP connections.

<router-id>—Use router ID for TCP connections.

<transport-address> (configuration/routing-instances/instance/ protocols/ldp)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ldp>
          <transport-address>
            <router-id/>
            <interface/>
            <address>address</address>
          </transport-address>
        </ldp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Address used for TCP sessions.

Contents <address>—Use specified address for TCP connections.

<interface>—Use interface address for TCP connections.

<router-id>—Use router ID for TCP connections.

<transport-protocol> (configuration/services/ border-signaling-gateway/gateway/service-point/port)

Usage

```
<configuration>
  <services>
    <border-signaling-gateway>
      <gateway>
        <service-point>
          <port>
            <transport-protocol>
              <udp/>
              <tcp/>
            </transport-protocol>
          </port>
        </service-point>
      </gateway>
    </border-signaling-gateway>
  </services>
</configuration>
```

Description No documentation is available yet.

Contents <tcp>—No documentation is available yet.

<udp>—No documentation is available yet.

<transport-protocol> (configuration/services/ border-signaling-gateway/gateway/sip/new-transaction-policy/term/ then/route/next-hop/address)

Usage

```
<configuration>
  <services>
    <border-signaling-gateway>
      <gateway>
        <sip>
          <new-transaction-policy>
            <term>
              <then>
                <route>
                  <next-hop>
                    <address>
                      <transport-protocol>
                        <udp/>
                        <tcp/>
                      </transport-protocol>
                    </address>
                  </next-hop>
                </route>
              </then>
            </term>
          </new-transaction-policy>
        </sip>
      </gateway>
    </border-signaling-gateway>
  </services>
</configuration>
```

Description Transport protocol.

Contents <tcp>—No documentation is available yet.

<udp>—No documentation is available yet.

<trap> (configuration/logical-systems/protocols/ldp/log-updown)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <ldp>
        <log-updown>
          <trap>
            <disable/>
          </trap>
        </log-updown>
      </ldp>
    </protocols>
  </logical-systems>
</configuration>
```

Description SNMP traps options.

Contents <disable>—Disable LDP LSP up/down trap.

<trap> (configuration/logical-systems/routing-instances/instance/protocols/ldp/log-updown)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ldp>
            <log-updown>
              <trap>
                <disable/>
              </trap>
            </log-updown>
          </ldp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description SNMP traps options.

Contents <disable>—Disable LDP LSP up/down trap.

<trap> (configuration/protocols/ldp/log-updown)

Usage

```
<configuration>
  <protocols>
    <ldp>
      <log-updown>
        <trap>
          <disable/>
        </trap>
      </log-updown>
    </ldp>
  </protocols>
</configuration>
```

Description SNMP traps options.

Contents <disable>—Disable LDP LSP up/down trap.

<trap> (configuration/routing-instances/instance/protocols/ldp/log-updown)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ldp>
          <log-updown>
            <trap>
              <disable/>
            </trap>
          </log-updown>
        </ldp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description SNMP traps options.

Contents <disable>—Disable LDP LSP up/down trap.

<trap-group> (configuration/snmp)

Usage

```
<configuration>
  <snmp>
    <trap-group>
      <name>name</name>     <!-- identifier -->
      <version>version-choice</version>
      <destination-port>destination-port</destination-port>
      <categories>...</categories>
      <targets>...</targets>
      <routing-instance>routing-instance</routing-instance>
      <logical-system>logical-system</logical-system>
    </trap-group>
  </snmp>
</configuration>
```

Description Configure traps and notifications.

Contents <categories>—Trap categories.

<destination-port>—SNMP trap receiver port number.

<logical-system>—Logical-system name for trap destination.

<name>—Trap group name.

<routing-instance>—Routing instance for trap destination.

<targets>—Targets for trap messages.

<version>—SNMP version.

- all—Send SNMPv1 and SNMPv2 traps.
- v1—Send SNMPv1 traps.
- v2—Send SNMPv2 traps.

<trap-options> (configuration/snmp)

Usage

```
<configuration>
  <snmp>
    <trap-options>
      <source-address>...</source-address>
      <routing-instance>...</routing-instance>
      <logical-system>...</logical-system>
      <agent-address>agent-address-choice</agent-address>
    </trap-options>
  </snmp>
</configuration>
```

Description SNMP trap options.

Contents <agent-address>—Agent address for v1 trap PDUs.

- outgoing-interface—Use address on outgoing interface.

<logical-system>—Use logical-system name for source-address.

<routing-instance>—Use routing-instance name for source-address.

<source-address>—IPv4 source address for trap PDUs.

<traps> (configuration/services/rpm/probe/test)

Usage

```
<configuration>
  <services>
    <rpm>
      <probe>
        <test>
          <traps>
            <name>name</name>     <!-- identifier -->
          </traps>
        </test>
      </probe>
    </rpm>
  </services>
</configuration>
```

Description Trap to send if threshold is met or exceeded.

Contents <name>—Trap to send if threshold is met or exceeded.

- egress-jitter-exceeded—Exceeded jitter in egress time threshold.
- egress-std-dev-exceeded—Exceeded egress time standard deviation threshold.
- egress-time-exceeded—Exceeded maximum egress time threshold.
- ingress-jitter-exceeded—Exceeded jitter in ingress time threshold.
- ingress-std-dev-exceeded—Exceeded ingress time standard deviation threshold.
- ingress-time-exceeded—Exceeded maximum ingress time threshold.
- jitter-exceeded—Exceeded jitter in round trip time threshold.
- probe-failure—Successive probe loss threshold reached.
- rtt-exceeded—Exceeded maximum round trip time threshold.
- std-dev-exceeded—Exceeded round trip time standard deviation threshold.
- test-completion—Test completed.
- test-failure—Total probe loss threshold reached.

<trigger> (configuration/class-of-service/adaptive-shapers)

Usage

