

Chapter 1

Tag Elements Beginning with A

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

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*.



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 (the only exceptions are `<apply-groups>`, `<apply-groups-except>` and `<apply-macro>` themselves). 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.

<aacl> (configuration/services)

Usage	<code><configuration></code> <code><services></code> <code><aacl></code> <code><rule>...</rule></code> <code><rule-set>...</rule-set></code> <code></aacl></code> <code></services></code> <code></configuration></code>
Description	Application Aware Access List services configuration.
Contents	<code><rule></code> —One or more AACL rules. <code><rule-set></code> —Define a Set of AACL rules.

<aacl-rule-sets> (configuration/services/service-set)

Usage	<pre> <configuration> <services> <service-set> <aacl-rule-sets> <name>name</name> <!-- identifier --> </aacI-rule-sets> </service-set> </services> </configuration> </pre>
Description	One or more AACL rule sets.
Contents	<name>—Name of rule set.

<aacl-rules> (configuration/services/service-set)

Usage	<pre> <configuration> <services> <service-set> <aacl-rules> <name>name</name> <!-- identifier --> </aacI-rules> </service-set> </services> </configuration> </pre>
Description	One or more AACL rules.
Contents	<name>—Rule name.

<accept> (configuration/logical-systems/protocols/bgp/group/neighbor/outbound-route-filter/prefix-based)

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <outbound-route-filter>
 <prefix-based>
 <accept>
 <inet/>
 <inet6/>
 </accept>
 </prefix-based>
 </outbound-route-filter>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Honor Prefix-based ORFs from remote peers.

Contents <inet>—Honor IPv4 prefix filters.

 <inet6>—Honor IPv6 prefix filters.

<accept> (configuration/logical-systems/protocols/bgp/group/outbound-route-filter/prefix-based)

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <group>
 <outbound-route-filter>
 <prefix-based>
 <accept>
 <inet/>
 <inet6/>
 </accept>
 </prefix-based>
 </outbound-route-filter>
 </group>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Honor Prefix-based ORFs from remote peers.

Contents <inet>—Honor IPv4 prefix filters.

<inet6>—Honor IPv6 prefix filters.

<accept> (configuration/logical-systems/protocols/bgp/outbound-route-filter/prefix-based)

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <outbound-route-filter>
 <prefix-based>
 <accept>
 <inet/>
 <inet6/>
 </accept>
 </prefix-based>
 </outbound-route-filter>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Honor Prefix-based ORFs from remote peers.

Contents <inet>—Honor IPv4 prefix filters.

<inet6>—Honor IPv6 prefix filters.

<accept> (configuration/logical-systems/routing-instances/instance/protocols/bgp/group/neighbor/outbound-route-filter/prefix-based)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <outbound-route-filter>
                  <prefix-based>
                    <accept>
                      <inet/>
                      <inet6/>
                    </accept>
                  </prefix-based>
                </outbound-route-filter>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Honor Prefix-based ORFs from remote peers.

Contents <inet>—Honor IPv4 prefix filters.

<inet6>—Honor IPv6 prefix filters.

<accept> (configuration/logical-systems/routing-instances/instance/protocols/bgp/group/outbound-route-filter/prefix-based)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <outbound-route-filter>
                <prefix-based>
                  <accept>
                    <inet/>
                    <inet6/>
                  </accept>
                </prefix-based>
              </outbound-route-filter>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Honor Prefix-based ORFs from remote peers.

Contents <inet>—Honor IPv4 prefix filters.

<inet6>—Honor IPv6 prefix filters.

<accept> (configuration/logical-systems/routing-instances/instance/protocols/bgp/outbound-route-filter/prefix-based)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <outbound-route-filter>
 <prefix-based>
 <accept>
 <inet/>
 <inet6/>
 </accept>
 </prefix-based>
 </outbound-route-filter>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Honor Prefix-based ORFs from remote peers.

Contents <inet>—Honor IPv4 prefix filters.

 <inet6>—Honor IPv6 prefix filters.

<accept> (configuration/protocols/bgp/group/neighbor/ outbound-route-filter/prefix-based)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <outbound-route-filter>
 <prefix-based>
 <accept>
 <inet/>
 <inet6/>
 </accept>
 </prefix-based>
 </outbound-route-filter>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Honor Prefix-based ORFs from remote peers.

Contents <inet>—Honor IPv4 prefix filters.

<inet6>—Honor IPv6 prefix filters.

<accept> (configuration/protocols/bgp/group/ outbound-route-filter/prefix-based)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <outbound-route-filter>
 <prefix-based>
 <accept>
 <inet/>
 <inet6/>
 </accept>
 </prefix-based>
 </outbound-route-filter>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Honor Prefix-based ORFs from remote peers.

Contents <inet>—Honor IPv4 prefix filters.

<inet6>—Honor IPv6 prefix filters.

<accept> (configuration/protocols/bgp/outbound-route-filter/prefix-based)

Usage <configuration>
 <protocols>
 <bgp>
 <outbound-route-filter>
 <prefix-based>
 <accept>
 <inet/>
 <inet6/>
 </accept>
 </prefix-based>
 </outbound-route-filter>
 </bgp>
 </protocols>
 </configuration>

Description Honor Prefix-based ORFs from remote peers.

Contents <inet>—Honor IPv4 prefix filters.

 <inet6>—Honor IPv6 prefix filters.

<accept> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/outbound-route-filter/prefix-based)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <outbound-route-filter>
                <prefix-based>
                  <accept>
                    <inet/>
                    <inet6/>
                  </accept>
                </prefix-based>
              </outbound-route-filter>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Honor Prefix-based ORFs from remote peers.

Contents <inet>—Honor IPv4 prefix filters.

<inet6>—Honor IPv6 prefix filters.

<accept> (configuration/routing-instances/instance/protocols/bgp/group/outbound-route-filter/prefix-based)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <outbound-route-filter>
 <prefix-based>
 <accept>
 <inet/>
 <inet6/>
 </accept>
 </prefix-based>
 </outbound-route-filter>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Honor Prefix-based ORFs from remote peers.

Contents <inet>—Honor IPv4 prefix filters.

 <inet6>—Honor IPv6 prefix filters.

<accept> (configuration/routing-instances/instance/protocols/bgp/outbound-route-filter/prefix-based)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <outbound-route-filter>
 <prefix-based>
 <accept>
 <inet/>
 <inet6/>
 </accept>
 </prefix-based>
 </outbound-route-filter>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Honor Prefix-based ORFs from remote peers.

Contents <inet>—Honor IPv4 prefix filters.
 <inet6>—Honor IPv6 prefix filters.

<accept-source-mac> (configuration/dynamic-profiles/interfaces/interface/unit)

Usage <configuration>
 <dynamic-profiles>
 <interfaces>
 <interface>
 <unit>
 <accept-source-mac>
 <mac-address>...</mac-address>
 </accept-source-mac>
 </unit>
 </interface>
 </interfaces>
 </dynamic-profiles>
 </configuration>

Description Remote media access control address to/from which to accept traffic.

Contents <mac-address>—Remote MAC address.

<accept-source-mac> (configuration/interfaces/interface/unit)

Usage <configuration>
 <interfaces>
 <interface>
 <unit>
 <accept-source-mac>
 <mac-address>...</mac-address>
 </accept-source-mac>
 </unit>
 </interface>
 </interfaces>
 </configuration>

Description Remote media access control address to/from which to accept traffic.

Contents <mac-address>—Remote MAC address.

<accept-source-mac> (configuration/logical-systems/interfaces/interface/unit)

Usage <configuration>
 <logical-systems>
 <interfaces>
 <interface>
 <unit>
 <accept-source-mac>
 <mac-address>...</mac-address>
 </accept-source-mac>
 </unit>
 </interface>
 </interfaces>
 </logical-systems>
 </configuration>

Description Remote media access control address to/from which to accept traffic.

Contents <mac-address>—Remote MAC address.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet>
            <any>
              <accepted-prefix-limit>
                <maximum>maximum</maximum>    <!-- mandatory -->
                <teardown>...</teardown>
              </accepted-prefix-limit>
            </any>
          </inet>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <family>
 <inet>
 <flow>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </flow>
 </inet>
 </family>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet>
            <labeled-unicast>
              <accepted-prefix-limit>
                <maximum>maximum</maximum>    <!-- mandatory -->
                <teardown>...</teardown>
              </accepted-prefix-limit>
            </labeled-unicast>
          </inet>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <family>
 <inet>
 <multicast>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </multicast>
 </family>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet>
            <unicast>
              <accepted-prefix-limit>
                <maximum>maximum</maximum>    <!-- mandatory -->
                <teardown>...</teardown>
              </accepted-prefix-limit>
            </unicast>
          </inet>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <family>
 <inet-mdt>
 <signaling>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </signaling>
 </inet-mdt>
 </family>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet-mvpn>
            <signaling>
              <accepted-prefix-limit>
                <maximum>maximum</maximum>    <!-- mandatory -->
                <teardown>...</teardown>
              </accepted-prefix-limit>
            </signaling>
          </inet-mvpn>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <family>
 <inet-vpn>
 <any>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </any>
 </inet-vpn>
 </family>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet-vpn>
            <flow>
              <accepted-prefix-limit>
                <maximum>maximum</maximum>    <!-- mandatory -->
                <teardown>...</teardown>
              </accepted-prefix-limit>
            </flow>
          </inet-vpn>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <family>
 <inet-vpn>
 <multicast>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </multicast>
 </inet-vpn>
 </family>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet-vpn>
            <unicast>
              <accepted-prefix-limit>
                <maximum>maximum</maximum>    <!-- mandatory -->
                <teardown>...</teardown>
              </accepted-prefix-limit>
            </unicast>
          </inet-vpn>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <family>
 <inet6>
 <any>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </any>
 </inet6>
 </family>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet6>
            <labeled-unicast>
              <accepted-prefix-limit>
                <maximum>maximum</maximum>    <!-- mandatory -->
                <teardown>...</teardown>
              </accepted-prefix-limit>
            </labeled-unicast>
          </inet6>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <family>
 <inet6>
 <multicast>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </multicast>
 </inet6>
 </family>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet6>
            <unicast>
              <accepted-prefix-limit>
                <maximum>maximum</maximum>    <!-- mandatory -->
                <teardown>...</teardown>
              </accepted-prefix-limit>
            </unicast>
          </inet6>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <family>
 <inet6-mvpn>
 <signaling>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </signaling>
 </inet6-mvpn>
 </family>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet6-vpn>
            <any>
              <accepted-prefix-limit>
                <maximum>maximum</maximum>    <!-- mandatory -->
                <teardown>...</teardown>
              </accepted-prefix-limit>
            </any>
          </inet6-vpn>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <family>
 <inet6-vpn>
 <multicast>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </multicast>
 </inet6-vpn>
 </family>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <family>
          <inet6-vpn>
            <unicast>
              <accepted-prefix-limit>
                <maximum>maximum</maximum>    <!-- mandatory -->
                <teardown>...</teardown>
              </accepted-prefix-limit>
            </unicast>
          </inet6-vpn>
        </family>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <family>
 <iso-vpn>
 <unicast>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </unicast>
 </iso-vpn>
 </family>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <family>
 <l2vpn>
 <signaling>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </signaling>
 </l2vpn>
 </family>
 </bgp>
 </protocols>
 </logical-systems>
</configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <family>
 <route-target>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </route-target>
 </family>
 </bgp>
 </protocols>
 </logical-systems>
</configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet>
 <any>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </any>
 </inet>
 </family>
 </group>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet>
              <flow>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </flow>
            </inet>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet>
 <labeled-unicast>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </labeled-unicast>
 </inet>
 </family>
 </group>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet>
              <multicast>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </multicast>
            </inet>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet>
              <unicast>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </unicast>
            </inet>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet-mdt>
              <signaling>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </signaling>
            </inet-mdt>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet-mvpn>
              <signaling>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </signaling>
            </inet-mvpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet-vpn>
              <any>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </any>
            </inet-vpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet-vpn>
              <flow>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </flow>
            </inet-vpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet-vpn>
              <multicast>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </multicast>
            </inet-vpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet-vpn>
              <unicast>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </unicast>
            </inet-vpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet6>
              <any>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </any>
            </inet6>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet6>
              <labeled-unicast>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </labeled-unicast>
            </inet6>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet6>
              <multicast>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </multicast>
            </inet6>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents

- <maximum>—Maximum number of prefixes accepted from a peer.
- <teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet6>
              <unicast>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </unicast>
            </inet6>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet6-mvpn>
              <signaling>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </signaling>
            </inet6-mvpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet6-vpn>
 <any>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </any>
 </inet6-vpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet6-vpn>
              <multicast>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </multicast>
            </inet6-vpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents

- <maximum>—Maximum number of prefixes accepted from a peer.
- <teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet6-vpn>
              <unicast>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </unicast>
            </inet6-vpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <iso-vpn>
              <unicast>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </unicast>
            </iso-vpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <group>
 <family>
 <l2vpn>
 <signaling>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </signaling>
 </l2vpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <route-target>
              <accepted-prefix-limit>
                <maximum>maximum</maximum>    <!-- mandatory -->
                <teardown>...</teardown>
              </accepted-prefix-limit>
            </route-target>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet>
                <any>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </any>
              </inet>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet>
                <flow>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </flow>
              </inet>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet>
                <labeled-unicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </labeled-unicast>
              </inet>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet>
                <multicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </multicast>
              </inet>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet>
                <unicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </unicast>
              </inet>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet-mdt>
                <signaling>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </signaling>
              </inet-mdt>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet-mvpn>
                <signaling>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </signaling>
              </inet-mvpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet-vpn>
                <any>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </any>
              </inet-vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet-vpn>
                <flow>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </flow>
              </inet-vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet-vpn>
                <multicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </multicast>
              </inet-vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet-vpn>
                <unicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </unicast>
              </inet-vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet6>
                <any>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </any>
              </inet6>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet6>
                <labeled-unicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </labeled-unicast>
              </inet6>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet6>
                <multicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </multicast>
              </inet6>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet6>
                <unicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </unicast>
              </inet6>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet6-mvpn>
                <signaling>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </signaling>
              </inet6-mvpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet6-vpn>
                <any>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </any>
              </inet6-vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet6-vpn>
                <multicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </multicast>
              </inet6-vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet6-vpn>
                <unicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </unicast>
              </inet6-vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <iso-vpn>
                <unicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </unicast>
              </iso-vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <l2vpn>
                <signaling>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </signaling>
              </l2vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <route-target>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </route-target>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <family>
 <inet>
 <any>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </any>
 </inet>
 </family>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet>
                <flow>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </flow>
              </inet>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (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>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </labeled-unicast>
              </inet>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet>
                <multicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </multicast>
              </inet>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet>
                <unicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </unicast>
              </inet>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet-mdt>
                <signaling>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </signaling>
              </inet-mdt>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet-mvpn>
                <signaling>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </signaling>
              </inet-mvpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet-vpn>
                <any>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </any>
              </inet-vpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet-vpn>
                <flow>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </flow>
              </inet-vpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet-vpn>
                <multicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </multicast>
              </inet-vpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet-vpn>
                <unicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </unicast>
              </inet-vpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet6>
                <any>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </any>
              </inet6>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (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>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </labeled-unicast>
              </inet6>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet6>
                <multicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </multicast>
              </inet6>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet6>
                <unicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </unicast>
              </inet6>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet6-mvpn>
                <signaling>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </signaling>
              </inet6-mvpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <family>
 <inet6-vpn>
 <any>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </any>
 </inet6-vpn>
 </family>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet6-vpn>
                <multicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </multicast>
              </inet6-vpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet6-vpn>
                <unicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </unicast>
              </inet6-vpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <iso-vpn>
                <unicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </unicast>
              </iso-vpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <l2vpn>
                <signaling>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </signaling>
              </l2vpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <route-target>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </route-target>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents

- <maximum>—Maximum number of prefixes accepted from a peer.
- <teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet>
 <any>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </any>
 </inet>
 </family>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet>
                  <flow>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </flow>
                </inet>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (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>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </labeled-unicast>
                </inet>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet>
                  <multicast>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </multicast>
                </inet>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (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>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </unicast>
                </inet>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/routing-instances/instance/protocols/bgp/group/family/inet-mdt/signaling)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet-mdt>
                  <signaling>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </signaling>
                </inet-mdt>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/family/inet-mvpn/ signaling)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet-mvpn>
 <signaling>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </signaling>
 </inet-mvpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/routing-instances/instance/protocols/bgp/group/family/inet-vpn/any)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet-vpn>
                  <any>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </any>
                </inet-vpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/routing-instances/instance/protocols/bgp/group/family/inet-vpn/flow)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet-vpn>
                  <flow>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </flow>
                </inet-vpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/routing-instances/instance/protocols/bgp/group/family/inet-vpn/multicast)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet-vpn>
                  <multicast>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </multicast>
                </inet-vpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/family/inet-vpn/ unicast)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet-vpn>
 <unicast>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </unicast>
 </inet-vpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/routing-instances/instance/protocols/bgp/group/family/inet6/any)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet6>
                  <any>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </any>
                </inet6>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (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>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </labeled-unicast>
                </inet6>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/routing-instances/instance/protocols/bgp/group/family/inet6/multicast)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet6>
                  <multicast>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </multicast>
                </inet6>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (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>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </unicast>
                </inet6>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/family/inet6-mvpn/ signaling)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet6-mvpn>
                  <signaling>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </signaling>
                </inet6-mvpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/routing-instances/instance/protocols/bgp/group/family/inet6-vpn/any)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet6-vpn>
                  <any>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </any>
                </inet6-vpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/family/inet6-vpn/ multicast)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet6-vpn>
                  <multicast>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </multicast>
                </inet6-vpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/routing-instances/instance/protocols/bgp/group/family/inet6-vpn/unicast)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet6-vpn>
                  <unicast>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </unicast>
                </inet6-vpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/routing-instances/instance/protocols/bgp/group/family/iso-vpn/unicast)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <iso-vpn>
                  <unicast>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </unicast>
                </iso-vpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/family/l2vpn/ signaling)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <l2vpn>
                  <signaling>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </signaling>
                </l2vpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/routing-instances/instance/protocols/bgp/group/family/route-target)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <route-target>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </route-target>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/neighbor/family/ inet/any)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet>
                    <any>
                      <accepted-prefix-limit>
                        <maximum>maximum</maximum>    <!-- mandatory -->
                        <teardown>...</teardown>
                      </accepted-prefix-limit>
                    </any>
                  </inet>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/neighbor/family/ inet/flow)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet>
                    <flow>
                      <accepted-prefix-limit>
                        <maximum>maximum</maximum>    <!-- mandatory -->
                        <teardown>...</teardown>
                      </accepted-prefix-limit>
                    </flow>
                  </inet>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (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>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </labeled-unicast>
 </inet>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/neighbor/family/ inet/multicast)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet>
                    <multicast>
                      <accepted-prefix-limit>
                        <maximum>maximum</maximum>    <!-- mandatory -->
                        <teardown>...</teardown>
                      </accepted-prefix-limit>
                    </multicast>
                  </inet>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (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>
                      <accepted-prefix-limit>
                        <maximum>maximum</maximum>    <!-- mandatory -->
                        <teardown>...</teardown>
                      </accepted-prefix-limit>
                    </unicast>
                  </inet>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/neighbor/family/ inet-mdt/signaling)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet-mdt>
                    <signaling>
                      <accepted-prefix-limit>
                        <maximum>maximum</maximum>    <!-- mandatory -->
                        <teardown>...</teardown>
                      </accepted-prefix-limit>
                    </signaling>
                  </inet-mdt>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/neighbor/family/ inet-mvpn/signaling)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet-mvpn>
                    <signaling>
                      <accepted-prefix-limit>
                        <maximum>maximum</maximum>    <!-- mandatory -->
                        <teardown>...</teardown>
                      </accepted-prefix-limit>
                    </signaling>
                  </inet-mvpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/neighbor/family/ inet-vpn/any)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet-vpn>
                    <any>
                      <accepted-prefix-limit>
                        <maximum>maximum</maximum>    <!-- mandatory -->
                        <teardown>...</teardown>
                      </accepted-prefix-limit>
                    </any>
                  </inet-vpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/neighbor/family/ inet-vpn/flow)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet-vpn>
                    <flow>
                      <accepted-prefix-limit>
                        <maximum>maximum</maximum>    <!-- mandatory -->
                        <teardown>...</teardown>
                      </accepted-prefix-limit>
                    </flow>
                  </inet-vpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/neighbor/family/ inet-vpn/multicast)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet-vpn>
                    <multicast>
                      <accepted-prefix-limit>
                        <maximum>maximum</maximum>    <!-- mandatory -->
                        <teardown>...</teardown>
                      </accepted-prefix-limit>
                    </multicast>
                  </inet-vpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/neighbor/family/ inet-vpn/unicast)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet-vpn>
                    <unicast>
                      <accepted-prefix-limit>
                        <maximum>maximum</maximum>    <!-- mandatory -->
                        <teardown>...</teardown>
                      </accepted-prefix-limit>
                    </unicast>
                  </inet-vpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/neighbor/family/ inet6/any)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet6>
                    <any>
                      <accepted-prefix-limit>
                        <maximum>maximum</maximum>    <!-- mandatory -->
                        <teardown>...</teardown>
                      </accepted-prefix-limit>
                    </any>
                  </inet6>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (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>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </labeled-unicast>
 </inet6>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/routing-instances/instance/protocols/bgp/group/neighbor/family/inet6/multicast)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet6>
                    <multicast>
                      <accepted-prefix-limit>
                        <maximum>maximum</maximum>    <!-- mandatory -->
                        <teardown>...</teardown>
                      </accepted-prefix-limit>
                    </multicast>
                  </inet6>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (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>
                      <accepted-prefix-limit>
                        <maximum>maximum</maximum>    <!-- mandatory -->
                        <teardown>...</teardown>
                      </accepted-prefix-limit>
                    </unicast>
                  </inet6>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/neighbor/family/ inet6-mvpn/signaling)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet6-mvpn>
                    <signaling>
                      <accepted-prefix-limit>
                        <maximum>maximum</maximum>    <!-- mandatory -->
                        <teardown>...</teardown>
                      </accepted-prefix-limit>
                    </signaling>
                  </inet6-mvpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/neighbor/family/ inet6-vpn/any)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet6-vpn>
 <any>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </any>
 </inet6-vpn>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
</configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/neighbor/family/ inet6-vpn/multicast)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet6-vpn>
                    <multicast>
                      <accepted-prefix-limit>
                        <maximum>maximum</maximum>    <!-- mandatory -->
                        <teardown>...</teardown>
                      </accepted-prefix-limit>
                    </multicast>
                  </inet6-vpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/neighbor/family/ inet6-vpn/unicast)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet6-vpn>
 <unicast>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </unicast>
 </inet6-vpn>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/neighbor/family/ iso-vpn/unicast)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <iso-vpn>
                    <unicast>
                      <accepted-prefix-limit>
                        <maximum>maximum</maximum>    <!-- mandatory -->
                        <teardown>...</teardown>
                      </accepted-prefix-limit>
                    </unicast>
                  </iso-vpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/neighbor/family/ l2vpn/signaling)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <l2vpn>
                    <signaling>
                      <accepted-prefix-limit>
                        <maximum>maximum</maximum>    <!-- mandatory -->
                        <teardown>...</teardown>
                      </accepted-prefix-limit>
                    </signaling>
                  </l2vpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/logical-systems/routing-instances/instance/protocols/bgp/group/neighbor/family/route-target)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <route-target>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </route-target>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

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

Usage	<pre> <configuration> <protocols> <bgp> <family> <inet> <any> <accepted-prefix-limit> <maximum>maximum</maximum> <!-- mandatory --> <teardown>...</teardown> </accepted-prefix-limit> </any> </inet> </family> </bgp> </protocols> </configuration> </pre>
Description	Limit maximum number of prefixes accepted from a peer.
Contents	<p><maximum>—Maximum number of prefixes accepted from a peer.</p> <p><teardown>—Clear peer connection on reaching limit.</p>

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

Usage	<pre> <configuration> <protocols> <bgp> <family> <inet> <flow> <accepted-prefix-limit> <maximum>maximum</maximum> <!-- mandatory --> <teardown>...</teardown> </accepted-prefix-limit> </flow> </inet> </family> </bgp> </protocols> </configuration> </pre>
Description	Limit maximum number of prefixes accepted from a peer.
Contents	<p><maximum>—Maximum number of prefixes accepted from a peer.</p> <p><teardown>—Clear peer connection on reaching limit.</p>

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

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <inet>
 <labeled-unicast>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </labeled-unicast>
 </inet>
 </family>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <inet>
 <multicast>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </multicast>
 </inet>
 </family>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <inet>
 <unicast>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </unicast>
 </inet>
 </family>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <inet-mdt>
 <signaling>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </signaling>
 </inet-mdt>
 </family>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage	<pre> <configuration> <protocols> <bgp> <family> <inet-mvpn> <signaling> <accepted-prefix-limit> <maximum>maximum</maximum> <!-- mandatory --> <teardown>...</teardown> </accepted-prefix-limit> </signaling> </inet-mvpn> </family> </bgp> </protocols> </configuration> </pre>
Description	Limit maximum number of prefixes accepted from a peer.
Contents	<p><maximum>—Maximum number of prefixes accepted from a peer.</p> <p><teardown>—Clear peer connection on reaching limit.</p>

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

Usage	<pre> <configuration> <protocols> <bgp> <family> <inet-vpn> <any> <accepted-prefix-limit> <maximum>maximum</maximum> <!-- mandatory --> <teardown>...</teardown> </accepted-prefix-limit> </any> </inet-vpn> </family> </bgp> </protocols> </configuration> </pre>
Description	Limit maximum number of prefixes accepted from a peer.
Contents	<p><maximum>—Maximum number of prefixes accepted from a peer.</p> <p><teardown>—Clear peer connection on reaching limit.</p>

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

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <inet-vpn>
 <flow>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </flow>
 </inet-vpn>
 </family>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <inet-vpn>
 <multicast>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </multicast>
 </inet-vpn>
 </family>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <inet-vpn>
 <unicast>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </unicast>
 </inet-vpn>
 </family>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <inet6>
 <any>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </any>
 </inet6>
 </family>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <inet6>
 <labeled-unicast>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </labeled-unicast>
 </inet6>
 </family>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <inet6>
 <multicast>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </multicast>
 </inet6>
 </family>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <inet6>
 <unicast>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </unicast>
 </inet6>
 </family>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <inet6-mvpn>
 <signaling>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </signaling>
 </inet6-mvpn>
 </family>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <inet6-vpn>
 <any>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </any>
 </inet6-vpn>
 </family>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <inet6-vpn>
 <multicast>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </multicast>
 </inet6-vpn>
 </family>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <inet6-vpn>
 <unicast>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </unicast>
 </inet6-vpn>
 </family>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <iso-vpn>
 <unicast>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </unicast>
 </iso-vpn>
 </family>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <l2vpn>
 <signaling>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </signaling>
 </l2vpn>
 </family>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <route-target>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </route-target>
 </family>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet>
 <any>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </any>
 </inet>
 </family>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet>
 <flow>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </flow>
 </inet>
 </family>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet>
            <labeled-unicast>
              <accepted-prefix-limit>
                <maximum>maximum</maximum>    <!-- mandatory -->
                <teardown>...</teardown>
              </accepted-prefix-limit>
            </labeled-unicast>
          </inet>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet>
 <multicast>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </multicast>
 </inet>
 </family>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet>
            <unicast>
              <accepted-prefix-limit>
                <maximum>maximum</maximum>    <!-- mandatory -->
                <teardown>...</teardown>
              </accepted-prefix-limit>
            </unicast>
          </inet>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet-mdt>
 <signaling>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </signaling>
 </inet-mdt>
 </family>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet-mvpn>
            <signaling>
              <accepted-prefix-limit>
                <maximum>maximum</maximum>    <!-- mandatory -->
                <teardown>...</teardown>
              </accepted-prefix-limit>
            </signaling>
          </inet-mvpn>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet-vpn>
 <any>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </any>
 </inet-vpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet-vpn>
            <flow>
              <accepted-prefix-limit>
                <maximum>maximum</maximum>    <!-- mandatory -->
                <teardown>...</teardown>
              </accepted-prefix-limit>
            </flow>
          </inet-vpn>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet-vpn>
 <multicast>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </multicast>
 </inet-vpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet-vpn>
            <unicast>
              <accepted-prefix-limit>
                <maximum>maximum</maximum>    <!-- mandatory -->
                <teardown>...</teardown>
              </accepted-prefix-limit>
            </unicast>
          </inet-vpn>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/protocols/bgp/group/family/inet6/any)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet6>
 <any>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </any>
 </inet6>
 </family>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet6>
 <labeled-unicast>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </labeled-unicast>
 </inet6>
 </family>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/protocols/bgp/group/family/inet6/multicast)

Usage

```

<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet6>
            <multicast>
              <accepted-prefix-limit>
                <maximum>maximum</maximum>    <!-- mandatory -->
                <teardown>...</teardown>
              </accepted-prefix-limit>
            </multicast>
          </inet6>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/protocols/bgp/group/family/inet6/unicast)

Usage

```
<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet6>
            <unicast>
              <accepted-prefix-limit>
                <maximum>maximum</maximum>    <!-- mandatory -->
                <teardown>...</teardown>
              </accepted-prefix-limit>
            </unicast>
          </inet6>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>
```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet6-mvpn>
 <signaling>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </signaling>
 </inet6-mvpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet6-vpn>
            <any>
              <accepted-prefix-limit>
                <maximum>maximum</maximum>    <!-- mandatory -->
                <teardown>...</teardown>
              </accepted-prefix-limit>
            </any>
          </inet6-vpn>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet6-vpn>
 <multicast>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </multicast>
 </inet6-vpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <protocols>
    <bgp>
      <group>
        <family>
          <inet6-vpn>
            <unicast>
              <accepted-prefix-limit>
                <maximum>maximum</maximum>    <!-- mandatory -->
                <teardown>...</teardown>
              </accepted-prefix-limit>
            </unicast>
          </inet6-vpn>
        </family>
      </group>
    </bgp>
  </protocols>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <family>
 <iso-vpn>
 <unicast>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </unicast>
 </iso-vpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/protocols/bgp/group/family/l2vpn/signaling)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <family>
 <l2vpn>
 <signaling>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </signaling>
 </l2vpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/protocols/bgp/group/family/route-target)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <family>
 <route-target>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </route-target>
 </family>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

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

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet>
 <any>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </any>
 </inet>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet>
              <flow>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </flow>
            </inet>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet>
              <labeled-unicast>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </labeled-unicast>
            </inet>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet>
              <multicast>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </multicast>
            </inet>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

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

Usage

```

<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet>
              <unicast>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </unicast>
            </inet>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/protocols/bgp/group/neighbor/family/inet-mdt/signaling)

Usage

```

<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet-mdt>
              <signaling>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </signaling>
            </inet-mdt>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/protocols/bgp/group/neighbor/family/inet-mvpn/signaling)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet-mvpn>
 <signaling>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </signaling>
 </inet-mvpn>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/protocols/bgp/group/neighbor/family/inet-vpn/any)

Usage

```

<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet-vpn>
              <any>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </any>
            </inet-vpn>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/protocols/bgp/group/neighbor/family/inet-vpn/flow)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet-vpn>
 <flow>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </flow>
 </inet-vpn>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/protocols/bgp/group/neighbor/family/inet-vpn/multicast)

Usage

```

<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet-vpn>
              <multicast>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </multicast>
            </inet-vpn>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/protocols/bgp/group/neighbor/family/inet-vpn/unicast)

Usage

```

<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet-vpn>
              <unicast>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </unicast>
            </inet-vpn>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/protocols/bgp/group/neighbor/family/inet6/any)

Usage

```

<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet6>
              <any>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </any>
            </inet6>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/protocols/bgp/group/neighbor/family/inet6/labeled-unicast)

Usage

```

<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet6>
              <labeled-unicast>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </labeled-unicast>
            </inet6>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/protocols/bgp/group/neighbor/family/inet6/multicast)

Usage

```

<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet6>
              <multicast>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </multicast>
            </inet6>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/protocols/bgp/group/neighbor/family/inet6/unicast)

Usage

```

<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet6>
              <unicast>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </unicast>
            </inet6>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/protocols/bgp/group/neighbor/family/inet6-mvpn/signaling)

Usage

```

<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet6-mvpn>
              <signaling>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </signaling>
            </inet6-mvpn>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/protocols/bgp/group/neighbor/family/inet6-vpn/any)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet6-vpn>
 <any>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </any>
 </inet6-vpn>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/protocols/bgp/group/neighbor/family/inet6-vpn/multicast)

Usage

```

<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet6-vpn>
              <multicast>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </multicast>
            </inet6-vpn>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/protocols/bgp/group/neighbor/family/inet6-vpn/unicast)

Usage

```

<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <inet6-vpn>
              <unicast>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </unicast>
            </inet6-vpn>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/protocols/bgp/group/neighbor/family/iso-vpn/unicast)

Usage

```

<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <iso-vpn>
              <unicast>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </unicast>
            </iso-vpn>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/protocols/bgp/group/neighbor/family/l2vpn/signaling)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <l2vpn>
 <signaling>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </signaling>
 </l2vpn>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/protocols/bgp/group/neighbor/family/route-target)

Usage

```

<configuration>
  <protocols>
    <bgp>
      <group>
        <neighbor>
          <family>
            <route-target>
              <accepted-prefix-limit>
                <maximum>maximum</maximum>    <!-- mandatory -->
                <teardown>...</teardown>
              </accepted-prefix-limit>
            </route-target>
          </family>
        </neighbor>
      </group>
    </bgp>
  </protocols>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/family/inet/any)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <family>
 <inet>
 <any>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </any>
 </inet>
 </family>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/family/inet/flow)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet>
              <flow>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </flow>
            </inet>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/family/inet/labeled-unicast)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <family>
 <inet>
 <labeled-unicast>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </labeled-unicast>
 </inet>
 </family>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/family/inet/multicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet>
              <multicast>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </multicast>
            </inet>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/family/inet/unicast)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <family>
 <inet>
 <unicast>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </unicast>
 </inet>
 </family>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/family/inet-mdt/signaling)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet-mdt>
              <signaling>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </signaling>
            </inet-mdt>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/family/inet-mvpn/signaling)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet-mvpn>
              <signaling>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </signaling>
            </inet-mvpn>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/family/inet-vpn/any)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet-vpn>
              <any>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </any>
            </inet-vpn>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/family/inet-vpn/flow)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <family>
 <inet-vpn>
 <flow>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </flow>
 </inet-vpn>
 </family>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/family/inet-vpn/multicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet-vpn>
              <multicast>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </multicast>
            </inet-vpn>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/family/inet-vpn/unicast)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <family>
 <inet-vpn>
 <unicast>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </unicast>
 </inet-vpn>
 </family>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/family/inet6/any)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet6>
              <any>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </any>
            </inet6>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents

- <maximum>—Maximum number of prefixes accepted from a peer.
- <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/family/inet6/labeled-unicast)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <family>
 <inet6>
 <labeled-unicast>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </labeled-unicast>
 </inet6>
 </family>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/family/inet6/multicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet6>
              <multicast>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </multicast>
            </inet6>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents

- <maximum>—Maximum number of prefixes accepted from a peer.
- <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/family/inet6/unicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet6>
              <unicast>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </unicast>
            </inet6>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/family/inet6-mvpn/signaling)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet6-mvpn>
              <signaling>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </signaling>
            </inet6-mvpn>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents

- <maximum>—Maximum number of prefixes accepted from a peer.
- <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/family/inet6-vpn/any)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <family>
 <inet6-vpn>
 <any>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </any>
 </inet6-vpn>
 </family>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/family/inet6-vpn/multicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet6-vpn>
              <multicast>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </multicast>
            </inet6-vpn>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents

- <maximum>—Maximum number of prefixes accepted from a peer.
- <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/family/inet6-vpn/unicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <inet6-vpn>
              <unicast>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </unicast>
            </inet6-vpn>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/family/iso-vpn/unicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <iso-vpn>
              <unicast>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </unicast>
            </iso-vpn>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/family/l2vpn/signaling)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <family>
 <l2vpn>
 <signaling>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </signaling>
 </l2vpn>
 </family>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/family/route-target)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <family>
            <route-target>
              <accepted-prefix-limit>
                <maximum>maximum</maximum>    <!-- mandatory -->
                <teardown>...</teardown>
              </accepted-prefix-limit>
            </route-target>
          </family>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/family/inet/any)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet>
                <any>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </any>
              </inet>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/family/inet/flow)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet>
                <flow>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </flow>
              </inet>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/family/inet/labeled-unicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet>
                <labeled-unicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </labeled-unicast>
              </inet>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/family/inet/multicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet>
                <multicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </multicast>
              </inet>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/family/inet/unicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet>
                <unicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </unicast>
              </inet>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/family/inet-mdt/signaling)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet-mdt>
                <signaling>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </signaling>
              </inet-mdt>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/family/inet-mvpn/signaling)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet-mvpn>
                <signaling>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </signaling>
              </inet-mvpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/family/inet-vpn/any)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet-vpn>
                <any>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </any>
              </inet-vpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/family/inet-vpn/flow)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet-vpn>
                <flow>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </flow>
              </inet-vpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/family/inet-vpn/multicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet-vpn>
                <multicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </multicast>
              </inet-vpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/family/inet-vpn/unicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet-vpn>
                <unicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </unicast>
              </inet-vpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/family/inet6/any)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet6>
                <any>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </any>
              </inet6>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/family/inet6/labeled-unicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet6>
                <labeled-unicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </labeled-unicast>
              </inet6>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/family/inet6/multicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet6>
                <multicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </multicast>
              </inet6>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/family/inet6/unicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet6>
                <unicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </unicast>
              </inet6>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/family/inet6-mvpn/signaling)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet6-mvpn>
                <signaling>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </signaling>
              </inet6-mvpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/family/inet6-vpn/any)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet6-vpn>
 <any>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </any>
 </inet6-vpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/family/inet6-vpn/multicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet6-vpn>
                <multicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </multicast>
              </inet6-vpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/family/inet6-vpn/unicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet6-vpn>
                <unicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </unicast>
              </inet6-vpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/family/iso-vpn/unicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <iso-vpn>
                <unicast>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </unicast>
              </iso-vpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/family/l2vpn/signaling)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <l2vpn>
                <signaling>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </signaling>
              </l2vpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/family/route-target)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <route-target>
                <accepted-prefix-limit>
                  <maximum>maximum</maximum>    <!-- mandatory -->
                  <teardown>...</teardown>
                </accepted-prefix-limit>
              </route-target>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.
 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/inet/any)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet>
                  <any>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </any>
                </inet>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/inet/flow)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet>
                  <flow>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </flow>
                </inet>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (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>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </labeled-unicast>
                </inet>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/inet/multicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet>
                  <multicast>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </multicast>
                </inet>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/inet/unicast)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet>
 <unicast>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </unicast>
 </inet>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

 <teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/inet-mdt/signaling)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet-mdt>
                  <signaling>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </signaling>
                </inet-mdt>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/inet-mvpn/signaling)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet-mvpn>
                  <signaling>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </signaling>
                </inet-mvpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/inet-vpn/any)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet-vpn>
                  <any>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </any>
                </inet-vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/inet-vpn/flow)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet-vpn>
                  <flow>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </flow>
                </inet-vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/inet-vpn/multicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet-vpn>
                  <multicast>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </multicast>
                </inet-vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/inet-vpn/unicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet-vpn>
                  <unicast>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </unicast>
                </inet-vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/inet6/any)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet6>
                  <any>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </any>
                </inet6>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (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>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </labeled-unicast>
                </inet6>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/inet6/multicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet6>
                  <multicast>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </multicast>
                </inet6>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/inet6/unicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet6>
                  <unicast>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </unicast>
                </inet6>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/inet6-mvpn/signaling)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet6-mvpn>
                  <signaling>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </signaling>
                </inet6-mvpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/inet6-vpn/any)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet6-vpn>
 <any>
 <accepted-prefix-limit>
 <maximum>*maximum*</maximum> <!-- mandatory -->
 <teardown>...</teardown>
 </accepted-prefix-limit>
 </any>
 </inet6-vpn>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/inet6-vpn/multicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet6-vpn>
                  <multicast>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </multicast>
                </inet6-vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/inet6-vpn/unicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet6-vpn>
                  <unicast>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </unicast>
                </inet6-vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/iso-vpn/unicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <iso-vpn>
                  <unicast>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </unicast>
                </iso-vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/l2vpn/signaling)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <l2vpn>
                  <signaling>
                    <accepted-prefix-limit>
                      <maximum>maximum</maximum>    <!-- mandatory -->
                      <teardown>...</teardown>
                    </accepted-prefix-limit>
                  </signaling>
                </l2vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<accepted-prefix-limit> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/route-target)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <route-target>
                  <accepted-prefix-limit>
                    <maximum>maximum</maximum>    <!-- mandatory -->
                    <teardown>...</teardown>
                  </accepted-prefix-limit>
                </route-target>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Limit maximum number of prefixes accepted from a peer.

Contents <maximum>—Maximum number of prefixes accepted from a peer.

<teardown>—Clear peer connection on reaching limit.

<access> (configuration)

Usage <configuration>
 <access>
 <radius-server>...</radius-server>
 <radius-disconnect-port>*radius-disconnect-port*</radius-disconnect-port>
 <radius-disconnect>...</radius-disconnect>
 <address-pool>...</address-pool>
 <group-profile>...</group-profile>
 <profile>...</profile>
 <address-assignment>...</address-assignment>
 <radius-options>...</radius-options>
 <ldap-options>...</ldap-options>
 <ldap-server>...</ldap-server>
 <securid-server>...</securid-server>
 </access>
 </configuration>

Description Network access configuration.

Contents <address-assignment>—Address assignment configuration.

 <address-pool>—Address pool.

 <group-profile>—Group profile to use for this client.

 <ldap-options>—Lightweight Directory Access Protocol options.

 <ldap-server>—Lightweight Directory Access Protocol server options.

 <profile>—Set of attributes that define access.

 <radius-disconnect>—RADIUS-initiated disconnect configuration for dynamic termination of user sessions by external entity.

 <radius-disconnect-port>—Server port on which to access disconnect requests from RADIUS client.

 <radius-options>—RADIUS options.

 <radius-server>—RADIUS server configuration.

 <securid-server>—SecurID server configuration.

<access> (configuration/logical-systems)

Usage	<pre> <configuration> <logical-systems> <access> <address-assignment>...</address-assignment> </access> </logical-systems> </configuration> </pre>
Description	Network access configuration.
Contents	<address-assignment>—Address assignment configuration.

<access> (configuration/logical-systems/routing-instances/instance)

Usage	<pre> <configuration> <logical-systems> <routing-instances> <instance> <access> <address-assignment>...</address-assignment> </access> </instance> </routing-instances> </logical-systems> </configuration> </pre>
Description	Network access configuration.
Contents	<address-assignment>—Address assignment configuration.

<access> (configuration/routing-instances/instance)

Usage	<pre> <configuration> <routing-instances> <instance> <access> <address-assignment>...</address-assignment> </access> </instance> </routing-instances> </configuration> </pre>
Description	Network access configuration.
Contents	<address-assignment>—Address assignment configuration.

<access> (configuration/snmp/v3/vacm)

Usage	<pre> <configuration> <snmp> <v3> <vacm> <access> <group>...</group> </access> </vacm> </v3> </snmp> </configuration> </pre>
Description	Specify SNMP access limits.
Contents	<group>—Group access configuration.

<access-control-group> (configuration/services/ggsn/rule-space)

Usage	<pre> <configuration> <services> <ggsn> <rule-space> <access-control-group> <name>name</name> <!-- identifier --> <access-control-rule>...</access-control-rule> </access-control-group> </rule-space> </ggsn> </services> </configuration> </pre>
Description	Access control group settings.
Contents	<p><access-control-rule>—Access control rule included in the access control group.</p> <p><name>—Access control group identifier for access control group.</p>

<access-control-group> (configuration/services/ggsn/rule-space/local-policy-control/activation-time/default-roaming-class/default-quality-of-service)

Usage