```
<configuration>
  <class-of-service>
    <adaptive-shapers>
      <trigger>
        <name>name</name>     <!-- identifier -->
        <shaping-rate>...</shaping-rate>
      </trigger>
    </adaptive-shapers>
  </class-of-service>
</configuration>
```

Description List of trigger types.

Contents <name>—No documentation is available yet.

- becn—Backward explicit congestion notification.

<shaping-rate>—Shaping rate for the trigger.

<trigger> (configuration/dynamic-profiles/class-of-service/adaptive-shapers)

Usage

```
<configuration>
  <dynamic-profiles>
    <class-of-service>
      <adaptive-shapers>
        <trigger>
          <name>name</name>     <!-- identifier -->
          <shaping-rate>...</shaping-rate>
        </trigger>
      </adaptive-shapers>
    </class-of-service>
  </dynamic-profiles>
</configuration>
```

Description List of trigger types.

Contents <name>—No documentation is available yet.

- becn—Backward explicit congestion notification.

<shaping-rate>—Shaping rate for the trigger.

<trigger> (configuration/dynamic-profiles/interfaces/interface/ otn-options)

Usage

```
<configuration>
  <dynamic-profiles>
    <interfaces>
      <interface>
        <otn-options>
          <trigger>
            <oc-los>...</oc-los>
            <oc-lof>...</oc-lof>
            <oc-lom>...</oc-lom>
            <oc-wavelength-lock>...</oc-wavelength-lock>
            <otu-ais>...</otu-ais>
            <otu-bdi>...</otu-bdi>
            <otu-iae>...</otu-iae>
            <otu-ttim>...</otu-ttim>
            <otu-sd>...</otu-sd>
            <otu-fec-deg>...</otu-fec-deg>
            <otu-fec-exe>...</otu-fec-exe>
            <otu-tca-es>...</otu-tca-es>
            <otu-tca-ses>...</otu-tca-ses>
            <otu-tca-uas>...</otu-tca-uas>
            <otu-tca-bbe>...</otu-tca-bbe>
            <odu-ais>...</odu-ais>
            <odu-bdi>...</odu-bdi>
            <odu-oci>...</odu-oci>
            <odu-lck>...</odu-lck>
            <odu-ttim>...</odu-ttim>
            <odu-sd>...</odu-sd>
            <odu-tca-es>...</odu-tca-es>
            <odu-tca-ses>...</odu-tca-ses>
            <odu-tca-uas>...</odu-tca-uas>
            <odu-tca-bbe>...</odu-tca-bbe>
            <opu-ptim>...</opu-ptim>
          </trigger>
        </otn-options>
      </interface>
    </interfaces>
  </dynamic-profiles>
</configuration>
```

Description Defect triggers.

Contents <oc-lof>—OC Loss Of Frame defect trigger.

<oc-lom>—OC Loss Of Multiframe defect trigger.

<oc-los>—OC Loss Of Signal defect trigger.

<oc-wavelength-lock>—OC Wavelength Lock defect trigger.

<odu-ais>—ODU Alarm Indication Signal defect trigger.

<odu-bdi>—ODU Backward Defect Indication defect trigger.

<odu-lck>—ODU Locked defect trigger.

<odu-oci>—ODU Open Connection Indication defect trigger.

<odu-sd>—ODU Signal Degrade defect trigger.

<odu-tca-bbe>—ODU Background Block Error Threshold crossing defect trigger.

<odu-tca-es>—ODU Errored Seconds Threshold crossing defect trigger.

<odu-tca-ses>—ODU Severely Errored Seconds Threshold crossing defect trigger.

<odu-tca-uas>—ODU Unavailable Seconds Threshold crossing defect trigger.

<odu-ttim>—ODU Trail Trace Identifier Mismatch defect trigger.

<opu-ptim>—Payload Type Mismatch defect trigger.

<otu-ais>—OTU Alarm Indication Signal defect trigger.

<otu-bdi>—OTU Backward Defect Indication defect trigger.

<otu-fec-deg>—OTU FEC Degrade defect trigger.

<otu-fec-exe>—OTU FEC Excessive Error defect trigger.

<otu-iae>—OTU Incoming Alignment defect trigger.

<otu-sd>—OTU Signal Degrade defect trigger.

<otu-tca-bbe>—OTU Background Block Error Threshold crossing defect trigger.

<otu-tca-es>—OTU Errored Seconds Threshold crossing defect trigger.

<otu-tca-ses>—OTU Severely Errored Seconds Threshold crossing defect trigger.

<otu-tca-uas>—OTU Unavailable Seconds Threshold crossing defect trigger.

<otu-ttim>—OTU Trail Trace Identifier Mismatch defect trigger.

<trigger> (configuration/dynamic-profiles/interfaces/interface/ sonet-options)

Usage