```

<configuration>
  <services>
    <ggsn>
      <rule-space>
        <local-policy-control>
          <activation-time>
            <default-roaming-class>
              <default-quality-of-service>
                <access-control-group>
                  <name>name</name>    <!-- identifier -->
                  <authorization-code>authorization-code-choice
                  </authorization-code>
                </access-control-group>
              </default-quality-of-service>
            </default-roaming-class>
          </activation-time>
        </local-policy-control>
      </rule-space>
    </ggsn>
  </services>
</configuration>

```

Description Authorization settings for access control group.

Contents <authorization-code>—Authorization code.

- authorized—Authorized.
- denied-blacklisted—Deny access because rating group is blacklisted.
- denied-calendar-time—Deny access because of time of day.
- denied-quality-of-service—Deny access because of quality of service.
- denied-roaming—Deny access because of roaming class.
- denied-terminal—Deny access due to terminal limitations.
- denied-unknown—Deny access for unknown reason.
- denied-user-defined-reason-1—Deny access due to proprietary operator definition (1).
- denied-user-defined-reason-2—Deny access due to proprietary operator definition (2).

- `denied-user-defined-reason-3`—Deny access due to proprietary operator definition (3).
 - `denied-user-defined-reason-4`—Deny access due to proprietary operator definition (4).
 - `denied-user-defined-reason-5`—Deny access due to proprietary operator definition (5).
- `<name>`—Access control group identifier.

<access-control-group> (configuration/services/ggsn/rule-space/local-policy-control/activation-time/default-roaming-class/quality-of-service)

Usage

```

<configuration>
  <services>
    <ggsn>
      <rule-space>
        <local-policy-control>
          <activation-time>
            <default-roaming-class>
              <quality-of-service>
                <access-control-group>
                  <name>name</name>    <!-- identifier -->
                  <authorization-code>authorization-code-choice
                    </authorization-code>
                </access-control-group>
              </quality-of-service>
            </default-roaming-class>
          </activation-time>
        </local-policy-control>
      </rule-space>
    </ggsn>
  </services>
</configuration>

```

Description Authorization settings for access control group.

Contents <authorization-code>—Authorization code.

- authorized—Authorized.
- denied-blacklisted—Deny access because rating group is blacklisted.
- denied-calendar-time—Deny access because of time of day.
- denied-quality-of-service—Deny access because of quality of service.
- denied-roaming—Deny access because of roaming class.
- denied-terminal—Deny access due to terminal limitations.
- denied-unknown—Deny access for unknown reason.
- denied-user-defined-reason-1—Deny access due to proprietary operator definition (1).
- denied-user-defined-reason-2—Deny access due to proprietary operator definition (2).

- `denied-user-defined-reason-3`—Deny access due to proprietary operator definition (3).
 - `denied-user-defined-reason-4`—Deny access due to proprietary operator definition (4).
 - `denied-user-defined-reason-5`—Deny access due to proprietary operator definition (5).
- `<name>`—Access control group identifier.

<access-control-group> (configuration/services/ggsn/rule-space/local-policy-control/activation-time/roaming-class/default-quality-of-service)

Usage

```

<configuration>
  <services>
    <ggsn>
      <rule-space>
        <local-policy-control>
          <activation-time>
            <roaming-class>
              <default-quality-of-service>
                <access-control-group>
                  <name>name</name>    <!-- identifier -->
                  <authorization-code>authorization-code-choice
                  </authorization-code>
                </access-control-group>
              </default-quality-of-service>
            </roaming-class>
          </activation-time>
        </local-policy-control>
      </rule-space>
    </ggsn>
  </services>
</configuration>

```

Description Authorization settings for access control group.

Contents <authorization-code>—Authorization code.

- authorized—Authorized.
- denied-blacklisted—Deny access because rating group is blacklisted.
- denied-calendar-time—Deny access because of time of day.
- denied-quality-of-service—Deny access because of quality of service.
- denied-roaming—Deny access because of roaming class.
- denied-terminal—Deny access due to terminal limitations.
- denied-unknown—Deny access for unknown reason.
- denied-user-defined-reason-1—Deny access due to proprietary operator definition (1).
- denied-user-defined-reason-2—Deny access due to proprietary operator definition (2).

- `denied-user-defined-reason-3`—Deny access due to proprietary operator definition (3).
- `denied-user-defined-reason-4`—Deny access due to proprietary operator definition (4).
- `denied-user-defined-reason-5`—Deny access due to proprietary operator definition (5).

`<name>`—Access control group identifier.

<access-control-group> (configuration/services/ggsn/rule-space/local-policy-control/activation-time/roaming-class/quality-of-service)

Usage

```

<configuration>
  <services>
    <ggsn>
      <rule-space>
        <local-policy-control>
          <activation-time>
            <roaming-class>
              <quality-of-service>
                <access-control-group>
                  <name>name</name>    <!-- identifier -->
                  <authorization-code>authorization-code-choice
                  </authorization-code>
                </access-control-group>
              </quality-of-service>
            </roaming-class>
          </activation-time>
        </local-policy-control>
      </rule-space>
    </ggsn>
  </services>
</configuration>

```

Description Authorization settings for access control group.

Contents <authorization-code>—Authorization code.

- authorized—Authorized.
- denied-blacklisted—Deny access because rating group is blacklisted.
- denied-calendar-time—Deny access because of time of day.
- denied-quality-of-service—Deny access because of quality of service.
- denied-roaming—Deny access because of roaming class.
- denied-terminal—Deny access due to terminal limitations.
- denied-unknown—Deny access for unknown reason.
- denied-user-defined-reason-1—Deny access due to proprietary operator definition (1).
- denied-user-defined-reason-2—Deny access due to proprietary operator definition (2).

- `denied-user-defined-reason-3`—Deny access due to proprietary operator definition (3).
- `denied-user-defined-reason-4`—Deny access due to proprietary operator definition (4).
- `denied-user-defined-reason-5`—Deny access due to proprietary operator definition (5).

`<name>`—Access control group identifier.

<access-control-group> (configuration/services/ggsn/rule-space/local-policy-control/all-time/default-roaming-class/default-quality-of-service)

Usage

```

<configuration>
  <services>
    <ggsn>
      <rule-space>
        <local-policy-control>
          <all-time>
            <default-roaming-class>
              <default-quality-of-service>
                <access-control-group>
                  <name>name</name>    <!-- identifier -->
                  <authorization-code>authorization-code-choice
                  </authorization-code>
                </access-control-group>
              </default-quality-of-service>
            </default-roaming-class>
          </all-time>
        </local-policy-control>
      </rule-space>
    </ggsn>
  </services>
</configuration>

```

Description Authorization settings for access control group.

Contents <authorization-code>—Authorization code.

- authorized—Authorized.
- denied-blacklisted—Deny access because rating group is blacklisted.
- denied-calendar-time—Deny access because of time of day.
- denied-quality-of-service—Deny access because of quality of service.
- denied-roaming—Deny access because of roaming class.
- denied-terminal—Deny access due to terminal limitations.
- denied-unknown—Deny access for unknown reason.
- denied-user-defined-reason-1—Deny access due to proprietary operator definition (1).
- denied-user-defined-reason-2—Deny access due to proprietary operator definition (2).

- `denied-user-defined-reason-3`—Deny access due to proprietary operator definition (3).
- `denied-user-defined-reason-4`—Deny access due to proprietary operator definition (4).
- `denied-user-defined-reason-5`—Deny access due to proprietary operator definition (5).

`<name>`—Access control group identifier.

<access-control-group> (configuration/services/ggsn/rule-space/local-policy-control/all-time/default-roaming-class/quality-of-service)

Usage

```

<configuration>
  <services>
    <ggsn>
      <rule-space>
        <local-policy-control>
          <all-time>
            <default-roaming-class>
              <quality-of-service>
                <access-control-group>
                  <name>name</name>    <!-- identifier -->
                  <authorization-code>authorization-code-choice
                  </authorization-code>
                </access-control-group>
              </quality-of-service>
            </default-roaming-class>
          </all-time>
        </local-policy-control>
      </rule-space>
    </ggsn>
  </services>
</configuration>

```

Description Authorization settings for access control group.

Contents <authorization-code>—Authorization code.

- authorized—Authorized.
- denied-blacklisted—Deny access because rating group is blacklisted.
- denied-calendar-time—Deny access because of time of day.
- denied-quality-of-service—Deny access because of quality of service.
- denied-roaming—Deny access because of roaming class.
- denied-terminal—Deny access due to terminal limitations.
- denied-unknown—Deny access for unknown reason.
- denied-user-defined-reason-1—Deny access due to proprietary operator definition (1).
- denied-user-defined-reason-2—Deny access due to proprietary operator definition (2).

- `denied-user-defined-reason-3`—Deny access due to proprietary operator definition (3).
- `denied-user-defined-reason-4`—Deny access due to proprietary operator definition (4).
- `denied-user-defined-reason-5`—Deny access due to proprietary operator definition (5).

`<name>`—Access control group identifier.

<access-control-group> (configuration/services/ggsn/rule-space/local-policy-control/all-time/roaming-class/default-quality-of-service)

Usage

```

<configuration>
  <services>
    <ggsn>
      <rule-space>
        <local-policy-control>
          <all-time>
            <roaming-class>
              <default-quality-of-service>
                <access-control-group>
                  <name>name</name>    <!-- identifier -->
                  <authorization-code>authorization-code-choice
                    </authorization-code>
                </access-control-group>
              </default-quality-of-service>
            </roaming-class>
          </all-time>
        </local-policy-control>
      </rule-space>
    </ggsn>
  </services>
</configuration>

```

Description Authorization settings for access control group.

Contents <authorization-code>—Authorization code.

- authorized—Authorized.
- denied-blacklisted—Deny access because rating group is blacklisted.
- denied-calendar-time—Deny access because of time of day.
- denied-quality-of-service—Deny access because of quality of service.
- denied-roaming—Deny access because of roaming class.
- denied-terminal—Deny access due to terminal limitations.
- denied-unknown—Deny access for unknown reason.
- denied-user-defined-reason-1—Deny access due to proprietary operator definition (1).
- denied-user-defined-reason-2—Deny access due to proprietary operator definition (2).

- `denied-user-defined-reason-3`—Deny access due to proprietary operator definition (3).
- `denied-user-defined-reason-4`—Deny access due to proprietary operator definition (4).
- `denied-user-defined-reason-5`—Deny access due to proprietary operator definition (5).

`<name>`—Access control group identifier.

<access-control-group> (configuration/services/ggsn/rule-space/local-policy-control/all-time/roaming-class/quality-of-service)

Usage

```

<configuration>
  <services>
    <ggsn>
      <rule-space>
        <local-policy-control>
          <all-time>
            <roaming-class>
              <quality-of-service>
                <access-control-group>
                  <name>name</name>    <!-- identifier -->
                  <authorization-code>authorization-code-choice
                  </authorization-code>
                </access-control-group>
              </quality-of-service>
            </roaming-class>
          </all-time>
        </local-policy-control>
      </rule-space>
    </ggsn>
  </services>
</configuration>

```

Description Authorization settings for access control group.

Contents <authorization-code>—Authorization code.

- authorized—Authorized.
- denied-blacklisted—Deny access because rating group is blacklisted.
- denied-calendar-time—Deny access because of time of day.
- denied-quality-of-service—Deny access because of quality of service.
- denied-roaming—Deny access because of roaming class.
- denied-terminal—Deny access due to terminal limitations.
- denied-unknown—Deny access for unknown reason.
- denied-user-defined-reason-1—Deny access due to proprietary operator definition (1).
- denied-user-defined-reason-2—Deny access due to proprietary operator definition (2).

- `denied-user-defined-reason-3`—Deny access due to proprietary operator definition (3).
- `denied-user-defined-reason-4`—Deny access due to proprietary operator definition (4).
- `denied-user-defined-reason-5`—Deny access due to proprietary operator definition (5).

`<name>`—Access control group identifier.

`<access-control-rule>` (configuration/services/ggsn/rule-space/access-control-group)

Usage `<configuration>`
 `<services>`
 `<ggsn>`
 `<rule-space>`
 `<access-control-group>`
 `<access-control-rule>`
 `<name>name</name>` `<!-- identifier -->`
 `</access-control-rule>`
 `</access-control-group>`
 `</rule-space>`
 `</ggsn>`
 `</services>`
`</configuration>`

Description Access control rule included in the access control group.

Contents `<name>`—Access control rule included in the access control group.

<access-control-rule> (configuration/services/ggsn/rule-space/local-policy-control/activation-time/default-roaming-class/default-quality-of-service)

Usage

```

<configuration>
  <services>
    <ggsn>
      <rule-space>
        <local-policy-control>
          <activation-time>
            <default-roaming-class>
              <default-quality-of-service>
                <access-control-rule>
                  <name>name</name>    <!-- identifier -->
                  <authorization-code>authorization-code-choice
                  </authorization-code>
                </access-control-rule>
              </default-quality-of-service>
            </default-roaming-class>
          </activation-time>
        </local-policy-control>
      </rule-space>
    </ggsn>
  </services>
</configuration>

```

Description Authorization settings for access control rule identifier.

Contents <authorization-code>—Authorization code.

- authorized—Authorized.
- denied-blacklisted—Deny access because rating group is blacklisted.
- denied-calendar-time—Deny access because of time of day.
- denied-quality-of-service—Deny access because of quality of service.
- denied-roaming—Deny access because of roaming class.
- denied-terminal—Deny access due to terminal limitations.
- denied-unknown—Deny access for unknown reason.
- denied-user-defined-reason-1—Deny access due to proprietary operator definition (1).
- denied-user-defined-reason-2—Deny access due to proprietary operator definition (2).

- `denied-user-defined-reason-3`—Deny access due to proprietary operator definition (3).
- `denied-user-defined-reason-4`—Deny access due to proprietary operator definition (4).
- `denied-user-defined-reason-5`—Deny access due to proprietary operator definition (5).

`<name>`—Access control rule identifier.

<access-control-rule> (configuration/services/ggsn/rule-space/local-policy-control/activation-time/default-roaming-class/quality-of-service)

Usage

```
<configuration>
  <services>
    <ggsn>
      <rule-space>
        <local-policy-control>
          <activation-time>
            <default-roaming-class>
              <quality-of-service>
                <access-control-rule>
                  <name>name</name>    <!-- identifier -->
                  <authorization-code>authorization-code-choice
                  </authorization-code>
                </access-control-rule>
              </quality-of-service>
            </default-roaming-class>
          </activation-time>
        </local-policy-control>
      </rule-space>
    </ggsn>
  </services>
</configuration>
```

Description Authorization settings for access control rule identifier.

Contents <authorization-code>—Authorization code.

- authorized—Authorized.
- denied-blacklisted—Deny access because rating group is blacklisted.
- denied-calendar-time—Deny access because of time of day.
- denied-quality-of-service—Deny access because of quality of service.
- denied-roaming—Deny access because of roaming class.
- denied-terminal—Deny access due to terminal limitations.
- denied-unknown—Deny access for unknown reason.
- denied-user-defined-reason-1—Deny access due to proprietary operator definition (1).
- denied-user-defined-reason-2—Deny access due to proprietary operator definition (2).

- `denied-user-defined-reason-3`—Deny access due to proprietary operator definition (3).
 - `denied-user-defined-reason-4`—Deny access due to proprietary operator definition (4).
 - `denied-user-defined-reason-5`—Deny access due to proprietary operator definition (5).
- `<name>`—Access control rule identifier.

<access-control-rule> (configuration/services/ggsn/rule-space/local-policy-control/activation-time/roaming-class/default-quality-of-service)

Usage

```
<configuration>
  <services>
    <ggsn>
      <rule-space>
        <local-policy-control>
          <activation-time>
            <roaming-class>
              <default-quality-of-service>
                <access-control-rule>
                  <name>name</name>    <!-- identifier -->
                  <authorization-code>authorization-code-choice
                    </authorization-code>
                </access-control-rule>
              </default-quality-of-service>
            </roaming-class>
          </activation-time>
        </local-policy-control>
      </rule-space>
    </ggsn>
  </services>
</configuration>
```

Description Authorization settings for access control rule identifier.

Contents <authorization-code>—Authorization code.

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- denied-calendar-time—Deny access because of time of day.
- denied-quality-of-service—Deny access because of quality of service.
- denied-roaming—Deny access because of roaming class.
- denied-terminal—Deny access due to terminal limitations.
- denied-unknown—Deny access for unknown reason.
- denied-user-defined-reason-1—Deny access due to proprietary operator definition (1).
- denied-user-defined-reason-2—Deny access due to proprietary operator definition (2).

- `denied-user-defined-reason-3`—Deny access due to proprietary operator definition (3).
- `denied-user-defined-reason-4`—Deny access due to proprietary operator definition (4).
- `denied-user-defined-reason-5`—Deny access due to proprietary operator definition (5).

`<name>`—Access control rule identifier.

<access-control-rule> (configuration/services/ggsn/rule-space/local-policy-control/activation-time/roaming-class/quality-of-service)

Usage

```

<configuration>
  <services>
    <ggsn>
      <rule-space>
        <local-policy-control>
          <activation-time>
            <roaming-class>
              <quality-of-service>
                <access-control-rule>
                  <name>name</name>    <!-- identifier -->
                  <authorization-code>authorization-code-choice
                  </authorization-code>
                </access-control-rule>
              </quality-of-service>
            </roaming-class>
          </activation-time>
        </local-policy-control>
      </rule-space>
    </ggsn>
  </services>
</configuration>

```

Description Authorization settings for access control rule identifier.

Contents <authorization-code>—Authorization code.

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- denied-terminal—Deny access due to terminal limitations.
- denied-unknown—Deny access for unknown reason.
- denied-user-defined-reason-1—Deny access due to proprietary operator definition (1).
- denied-user-defined-reason-2—Deny access due to proprietary operator definition (2).

- `denied-user-defined-reason-3`—Deny access due to proprietary operator definition (3).
 - `denied-user-defined-reason-4`—Deny access due to proprietary operator definition (4).
 - `denied-user-defined-reason-5`—Deny access due to proprietary operator definition (5).
- `<name>`—Access control rule identifier.

<access-control-rule> (configuration/services/ggsn/rule-space/local-policy-control/all-time/default-roaming-class/default-quality-of-service)

Usage

```

<configuration>
  <services>
    <ggsn>
      <rule-space>
        <local-policy-control>
          <all-time>
            <default-roaming-class>
              <default-quality-of-service>
                <access-control-rule>
                  <name>name</name>    <!-- identifier -->
                  <authorization-code>authorization-code-choice
                  </authorization-code>
                </access-control-rule>
              </default-quality-of-service>
            </default-roaming-class>
          </all-time>
        </local-policy-control>
      </rule-space>
    </ggsn>
  </services>
</configuration>

```

Description Authorization settings for access control rule identifier.

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- denied-terminal—Deny access due to terminal limitations.
- denied-unknown—Deny access for unknown reason.
- denied-user-defined-reason-1—Deny access due to proprietary operator definition (1).
- denied-user-defined-reason-2—Deny access due to proprietary operator definition (2).

- `denied-user-defined-reason-3`—Deny access due to proprietary operator definition (3).
- `denied-user-defined-reason-4`—Deny access due to proprietary operator definition (4).
- `denied-user-defined-reason-5`—Deny access due to proprietary operator definition (5).

`<name>`—Access control rule identifier.

<access-control-rule> (configuration/services/ggsn/rule-space/local-policy-control/all-time/default-roaming-class/quality-of-service)

Usage

```

<configuration>
  <services>
    <ggsn>
      <rule-space>
        <local-policy-control>
          <all-time>
            <default-roaming-class>
              <quality-of-service>
                <access-control-rule>
                  <name>name</name>    <!-- identifier -->
                  <authorization-code>authorization-code-choice
                  </authorization-code>
                </access-control-rule>
              </quality-of-service>
            </default-roaming-class>
          </all-time>
        </local-policy-control>
      </rule-space>
    </ggsn>
  </services>
</configuration>

```

Description Authorization settings for access control rule identifier.

Contents <authorization-code>—Authorization code.

- authorized—Authorized.
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- denied-calendar-time—Deny access because of time of day.
- denied-quality-of-service—Deny access because of quality of service.
- denied-roaming—Deny access because of roaming class.
- denied-terminal—Deny access due to terminal limitations.
- denied-unknown—Deny access for unknown reason.
- denied-user-defined-reason-1—Deny access due to proprietary operator definition (1).
- denied-user-defined-reason-2—Deny access due to proprietary operator definition (2).

- `denied-user-defined-reason-3`—Deny access due to proprietary operator definition (3).
 - `denied-user-defined-reason-4`—Deny access due to proprietary operator definition (4).
 - `denied-user-defined-reason-5`—Deny access due to proprietary operator definition (5).
- `<name>`—Access control rule identifier.

<access-control-rule> (configuration/services/ggsn/rule-space/local-policy-control/all-time/roaming-class/default-quality-of-service)

Usage

```

<configuration>
  <services>
    <ggsn>
      <rule-space>
        <local-policy-control>
          <all-time>
            <roaming-class>
              <default-quality-of-service>
                <access-control-rule>
                  <name>name</name>    <!-- identifier -->
                  <authorization-code>authorization-code-choice
                    </authorization-code>
                </access-control-rule>
              </default-quality-of-service>
            </roaming-class>
          </all-time>
        </local-policy-control>
      </rule-space>
    </ggsn>
  </services>
</configuration>

```

Description Authorization settings for access control rule identifier.

Contents <authorization-code>—Authorization code.

- authorized—Authorized.
- denied-blacklisted—Deny access because rating group is blacklisted.
- denied-calendar-time—Deny access because of time of day.
- denied-quality-of-service—Deny access because of quality of service.
- denied-roaming—Deny access because of roaming class.
- denied-terminal—Deny access due to terminal limitations.
- denied-unknown—Deny access for unknown reason.
- denied-user-defined-reason-1—Deny access due to proprietary operator definition (1).
- denied-user-defined-reason-2—Deny access due to proprietary operator definition (2).

- `denied-user-defined-reason-3`—Deny access due to proprietary operator definition (3).
 - `denied-user-defined-reason-4`—Deny access due to proprietary operator definition (4).
 - `denied-user-defined-reason-5`—Deny access due to proprietary operator definition (5).
- `<name>`—Access control rule identifier.

<access-control-rule> (configuration/services/ggsn/rule-space/local-policy-control/all-time/roaming-class/quality-of-service)

Usage

```

<configuration>
  <services>
    <ggsn>
      <rule-space>
        <local-policy-control>
          <all-time>
            <roaming-class>
              <quality-of-service>
                <access-control-rule>
                  <name>name</name>    <!-- identifier -->
                  <authorization-code>authorization-code-choice
                  </authorization-code>
                </access-control-rule>
              </quality-of-service>
            </roaming-class>
          </all-time>
        </local-policy-control>
      </rule-space>
    </ggsn>
  </services>
</configuration>

```

Description Authorization settings for access control rule identifier.

Contents <authorization-code>—Authorization code.

- authorized—Authorized.
- denied-blacklisted—Deny access because rating group is blacklisted.
- denied-calendar-time—Deny access because of time of day.
- denied-quality-of-service—Deny access because of quality of service.
- denied-roaming—Deny access because of roaming class.
- denied-terminal—Deny access due to terminal limitations.
- denied-unknown—Deny access for unknown reason.
- denied-user-defined-reason-1—Deny access due to proprietary operator definition (1).
- denied-user-defined-reason-2—Deny access due to proprietary operator definition (2).
- denied-user-defined-reason-3—Deny access due to proprietary operator definition (3).

- denied-user-defined-reason-4—Deny access due to proprietary operator definition (4).
- denied-user-defined-reason-5—Deny access due to proprietary operator definition (5).

<name>—Access control rule identifier.

<access-list> (configuration/snmp/routing-instance-access)

Usage <configuration>
 <snmp>
 <routing-instance-access>
 <access-list>
 <name>*name*</name> <!-- identifier -->
 <restrict/>
 </access-list>
 </routing-instance-access>
 </snmp>
 </configuration>

Description Allow/Deny SNMP access to routing-instances.

Contents <name>—Routing-instance in format < name > , < prefix > * or *.
 <restrict>—Deny access.

<access-profile> (configuration)

Usage <configuration>
 <access-profile>
 <access-profile-name>*access-profile-name*</access-profile-name>
 </access-profile>
 </configuration>

Description Access profile for this instance.

Contents <access-profile-name>—Profile name.

<access-profile> (configuration/logical-systems)

Usage	<pre> <configuration> <logical-systems> <access-profile> <access-profile-name>access-profile-name</access-profile-name> </access-profile> </logical-systems> </configuration> </pre>
Description	Access profile for this instance.
Contents	<access-profile-name>—Profile name.

<access-profile> (configuration/logical-systems/routing-instances/instance)

Usage	<pre> <configuration> <logical-systems> <routing-instances> <instance> <access-profile> <access-profile-name>access-profile-name</access-profile-name> </access-profile> </instance> </routing-instances> </logical-systems> </configuration> </pre>
Description	Access profile for this instance.
Contents	<access-profile-name>—Profile name.

<access-profile> (configuration/routing-instances/instance)

Usage	<pre> <configuration> <routing-instances> <instance> <access-profile> <access-profile-name>access-profile-name</access-profile-name> </access-profile> </instance> </routing-instances> </configuration> </pre>
Description	Access profile for this instance.
Contents	<access-profile-name>—Profile name.

<access-restrictions> (configuration/services/ggsn/apn)

Usage <configuration>
 <services>
 <ggsn>
 <apn>
 <access-restrictions>
 <selection-mode>*selection-mode-choice*</selection-mode>
 <radius-assisted-apn-selection>...</radius-assisted-apn-selection>
 </access-restrictions>
 </apn>
 </ggsn>
 </services>
 </configuration>

Description Settings for APN access restrictions. .

Contents <radius-assisted-apn-selection>—Enable RADIUS assisted APN selection.

<selection-mode>—User access to the APN.

- from-sgsn—Can connect to default APN for the SGSN.
- from-user—Can choose which APN to connect.
- public—User does not need to be subscribed for APN.
- restricted—Admit only users subscribed for APN.

<access-restrictions> (configuration/services/ggsn/logical-apn)

Usage <configuration>
 <services>
 <ggsn>
 <logical-apn>
 <access-restrictions>
 <selection-mode>*selection-mode-choice*</selection-mode>
 <radius-assisted-apn-selection>...</radius-assisted-apn-selection>
 </access-restrictions>
 </logical-apn>
 </ggsn>
 </services>
 </configuration>

Description Settings for APN access restrictions. .

Contents <radius-assisted-apn-selection>—Enable RADIUS assisted APN selection.
 <selection-mode>—User access to the APN.

- from-sgsn—Can connect to default APN for the SGSN.
- from-user—Can choose which APN to connect.
- public—User does not need to be subscribed for APN.
- restricted—Admit only users subscribed for APN.

<accounting> (configuration/access/profile)

Usage <configuration>
 <access>
 <profile>
 <accounting>
 <order>...</order> <!-- mandatory -->
 <accounting-stop-on-failure/>
 <accounting-stop-on-access-deny/>
 <immediate-update/>
 <update-interval>*minutes*</update-interval>
 <statistics>*statistics-choice*</statistics>
 </accounting>
 </profile>
 </access>
 </configuration>

Description Specifies the accounting options.

Contents <accounting-stop-on-access-deny>—Send an Acct-Stop message if AAA-server denies access.

<accounting-stop-on-failure>—Send an Acct-Stop message if a user fails authentication, but AAA-server grants access.

<immediate-update>—Send an Acct-Update message on receipt of a Acct-response for the Acct-Start message.

<order>—Order in which accounting mechanisms are used.

<statistics>—Reports set of statistics attributes based on reporting type.

- **time**—Configures the option to report only uptime.
- **volume-time**—Configures the option to report both volume and uptime.

<update-interval>—The interval in minutes between accounting updates(Interim-stats off, if not specified).

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

Usage

```

<configuration>
  <dynamic-profiles>
    <interfaces>
      <interface>
        <unit>
          <family>
            <inet>
              <accounting>
                <source-class-usage>...</source-class-usage>
                <destination-class-usage/>
              </accounting>
            </inet>
          </family>
        </unit>
      </interface>
    </interfaces>
  </dynamic-profiles>
</configuration>

```

Description Configure interface-based accounting options.

Contents

- <destination-class-usage>—Enable destination class usage on this interface.
- <source-class-usage>—Enable source class usage on this interface.

<accounting> (configuration/dynamic-profiles/interfaces/ interface/unit/family/inet6)

Usage <configuration>
 <dynamic-profiles>
 <interfaces>
 <interface>
 <unit>
 <family>
 <inet6>
 <accounting>
 <source-class-usage>...</source-class-usage>
 <destination-class-usage/>
 </accounting>
 </inet6>
 </family>
 </unit>
 </interface>
 </interfaces>
 </dynamic-profiles>
 </configuration>

Description Interface-based accounting options.

Contents <destination-class-usage>—Enable destination class usage on this interface.

 <source-class-usage>—No documentation is available yet.

<accounting> (configuration/forwarding-options)

Usage <configuration>
 <forwarding-options>
 <accounting>
 <name>name</name> <!-- identifier -->
 <output>...</output> <!-- mandatory -->
 </accounting>
 </forwarding-options>
 </configuration>

Description Configure accounting of traffic.

Contents <name>—Name for accounting group.

 <output>—Accounting data disposition.

<accounting> (configuration/interfaces/interface/unit/family/inet)

- Usage** `<configuration>
 <interfaces>
 <interface>
 <unit>
 <family>
 <inet>
 <accounting>
 <source-class-usage>...</source-class-usage>
 <destination-class-usage/>
 </accounting>
 </inet>
 </family>
 </unit>
 </interface>
 </interfaces>
</configuration>`
- Description** Configure interface-based accounting options.
- Contents** `<destination-class-usage>`—Enable destination class usage on this interface.
`<source-class-usage>`—Enable source class usage on this interface.

<accounting> (configuration/interfaces/interface/unit/family/inet6)

- Usage** `<configuration>
 <interfaces>
 <interface>
 <unit>
 <family>
 <inet6>
 <accounting>
 <source-class-usage>...</source-class-usage>
 <destination-class-usage/>
 </accounting>
 </inet6>
 </family>
 </unit>
 </interface>
 </interfaces>
</configuration>`
- Description** Interface-based accounting options.
- Contents** `<destination-class-usage>`—Enable destination class usage on this interface.
`<source-class-usage>`—No documentation is available yet.

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

Usage <configuration>
 <logical-systems>
 <interfaces>
 <interface>
 <unit>
 <family>
 <inet>
 <accounting>
 <source-class-usage>...</source-class-usage>
 <destination-class-usage/>
 </accounting>
 </inet>
 </family>
 </unit>
 </interface>
 </interfaces>
 </logical-systems>
 </configuration>

Description Configure interface-based accounting options.

Contents <destination-class-usage>—Enable destination class usage on this interface.

 <source-class-usage>—Enable source class usage on this interface.

<accounting> (configuration/logical-systems/interfaces/interface/unit/family/inet6)

Usage <configuration>
 <logical-systems>
 <interfaces>
 <interface>
 <unit>
 <family>
 <inet6>
 <accounting>
 <source-class-usage>...</source-class-usage>
 <destination-class-usage/>
 </accounting>
 </inet6>
 </family>
 </unit>
 </interface>
 </interfaces>
 </logical-systems>
</configuration>

Description Interface-based accounting options.

Contents <destination-class-usage>—Enable destination class usage on this interface.
 <source-class-usage>—No documentation is available yet.

<accounting> (configuration/logical-systems/routing-instances/instance/forwarding-options)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <forwarding-options>
 <accounting>
 <name>*name*</name> <!-- identifier -->
 <output>...</output> <!-- mandatory -->
 </accounting>
 </forwarding-options>
 </instance>
 </routing-instances>
 </logical-systems>
</configuration>

Description Configure accounting of traffic.

Contents <name>—Name for accounting group.
 <output>—Accounting data disposition.

<accounting> (configuration/routing-instances/instance/forwarding-options)

Usage <configuration>
 <routing-instances>
 <instance>
 <forwarding-options>
 <accounting>
 <name>name</name> <!-- identifier -->
 <output>...</output> <!-- mandatory -->
 </accounting>
 </forwarding-options>
 </instance>
 </routing-instances>
 </configuration>

Description Configure accounting of traffic.

Contents <name>—Name for accounting group.
 <output>—Accounting data disposition.

<accounting> (configuration/services/ggsn/apn/radius)

Usage

```

<configuration>
  <services>
    <ggsn>
      <apn>
        <radius>
          <accounting>
            <message-attributes>...</message-attributes>
            <server>...</server>
            <shared-server>shared-server</shared-server>
            <message-for-every-context/>
            <no-accounting-on/>
            <interim-update>...</interim-update>
            <un-acknowledge/>
          </accounting>
        </radius>
      </apn>
    </ggsn>
  </services>
</configuration>

```

Description RADIUS accounting settings.

Contents

- <interim-update>—Send interim accounting requests.
- <message-attributes>—Attributes in RADIUS messages.
- <message-for-every-context>—Send start/interim/stop message for every PDP context.
- <no-accounting-on>—Don't send accounting on and off messages.
- <server>—Server for accounting requests.
- <shared-server>—Name of shared RADIUS server.
- <un-acknowledge>—Run in Un-Acknowledge mode.

<accounting> (configuration/system)

Usage	<pre> <configuration> <system> <accounting> <events>...</events> <!-- mandatory --> <traceoptions>...</traceoptions> <destination>...</destination> <!-- mandatory --> </accounting> </system> </configuration> </pre>
Description	System accounting configuration.
Contents	<p><destination>—Destination for system accounting records.</p> <p><events>—Events to be logged.</p> <p><traceoptions>—Trace options for system accounting.</p>

<accounting-authentic> (configuration/access/profile/radius/attributes/exclude)

Usage	<pre> <configuration> <access> <profile> <radius> <attributes> <exclude> <accounting-authentic> <name>name</name> <!-- identifier --> </accounting-authentic> </exclude> </attributes> </radius> </profile> </access> </configuration> </pre>
Description	Excludes RADIUS attribute 45, Acct-Authentic.
Contents	<p><name>—Excludes RADIUS attribute 45, Acct-Authentic.</p> <ul style="list-style-type: none"> ■ accounting-off—RADIUS Accounting-Off message. ■ accounting-on—RADIUS Accounting-On Message.

<accounting-delay-time> (configuration/access/profile/radius/attributes/exclude)

Usage <configuration>
 <access>
 <profile>
 <radius>
 <attributes>
 <exclude>
 <accounting-delay-time>
 <name>*name*</name> <!-- identifier -->
 </accounting-delay-time>
 </exclude>
 </attributes>
 </radius>
 </profile>
 </access>
 </configuration>

Description Excludes RADIUS attribute 41, Acct-Delay-Time.

Contents <name>—Excludes RADIUS attribute 41, Acct-Delay-Time.

- accounting-off—RADIUS Accounting-Off message.
- accounting-on—RADIUS Accounting-On Message.

<accounting-options> (configuration)

Usage <configuration>
 <accounting-options>
 <policy-decision-statistics-profile>...</policy-decision-statistics-profile>
 <file>...</file>
 <interface-profile>...</interface-profile>
 <filter-profile>...</filter-profile>
 <class-usage-profile>...</class-usage-profile>
 <routing-engine-profile>...</routing-engine-profile>
 <mib-profile>...</mib-profile>
 </accounting-options>
 </configuration>

Description Accounting data configuration.

Contents <class-usage-profile>—Class usage profile for accounting data.
 <file>—Accounting data file configuration.
 <filter-profile>—Filter profile for accounting data.
 <interface-profile>—Interface profile for accounting data.
 <mib-profile>—MIB profile for accounting data.
 <policy-decision-statistics-profile>—Profile for policy decision bulkstats.
 <routing-engine-profile>—Routing Engine profile for accounting data.

<accounting-order> (configuration/access/profile)

Usage <configuration>
 <access>
 <profile>
 <accounting-order>
 <name>name</name> <!-- identifier -->
 </accounting-order>
 </profile>
 </access>
 </configuration>

Description Order in which accounting mechanisms are used.

Contents <name>—Order in which accounting mechanisms are used.

- radius—Remote Authentication Dial-In User Service.

<accounting-profile> (configuration/firewall/family/bridge/filter)

Usage <configuration>
 <firewall>
 <family>
 <bridge>
 <filter>
 <accounting-profile>
 <name>*name*</name> <!-- identifier -->
 </accounting-profile>
 </filter>
 </bridge>
 </family>
 </firewall>
 </configuration>

Description Accounting profile name.

Contents <name>—Accounting profile name.

<accounting-profile> (configuration/firewall/family/ccc/filter)

Usage <configuration>
 <firewall>
 <family>
 <ccc>
 <filter>
 <accounting-profile>
 <name>*name*</name> <!-- identifier -->
 </accounting-profile>
 </filter>
 </ccc>
 </family>
 </firewall>
 </configuration>

Description Accounting profile name.

Contents <name>—Accounting profile name.

<accounting-profile> (configuration/firewall/family/inet/filter)

Usage <configuration>
 <firewall>
 <family>
 <inet>
 <filter>
 <accounting-profile>
 <name>*name*</name> <!-- identifier -->
 </accounting-profile>
 </filter>
 </inet>
 </family>
 </firewall>
 </configuration>

Description Accounting profile name.

Contents <name>—Accounting profile name.

<accounting-profile> (configuration/firewall/family/inet6/filter)

Usage <configuration>
 <firewall>
 <family>
 <inet6>
 <filter>
 <accounting-profile>
 <name>*name*</name> <!-- identifier -->
 </accounting-profile>
 </filter>
 </inet6>
 </family>
 </firewall>
 </configuration>

Description Accounting profile name.

Contents <name>—Accounting profile name.

<accounting-profile> (configuration/firewall/family/mps/filter)

Usage <configuration>
 <firewall>
 <family>
 <mps>
 <filter>
 <accounting-profile>
 <name>*name*</name> <!-- identifier -->
 </accounting-profile>
 </filter>
 </mps>
 </family>
 </firewall>
 </configuration>

Description Accounting profile name.

Contents <name>—Accounting profile name.

<accounting-profile> (configuration/firewall/family/vpls/filter)

Usage <configuration>
 <firewall>
 <family>
 <vpls>
 <filter>
 <accounting-profile>
 <name>*name*</name> <!-- identifier -->
 </accounting-profile>
 </filter>
 </vpls>
 </family>
 </firewall>
 </configuration>

Description Accounting profile name.

Contents <name>—Accounting profile name.

<accounting-profile> (configuration/firewall/filter)

Usage	<pre> <configuration> <firewall> <filter> <accounting-profile> <name>name</name> <!-- identifier --> </accounting-profile> </filter> </firewall> </configuration> </pre>
Description	Accounting profile name.
Contents	<name>—Accounting profile name.

<accounting-profile> (configuration/logical-systems/firewall/family/bridge/filter)

Usage	<pre> <configuration> <logical-systems> <firewall> <family> <bridge> <filter> <accounting-profile> <name>name</name> <!-- identifier --> </accounting-profile> </filter> </bridge> </family> </firewall> </logical-systems> </configuration> </pre>
Description	Accounting profile name.
Contents	<name>—Accounting profile name.

<accounting-profile> (configuration/logical-systems/firewall/family/ccc/filter)

Usage	<pre> <configuration> <logical-systems> <firewall> <family> <ccc> <filter> <accounting-profile> <name>name</name> <!-- identifier --> </accounting-profile> </filter> </ccc> </family> </firewall> </logical-systems> </configuration> </pre>
Description	Accounting profile name.
Contents	<name>—Accounting profile name.

<accounting-profile> (configuration/logical-systems/firewall/family/inet/filter)

Usage	<pre> <configuration> <logical-systems> <firewall> <family> <inet> <filter> <accounting-profile> <name>name</name> <!-- identifier --> </accounting-profile> </filter> </inet> </family> </firewall> </logical-systems> </configuration> </pre>
Description	Accounting profile name.
Contents	<name>—Accounting profile name.

<accounting-profile> (configuration/logical-systems/firewall/family/inet6/filter)

Usage <configuration>
 <logical-systems>
 <firewall>
 <family>
 <inet6>
 <filter>
 <accounting-profile>
 <name>*name*</name> <!-- identifier -->
 </accounting-profile>
 </filter>
 </inet6>
 </family>
 </firewall>
 </logical-systems>
</configuration>

Description Accounting profile name.

Contents <name>—Accounting profile name.

<accounting-profile> (configuration/logical-systems/firewall/family/mpls/filter)

Usage <configuration>
 <logical-systems>
 <firewall>
 <family>
 <mpls>
 <filter>
 <accounting-profile>
 <name>*name*</name> <!-- identifier -->
 </accounting-profile>
 </filter>
 </mpls>
 </family>
 </firewall>
 </logical-systems>
</configuration>

Description Accounting profile name.

Contents <name>—Accounting profile name.

<accounting-profile> (configuration/logical-systems/firewall/family/vpls/filter)

Usage	<pre> <configuration> <logical-systems> <firewall> <family> <vpls> <filter> <accounting-profile> <name>name</name> <!-- identifier --> </accounting-profile> </filter> </vpls> </family> </firewall> </logical-systems> </configuration> </pre>
Description	Accounting profile name.
Contents	<name>—Accounting profile name.

<accounting-profile> (configuration/logical-systems/firewall/filter)

Usage	<pre> <configuration> <logical-systems> <firewall> <filter> <accounting-profile> <name>name</name> <!-- identifier --> </accounting-profile> </filter> </firewall> </logical-systems> </configuration> </pre>
Description	Accounting profile name.
Contents	<name>—Accounting profile name.

<accounting-server> (configuration/access/profile/radius)

- Usage** <configuration>
 <access>
 <profile>
 <radius>
 <accounting-server>
 <name>name</name> <!-- identifier -->
 </accounting-server>
 </radius>
 </profile>
 </access>
 </configuration>
- Description** The accounting server list to use in the specified order to send accounting messages.
- Contents** <name>—The accounting server list to use in the specified order to send accounting messages.

<accounting-session-id> (configuration/access/profile/radius/attributes/exclude)

- Usage** <configuration>
 <access>
 <profile>
 <radius>
 <attributes>
 <exclude>
 <accounting-session-id>
 <name>name</name> <!-- identifier -->
 </accounting-session-id>
 </exclude>
 </attributes>
 </radius>
 </profile>
 </access>
 </configuration>
- Description** Excludes RADIUS attribute 44, Acct-Session-ID.
- Contents** <name>—Excludes RADIUS attribute 44, Acct-Session-ID.
- access-request—RADIUS Access-Request message.

<accounting-terminate-cause> (configuration/access/profile/radius/attributes/exclude)

Usage <configuration>
 <access>
 <profile>
 <radius>
 <attributes>
 <exclude>
 <accounting-terminate-cause>
 <name>name</name> <!-- identifier -->
 </accounting-terminate-cause>
 </exclude>
 </attributes>
 </radius>
 </profile>
 </access>
 </configuration>

Description Excludes RADIUS attribute 49, Acct-Terminate-Cause.

Contents <name>—Excludes RADIUS attribute 49, Acct-Terminate-Cause.

- accounting-off—RADIUS Accounting-Off message.

<ack-number> (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>
                      <ack-number>
                        <match>match-choice</match>    <!-- mandatory -->
                        <value>value</value>    <!-- mandatory -->
                      </ack-number>
                    </tcp>
                  </protocol>
                </signature>
              </attack-type>
            </member>
          </chain>
        </custom-attack>
      </idp>
    </security>
  </configuration>

```

Description Acknowledgement Number.