```
<configuration>
  <dynamic-profiles>
    <interfaces>
      <interface>
        <sonet-options>
          <trigger>
            <lol>...</lol>
            <pll>...</pll>
            <lof>...</lof>
            <los>...</los>
            <ais-l>...</ais-l>
            <rfi-l>...</rfi-l>
            <ber-sd>...</ber-sd>
            <ber-sf>...</ber-sf>
            <ais-p>...</ais-p>
            <lop-p>...</lop-p>
            <rfi-p>...</rfi-p>
            <uneq-p>...</uneq-p>
            <plm-p>...</plm-p>
            <locd>...</locd>
            <lcdp>...</lcdp>
          </trigger>
        </sonet-options>
      </interface>
    </interfaces>
  </dynamic-profiles>
</configuration>
```

Description Defect triggers.

Contents <ais-l>—AIS-L defect trigger.

<ais-p>—AIS-P defect trigger.

<ber-sd>—BER-SD defect trigger.

<ber-sf>—BER-SF defect trigger.

<lcdp>—LCD-P defect trigger (Ethernet WAN only).

<locd>—LOCD defect trigger (ATM only).

<lof>—LOF defect trigger.

<lol>—LOL defect trigger.

<lop-p>—LOP-P defect trigger.

<los>—LOS defect trigger.

<pll>—PLL defect trigger.

<plm-p>—PLM-P defect trigger.

<rfi-l>—RFI-L defect trigger.

<rfi-p>—RFI-P defect trigger.

<uneq-p>—UNEQ-P defect trigger.

<trigger> (configuration/event-options/policy/within)

Usage

```
<configuration>
  <event-options>
    <policy>
      <within>
        <trigger>
          <until/>
          <on/>
          <after/>
          <count>count</count>     <!-- mandatory -->
        </trigger>
      </within>
    </policy>
  </event-options>
</configuration>
```

Description Correlate events based on the number of occurrences.

Contents <after>—Trigger when occurrences of triggering event > 'count'.

<count>—Number of occurrences of triggering event.

<on>—Trigger when occurrences of triggering event = 'count'.

<until>—Trigger when occurrences of triggering event < 'count'.

<trigger> (configuration/interfaces/interface/otn-options)

Usage

```
<configuration>
  <interfaces>
    <interface>
      <otn-options>
        <trigger>
          <oc-los>...</oc-los>
          <oc-lof>...</oc-lof>
          <oc-lom>...</oc-lom>
          <oc-wavelength-lock>...</oc-wavelength-lock>
          <otu-ais>...</otu-ais>
          <otu-bdi>...</otu-bdi>
          <otu-iae>...</otu-iae>
          <otu-ttim>...</otu-ttim>
          <otu-sd>...</otu-sd>
          <otu-fec-deg>...</otu-fec-deg>
          <otu-fec-exe>...</otu-fec-exe>
          <otu-tca-es>...</otu-tca-es>
          <otu-tca-ses>...</otu-tca-ses>
          <otu-tca-uas>...</otu-tca-uas>
          <otu-tca-bbe>...</otu-tca-bbe>
          <odu-ais>...</odu-ais>
          <odu-bdi>...</odu-bdi>
          <odu-oci>...</odu-oci>
          <odu-lck>...</odu-lck>
          <odu-ttim>...</odu-ttim>
          <odu-sd>...</odu-sd>
          <odu-tca-es>...</odu-tca-es>
          <odu-tca-ses>...</odu-tca-ses>
          <odu-tca-uas>...</odu-tca-uas>
          <odu-tca-bbe>...</odu-tca-bbe>
          <opu-ptim>...</opu-ptim>
        </trigger>
      </otn-options>
    </interface>
  </interfaces>
</configuration>
```

Description Defect triggers.

Contents <oc-lof>—OC Loss Of Frame defect trigger.

<oc-lom>—OC Loss Of Multiframe defect trigger.

<oc-los>—OC Loss Of Signal defect trigger.

<oc-wavelength-lock>—OC Wavelength Lock defect trigger.

<odu-ais>—ODU Alarm Indication Signal defect trigger.

<odu-bdi>—ODU Backward Defect Indication defect trigger.

<odu-lck>—ODU Locked defect trigger.

<odu-oci>—ODU Open Connection Indication defect trigger.

<odu-sd>—ODU Signal Degrade defect trigger.

<odu-tca-bbe>—ODU Background Block Error Threshold crossing defect trigger.

<odu-tca-es>—ODU Errored Seconds Threshold crossing defect trigger.

<odu-tca-ses>—ODU Severely Errored Seconds Threshold crossing defect trigger.

<odu-tca-uas>—ODU Unavailable Seconds Threshold crossing defect trigger.

<odu-ttim>—ODU Trail Trace Identifier Mismatch defect trigger.

<opu-ptim>—Payload Type Mismatch defect trigger.

<otu-ais>—OTU Alarm Indication Signal defect trigger.

<otu-bdi>—OTU Backward Defect Indication defect trigger.

<otu-fec-deg>—OTU FEC Degrade defect trigger.

<otu-fec-exe>—OTU FEC Excessive Error defect trigger.

<otu-iae>—OTU Incoming Alignment defect trigger.

<otu-sd>—OTU Signal Degrade defect trigger.

<otu-tca-bbe>—OTU Background Block Error Threshold crossing defect trigger.

<otu-tca-es>—OTU Errored Seconds Threshold crossing defect trigger.

<otu-tca-ses>—OTU Severely Errored Seconds Threshold crossing defect trigger.

<otu-tca-uas>—OTU Unavailable Seconds Threshold crossing defect trigger.

<otu-ttim>—OTU Trail Trace Identifier Mismatch defect trigger.

<trigger> (configuration/interfaces/interface/sonet-options)

Usage