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.

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

Usage

```

<configuration>
  <security>
    <idp>
      <custom-attack>
        <attack-type>
          <signature>
            <protocol>
              <tcp>
                <ack-number>
                  <match>match-choice</match>    <!-- mandatory -->
                  <value>value</value>          <!-- mandatory -->
                </ack-number>
              </tcp>
            </protocol>
          </signature>
        </attack-type>
      </custom-attack>
    </idp>
  </security>
</configuration>

```

Description Acknowledgement Number.

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.

<action> (configuration/firewall/three-color-policer)

Usage

```

<configuration>
  <firewall>
    <three-color-policer>
      <action>
        <loss-priority>...</loss-priority>
      </action>
    </three-color-policer>
  </firewall>
</configuration>

```

Description Action for three-color policer.

Contents <loss-priority>—Loss priority for packet.

<action> (configuration/logical-systems/firewall/three-color-policer)

Usage	<pre> <configuration> <logical-systems> <firewall> <three-color-policer> <action> <loss-priority>...</loss-priority> </action> </three-color-policer> </firewall> </logical-systems> </configuration> </pre>
Description	Action for three-color policer.
Contents	<loss-priority>—Loss priority for packet.

<action> (configuration/logical-systems/protocols/oam/ethernet/link-fault-management/action-profile)

Usage	<pre> <configuration> <logical-systems> <protocols> <oam> <ethernet> <link-fault-management> <action-profile> <action> <syslog/> <link-down/> <send-critical-event/> </action> </action-profile> </link-fault-management> </ethernet> </oam> </protocols> </logical-systems> </configuration> </pre>
Description	Action to take on specified events.
Contents	<p><link-down>—Mark the interface down for transit traffic.</p> <p><send-critical-event>—Start sending OAM PDUs with critical event bit set.</p> <p><syslog>—Generate syslog message.</p>

<action> (configuration/protocols/oam/ethernet/link-fault-management/action-profile)

Usage <configuration>
 <protocols>
 <oam>
 <ethernet>
 <link-fault-management>
 <action-profile>
 <action>
 <syslog/>
 <link-down/>
 <send-critical-event/>
 </action>
 </action-profile>
 </link-fault-management>
 </ethernet>
 </oam>
 </protocols>
 </configuration>

Description Action to take on specified events.

Contents <link-down>—Mark the interface down for transit traffic.

 <send-critical-event>—Start sending OAM PDUs with critical event bit set.

 <syslog>—Generate syslog message.

<action> (configuration/security/idp/idp-policy/rulebase-ips/rule/then)

Usage <configuration>
 <security>
 <idp>
 <idp-policy>
 <rulebase-ips>
 <rule>
 <then>
 <action>
 <no-action/>
 <ignore-connection/>
 <mark-diffserv>...</mark-diffserv>
 <drop-packet/>
 <drop-connection/>
 <close-client/>
 <close-server/>
 <close-client-and-server/>
 <recommended/>
 </action>
 </then>
 </rule>
 </rulebase-ips>
 </idp-policy>
 </idp>
 </security>
 </configuration>

Description No documentation is available yet.

Contents <close-client>—Close client.
 <close-client-and-server>—Close client and server.
 <close-server>—Close server.
 <drop-connection>—Drop connection.
 <drop-packet>—Drop packet.
 <ignore-connection>—Ignore.
 <mark-diffserv>—Mark differentiated services codepoint (DSCP).
 <no-action>—No action.
 <recommended>—Recommended.

<action-profile> (configuration/logical-systems/protocols/oam/ethernet/connectivity-fault-management)

Usage <configuration>
 <logical-systems>
 <protocols>
 <oam>
 <ethernet>
 <connectivity-fault-management>
 <action-profile>
 <name>*name*</name> <!-- identifier -->
 <default-actions>...</default-actions>
 </action-profile>
 </connectivity-fault-management>
 </ethernet>
 </oam>
 </protocols>
 </logical-systems>
 </configuration>

Description Action profiles to use when one or more remote maintenance association endpoints are down.

Contents <default-actions>—Action that needs to be taken.

 <name>—Name of action profile.

<action-profile> (configuration/logical-systems/protocols/oam/ethernet/link-fault-management)

Usage	<pre> <configuration> <logical-systems> <protocols> <oam> <ethernet> <link-fault-management> <action-profile> <name>name</name> <!-- identifier --> <event>...</event> <!-- mandatory --> <action>...</action> <!-- mandatory --> </action-profile> </link-fault-management> </ethernet> </oam> </protocols> </logical-systems> </configuration> </pre>
Description	Define an action profile.
Contents	<p><action>—Action to take on specified events.</p> <p><event>—Events this action profile will check.</p> <p><name>—Name of action profile.</p>

<action-profile> (configuration/protocols/oam/ethernet/connectivity-fault-management)

Usage	<pre> <configuration> <protocols> <oam> <ethernet> <connectivity-fault-management> <action-profile> <name>name</name> <!-- identifier --> <default-actions>...</default-actions> </action-profile> </connectivity-fault-management> </ethernet> </oam> </protocols> </configuration> </pre>
Description	Action profiles to use when one or more remote maintenance association endpoints are down.
Contents	<p><default-actions>—Action that needs to be taken.</p> <p><name>—Name of action profile.</p>

<action-profile> (configuration/protocols/oam/ethernet/link-fault-management)

Usage <configuration>
 <protocols>
 <oam>
 <ethernet>
 <link-fault-management>
 <action-profile>
 <name>*name*</name> <!-- identifier -->
 <event>...</event> <!-- mandatory -->
 <action>...</action> <!-- mandatory -->
 </action-profile>
 </link-fault-management>
 </ethernet>
 </oam>
 </protocols>
 </configuration>

Description Define an action profile.

Contents <action>—Action to take on specified events.
 <event>—Events this action profile will check.
 <name>—Name of action profile.

<activation-time> (configuration/services/ggsn/apn/service-based-charging/policy-control/static/profile)

Usage

```

<configuration>
  <services>
    <ggsn>
      <apn>
        <service-based-charging>
          <policy-control>
            <static>
              <profile>
                <activation-time>
                  <name>name</name>    <!-- identifier -->
                  <roaming-class>...</roaming-class>
                  <default-roaming-class>...
                  </default-roaming-class><!-- mandatory -->
                </activation-time>
              </profile>
            </static>
          </policy-control>
        </service-based-charging>
      </apn>
    </ggsn>
  </services>
</configuration>

```

Description Activation time for rates.

Contents <default-roaming-class>—Default roaming class for rates.

<name>—Activation time (hh:mm).

<roaming-class>—Roaming class for rates.

<activation-time> (configuration/services/ggsn/rule-space/local-policy-control)

Usage

```

<configuration>
  <services>
    <ggsn>
      <rule-space>
        <local-policy-control>
          <activation-time>
            <name>name</name>    <!-- identifier -->
            <roaming-class>...</roaming-class>
            <default-roaming-class>...</default-roaming-class>    <!-- mandatory -->
          </activation-time>
        </local-policy-control>
      </rule-space>
    </ggsn>
  </services>
</configuration>

```

Description Activation time for authorization settings.

Contents <default-roaming-class>—Default authorization settings to use on no match.

<name>—Activation time (hh:mm).

<roaming-class>—Authorization settings for roaming class.

<active-interface> (configuration/logical-systems/ routing-instances/instance/protocols/l2vpn/site)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <l2vpn>
 <site>
 <active-interface>
 <any/>
 <primary>*primary*</primary>
 </active-interface>
 </site>
 </l2vpn>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Configure interface to designate as active.

Contents <any>—One configured interface is designated active at random.

 <primary>—Interface to designate as active if it is operational.

<active-interface> (configuration/logical-systems/routing-instances/instance/protocols/vpls/site)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <vpls>
 <site>
 <active-interface>
 <any/>
 <primary>*primary*</primary>
 </active-interface>
 </site>
 </vpls>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Configure interface to designate as active.

Contents <any>—One configured interface is designated active at random.

<primary>—Interface to designate as active if it is operational.

<active-interface> (configuration/routing-instances/instance/protocols/l2vpn/site)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <l2vpn>
 <site>
 <active-interface>
 <any/>
 <primary>*primary*</primary>
 </active-interface>
 </site>
 </l2vpn>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Configure interface to designate as active.

Contents <any>—One configured interface is designated active at random.

<primary>—Interface to designate as active if it is operational.

<active-interface> (configuration/routing-instances/instance/protocols/vpls/site)

- Usage** `<configuration>`
 `<routing-instances>`
 `<instance>`
 `<protocols>`
 `<vpls>`
 `<site>`
 <active-interface>
 `<any/>`
 `<primary>primary</primary>`
 </active-interface>
 `</site>`
 `</vpls>`
 `</protocols>`
 `</instance>`
 `</routing-instances>`
`</configuration>`
- Description** Configure interface to designate as active.
- Contents** `<any>`—One configured interface is designated active at random.
 `<primary>`—Interface to designate as active if it is operational.

<active-source-limit> (configuration/logical-systems/protocols/msdp)

- Usage** `<configuration>`
 `<logical-systems>`
 `<protocols>`
 `<msdp>`
 <active-source-limit>
 `<maximum>maximum</maximum>`
 `<threshold>threshold</threshold>`
 </active-source-limit>
 `</msdp>`
 `</protocols>`
 `</logical-systems>`
`</configuration>`
- Description** Limit the number of active sources accepted.
- Contents** `<maximum>`—Maximum number of active sources accepted.
 `<threshold>`—RED threshold for active source acceptance.

<active-source-limit> (configuration/logical-systems/protocols/msdp/group/peer)

Usage <configuration>
 <logical-systems>
 <protocols>
 <msdp>
 <group>
 <peer>
 <active-source-limit>
 <maximum>*maximum*</maximum>
 <threshold>*threshold*</threshold>
 </active-source-limit>
 </peer>
 </group>
 </msdp>
 </protocols>
 </logical-systems>
 </configuration>

Description Limit the number of active sources accepted.

Contents <maximum>—Maximum number of active sources accepted.
 <threshold>—RED threshold for active source acceptance.

<active-source-limit> (configuration/logical-systems/protocols/msdp/peer)

Usage <configuration>
 <logical-systems>
 <protocols>
 <msdp>
 <peer>
 <active-source-limit>
 <maximum>*maximum*</maximum>
 <threshold>*threshold*</threshold>
 </active-source-limit>
 </peer>
 </msdp>
 </protocols>
 </logical-systems>
 </configuration>

Description Limit the number of active sources accepted.

Contents <maximum>—Maximum number of active sources accepted.
 <threshold>—RED threshold for active source acceptance.

<active-source-limit> (configuration/logical-systems/protocols/msdp/source)

- Usage** <configuration>
 <logical-systems>
 <protocols>
 <msdp>
 <source>
 <active-source-limit>
 <maximum>*maximum*</maximum>
 <threshold>*threshold*</threshold>
 </active-source-limit>
 </source>
 </msdp>
 </protocols>
 </logical-systems>
 </configuration>
- Description** Limit the number of active sources accepted.
- Contents** <maximum>—Maximum number of active sources accepted.
 <threshold>—RED threshold for active source acceptance.

<active-source-limit> (configuration/logical-systems/routing-instances/instance/protocols/msdp)

- Usage** <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <msdp>
 <active-source-limit>
 <maximum>*maximum*</maximum>
 <threshold>*threshold*</threshold>
 </active-source-limit>
 </msdp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>
- Description** Limit the number of active sources accepted.
- Contents** <maximum>—Maximum number of active sources accepted.
 <threshold>—RED threshold for active source acceptance.

<active-source-limit> (configuration/logical-systems/ routing-instances/instance/protocols/msdp/group/peer)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <msdp>
 <group>
 <peer>
 <active-source-limit>
 <maximum>*maximum*</maximum>
 <threshold>*threshold*</threshold>
 </active-source-limit>
 </peer>
 </group>
 </msdp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Limit the number of active sources accepted.

Contents <maximum>—Maximum number of active sources accepted.
 <threshold>—RED threshold for active source acceptance.

<active-source-limit> (configuration/logical-systems/routing-instances/instance/protocols/msdp/peer)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <msdp>
 <peer>
 <active-source-limit>
 <maximum>*maximum*</maximum>
 <threshold>*threshold*</threshold>
 </active-source-limit>
 </peer>
 </msdp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Limit the number of active sources accepted.

Contents <maximum>—Maximum number of active sources accepted.

 <threshold>—RED threshold for active source acceptance.

<active-source-limit> (configuration/logical-systems/routing-instances/instance/protocols/msdp/source)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <msdp>
 <source>
 <active-source-limit>
 <maximum>*maximum*</maximum>
 <threshold>*threshold*</threshold>
 </active-source-limit>
 </source>
 </msdp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Limit the number of active sources accepted.

Contents <maximum>—Maximum number of active sources accepted.
 <threshold>—RED threshold for active source acceptance.

<active-source-limit> (configuration/protocols/msdp)

Usage <configuration>
 <protocols>
 <msdp>
 <active-source-limit>
 <maximum>*maximum*</maximum>
 <threshold>*threshold*</threshold>
 </active-source-limit>
 </msdp>
 </protocols>
 </configuration>

Description Limit the number of active sources accepted.

Contents <maximum>—Maximum number of active sources accepted.
 <threshold>—RED threshold for active source acceptance.

<active-source-limit> (configuration/protocols/msdp/group/peer)

Usage <configuration>
 <protocols>
 <msdp>
 <group>
 <peer>
 <active-source-limit>
 <maximum>*maximum*</maximum>
 <threshold>*threshold*</threshold>
 </active-source-limit>
 </peer>
 </group>
 </msdp>
 </protocols>
 </configuration>

Description Limit the number of active sources accepted.

Contents <maximum>—Maximum number of active sources accepted.
 <threshold>—RED threshold for active source acceptance.

<active-source-limit> (configuration/protocols/msdp/peer)

Usage <configuration>
 <protocols>
 <msdp>
 <peer>
 <active-source-limit>
 <maximum>*maximum*</maximum>
 <threshold>*threshold*</threshold>
 </active-source-limit>
 </peer>
 </msdp>
 </protocols>
 </configuration>

Description Limit the number of active sources accepted.

Contents <maximum>—Maximum number of active sources accepted.
 <threshold>—RED threshold for active source acceptance.

<active-source-limit> (configuration/protocols/msdp/source)

Usage	<pre> <configuration> <protocols> <msdp> <source> <active-source-limit> <maximum>maximum</maximum> <threshold>threshold</threshold> </active-source-limit> </source> </msdp> </protocols> </configuration> </pre>
Description	Limit the number of active sources accepted.
Contents	<p><maximum>—Maximum number of active sources accepted.</p> <p><threshold>—RED threshold for active source acceptance.</p>

<active-source-limit> (configuration/routing-instances/instance/protocols/msdp)

Usage	<pre> <configuration> <routing-instances> <instance> <protocols> <msdp> <active-source-limit> <maximum>maximum</maximum> <threshold>threshold</threshold> </active-source-limit> </msdp> </protocols> </instance> </routing-instances> </configuration> </pre>
Description	Limit the number of active sources accepted.
Contents	<p><maximum>—Maximum number of active sources accepted.</p> <p><threshold>—RED threshold for active source acceptance.</p>

<active-source-limit> (configuration/routing-instances/instance/protocols/msdp/group/peer)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <msdp>
 <group>
 <peer>
 <active-source-limit>
 <maximum>*maximum*</maximum>
 <threshold>*threshold*</threshold>
 </active-source-limit>
 </peer>
 </group>
 </msdp>
 </protocols>
 </instance>
 </routing-instances>
</configuration>

Description Limit the number of active sources accepted.

Contents <maximum>—Maximum number of active sources accepted.
 <threshold>—RED threshold for active source acceptance.

<active-source-limit> (configuration/routing-instances/instance/protocols/msdp/peer)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <msdp>
 <peer>
 <active-source-limit>
 <maximum>*maximum*</maximum>
 <threshold>*threshold*</threshold>
 </active-source-limit>
 </peer>
 </msdp>
 </protocols>
 </instance>
 </routing-instances>
</configuration>

Description Limit the number of active sources accepted.

Contents <maximum>—Maximum number of active sources accepted.
 <threshold>—RED threshold for active source acceptance.

<active-source-limit> (configuration/routing-instances/instance/protocols/msdp/source)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <msdp>
 <source>
 <active-source-limit>
 <maximum>*maximum*</maximum>
 <threshold>*threshold*</threshold>
 </active-source-limit>
 </source>
 </msdp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Limit the number of active sources accepted.

Contents <maximum>—Maximum number of active sources accepted.
 <threshold>—RED threshold for active source acceptance.

<active-time> (configuration/services/ggsn/apn/service-based-charging/block-based-charging/profile/default-roaming-class/default-service-class-group)

Usage <configuration>
 <services>
 <ggsn>
 <apn>
 <service-based-charging>
 <block-based-charging>
 <profile>
 <default-roaming-class>
 <default-service-class-group>
 <active-time>
 <resolution>seconds</resolution>
 <inactivity>seconds</inactivity>
 </active-time>
 </default-service-class-group>
 </default-roaming-class>
 </profile>
 </block-based-charging>
 </service-based-charging>
 </apn>
 </ggsn>
 </services>
 </configuration>

Description Active time block settings.

Contents <inactivity>—Time measurement inactivity for active usage.

 <resolution>—Time measurement resolution for active usage.

<active-time> (configuration/services/ggsn/apn/service-based-charging/block-based-charging/profile/default-roaming-class/service-class-group)

Usage

```

<configuration>
  <services>
    <ggsn>
      <apn>
        <service-based-charging>
          <block-based-charging>
            <profile>
              <default-roaming-class>
                <service-class-group>
                  <active-time>
                    <resolution>seconds</resolution>
                    <inactivity>seconds</inactivity>
                  </active-time>
                </service-class-group>
              </default-roaming-class>
            </profile>
          </block-based-charging>
        </service-based-charging>
      </apn>
    </ggsn>
  </services>
</configuration>

```

Description Active time block settings.

Contents <inactivity>—Time measurement inactivity for active usage.

<resolution>—Time measurement resolution for active usage.

<active-time> (configuration/services/ggsn/apn/service-based-charging/block-based-charging/profile/roaming-class/default-service-class-group)

Usage <configuration>
 <services>
 <ggsn>
 <apn>
 <service-based-charging>
 <block-based-charging>
 <profile>
 <roaming-class>
 <default-service-class-group>
 <active-time>
 <resolution>seconds</resolution>
 <inactivity>seconds</inactivity>
 </active-time>
 </default-service-class-group>
 </roaming-class>
 </profile>
 </block-based-charging>
 </service-based-charging>
 </apn>
 </ggsn>
 </services>
 </configuration>

Description Active time block settings.

Contents <inactivity>—Time measurement inactivity for active usage.

 <resolution>—Time measurement resolution for active usage.

<active-time> (configuration/services/ggsn/apn/service-based-charging/block-based-charging/profile/roaming-class/service-class-group)

Usage

```

<configuration>
  <services>
    <ggsn>
      <apn>
        <service-based-charging>
          <block-based-charging>
            <profile>
              <roaming-class>
                <service-class-group>
                  <active-time>
                    <resolution>seconds</resolution>
                    <inactivity>seconds</inactivity>
                  </active-time>
                </service-class-group>
              </roaming-class>
            </profile>
          </block-based-charging>
        </service-based-charging>
      </apn>
    </ggsn>
  </services>
</configuration>

```

Description Active time block settings.

Contents <inactivity>—Time measurement inactivity for active usage.
 <resolution>—Time measurement resolution for active usage.

<adaptive-services> (configuration/chassis/fpc/pic)

Usage

```

<configuration>
  <chassis>
    <fpc>
      <pic>
        <adaptive-services>
          <service-package>...</service-package>
        </adaptive-services>
      </pic>
    </fpc>
  </chassis>
</configuration>

```

Description Adaptive services configuration.

Contents <service-package>—AS PIC service package.

<adaptive-services> (configuration/chassis/lcc/fpc/pic)

Usage <configuration>
 <chassis>
 <lcc>
 <fpc>
 <pic>
 <adaptive-services>
 <service-package>...</service-package>
 </adaptive-services>
 </pic>
 </fpc>
 </lcc>
 </chassis>
 </configuration>

Description Adaptive services configuration.

Contents <service-package>—AS PIC service package.

<adaptive-services-pics> (configuration/services)

Usage <configuration>
 <services>
 <adaptive-services-pics>
 <traceoptions>...</traceoptions>
 </adaptive-services-pics>
 </services>
 </configuration>

Description Adaptive Services PIC daemon configuration.

Contents <traceoptions>—Adaptive Services PIC daemon trace options.

<adaptive-shapers> (configuration/class-of-service)

Usage <configuration>
 <class-of-service>
 <adaptive-shapers>
 <name>*name*</name> <!-- identifier -->
 <trigger>...</trigger>
 </adaptive-shapers>
 </class-of-service>
 </configuration>

Description Define the list of trigger types and associated rates.

Contents <name>—Adaptive shaper name.

 <trigger>—List of trigger types.

<adaptive-shapers> (configuration/dynamic-profiles/class-of-service)

Usage	<pre> <configuration> <dynamic-profiles> <class-of-service> <adaptive-shapers> <name>name</name> <!-- identifier --> <trigger>...</trigger> </adaptive-shapers> </class-of-service> </dynamic-profiles> </configuration> </pre>
Description	Define the list of trigger types and associated rates.
Contents	<p><name>—Adaptive shaper name.</p> <p><trigger>—List of trigger types.</p>

<additional-allowed-das> (configuration/services/ggsn/apn/service-based-charging/credit-control/ro-profile)

Usage	<pre> <configuration> <services> <ggsn> <apn> <service-based-charging> <credit-control> <ro-profile> <additional-allowed-das> <name>name</name> <!-- identifier --> </additional-allowed-das> </ro-profile> </credit-control> </service-based-charging> </apn> </ggsn> </services> </configuration> </pre>
Description	Additional diameter application system allowed for the profile.
Contents	<name>—Additional diameter application system allowed for the profile.

<address> (configuration/bridge-domains/domain/forwarding-options/dhcp-relay/server-group/server-group)

Usage <configuration>
 <bridge-domains>
 <domain>
 <forwarding-options>
 <dhcp-relay>
 <server-group>
 <server-group>
 <address>
 <name>*name*</name> <!-- identifier -->
 </address>
 </server-group>
 </server-group>
 </dhcp-relay>
 </forwarding-options>
 </domain>
 </bridge-domains>
 </configuration>

Description IP Address of one or more DHCP servers.

Contents <name>—IP Address of DHCP server.

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

Usage

```

<configuration>
  <dynamic-profiles>
    <interfaces>
      <interface>
        <unit>
          <family>
            <inet>
              <address>
                <name>name</name>    <!-- identifier -->
                <destination>destination</destination>
                <destination-profile>destination-profile</destination-profile>
                <broadcast>broadcast</broadcast>
                <primary/>
                <preferred/>
                <master-only/>
                <multipoint-destination>...</multipoint-destination>
                <arp>...</arp>
                <web-authentication>...</web-authentication>
                <vrrp-group>...</vrrp-group>
              </address>
            </inet>
          </family>
        </unit>
      </interface>
    </interfaces>
  </dynamic-profiles>
</configuration>

```

Description Interface address/destination prefix.

Contents <arp>—Static Address Resolution Protocol entries.

<broadcast>—Broadcast address.

<destination>—Destination address.

<destination-profile>—Profile to use for destination address.

<master-only>—Master management IP address for router.

<multipoint-destination>—Multipoint NBMA destination.

<name>—Interface address/destination prefix.

<preferred>—Preferred address on interface.

<primary>—Candidate for primary address in system.

<vrrp-group>—VRRP group.

<web-authentication>—Parameters for web-based firewall-user authentication.

<address> (configuration/dynamic-profiles/interfaces/interface/unit/family/inet6)

Usage

```

<configuration>
  <dynamic-profiles>
    <interfaces>
      <interface>
        <unit>
          <family>
            <inet6>
              <address>
                <name>name</name>    <!-- identifier -->
                <destination>destination</destination>
                <eui-64/>
                <primary/>
                <preferred/>
                <master-only/>
                <ndp>...</ndp>
                <vrrp-inet6-group>...</vrrp-inet6-group>
              </address>
            </inet6>
          </family>
        </unit>
      </interface>
    </interfaces>
  </dynamic-profiles>
</configuration>

```

Description Interface address or destination prefix.

Contents <destination>—Destination address.

<eui-64>—Generate EUI-64 interface ID.

<master-only>—Master management IP address for router.

<name>—Interface address or destination prefix.

<ndp>—Static Neighbor Discovery Protocol entries.

<preferred>—Preferred address on interface.

<primary>—Candidate for primary address in system.

<vrrp-inet6-group>—VRRP group.

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

Usage	<pre> <configuration> <dynamic-profiles> <interfaces> <interface> <unit> <family> <iso> <address> <name>name</name> <!-- identifier --> </address> </iso> </family> </unit> </interface> </interfaces> </dynamic-profiles> </configuration> </pre>
Description	Interface address.
Contents	<name>—Interface address.

<address> (configuration/firewall/family/ethernet-switching/filter/term/from)

Usage	<pre> <configuration> <firewall> <family> <ethernet-switching> <filter> <term> <from> <address> <name>name</name> <!-- identifier --> <except/> </address> </from> </term> </filter> </ethernet-switching> </family> </firewall> </configuration> </pre>
Description	Match IP source or destination address.
Contents	<except>—Match address not in this prefix. <name>—Prefix to match.

<address> (configuration/firewall/family/inet/filter/term/from)

Usage <configuration>
 <firewall>
 <family>
 <inet>
 <filter>
 <term>
 <from>
 <address>
 <name>*name*</name> <!-- identifier -->
 <except/>
 </address>
 </from>
 </term>
 </filter>
 </inet>
 </family>
 </firewall>
 </configuration>

Description Match IP source or destination address.

Contents <except>—Match address not in this prefix.

<name>—Prefix to match.

<address> (configuration/firewall/family/inet/service-filter/term/from)

Usage <configuration>
 <firewall>
 <family>
 <inet>
 <service-filter>
 <term>
 <from>
 <address>
 <name>*name*</name> <!-- identifier -->
 <except/>
 </address>
 </from>
 </term>
 </service-filter>
 </inet>
 </family>
 </firewall>
</configuration>

Description Match IP source or destination address.

Contents <except>—Match address not in this prefix.

 <name>—Prefix to match.

<address> (configuration/firewall/family/inet6/filter/term/from)

Usage <configuration>
 <firewall>
 <family>
 <inet6>
 <filter>
 <term>
 <from>
 <address>
 <name>*name*</name> <!-- identifier -->
 <except/>
 </address>
 </from>
 </term>
 </filter>
 </inet6>
 </family>
 </firewall>
 </configuration>

Description Match source or destination address.

Contents <except>—Match address not in this prefix.

<name>—Prefix to match.

<address> (configuration/firewall/family/inet6/service-filter/term/from)

Usage <configuration>
 <firewall>
 <family>
 <inet6>
 <service-filter>
 <term>
 <from>
 <address>
 <name>*name*</name> <!-- identifier -->
 <except/>
 </address>
 </from>
 </term>
 </service-filter>
 </inet6>
 </family>
 </firewall>
 </configuration>

Description Match source or destination address.

Contents <except>—Match address not in this prefix.

 <name>—Prefix to match.

<address> (configuration/firewall/filter/term/from)

Usage <configuration>
 <firewall>
 <filter>
 <term>
 <from>
 <address>
 <name>*name*</name> <!-- identifier -->
 <except/>
 </address>
 </from>
 </term>
 </filter>
 </firewall>
 </configuration>

Description Match IP source or destination address.

Contents <except>—Match address not in this prefix.

 <name>—Prefix to match.

<address> (configuration/forwarding-options/dhcp-relay/server-group/server-group)

Usage <configuration>
 <forwarding-options>
 <dhcp-relay>
 <server-group>
 <server-group>
 <address>
 <name>*name*</name> <!-- identifier -->
 </address>
 </server-group>
 </server-group>
 </dhcp-relay>
 </forwarding-options>
 </configuration>

Description IP Address of one or more DHCP servers.

Contents <name>—IP Address of DHCP server.

<address> (configuration/interfaces/interface/unit/family/inet)

Usage

```

<configuration>
  <interfaces>
    <interface>
      <unit>
        <family>
          <inet>
            <address>
              <name>name</name>    <!-- identifier -->
              <destination>destination</destination>
              <destination-profile>destination-profile</destination-profile>
              <broadcast>broadcast</broadcast>
              <primary/>
              <preferred/>
              <master-only/>
              <multipoint-destination>...</multipoint-destination>
              <arp>...</arp>
              <web-authentication>...</web-authentication>
              <vrrp-group>...</vrrp-group>
            </address>
          </inet>
        </family>
      </unit>
    </interface>
  </interfaces>
</configuration>

```

Description Interface address/destination prefix.

Contents

- <arp>—Static Address Resolution Protocol entries.
- <broadcast>—Broadcast address.
- <destination>—Destination address.
- <destination-profile>—Profile to use for destination address.
- <master-only>—Master management IP address for router.
- <multipoint-destination>—Multipoint NBMA destination.
- <name>—Interface address/destination prefix.
- <preferred>—Preferred address on interface.
- <primary>—Candidate for primary address in system.
- <vrrp-group>—VRRP group.
- <web-authentication>—Parameters for web-based firewall-user authentication.

<address> (configuration/interfaces/interface/unit/family/inet6)

Usage <configuration>
 <interfaces>
 <interface>
 <unit>
 <family>
 <inet6>
 <address>
 <name>*name*</name> <!-- identifier -->
 <destination>*destination*</destination>
 <eui-64/>
 <primary/>
 <preferred/>
 <master-only/>
 <ndp>...</ndp>
 <vrrp-inet6-group>...</vrrp-inet6-group>
 </address>
 </inet6>
 </family>
 </unit>
 </interface>
 </interfaces>
 </configuration>

Description Interface address or destination prefix.

Contents <destination>—Destination address.

<eui-64>—Generate EUI-64 interface ID.

<master-only>—Master management IP address for router.

<name>—Interface address or destination prefix.

<ndp>—Static Neighbor Discovery Protocol entries.

<preferred>—Preferred address on interface.

<primary>—Candidate for primary address in system.

<vrrp-inet6-group>—VRRP group.

<address> (configuration/interfaces/interface/unit/family/iso)

Usage <configuration>
 <interfaces>
 <interface>
 <unit>
 <family>
 <iso>
 <address>
 <name>*name*</name> <!-- identifier -->
 </address>
 </iso>
 </family>
 </unit>
 </interface>
 </interfaces>
 </configuration>

Description Interface address.

Contents <name>—Interface address.

<address> (configuration/ipv6-martian-address-test)

Usage <configuration>
 <ipv6-martian-address-test>
 <address>
 <name>*name*</name> <!-- identifier -->
 </address>
 </ipv6-martian-address-test>
 </configuration>

Description No documentation is available yet.

Contents <name>—No documentation is available yet.

<address> (configuration/logical-systems/firewall/family/ethernet-switching/filter/term/from)

Usage <configuration>
 <logical-systems>
 <firewall>
 <family>
 <ethernet-switching>
 <filter>
 <term>
 <from>
 <address>
 <name>name</name> <!-- identifier -->
 <except/>
 </address>
 </from>
 </term>
 </filter>
 </ethernet-switching>
 </family>
 </firewall>
 </logical-systems>
 </configuration>

Description Match IP source or destination address.

Contents <except>—Match address not in this prefix.

 <name>—Prefix to match.

**<address> (configuration/logical-systems/firewall/family/inet/
filter/term/from)**

Usage <configuration>
 <logical-systems>
 <firewall>
 <family>
 <inet>
 <filter>
 <term>
 <from>
 <address>
 <name>name</name> <!-- identifier -->
 <except/>
 </address>
 </from>
 </term>
 </filter>
 </inet>
 </family>
 </firewall>
</logical-systems>
</configuration>

Description Match IP source or destination address.

Contents <except>—Match address not in this prefix.
 <name>—Prefix to match.

<address> (configuration/logical-systems/firewall/family/inet/service-filter/term/from)

Usage <configuration>
 <logical-systems>
 <firewall>
 <family>
 <inet>
 <service-filter>
 <term>
 <from>
 <address>
 <name>name</name> <!-- identifier -->
 <except/>
 </address>
 </from>
 </term>
 </service-filter>
 </inet>
 </family>
 </firewall>
 </logical-systems>
 </configuration>

Description Match IP source or destination address.

Contents <except>—Match address not in this prefix.

<name>—Prefix to match.

<address> (configuration/logical-systems/firewall/family/inet6/filter/term/from)

Usage

```

<configuration>
  <logical-systems>
    <firewall>
      <family>
        <inet6>
          <filter>
            <term>
              <from>
                <address>
                  <name>name</name>    <!-- identifier -->
                  <except/>
                </address>
              </from>
            </term>
          </filter>
        </inet6>
      </family>
    </firewall>
  </logical-systems>
</configuration>

```

Description Match source or destination address.

Contents <except>—Match address not in this prefix.

<name>—Prefix to match.

<address> (configuration/logical-systems/firewall/family/inet6/service-filter/term/from)

Usage <configuration>
 <logical-systems>
 <firewall>
 <family>
 <inet6>
 <service-filter>
 <term>
 <from>
 <address>
 <name>name</name> <!-- identifier -->
 <except/>
 </address>
 </from>
 </term>
 </service-filter>
 </inet6>
 </family>
 </firewall>
 </logical-systems>
 </configuration>

Description Match source or destination address.

Contents <except>—Match address not in this prefix.

 <name>—Prefix to match.

<address> (configuration/logical-systems/firewall/filter/term/ from)

Usage <configuration>
 <logical-systems>
 <firewall>
 <filter>
 <term>
 <from>
 <address>
 <name>name</name> <!-- identifier -->
 <except/>
 </address>
 </from>
 </term>
 </filter>
 </firewall>
 </logical-systems>
 </configuration>

Description Match IP source or destination address.

Contents <except>—Match address not in this prefix.
 <name>—Prefix to match.

<address> (configuration/logical-systems/forwarding-options/dhcp-relay/server-group/server-group)

Usage <configuration>
 <logical-systems>
 <forwarding-options>
 <dhcp-relay>
 <server-group>
 <server-group>
 <address>
 <name>name</name> <!-- identifier -->
 </address>
 </server-group>
 </server-group>
 </dhcp-relay>
 </forwarding-options>
 </logical-systems>
 </configuration>

Description IP Address of one or more DHCP servers.

Contents <name>—IP Address of DHCP server.

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

Usage <configuration>
 <logical-systems>
 <interfaces>
 <interface>
 <unit>
 <family>
 <inet>
<address>
 <name>*name*</name> <!-- identifier -->
 <destination>*destination*</destination>
 <destination-profile>*destination-profile*</destination-profile>
 <broadcast>*broadcast*</broadcast>
 <primary/>
 <preferred/>
 <master-only/>
 <multipoint-destination>...</multipoint-destination>
 <arp>...</arp>
 <web-authentication>...</web-authentication>
 <vrrp-group>...</vrrp-group>
</address>
 </inet>
 </family>
 </unit>
 </interface>
 </interfaces>
 </logical-systems>
 </configuration>

Description Interface address/destination prefix.

Contents <arp>—Static Address Resolution Protocol entries.

<broadcast>—Broadcast address.

<destination>—Destination address.

<destination-profile>—Profile to use for destination address.

<master-only>—Master management IP address for router.

<multipoint-destination>—Multipoint NBMA destination.

<name>—Interface address/destination prefix.

<preferred>—Preferred address on interface.

<primary>—Candidate for primary address in system.

<vrrp-group>—VRRP group.

<web-authentication>—Parameters for web-based firewall-user authentication.

<address> (configuration/logical-systems/interfaces/interface/unit/family/inet6)

Usage

```

<configuration>
  <logical-systems>
    <interfaces>
      <interface>
        <unit>
          <family>
            <inet6>
              <address>
                <name>name</name>    <!-- identifier -->
                <destination>destination</destination>
                <eui-64/>
                <primary/>
                <preferred/>
                <master-only/>
                <ndp>...</ndp>
                <vrrp-inet6-group>...</vrrp-inet6-group>
              </address>
            </inet6>
          </family>
        </unit>
      </interface>
    </interfaces>
  </logical-systems>
</configuration>

```

Description Interface address or destination prefix.

Contents <destination>—Destination address.

<eui-64>—Generate EUI-64 interface ID.

<master-only>—Master management IP address for router.

<name>—Interface address or destination prefix.

<ndp>—Static Neighbor Discovery Protocol entries.

<preferred>—Preferred address on interface.

<primary>—Candidate for primary address in system.

<vrrp-inet6-group>—VRRP group.

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

Usage	<pre> <configuration> <logical-systems> <interfaces> <interface> <unit> <family> <iso> <address> <name>name</name> <!-- identifier --> </address> </iso> </family> </unit> </interface> </interfaces> </logical-systems> </configuration> </pre>
Description	Interface address.
Contents	<name>—Interface address.

<address> (configuration/logical-systems/protocols/pim/rp/local/family/inet/anycast-pim/rp-set)

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <pim>
        <rp>
          <local>
            <family>
              <inet>
                <anycast-pim>
                  <rp-set>
                    <address>
                      <name>name</name>    <!-- identifier -->
                      <forward-msdp-sa/>
                    </address>
                  </rp-set>
                </anycast-pim>
              </inet>
            </family>
          </local>
        </rp>
      </pim>
    </protocols>
  </logical-systems>
</configuration>

```

Description IPv4 address of one or more remote anycast RPs.

Contents <forward-msdp-sa>—Forward SAs learned from MSDP to this RP.

<name>—IPv4 address of remote anycast RP.

<address> (configuration/logical-systems/protocols/pim/rp/local/family/inet6/anycast-pim/rp-set)

Usage <configuration>
 <logical-systems>
 <protocols>
 <pim>
 <rp>
 <local>
 <family>
 <inet6>
 <anycast-pim>
 <rp-set>
 <address>
 <name>*name*</name> <!-- identifier -->
 </address>
 </rp-set>
 </anycast-pim>
 </inet6>
 </family>
 </local>
 </rp>
 </pim>
 </protocols>
 </logical-systems>
 </configuration>

Description IPv6 address of one or more remote anycast RPs.

Contents <name>—IPv6 address of remote anycast RP.

<address> (configuration/logical-systems/protocols/pim/rp/static)

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <pim>
        <rp>
          <static>
            <address>
              <name>name</name>    <!-- identifier -->
              <version>version</version>
              <group-ranges>...</group-ranges>
            </address>
          </static>
        </rp>
      </pim>
    </protocols>
  </logical-systems>
</configuration>

```

Description RP address.

Contents <group-ranges>—Group address range of RP.

<name>—IP address of RP.

<version>—PIM version of RP.

<address> (configuration/logical-systems/protocols/router-discovery)

Usage <configuration>
 <logical-systems>
 <protocols>
 <router-discovery>
 <address>
 <name>name</name> <!-- identifier -->
 <advertise/>
 <ignore/>
 <broadcast/>
 <multicast/>
 <ineligible/>
 <priority>priority</priority>
 </address>
 </router-discovery>
 </protocols>
 </logical-systems>
 </configuration>

Description IP addresses to include in advertisements.

Contents <advertise>—Advertise the IP address in advertisements.
 <broadcast>—Include IP address only in broadcast advertisements.
 <ignore>—Do not advertise the IP address in advertisements.
 <ineligible>—IP address can never become a default router.
 <multicast>—Include IP address only in multicast advertisements.
 <name>—IP addresses to include in router advertisements.
 <priority>—Preference of the address to become a default router.

<address> (configuration/logical-systems/routing-instances/instance/bridge-domains/domain/forwarding-options/dhcp-relay/server-group/server-group)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <bridge-domains>
          <domain>
            <forwarding-options>
              <dhcp-relay>
                <server-group>
                  <server-group>
                    <address>
                      <name>name</name>    <!-- identifier -->
                    </address>
                  </server-group>
                </server-group>
              </dhcp-relay>
            </forwarding-options>
          </domain>
        </bridge-domains>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description IP Address of one or more DHCP servers.

Contents <name>—IP Address of DHCP server.