```
<configuration>
  <interfaces>
    <interface>
      <sonet-options>
        <trigger>
          <lol>...</lol>
          <pll>...</pll>
          <lof>...</lof>
          <los>...</los>
          <ais-l>...</ais-l>
          <rfi-l>...</rfi-l>
          <ber-sd>...</ber-sd>
          <ber-sf>...</ber-sf>
          <ais-p>...</ais-p>
          <lop-p>...</lop-p>
          <rfi-p>...</rfi-p>
          <uneq-p>...</uneq-p>
          <plm-p>...</plm-p>
          <locd>...</locd>
          <lcdp>...</lcdp>
        </trigger>
      </sonet-options>
    </interface>
  </interfaces>
</configuration>
```

Description Defect triggers.

Contents <ais-l>—AIS-L defect trigger.

<ais-p>—AIS-P defect trigger.

<ber-sd>—BER-SD defect trigger.

<ber-sf>—BER-SF defect trigger.

<lcdp>—LCD-P defect trigger (Ethernet WAN only).

<locd>—LOCD defect trigger (ATM only).

<lof>—LOF defect trigger.

<lol>—LOL defect trigger.

<lop-p>—LOP-P defect trigger.

<los>—LOS defect trigger.

<pll>—PLL defect trigger.

<plm-p>—PLM-P defect trigger.

<rfi-l>—RFI-L defect trigger.

<rfi-p>—RFI-P defect trigger.

<uneq-p>—UNEQ-P defect trigger.

<trigger-link-failure> (configuration/dynamic-profiles/ interfaces/interface/lsq-failure-options)

Usage

```
<configuration>
  <dynamic-profiles>
    <interfaces>
      <interface>
        <lsq-failure-options>
          <trigger-link-failure>
            <name>name</name>     <!-- identifier -->
          </trigger-link-failure>
        </lsq-failure-options>
      </interface>
    </interfaces>
  </dynamic-profiles>
</configuration>
```

Description Link on which to trigger failure.

Contents <name>—Interface name.

<trigger-link-failure> (configuration/interfaces/interface/ lsq-failure-options)

Usage

```
<configuration>
  <interfaces>
    <interface>
      <lsq-failure-options>
        <trigger-link-failure>
          <name>name</name>     <!-- identifier -->
        </trigger-link-failure>
      </lsq-failure-options>
    </interface>
  </interfaces>
</configuration>
```

Description Link on which to trigger failure.

Contents <name>—Interface name.

<trunk> (configuration/chassis/fpc/pic/atm-l2circuit-mode)

Usage

```
<configuration>
  <chassis>
    <fpc>
      <pic>
        <atm-l2circuit-mode>
          <trunk>
            <uni>uni</uni>
            <nni>nni</nni>
          </trunk>
        </atm-l2circuit-mode>
      </pic>
    </fpc>
  </chassis>
</configuration>
```

Description Set ATM Layer 2 circuit trunk mode.

Contents <nni>—ATM Layer 2 circuit network-to-network interface trunk mode.

<uni>—ATM Layer 2 circuit user-to-network interface trunk mode.

<trunk> (configuration/chassis/lcc/fpc/pic/atm-l2circuit-mode)

Usage

```
<configuration>
  <chassis>
    <lcc>
      <fpc>
        <pic>
          <atm-l2circuit-mode>
            <trunk>
              <uni>uni</uni>
              <nni>nni</nni>
            </trunk>
          </atm-l2circuit-mode>
        </pic>
      </fpc>
    </lcc>
  </chassis>
</configuration>
```

Description Set ATM Layer 2 circuit trunk mode.

Contents <nni>—ATM Layer 2 circuit network-to-network interface trunk mode.

<uni>—ATM Layer 2 circuit user-to-network interface trunk mode.

<trusted-ca> (configuration/services/service-set/ ipsec-vpn-options)

Usage

```
<configuration>
  <services>
    <service-set>
      <ipsec-vpn-options>
        <trusted-ca>
          <name>name</name>     <!-- identifier -->
        </trusted-ca>
      </ipsec-vpn-options>
    </service-set>
  </services>
</configuration>
```

Description List of trusted certificate authority profiles.

Contents <name>—Trusted certificate authority profile.

<trusted-key> (configuration/system/ntp)

Usage

```
<configuration>
  <system>
    <ntp>
      <trusted-key>
        <name>name</name>     <!-- identifier -->
      </trusted-key>
    </ntp>
  </system>
</configuration>
```

Description List of trusted authentication keys.

Contents <name>—List of trusted authentication keys.

<tti> (configuration/dynamic-profiles/interfaces/interface/ otn-options)

Usage

```
<configuration>
  <dynamic-profiles>
    <interfaces>
      <interface>
        <otn-options>
          <tti>
            <otu-dapi>otu-dapi</otu-dapi>
            <otu-sapi>otu-sapi</otu-sapi>
            <otu-expected-receive-dapi>otu-expected-receive-dapi
                </otu-expected-receive-dapi>
            <otu-expected-receive-sapi>otu-expected-receive-sapi
                </otu-expected-receive-sapi>
            <odu-dapi>odu-dapi</odu-dapi>
            <odu-sapi>odu-sapi</odu-sapi>
            <odu-expected-receive-dapi>odu-expected-receive-dapi
                </odu-expected-receive-dapi>
            <odu-expected-receive-sapi>odu-expected-receive-sapi
                </odu-expected-receive-sapi>
          </tti>
        </otn-options>
      </interface>
    </interfaces>
  </dynamic-profiles>
</configuration>
```

Description Trace Identifier.

Contents <odu-dapi>—ODU Destination Access Point Identifier.

<odu-expected-receive-dapi>—ODU Expected Receive Destination Access Point Identifier.

<odu-expected-receive-sapi>—ODU Expected Receive Source Access Point Identifier.

<odu-sapi>—ODU Source Access Point Identifier.

<otu-dapi>—OTU Destination Access Point Identifier.

<otu-expected-receive-dapi>—OTU Expected Receive Destination Access Point Identifier.

<otu-expected-receive-sapi>—OTU Expected Receive Source Access Point Identifier.

<otu-sapi>—OTU Source Access Point Identifier.

<tti> (configuration/interfaces/interface/otn-options)

Usage