<address> (configuration/logical-systems/routing-instances/instance/forwarding-options/dhcp-relay/server-group/server-group)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <forwarding-options>
 <dhcp-relay>
 <server-group>
 <server-group>
 <address>
 <name>name</name> <!-- identifier -->
 </address>
 </server-group>
 </server-group>
 </dhcp-relay>
 </forwarding-options>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description IP Address of one or more DHCP servers.

Contents <name>—IP Address of DHCP server.

<address> (configuration/logical-systems/routing-instances/instance/protocols/pim/rp/local/family/inet/anycast-pim/rp-set)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <pim>
            <rp>
              <local>
                <family>
                  <inet>
                    <anycast-pim>
                      <rp-set>
                        <address>
                          <name>name</name>    <!-- identifier -->
                          <forward-msdp-sa/>
                        </address>
                      </rp-set>
                    </anycast-pim>
                  </inet>
                </family>
              </local>
            </rp>
          </pim>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description IPv4 address of one or more remote anycast RPs.

Contents <forward-msdp-sa>—Forward SAs learned from MSDP to this RP.

<name>—IPv4 address of remote anycast RP.

<address> (configuration/logical-systems/routing-instances/instance/protocols/pim/rp/local/family/inet6/anycast-pim/rp-set)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <pim>
 <rp>
 <local>
 <family>
 <inet6>
 <anycast-pim>
 <rp-set>
 <address>
 <name>*name*</name> <!-- identifier -->
 </address>
 </rp-set>
 </anycast-pim>
 </inet6>
 </family>
 </local>
 </rp>
 </pim>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description IPv6 address of one or more remote anycast RPs.

Contents <name>—IPv6 address of remote anycast RP.

<address> (configuration/logical-systems/routing-instances/instance/protocols/pim/rp/static)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <pim>
            <rp>
              <static>
                <address>
                  <name>name</name>    <!-- identifier -->
                  <version>version</version>
                  <group-ranges>...</group-ranges>
                </address>
              </static>
            </rp>
          </pim>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description RP address.

Contents <group-ranges>—Group address range of RP.

<name>—IP address of RP.

<version>—PIM version of RP.

<address> (configuration/logical-systems/routing-instances/instance/protocols/router-discovery)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <router-discovery>
 <address>
 <name>*name*</name> <!-- identifier -->
 <advertise/>
 <ignore/>
 <broadcast/>
 <multicast/>
 <ineligible/>
 <priority>*priority*</priority>
 </address>
 </router-discovery>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description IP addresses to include in advertisements.

Contents <advertise>—Advertise the IP address in advertisements.

 <broadcast>—Include IP address only in broadcast advertisements.

 <ignore>—Do not advertise the IP address in advertisements.

 <ineligible>—IP address can never become a default router.

 <multicast>—Include IP address only in multicast advertisements.

 <name>—IP addresses to include in router advertisements.

 <priority>—Preference of the address to become a default router.

<address> (configuration/no-martian-address-test)

Usage <configuration>
 <no-martian-address-test>
 <address>
 <name>name</name> <!-- identifier -->
 </address>
 </no-martian-address-test>
 </configuration>

Description Do not accept martian address.

Contents <name>—Do not accept martian address.

<address> (configuration/protocols/pim/rp/local/family/inet/anycast-pim/rp-set)

Usage <configuration>
 <protocols>
 <pim>
 <rp>
 <local>
 <family>
 <inet>
 <anycast-pim>
 <rp-set>
 <address>
 <name>name</name> <!-- identifier -->
 <forward-msdp-sa/>
 </address>
 </rp-set>
 </anycast-pim>
 </inet>
 </family>
 </local>
 </rp>
 </pim>
 </protocols>
 </configuration>

Description IPv4 address of one or more remote anycast RPs.

Contents <forward-msdp-sa>—Forward SAs learned from MSDP to this RP.

<name>—IPv4 address of remote anycast RP.

<address> (configuration/protocols/pim/rp/local/family/inet6/anycast-pim/rp-set)

Usage

```

<configuration>
  <protocols>
    <pim>
      <rp>
        <local>
          <family>
            <inet6>
              <anycast-pim>
                <rp-set>
                  <address>
                    <name>name</name>    <!-- identifier -->
                  </address>
                </rp-set>
              </anycast-pim>
            </inet6>
          </family>
        </local>
      </rp>
    </pim>
  </protocols>
</configuration>

```

Description IPv6 address of one or more remote anycast RPs.

Contents <name>—IPv6 address of remote anycast RP.

<address> (configuration/protocols/pim/rp/static)

Usage <configuration>
 <protocols>
 <pim>
 <rp>
 <static>
 <address>
 <name>*name*</name> <!-- identifier -->
 <version>*version*</version>
 <group-ranges>...</group-ranges>
 </address>
 </static>
 </rp>
 </pim>
 </protocols>
 </configuration>

Description RP address.

Contents <group-ranges>—Group address range of RP.

 <name>—IP address of RP.

 <version>—PIM version of RP.

<address> (configuration/protocols/router-discovery)

Usage <configuration>
 <protocols>
 <router-discovery>
 <address>
 <name>*name*</name> <!-- identifier -->
 <advertise/>
 <ignore/>
 <broadcast/>
 <multicast/>
 <ineligible/>
 <priority>*priority*</priority>
 </address>
 </router-discovery>
 </protocols>
 </configuration>

Description IP addresses to include in advertisements.

Contents <advertise>—Advertise the IP address in advertisements.
 <broadcast>—Include IP address only in broadcast advertisements.
 <ignore>—Do not advertise the IP address in advertisements.
 <ineligible>—IP address can never become a default router.
 <multicast>—Include IP address only in multicast advertisements.
 <name>—IP addresses to include in router advertisements.
 <priority>—Preference of the address to become a default router.

<address> (configuration/routing-instances/instance/bridge-domains/domain/forwarding-options/dhcp-relay/server-group/server-group)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <bridge-domains>
        <domain>
          <forwarding-options>
            <dhcp-relay>
              <server-group>
                <server-group>
                  <address>
                    <name>name</name>    <!-- identifier -->
                  </address>
                </server-group>
              </server-group>
            </dhcp-relay>
          </forwarding-options>
        </domain>
      </bridge-domains>
    </instance>
  </routing-instances>
</configuration>

```

Description IP Address of one or more DHCP servers.

Contents <name>—IP Address of DHCP server.

<address> (configuration/routing-instances/instance/forwarding-options/dhcp-relay/server-group/server-group)

Usage <configuration>
 <routing-instances>
 <instance>
 <forwarding-options>
 <dhcp-relay>
 <server-group>
 <server-group>
 <address>
 <name>*name*</name> <!-- identifier -->
 </address>
 </server-group>
 </server-group>
 </dhcp-relay>
 </forwarding-options>
 </instance>
 </routing-instances>
 </configuration>

Description IP Address of one or more DHCP servers.

Contents <name>—IP Address of DHCP server.

<address> (configuration/routing-instances/instance/protocols/pim/rp/local/family/inet/anycast-pim/rp-set)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <pim>
          <rp>
            <local>
              <family>
                <inet>
                  <anycast-pim>
                    <rp-set>
                      <address>
                        <name>name</name>    <!-- identifier -->
                        <forward-msdp-sa/>
                      </address>
                    </rp-set>
                  </anycast-pim>
                </inet>
              </family>
            </local>
          </rp>
        </pim>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description IPv4 address of one or more remote anycast RPs.

Contents <forward-msdp-sa>—Forward SAs learned from MSDP to this RP.

<name>—IPv4 address of remote anycast RP.

<address> (configuration/routing-instances/instance/protocols/pim/rp/local/family/inet6/anycast-pim/rp-set)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <pim>
 <rp>
 <local>
 <family>
 <inet6>
 <anycast-pim>
 <rp-set>
 <address>
 <name>*name*</name> <!-- identifier -->
 </address>
 </rp-set>
 </anycast-pim>
 </inet6>
 </family>
 </local>
 </rp>
 </pim>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description IPv6 address of one or more remote anycast RPs.

Contents <name>—IPv6 address of remote anycast RP.

<address> (configuration/routing-instances/instance/protocols/pim/rp/static)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <pim>
          <rp>
            <static>
              <address>
                <name>name</name>    <!-- identifier -->
                <version>version</version>
                <group-ranges>...</group-ranges>
              </address>
            </static>
          </rp>
        </pim>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description RP address.

Contents <group-ranges>—Group address range of RP.

<name>—IP address of RP.

<version>—PIM version of RP.

<address> (configuration/routing-instances/instance/protocols/router-discovery)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <router-discovery>
 <address>
 <name>*name*</name> <!-- identifier -->
 <advertise/>
 <ignore/>
 <broadcast/>
 <multicast/>
 <ineligible/>
 <priority>*priority*</priority>
 </address>
 </router-discovery>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description IP addresses to include in advertisements.

Contents <advertise>—Advertise the IP address in advertisements.
 <broadcast>—Include IP address only in broadcast advertisements.
 <ignore>—Do not advertise the IP address in advertisements.
 <ineligible>—IP address can never become a default router.
 <multicast>—Include IP address only in multicast advertisements.
 <name>—IP addresses to include in router advertisements.
 <priority>—Preference of the address to become a default router.

<address> (configuration/services/application-identification/rule)

Usage <configuration>
 <services>
 <application-identification>
 <rule>
 <address>
 <name>name</name> <!-- identifier -->
 <source>...</source>
 <destination>...</destination>
 <order>order</order> <!-- mandatory -->
 </address>
 </rule>
 </application-identification>
 </services>
 </configuration>

Description Configure one of more addresses.

Contents <destination>—Match IP destination address.

 <name>—Address name.

 <order>—Application matching priority.

 <source>—Match IP source address.

<address> (configuration/services/border-signaling-gateway/gateway/sip/new-transaction-policy/term/then/route/next-hop)

Usage

```

<configuration>
  <services>
    <border-signaling-gateway>
      <gateway>
        <sip>
          <new-transaction-policy>
            <term>
              <then>
                <route>
                  <next-hop>
                    <address>
                      <ip4-address>ip4-address</ip4-address>    <!-- mandatory -->
                      <port>port</port>
                      <transport-protocol>...</transport-protocol>
                    </address>
                  </next-hop>
                </route>
              </then>
            </term>
          </new-transaction-policy>
        </sip>
      </gateway>
    </border-signaling-gateway>
  </services>
</configuration>

```

Description Static route by IP address.

Contents <ip4-address>—IP address.

<port>—Port number.

<transport-protocol>—Transport protocol.

<address> (configuration/services/ggsn/apn/pdp-context)

Usage <configuration>
 <services>
 <ggsn>
 <apn>
 <pdp-context>
 <address>
 <name>*name*</name> <!-- identifier -->
 <static/>
 <subnet-name>*subnet-name*</subnet-name>
 </address>
 </pdp-context>
 </apn>
 </ggsn>
 </services>
 </configuration>

Description APN IPv4 address range.

Contents <name>—Address range for APN network.

<static>—Range is only for static contexts.

<subnet-name>—Name of the subnet.

<address> (configuration/services/ggsn/dhcp/server)

Usage <configuration>
 <services>
 <ggsn>
 <dhcp>
 <server>
 <address>
 <name>*name*</name> <!-- identifier -->
 </address>
 </server>
 </dhcp>
 </ggsn>
 </services>
 </configuration>

Description DHCP server addresses.

Contents <name>—DHCP server addresses.

<address> (configuration/services/ggsn/radius/server)

Usage <configuration>
 <services>
 <ggsn>
 <radius>
 <server>
 <address>
 <name>*name*</name> <!-- identifier -->
 </address>
 </server>
 </radius>
 </ggsn>
 </services>
 </configuration>

Description RADIUS server addresses.

Contents <name>—RADIUS server addresses.

<address> (configuration/services/nat/pool)

Usage <configuration>
 <services>
 <nat>
 <pool>
 <address>
 <name>*name*</name> <!-- identifier -->
 </address>
 </pool>
 </nat>
 </services>
 </configuration>

Description Address or address prefix for NAT.

Contents <name>—No documentation is available yet.

<address> (configuration/services/rpm/twamp/server/client-list)

Usage `<configuration>
 <services>
 <rpm>
 <twamp>
 <server>
 <client-list>
 <address>
 <name>name</name> <!-- identifier -->
 </address>
 </client-list>
 </server>
 </twamp>
 </rpm>
 </services>
</configuration>`

Description IP prefix of client.

Contents <name>—IP prefix of client.

<address-assignment> (configuration/access)

Usage `<configuration>
 <access>
 <address-assignment>
 <pool>...</pool>
 </address-assignment>
 </access>
</configuration>`

Description Address assignment configuration.

Contents <pool>—Address pool.

<address-assignment> (configuration/logical-systems/access)

Usage `<configuration>
 <logical-systems>
 <access>
 <address-assignment>
 <pool>...</pool>
 </address-assignment>
 </access>
 </logical-systems>
</configuration>`

Description Address assignment configuration.

Contents <pool>—Address pool.

<address-assignment> (configuration/logical-systems/routing-instances/instance/access)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <access>
 <address-assignment>
 <pool>...</pool>
 </address-assignment>
 </access>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Address assignment configuration.

Contents <pool>—Address pool.

<address-assignment> (configuration/routing-instances/instance/access)

Usage <configuration>
 <routing-instances>
 <instance>
 <access>
 <address-assignment>
 <pool>...</pool>
 </address-assignment>
 </access>
 </instance>
 </routing-instances>
 </configuration>

Description Address assignment configuration.

Contents <pool>—Address pool.

<address-pool> (configuration/access)

Usage	<pre> <configuration> <access> <address-pool> <name>name</name> <!-- identifier --> <address>address</address> <address-range>...</address-range> </address-pool> </access> </configuration> </pre>
Description	Address pool.
Contents	<p><address>—Address or address prefix.</p> <p><address-range>—Range of addresses for pool.</p> <p><name>—Address pool name.</p>

<address-range> (configuration/access/address-pool)

Usage	<pre> <configuration> <access> <address-pool> <address-range> <low>low</low> <high>high</high> </address-range> </address-pool> </access> </configuration> </pre>
Description	Range of addresses for pool.
Contents	<p><high>—Upper limit of address range.</p> <p><low>—Lower limit of address range.</p>

<address-range> (configuration/services/nat/pool)

Usage	<pre> <configuration> <services> <nat> <pool> <address-range> <low>low</low> <!-- identifier --> <high>high</high> <!-- identifier --> </address-range> </pool> </nat> </services> </configuration> </pre>
Description	Range of addresses for NAT.
Contents	<p><high>—Upper limit of address range.</p> <p><low>—Lower limit of address range.</p>

<address-range> (configuration/system/services/dhcp/pool)

Usage	<pre> <configuration> <system> <services> <dhcp> <pool> <address-range> <low>low</low> <!-- mandatory --> <high>high</high> <!-- mandatory --> </address-range> </pool> </dhcp> </services> </system> </configuration> </pre>
Description	Range of addresses to choose from.
Contents	<p><high>—Highest address in the range.</p> <p><low>—Lowest address in the range.</p>

<admin-group> (configuration/logical-systems/protocols/mpls)

Usage	<pre> <configuration> <logical-systems> <protocols> <mpls> <admin-group> <include-any>...</include-any> <include-all>...</include-all> <exclude>...</exclude> </admin-group> </mpls> </protocols> </logical-systems> </configuration> </pre>
Description	Administrative group policy.
Contents	<p><exclude>—Groups, all of which must be absent.</p> <p><include-all>—Groups, all of which must be present.</p> <p><include-any>—Groups, one or more of which must be present.</p>

<admin-group> (configuration/logical-systems/protocols/mpls/interface)

Usage	<pre> <configuration> <logical-systems> <protocols> <mpls> <interface> <admin-group> <name>name</name> <!-- identifier --> </admin-group> </interface> </mpls> </protocols> </logical-systems> </configuration> </pre>
Description	Administrative groups.
Contents	<name>—Administrative groups.

<admin-group> (configuration/logical-systems/protocols/mpls/label-switched-path)

Usage <configuration>
 <logical-systems>
 <protocols>
 <mpls>
 <label-switched-path>
 <admin-group>
 <include-any>...</include-any>
 <include-all>...</include-all>
 <exclude>...</exclude>
 </admin-group>
 </label-switched-path>
 </mpls>
 </protocols>
 </logical-systems>
 </configuration>

Description Administrative group policy.

Contents <exclude>—Groups, all of which must be absent.
 <include-all>—Groups, all of which must be present.
 <include-any>—Groups, one or more of which must be present.

<admin-group> (configuration/logical-systems/protocols/mpls/label-switched-path/primary)

Usage <configuration>
 <logical-systems>
 <protocols>
 <mpls>
 <label-switched-path>
 <primary>
 <admin-group>
 <include-any>...</include-any>
 <include-all>...</include-all>
 <exclude>...</exclude>
 </admin-group>
 </primary>
 </label-switched-path>
 </mpls>
 </protocols>
 </logical-systems>
 </configuration>

Description Administrative group policy.

Contents <exclude>—Groups, all of which must be absent.
 <include-all>—Groups, all of which must be present.
 <include-any>—Groups, one or more of which must be present.

<admin-group> (configuration/logical-systems/protocols/mpls/label-switched-path/secondary)

Usage <configuration>
 <logical-systems>
 <protocols>
 <mpls>
 <label-switched-path>
 <secondary>
 <admin-group>
 <include-any>...</include-any>
 <include-all>...</include-all>
 <exclude>...</exclude>
 </admin-group>
 </secondary>
 </label-switched-path>
 </mpls>
 </protocols>
 </logical-systems>
 </configuration>

Description Administrative group policy.

Contents <exclude>—Groups, all of which must be absent.
 <include-all>—Groups, all of which must be present.
 <include-any>—Groups, one or more of which must be present.

<admin-group> (configuration/logical-systems/protocols/rsvp/ interface/link-protection)

Usage <configuration>
 <logical-systems>
 <protocols>
 <rsvp>
 <interface>
 <link-protection>
 <admin-group>
 <include-any>...</include-any>
 <include-all>...</include-all>
 <exclude>...</exclude>
 </admin-group>
 </link-protection>
 </interface>
 </rsvp>
 </protocols>
 </logical-systems>
 </configuration>

Description Administrative group policy.

Contents <exclude>—Groups, all of which must be absent.
 <include-all>—Groups, all of which must be present.
 <include-any>—Groups, one or more of which must be present.

<admin-group> (configuration/logical-systems/protocols/rsvp/ interface/link-protection/bypass)

Usage <configuration>
 <logical-systems>
 <protocols>
 <rsvp>
 <interface>
 <link-protection>
 <bypass>
 <admin-group>
 <include-any>...</include-any>
 <include-all>...</include-all>
 <exclude>...</exclude>
 </admin-group>
 </bypass>
 </link-protection>
 </interface>
 </rsvp>
 </protocols>
 </logical-systems>
 </configuration>

Description Administrative group policy.

Contents <exclude>—Groups, all of which must be absent.
 <include-all>—Groups, all of which must be present.
 <include-any>—Groups, one or more of which must be present.

<admin-group> (configuration/protocols/mps)

Usage <configuration>
 <protocols>
 <mps>
 <admin-group>
 <include-any>...</include-any>
 <include-all>...</include-all>
 <exclude>...</exclude>
 </admin-group>
 </mps>
 </protocols>
 </configuration>

Description Administrative group policy.

Contents <exclude>—Groups, all of which must be absent.
 <include-all>—Groups, all of which must be present.
 <include-any>—Groups, one or more of which must be present.

<admin-group> (configuration/protocols/mpls/interface)

Usage <configuration>
 <protocols>
 <mpls>
 <interface>
 <admin-group>
 <name>name</name> <!-- identifier -->
 </admin-group>
 </interface>
 </mpls>
 </protocols>
 </configuration>

Description Administrative groups.

Contents <name>—Administrative groups.

<admin-group> (configuration/protocols/mpls/label-switched-path)

Usage <configuration>
 <protocols>
 <mpls>
 <label-switched-path>
 <admin-group>
 <include-any>...</include-any>
 <include-all>...</include-all>
 <exclude>...</exclude>
 </admin-group>
 </label-switched-path>
 </mpls>
 </protocols>
 </configuration>

Description Administrative group policy.

Contents <exclude>—Groups, all of which must be absent.

<include-all>—Groups, all of which must be present.

<include-any>—Groups, one or more of which must be present.

<admin-group> (configuration/protocols/mpls/label-switched-path/primary)

Usage	<pre> <configuration> <protocols> <mpls> <label-switched-path> <primary> <admin-group> <include-any>...</include-any> <include-all>...</include-all> <exclude>...</exclude> </admin-group> </primary> </label-switched-path> </mpls> </protocols> </configuration> </pre>
Description	Administrative group policy.
Contents	<p><exclude>—Groups, all of which must be absent.</p> <p><include-all>—Groups, all of which must be present.</p> <p><include-any>—Groups, one or more of which must be present.</p>

<admin-group> (configuration/protocols/mpls/label-switched-path/secondary)

Usage	<pre> <configuration> <protocols> <mpls> <label-switched-path> <secondary> <admin-group> <include-any>...</include-any> <include-all>...</include-all> <exclude>...</exclude> </admin-group> </secondary> </label-switched-path> </mpls> </protocols> </configuration> </pre>
Description	Administrative group policy.
Contents	<p><exclude>—Groups, all of which must be absent.</p> <p><include-all>—Groups, all of which must be present.</p> <p><include-any>—Groups, one or more of which must be present.</p>

<admin-group> (configuration/protocols/rsvp/interface/link-protection)

Usage <configuration>
 <protocols>
 <rsvp>
 <interface>
 <link-protection>
 <admin-group>
 <include-any>...</include-any>
 <include-all>...</include-all>
 <exclude>...</exclude>
 </admin-group>
 </link-protection>
 </interface>
 </rsvp>
 </protocols>
 </configuration>

Description Administrative group policy.

Contents <exclude>—Groups, all of which must be absent.

 <include-all>—Groups, all of which must be present.

 <include-any>—Groups, one or more of which must be present.

<admin-group> (configuration/protocols/rsvp/interface/link-protection/bypass)

Usage	<pre> <configuration> <protocols> <rsvp> <interface> <link-protection> <bypass> <admin-group> <include-any>...</include-any> <include-all>...</include-all> <exclude>...</exclude> </admin-group> </bypass> </link-protection> </interface> </rsvp> </protocols> </configuration> </pre>
Description	Administrative group policy.
Contents	<p><exclude>—Groups, all of which must be absent.</p> <p><include-all>—Groups, all of which must be present.</p> <p><include-any>—Groups, one or more of which must be present.</p>

<admin-groups> (configuration/logical-systems/protocols/mps)

Usage	<pre> <configuration> <logical-systems> <protocols> <mps> <admin-groups> <name>name</name> <!-- identifier --> <group-value>group-value</group-value> </admin-groups> </mps> </protocols> </logical-systems> </configuration> </pre>
Description	Administrative groups.
Contents	<p><group-value>—Group bit position.</p> <p><name>—Group name.</p>

<admin-groups> (configuration/protocols/mpls)

Usage	<pre><configuration> <protocols> <mpls> <admin-groups> <name>name</name> <!-- identifier --> <group-value>group-value</group-value> </admin-groups> </mpls> </protocols> </configuration></pre>
Description	Administrative groups.
Contents	<p><group-value>—Group bit position.</p> <p><name>—Group name.</p>

<admin-search> (configuration/access/ldap-options/search)