```
<configuration>
  <interfaces>
    <interface>
      <otn-options>
        <tti>
          <otu-dapi>otu-dapi</otu-dapi>
          <otu-sapi>otu-sapi</otu-sapi>
          <otu-expected-receive-dapi>otu-expected-receive-dapi
                </otu-expected-receive-dapi>
          <otu-expected-receive-sapi>otu-expected-receive-sapi
                </otu-expected-receive-sapi>
          <odu-dapi>odu-dapi</odu-dapi>
          <odu-sapi>odu-sapi</odu-sapi>
          <odu-expected-receive-dapi>odu-expected-receive-dapi
                </odu-expected-receive-dapi>
          <odu-expected-receive-sapi>odu-expected-receive-sapi
                </odu-expected-receive-sapi>
        </tti>
      </otn-options>
    </interface>
  </interfaces>
</configuration>
```

Description Trace Identifier.

Contents <odu-dapi>—ODU Destination Access Point Identifier.

<odu-expected-receive-dapi>—ODU Expected Receive Destination Access Point Identifier.

<odu-expected-receive-sapi>—ODU Expected Receive Source Access Point Identifier.

<odu-sapi>—ODU Source Access Point Identifier.

<otu-dapi>—OTU Destination Access Point Identifier.

<otu-expected-receive-dapi>—OTU Expected Receive Destination Access Point Identifier.

<otu-expected-receive-sapi>—OTU Expected Receive Source Access Point Identifier.

<otu-sapi>—OTU Source Access Point Identifier.

<ttl> (configuration/firewall/family/inet/filter/term/from)

Usage

```
<configuration>
  <firewall>
    <family>
      <inet>
        <filter>
          <term>
            <from>
              <ttl>
                <name>name</name>     <!-- identifier -->
              </ttl>
            </from>
          </term>
        </filter>
      </inet>
    </family>
  </firewall>
</configuration>
```

Description Match IP ttl type.

Contents <name>—Range of values.

<ttl> (configuration/firewall/filter/term/from)

Usage

```
<configuration>
  <firewall>
    <filter>
      <term>
        <from>
          <ttl>
            <name>name</name>     <!-- identifier -->
          </ttl>
        </from>
      </term>
    </filter>
  </firewall>
</configuration>
```

Description Match IP ttl type.

Contents <name>—Range of values.

<ttl> (configuration/logical-systems/firewall/family/inet/ filter/term/from)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <inet>
          <filter>
            <term>
              <from>
                <ttl>
                  <name>name</name>     <!-- identifier -->
                </ttl>
              </from>
            </term>
          </filter>
        </inet>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Match IP ttl type.

Contents <name>—Range of values.

<ttl> (configuration/logical-systems/firewall/filter/term/from)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <filter>
        <term>
          <from>
            <ttl>
              <name>name</name>     <!-- identifier -->
            </ttl>
          </from>
        </term>
      </filter>
    </firewall>
  </logical-systems>
</configuration>
```

Description Match IP ttl type.

Contents <name>—Range of values.

<ttl> (configuration/security/idp/custom-attack/attack-type/ chain/member/attack-type/signature/protocol/ip)

Usage

```
<configuration>
  <security>
    <idp>
      <custom-attack>
        <attack-type>
          <chain>
            <member>
              <attack-type>
                <signature>
                  <protocol>
                    <ip>
                      <ttl>
                        <match>match-choice</match>     <!-- mandatory -->
                        <value>value</value>     <!-- mandatory -->
                      </ttl>
                    </ip>
                  </protocol>
                </signature>
              </attack-type>
            </member>
          </chain>
        </attack-type>
      </custom-attack>
    </idp>
  </security>
</configuration>
```

Description Time to live.

Contents <match>—Match condition.

- equal—Match when value in packet is exact match.
- greater-than—Match when value in packet is greater.
- less-than—Match when value in packet is less.
- not-equal—Match when value in packet is not exact match.

<value>—Match value.

<ttl> (configuration/security/idp/custom-attack/attack-type/ signature/protocol/ip)

Usage

```
<configuration>
  <security>
    <idp>
      <custom-attack>
        <attack-type>
          <signature>
            <protocol>
              <ip>
                <ttl>
                  <match>match-choice</match>     <!-- mandatory -->
                  <value>value</value>     <!-- mandatory -->
                </ttl>
              </ip>
            </protocol>
          </signature>
        </attack-type>
      </custom-attack>
    </idp>
  </security>
</configuration>
```

Description Time to live.

Contents <match>—Match condition.

- equal—Match when value in packet is exact match.
- greater-than—Match when value in packet is greater.
- less-than—Match when value in packet is less.
- not-equal—Match when value in packet is not exact match.

<value>—Match value.

<ttl-except> (configuration/firewall/family/inet/filter/term/ from)

Usage

```
<configuration>
  <firewall>
    <family>
      <inet>
        <filter>
          <term>
            <from>
              <ttl-except>
                <name>name</name>     <!-- identifier -->
              </ttl-except>
            </from>
          </term>
        </filter>
      </inet>
    </family>
  </firewall>
</configuration>
```

Description Do not match IP ttl type.

Contents <name>—Range of values.

<ttl-except> (configuration/firewall/filter/term/from)

Usage

```
<configuration>
  <firewall>
    <filter>
      <term>
        <from>
          <ttl-except>
            <name>name</name>     <!-- identifier -->
          </ttl-except>
        </from>
      </term>
    </filter>
  </firewall>
</configuration>
```

Description Do not match IP ttl type.

Contents <name>—Range of values.

<ttl-except> (configuration/logical-systems/firewall/family/ inet/filter/term/from)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <family>
        <inet>
          <filter>
            <term>
              <from>
                <ttl-except>
                  <name>name</name>     <!-- identifier -->
                </ttl-except>
              </from>
            </term>
          </filter>
        </inet>
      </family>
    </firewall>
  </logical-systems>
</configuration>
```

Description Do not match IP ttl type.

Contents <name>—Range of values.

<ttl-except> (configuration/logical-systems/firewall/filter/ term/from)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <filter>
        <term>
          <from>
            <ttl-except>
              <name>name</name>     <!-- identifier -->
            </ttl-except>
          </from>
        </term>
      </filter>
    </firewall>
  </logical-systems>
</configuration>
```

Description Do not match IP ttl type.

Contents <name>—Range of values.

<tunable-name> (configuration/security/idp/sensor-configuration/ detector/protocol-name)

Usage

```
<configuration>
  <security>
    <idp>
      <sensor-configuration>
        <detector>
          <protocol-name>
            <tunable-name>
              <name>name</name>     <!-- identifier -->
              <tunable-value>tunable-value</tunable-value>
            </tunable-name>
          </protocol-name>
        </detector>
      </sensor-configuration>
    </idp>
  </security>
</configuration>
```

Description Protocol tunable name.

Contents <name>—No documentation is available yet.

<tunable-value>—Protocol tunable value.

<tunnel> (configuration/dynamic-profiles/interfaces/interface/ unit)

Usage

```
<configuration>
  <dynamic-profiles>
    <interfaces>
      <interface>
        <unit>
          <tunnel>
            <source>source</source>     <!-- mandatory -->
            <destination>destination</destination>     <!-- mandatory -->
            <key>key</key>
            <backup-destination>backup-destination</backup-destination>
            <allow-fragmentation/>
            <do-not-fragment/>
            <ttl>ttl</ttl>
            <path-mtu-discovery/>
            <routing-instance>...</routing-instance>
          </tunnel>
        </unit>
      </interface>
    </interfaces>
  </dynamic-profiles>
</configuration>
```

Description Tunnel parameters.

Contents <allow-fragmentation>—Do not set DF bit on packets.

<backup-destination>—Backup tunnel destination.

<destination>—Tunnel destination.

<do-not-fragment>—Set DF bit on packets.

<key>—Tunnel key.

<path-mtu-discovery>—Enable path MTU discovery for tunnels.

<routing-instance>—Routing instance to which tunnel ends belong.

<source>—Tunnel source.

<ttl>—Time to live.

<tunnel> (configuration/interfaces/interface/unit)

Usage

```
<configuration>
  <interfaces>
    <interface>
      <unit>
        <tunnel>
          <source>source</source>     <!-- mandatory -->
          <destination>destination</destination>     <!-- mandatory -->
          <key>key</key>
          <backup-destination>backup-destination</backup-destination>
          <allow-fragmentation/>
          <do-not-fragment/>
          <ttl>ttl</ttl>
          <path-mtu-discovery/>
          <routing-instance>...</routing-instance>
        </tunnel>
      </unit>
    </interface>
  </interfaces>
</configuration>
```

Description Tunnel parameters.

Contents <allow-fragmentation>—Do not set DF bit on packets.

<backup-destination>—Backup tunnel destination.

<destination>—Tunnel destination.

<do-not-fragment>—Set DF bit on packets.

<key>—Tunnel key.

<path-mtu-discovery>—Enable path MTU discovery for tunnels.

<routing-instance>—Routing instance to which tunnel ends belong.

<source>—Tunnel source.

<ttl>—Time to live.

<tunnel> (configuration/logical-systems/interfaces/interface/ unit)

Usage

```
<configuration>
  <logical-systems>
    <interfaces>
      <interface>
        <unit>
          <tunnel>
            <source>source</source>     <!-- mandatory -->
            <destination>destination</destination>     <!-- mandatory -->
            <key>key</key>
            <backup-destination>backup-destination</backup-destination>
            <allow-fragmentation/>
            <do-not-fragment/>
            <ttl>ttl</ttl>
            <path-mtu-discovery/>
            <routing-instance>...</routing-instance>
          </tunnel>
        </unit>
      </interface>
    </interfaces>
  </logical-systems>
</configuration>
```

Description Tunnel parameters.

Contents <allow-fragmentation>—Do not set DF bit on packets.

<backup-destination>—Backup tunnel destination.

<destination>—Tunnel destination.

<do-not-fragment>—Set DF bit on packets.

<key>—Tunnel key.

<path-mtu-discovery>—Enable path MTU discovery for tunnels.

<routing-instance>—Routing instance to which tunnel ends belong.

<source>—Tunnel source.

<ttl>—Time to live.

<tunnel-group> (configuration/services/l2tp)

Usage

```
<configuration>
  <services>
    <l2tp>
      <tunnel-group>
        <name>name</name>     <!-- identifier -->
        <l2tp-access-profile>l2tp-access-profile
                </l2tp-access-profile>     <!-- mandatory -->
        <ppp-access-profile>ppp-access-profile
                </ppp-access-profile>     <!-- mandatory -->
        <receive-window>bytes</receive-window>
        <maximum-send-window>bytes</maximum-send-window>
        <retransmit-interval>seconds</retransmit-interval>
        <hello-interval>seconds</hello-interval>
        <hide-avps/>
        <no-tos-reflect/>
        <tunnel-timeout>seconds</tunnel-timeout>
        <local-gateway>...</local-gateway>     <!-- mandatory -->
        <service-interface>service-interface</service-interface>     <!-- mandatory -->
        <syslog>...</syslog>
      </tunnel-group>
    </l2tp>
  </services>
</configuration>
```

Description Layer 2 Tunneling Protocol profile.

Contents <hello-interval>—Hello interval for tunnel keepalive.

<hide-avps>—Hide L2TP AVPs.

<l2tp-access-profile>—Tunnel profile name.

<local-gateway>—No documentation is available yet.

<maximum-send-window>—Limits the other end receive window size.

<name>—Name of Layer 2 Tunneling Protocol profile.

<no-tos-reflect>—Disable ToS bit reflect onto outer L2TP header.

<ppp-access-profile>—User profile name.

<receive-window>—Maximum receive window size.

<retransmit-interval>—Retransmit interval.

<service-interface>—Services interface to use.

<syslog>—Define system logging parameters.

<tunnel-timeout>—Time to tear down tunnel when a connection is lost.

<tunnel-interface> (configuration/services/radius-flow-tap/ interfaces)

Usage

```
<configuration>
  <services>
    <radius-flow-tap>
      <interfaces>
        <tunnel-interface>
          <name>name</name>     <!-- identifier -->
        </tunnel-interface>
      </interfaces>
    </radius-flow-tap>
  </services>
</configuration>
```

Description No documentation is available yet.

Contents <name>—Tunnel Interface name.

<tunnel-services> (configuration/chassis/fpc/pic)

Usage

```
<configuration>
  <chassis>
    <fpc>
      <pic>
        <tunnel-services>
          <bandwidth>bandwidth-choice</bandwidth>     <!-- mandatory -->
        </tunnel-services>
      </pic>
    </fpc>
  </chassis>
</configuration>
```

Description Tunnel services configuration.

Contents <bandwidth>—Amount of bandwidth reserved for tunnel service.

- 10g—10 gigabits per second.
- 1g—1 gigabit per second.

<tunnel-services> (configuration/chassis/lcc/fpc/pic)

Usage

```
<configuration>
  <chassis>
    <lcc>
      <fpc>
        <pic>
          <tunnel-services>
            <bandwidth>bandwidth-choice</bandwidth>     <!-- mandatory -->
          </tunnel-services>
        </pic>
      </fpc>
    </lcc>
  </chassis>
</configuration>
```

Description Tunnel services configuration.

Contents <bandwidth>—Amount of bandwidth reserved for tunnel service.

- 10g—10 gigabits per second.
- 1g—1 gigabit per second.

<tunnel-services> (configuration/logical-systems/protocols/rsvp)

Usage

```
<configuration>
  <logical-systems>
    <protocols>
      <rsvp>
        <tunnel-services>
          <devices>...</devices>
        </tunnel-services>
      </rsvp>
    </protocols>
  </logical-systems>
</configuration>
```

Description Use tunnel services for P2MP LSP ultimate-hop popping.

Contents <devices>—Tunnel services devices to use for P2MP LSPs.

<tunnel-services> (configuration/logical-systems/ routing-instances/instance/protocols/l2vpn)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <l2vpn>
            <tunnel-services>
              <devices>...</devices>
              <primary>primary</primary>
            </tunnel-services>
          </l2vpn>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Use tunnel services for this VPLS instance.

Contents <devices>—Tunnel services devices to use for this VPLS instance.

<primary>—Primary tunnel services device to use for VPLS instance.

<tunnel-services> (configuration/logical-systems/ routing-instances/instance/protocols/vpls)

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <vpls>
            <tunnel-services>
              <devices>...</devices>
              <primary>primary</primary>
            </tunnel-services>
          </vpls>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Use tunnel services for this VPLS instance.

Contents <devices>—Tunnel services devices to use for this VPLS instance.

<primary>—Primary tunnel services device to use for VPLS instance.

<tunnel-services> (configuration/protocols/rsvp)

Usage

```
<configuration>
  <protocols>
    <rsvp>
      <tunnel-services>
        <devices>...</devices>
      </tunnel-services>
    </rsvp>
  </protocols>
</configuration>
```

Description Use tunnel services for P2MP LSP ultimate-hop popping.

Contents <devices>—Tunnel services devices to use for P2MP LSPs.

<tunnel-services> (configuration/routing-instances/instance/protocols/l2vpn)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <l2vpn>
          <tunnel-services>
            <devices>...</devices>
            <primary>primary</primary>
          </tunnel-services>
        </l2vpn>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Use tunnel services for this VPLS instance.

Contents <devices>—Tunnel services devices to use for this VPLS instance.

<primary>—Primary tunnel services device to use for VPLS instance.

<tunnel-services> (configuration/routing-instances/instance/ protocols/vpls)

Usage

```
<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <vpls>
          <tunnel-services>
            <devices>...</devices>
            <primary>primary</primary>
          </tunnel-services>
        </vpls>
      </protocols>
    </instance>
  </routing-instances>
</configuration>
```

Description Use tunnel services for this VPLS instance.

Contents <devices>—Tunnel services devices to use for this VPLS instance.

<primary>—Primary tunnel services device to use for VPLS instance.

<twamp> (configuration/services/rpm)

Usage

```
<configuration>
  <services>
    <rpm>
      <twamp>
        <server>...</server>
      </twamp>
    </rpm>
  </services>
</configuration>
```

Description Two-way Active Measurement Protocol configuration.

Contents <server>—TWAMP server configuration.

<two-rate> (configuration/firewall/three-color-policer)

Usage

```
<configuration>
  <firewall>
    <three-color-policer>
      <two-rate>
        <color-blind/>
        <color-aware/>
        <committed-information-rate>bits per second</committed-information-rate>
        <committed-burst-size>bytes</committed-burst-size>
        <peak-information-rate>bits per second</peak-information-rate>
        <peak-burst-size>bytes</peak-burst-size>
      </two-rate>
    </three-color-policer>
  </firewall>
</configuration>
```

Description Two-rate policer.

Contents <color-aware>—Color-aware mode.

<color-blind>—Color-blind mode.

<committed-burst-size>—Burst size allowed for committed traffic .

<committed-information-rate>—Bandwidth allowed for committed traffic.

<peak-burst-size>—Burst size allowed for peak traffic .

<peak-information-rate>—Bandwidth allowed for peak traffic.

<two-rate> (configuration/logical-systems/firewall/ three-color-policer)

Usage

```
<configuration>
  <logical-systems>
    <firewall>
      <three-color-policer>
        <two-rate>
          <color-blind/>
          <color-aware/>
          <committed-information-rate>bits per second</committed-information-rate>
          <committed-burst-size>bytes</committed-burst-size>
          <peak-information-rate>bits per second</peak-information-rate>
          <peak-burst-size>bytes</peak-burst-size>
        </two-rate>
      </three-color-policer>
    </firewall>
  </logical-systems>
</configuration>
```

Description Two-rate policer.

Contents <color-aware>—Color-aware mode.

<color-blind>—Color-blind mode.

<committed-burst-size>—Burst size allowed for committed traffic .

<committed-information-rate>—Bandwidth allowed for committed traffic.

<peak-burst-size>—Burst size allowed for peak traffic .

<peak-information-rate>—Bandwidth allowed for peak traffic.

<type> (configuration/security/idp/custom-attack/attack-type/ chain/member/attack-type/signature/protocol/icmp)

Usage

```
<configuration>
  <security>
    <idp>
      <custom-attack>
        <attack-type>
          <chain>
            <member>
              <attack-type>
                <signature>
                  <protocol>
                    <icmp>
                      <type>
                        <match>match-choice</match>     <!-- mandatory -->
                        <value>value</value>     <!-- mandatory -->
                      </type>
                    </icmp>
                  </protocol>
                </signature>
              </attack-type>
            </member>
          </chain>
        </attack-type>
      </custom-attack>
    </idp>
  </security>
</configuration>
```

Description Type.

Contents <match>—Match condition.

- equal—Match when value in packet is exact match.
- greater-than—Match when value in packet is greater.
- less-than—Match when value in packet is less.
- not-equal—Match when value in packet is not exact match.

<value>—Match value.

<type> (configuration/security/idp/custom-attack/attack-type/ signature/protocol/icmp)

Usage

```
<configuration>
  <security>
    <idp>
      <custom-attack>
        <attack-type>
          <signature>
            <protocol>
              <icmp>
                <type>
                  <match>match-choice</match>     <!-- mandatory -->
                  <value>value</value>     <!-- mandatory -->
                </type>
              </icmp>
            </protocol>
          </signature>
        </attack-type>
      </custom-attack>
    </idp>
  </security>
</configuration>
```

Description Type.

Contents <match>—Match condition.

- equal—Match when value in packet is exact match.
- greater-than—Match when value in packet is greater.
- less-than—Match when value in packet is less.
- not-equal—Match when value in packet is not exact match.

<value>—Match value.

<type> (configuration/security/idp/dynamic-attack-group/filters)

Usage

```
<configuration>
  <security>
    <idp>
      <dynamic-attack-group>
        <filters>
          <type>
            <values>...</values>     <!-- mandatory -->
          </type>
        </filters>
      </dynamic-attack-group>
    </idp>
  </security>
</configuration>
```

Description Type of attack.

Contents <values>—Values for type field.

<type-of-service> (configuration/services/application-identification/application)

Usage

```
<configuration>
  <services>
    <application-identification>
      <application>
        <type-of-service>
          <minimize-delay/>
          <maximize-throughput/>
          <maximize-reliability/>
          <minimize-monetary-cost/>
        </type-of-service>
      </application>
    </application-identification>
  </services>
</configuration>
```

Description Type of service.

Contents <maximize-reliability>—Requires maximal reliability in packet transmission.

<maximize-throughput>—Requires maximal throughput in packet transmission.

<minimize-delay>—Requires minimal delay in packet transmission.

<minimize-monetary-cost>—Requires minimal monetary cost in packet transmission.