```

Usage      <configuration>
              <access>
                <ldap-options>
                  <search>
                    <admin-search>
                      <distinguished-name>distinguished-name
                                                                <!-- mandatory -->
                      </distinguished-name>
                      <password>password</password>      <!-- mandatory -->
                    </admin-search>
                  </search>
                </ldap-options>
              </access>
            </configuration>

```

Description Perform an administrator search to find user's distinguished name.

Contents <distinguished-name>—Administrator's distinguished name.

<password>—Administrator password.

<admin-search> (configuration/access/profile/ldap-options/search)

Usage <configuration>
 <access>
 <profile>
 <ldap-options>
 <search>
 <admin-search>
 <distinguished-name>*distinguished-name*
 </distinguished-name> <!-- mandatory -->
 <password>*password*</password> <!-- mandatory -->
 </admin-search>
 </search>
 </ldap-options>
 </profile>
 </access>
 </configuration>

Description Perform an administrator search to find user's distinguished name.

Contents <distinguished-name>—Administrator's distinguished name.

<password>—Administrator password.

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

Usage <configuration>
 <dynamic-profiles>
 <interfaces>
 <interface>
 <t3-options>
 <compatibility-mode>
 <adtran>
 <subrate>*subrate*</subrate>
 </adtran>
 </compatibility-mode>
 </t3-options>
 </interface>
 </interfaces>
 </dynamic-profiles>
 </configuration>

Description Compatible with Adtran CSU (not on 4-port T3 PIC).

Contents <subrate>—Set subrate value.

<adtran> (configuration/interfaces/interface/t3-options/compatibility-mode)

Usage	<pre> <configuration> <interfaces> <interface> <t3-options> <compatibility-mode> <adtran> <substrate>substrate</substrate> </adtran> </compatibility-mode> </t3-options> </interface> </interfaces> </configuration> </pre>
Description	Compatible with Adtran CSU (not on 4-port T3 PIC).
Contents	<substrate>—Set substrate value.

<advertise-external> (configuration/logical-systems/protocols/bgp)

Usage	<pre> <configuration> <logical-systems> <protocols> <bgp> <advertise-external> <conditional/> </advertise-external> </bgp> </protocols> </logical-systems> </configuration> </pre>
Description	Advertise best external routes.
Contents	<conditional>—Route matches active route upto med-comparison rule.

<advertise-external> (configuration/logical-systems/protocols/bgp/group)

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <group>
 <advertise-external>
 <conditional/>
 </advertise-external>
 </group>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Advertise best external routes.

Contents <conditional>—Route matches active route upto med-comparison rule.

<advertise-external> (configuration/logical-systems/protocols/bgp/group/neighbor)

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <advertise-external>
 <conditional/>
 </advertise-external>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Advertise best external routes.

Contents <conditional>—Route matches active route upto med-comparison rule.

<advertise-external> (configuration/logical-systems/routing-instances/instance/protocols/bgp)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <advertise-external>
 <conditional/>
 </advertise-external>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Advertise best external routes.

Contents <conditional>—Route matches active route upto med-comparison rule.

<advertise-external> (configuration/logical-systems/routing-instances/instance/protocols/bgp/group)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <advertise-external>
 <conditional/>
 </advertise-external>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Advertise best external routes.

Contents <conditional>—Route matches active route upto med-comparison rule.

<advertise-external> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/neighbor)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <advertise-external>
 <conditional/>
 </advertise-external>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Advertise best external routes.

Contents <conditional>—Route matches active route upto med-comparison rule.

<advertise-external> (configuration/protocols/bgp)

Usage <configuration>
 <protocols>
 <bgp>
 <advertise-external>
 <conditional/>
 </advertise-external>
 </bgp>
 </protocols>
 </configuration>

Description Advertise best external routes.

Contents <conditional>—Route matches active route upto med-comparison rule.

<advertise-external> (configuration/protocols/bgp/group)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <advertise-external>
 <conditional/>
 </advertise-external>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Advertise best external routes.

Contents <conditional>—Route matches active route upto med-comparison rule.

<advertise-external> (configuration/protocols/bgp/group/neighbor)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <advertise-external>
 <conditional/>
 </advertise-external>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Advertise best external routes.

Contents <conditional>—Route matches active route upto med-comparison rule.

<advertise-external> (configuration/routing-instances/instance/protocols/bgp)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <advertise-external>
 <conditional/>
 </advertise-external>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Advertise best external routes.

Contents <conditional>—Route matches active route upto med-comparison rule.

<advertise-external> (configuration/routing-instances/instance/protocols/bgp/group)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <advertise-external>
 <conditional/>
 </advertise-external>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Advertise best external routes.

Contents <conditional>—Route matches active route upto med-comparison rule.

<advertise-external> (configuration/routing-instances/instance/protocols/bgp/group/neighbor)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <advertise-external>
 <conditional/>
 </advertise-external>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Advertise best external routes.

Contents <conditional>—Route matches active route upto med-comparison rule.

<aggregate> (configuration/dynamic-profiles/interfaces/ interface/gigether-options/ethernet-switch-profile/ ethernet-policer-profile/policer)

Usage <configuration>
 <dynamic-profiles>
 <interfaces>
 <interface>
 <gigether-options>
 <ethernet-switch-profile>
 <ethernet-policer-profile>
 <policer>
 <aggregate>
 <bandwidth-limit>*bits per second*</bandwidth-limit>
 <burst-size-limit>*bytes*</burst-size-limit> <!-- mandatory -->
 </aggregate>
 </policer>
 </ethernet-policer-profile>
 </ethernet-switch-profile>
 </gigether-options>
 </interface>
 </interfaces>
 </dynamic-profiles>
 </configuration>

Description Policer to apply to aggregate traffic.

Contents <bandwidth-limit>—Bandwidth limit.
 <burst-size-limit>—Burst size limit.

<aggregate> (configuration/interfaces/interface/gigether-options/ethernet-switch-profile/ethernet-policer-profile/policer)

Usage	<pre> <configuration> <interfaces> <interface> <gigether-options> <ethernet-switch-profile> <ethernet-policer-profile> <policer> <aggregate> <bandwidth-limit><i>bits per second</i></bandwidth-limit> <burst-size-limit><i>bytes</i></burst-size-limit> <!-- mandatory --> </aggregate> </policer> </ethernet-policer-profile> </ethernet-switch-profile> </gigether-options> </interface> </interfaces> </configuration> </pre>
Description	Policer to apply to aggregate traffic.
Contents	<p><bandwidth-limit>—Bandwidth limit.</p> <p><burst-size-limit>—Burst size limit.</p>

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

Usage	<pre> <configuration> <logical-systems> <routing-instances> <instance> <routing-options> <aggregate> <defaults>...</defaults> <route>...</route> </aggregate> </routing-options> </instance> </routing-instances> </logical-systems> </configuration> </pre>
Description	Coalesced routes.
Contents	<p><defaults>—Global route options.</p> <p><route>—Individual route options.</p>

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

Usage	<pre> <configuration> <logical-systems> <routing-instances> <instance> <routing-options> <rib> <aggregate> <defaults>...</defaults> <route>...</route> </aggregate> </rib> </routing-options> </instance> </routing-instances> </logical-systems> </configuration> </pre>
Description	Coalesced routes.
Contents	<p><defaults>—Global route options.</p> <p><route>—Individual route options.</p>

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

Usage	<pre> <configuration> <logical-systems> <routing-options> <aggregate> <defaults>...</defaults> <route>...</route> </aggregate> </routing-options> </logical-systems> </configuration> </pre>
Description	Coalesced routes.
Contents	<p><defaults>—Global route options.</p> <p><route>—Individual route options.</p>

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

Usage	<pre> <configuration> <logical-systems> <routing-options> <rib> <aggregate> <defaults>...</defaults> <route>...</route> </aggregate> </rib> </routing-options> </logical-systems> </configuration> </pre>
Description	Coalesced routes.
Contents	<p><defaults>—Global route options.</p> <p><route>—Individual route options.</p>

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

Usage	<pre> <configuration> <routing-instances> <instance> <routing-options> <aggregate> <defaults>...</defaults> <route>...</route> </aggregate> </routing-options> </instance> </routing-instances> </configuration> </pre>
Description	Coalesced routes.
Contents	<p><defaults>—Global route options.</p> <p><route>—Individual route options.</p>

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

Usage	<pre> <configuration> <routing-instances> <instance> <routing-options> <rib> <aggregate> <defaults>...</defaults> <route>...</route> </aggregate> </rib> </routing-options> </instance> </routing-instances> </configuration> </pre>
Description	Coalesced routes.
Contents	<p><defaults>—Global route options.</p> <p><route>—Individual route options.</p>

<aggregate> (configuration/routing-options)

Usage	<pre> <configuration> <routing-options> <aggregate> <defaults>...</defaults> <route>...</route> </aggregate> </routing-options> </configuration> </pre>
Description	Coalesced routes.
Contents	<p><defaults>—Global route options.</p> <p><route>—Individual route options.</p>

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

Usage	<pre> <configuration> <routing-options> <rib> <aggregate> <defaults>...</defaults> <route>...</route> </aggregate> </rib> </routing-options> </configuration> </pre>
Description	Coalesced routes.
Contents	<p><defaults>—Global route options.</p> <p><route>—Individual route options.</p>

<aggregate-label> (configuration/logical-systems/protocols/bgp/family/inet/labeled-unicast)

Usage	<pre> <configuration> <logical-systems> <protocols> <bgp> <family> <inet> <labeled-unicast> <aggregate-label> <community>community</community> <!-- mandatory --> </aggregate-label> </labeled-unicast> </inet> </family> </bgp> </protocols> </logical-systems> </configuration> </pre>
Description	Aggregate labels of incoming routes with the same FEC.
Contents	<community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/protocols/bgp/family/inet-vpn/any)

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <family>
 <inet-vpn>
 <any>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </any>
 </inet-vpn>
 </family>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/protocols/bgp/family/inet-vpn/multicast)

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <family>
 <inet-vpn>
 <multicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </multicast>
 </inet-vpn>
 </family>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/protocols/bgp/family/inet-vpn/unicast)

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <family>
 <inet-vpn>
 <unicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </unicast>
 </inet-vpn>
 </family>
 </bgp>
 </protocols>
 </logical-systems>
</configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/protocols/bgp/family/inet6/labeled-unicast)

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <family>
 <inet6>
 <labeled-unicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </labeled-unicast>
 </inet6>
 </family>
 </bgp>
 </protocols>
 </logical-systems>
</configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/protocols/bgp/family/inet6-vpn/any)

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <family>
 <inet6-vpn>
 <any>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </any>
 </inet6-vpn>
 </family>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/protocols/bgp/family/inet6-vpn/multicast)

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <family>
 <inet6-vpn>
 <multicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </multicast>
 </inet6-vpn>
 </family>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/protocols/bgp/family/inet6-vpn/unicast)

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <family>
 <inet6-vpn>
 <unicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </unicast>
 </inet6-vpn>
 </family>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/protocols/bgp/family/iso-vpn/unicast)

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <family>
 <iso-vpn>
 <unicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </unicast>
 </iso-vpn>
 </family>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/protocols/bgp/group/family/inet/labeled-unicast)

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet>
 <labeled-unicast>
 <aggregate-label>
 <community>community</community> <!-- mandatory -->
 </aggregate-label>
 </labeled-unicast>
 </inet>
 </family>
 </group>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/protocols/bgp/group/family/inet-vpn/any)

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet-vpn>
 <any>
 <aggregate-label>
 <community>community</community> <!-- mandatory -->
 </aggregate-label>
 </any>
 </inet-vpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/protocols/bgp/group/family/inet-vpn/multicast)

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet-vpn>
              <multicast>
                <aggregate-label>
                  <community>community</community>    <!-- mandatory -->
                </aggregate-label>
              </multicast>
            </inet-vpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/protocols/bgp/group/family/inet-vpn/unicast)

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet-vpn>
              <unicast>
                <aggregate-label>
                  <community>community</community>    <!-- mandatory -->
                </aggregate-label>
              </unicast>
            </inet-vpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/protocols/bgp/group/family/inet6/labeled-unicast)

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet6>
 <labeled-unicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </labeled-unicast>
 </inet6>
 </family>
 </group>
 </bgp>
 </protocols>
 </logical-systems>
</configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/protocols/bgp/group/family/inet6-vpn/any)

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet6-vpn>
 <any>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </any>
 </inet6-vpn>
 </family>
 </group>
 </bgp>
 </protocols>
</configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/protocols/bgp/group/family/inet6-vpn/multicast)

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet6-vpn>
              <multicast>
                <aggregate-label>
                  <community>community</community>    <!-- mandatory -->
                </aggregate-label>
              </multicast>
            </inet6-vpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/protocols/bgp/group/family/inet6-vpn/unicast)

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet6-vpn>
              <unicast>
                <aggregate-label>
                  <community>community</community>    <!-- mandatory -->
                </aggregate-label>
              </unicast>
            </inet6-vpn>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/protocols/bgp/group/family/iso-vpn/unicast)

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <group>
 <family>
 <iso-vpn>
 <unicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </unicast>
 </iso-vpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/protocols/bgp/group/neighbor/family/inet/labeled-unicast)

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet>
                <labeled-unicast>
                  <aggregate-label>
                    <community>community</community>    <!-- mandatory -->
                  </aggregate-label>
                </labeled-unicast>
              </inet>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/protocols/bgp/ group/neighbor/family/inet-vpn/any)

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet-vpn>
 <any>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </any>
 </inet-vpn>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/protocols/bgp/group/neighbor/family/inet-vpn/multicast)

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet-vpn>
                <multicast>
                  <aggregate-label>
                    <community>community</community>    <!-- mandatory -->
                  </aggregate-label>
                </multicast>
              </inet-vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/protocols/bgp/group/neighbor/family/inet-vpn/unicast)

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet-vpn>
                <unicast>
                  <aggregate-label>
                    <community>community</community>    <!-- mandatory -->
                  </aggregate-label>
                </unicast>
              </inet-vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/protocols/bgp/group/neighbor/family/inet6/labeled-unicast)

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet6>
                <labeled-unicast>
                  <aggregate-label>
                    <community>community</community>    <!-- mandatory -->
                  </aggregate-label>
                </labeled-unicast>
              </inet6>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/protocols/bgp/group/neighbor/family/inet6-vpn/any)

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet6-vpn>
 <any>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </any>
 </inet6-vpn>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/protocols/bgp/group/neighbor/family/inet6-vpn/multicast)

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet6-vpn>
                <multicast>
                  <aggregate-label>
                    <community>community</community>    <!-- mandatory -->
                  </aggregate-label>
                </multicast>
              </inet6-vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/protocols/bgp/group/neighbor/family/inet6-vpn/unicast)

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet6-vpn>
 <unicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </unicast>
 </inet6-vpn>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/protocols/bgp/group/neighbor/family/iso-vpn/unicast)

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <iso-vpn>
                <unicast>
                  <aggregate-label>
                    <community>community</community>    <!-- mandatory -->
                  </aggregate-label>
                </unicast>
              </iso-vpn>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (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>
                  <aggregate-label>
                    <community>community</community>    <!-- mandatory -->
                  </aggregate-label>
                </labeled-unicast>
              </inet>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/family/inet-vpn/any)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <family>
 <inet-vpn>
 <any>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </any>
 </inet-vpn>
 </family>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/family/inet-vpn/ multicast)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <family>
 <inet-vpn>
 <multicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </multicast>
 </inet-vpn>
 </family>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/family/inet-vpn/unicast)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet-vpn>
                <unicast>
                  <aggregate-label>
                    <community>community</community>    <!-- mandatory -->
                  </aggregate-label>
                </unicast>
              </inet-vpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (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>
                  <aggregate-label>
                    <community>community</community>    <!-- mandatory -->
                  </aggregate-label>
                </labeled-unicast>
              </inet6>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/family/inet6-vpn/any)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet6-vpn>
                <any>
                  <aggregate-label>
                    <community>community</community>    <!-- mandatory -->
                  </aggregate-label>
                </any>
              </inet6-vpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/family/inet6-vpn/ multicast)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <family>
 <inet6-vpn>
 <multicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </multicast>
 </inet6-vpn>
 </family>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/family/inet6-vpn/unicast)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet6-vpn>
                <unicast>
                  <aggregate-label>
                    <community>community</community>    <!-- mandatory -->
                  </aggregate-label>
                </unicast>
              </inet6-vpn>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/family/iso-vpn/unicast)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <family>
 <iso-vpn>
 <unicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </unicast>
 </iso-vpn>
 </family>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (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>
                    <aggregate-label>
                      <community>community</community>    <!-- mandatory -->
                    </aggregate-label>
                  </labeled-unicast>
                </inet>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/family/inet-vpn/ any)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet-vpn>
 <any>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </any>
 </inet-vpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/family/inet-vpn/ multicast)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet-vpn>
                  <multicast>
                    <aggregate-label>
                      <community>community</community>    <!-- mandatory -->
                    </aggregate-label>
                  </multicast>
                </inet-vpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/family/inet-vpn/ unicast)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet-vpn>
                  <unicast>
                    <aggregate-label>
                      <community>community</community>    <!-- mandatory -->
                    </aggregate-label>
                  </unicast>
                </inet-vpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (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>
                    <aggregate-label>
                      <community>community</community>    <!-- mandatory -->
                    </aggregate-label>
                  </labeled-unicast>
                </inet6>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/family/inet6-vpn/ any)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet6-vpn>
 <any>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </any>
 </inet6-vpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/family/inet6-vpn/ multicast)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet6-vpn>
                  <multicast>
                    <aggregate-label>
                      <community>community</community>    <!-- mandatory -->
                    </aggregate-label>
                  </multicast>
                </inet6-vpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/family/inet6-vpn/ unicast)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet6-vpn>
 <unicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </unicast>
 </inet6-vpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/family/iso-vpn/ unicast)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <iso-vpn>
                  <unicast>
                    <aggregate-label>
                      <community>community</community>    <!-- mandatory -->
                    </aggregate-label>
                  </unicast>
                </iso-vpn>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (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>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </labeled-unicast>
 </inet>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/neighbor/family/ inet-vpn/any)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet-vpn>
                    <any>
                      <aggregate-label>
                        <community>community</community>    <!-- mandatory -->
                      </aggregate-label>
                    </any>
                  </inet-vpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/neighbor/family/ inet-vpn/multicast)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet-vpn>
 <multicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </multicast>
 </inet-vpn>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/neighbor/family/ inet-vpn/unicast)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet-vpn>
                    <unicast>
                      <aggregate-label>
                        <community>community</community>    <!-- mandatory -->
                      </aggregate-label>
                    </unicast>
                  </inet-vpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (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>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </labeled-unicast>
 </inet6>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/neighbor/family/ inet6-vpn/any)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet6-vpn>
                    <any>
                      <aggregate-label>
                        <community>community</community>    <!-- mandatory -->
                      </aggregate-label>
                    </any>
                  </inet6-vpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/neighbor/family/ inet6-vpn/multicast)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet6-vpn>
 <multicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </multicast>
 </inet6-vpn>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/neighbor/family/ inet6-vpn/unicast)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet6-vpn>
                    <unicast>
                      <aggregate-label>
                        <community>community</community>    <!-- mandatory -->
                      </aggregate-label>
                    </unicast>
                  </inet6-vpn>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/logical-systems/ routing-instances/instance/protocols/bgp/group/neighbor/family/ iso-vpn/unicast)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <iso-vpn>
 <unicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </unicast>
 </iso-vpn>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/protocols/bgp/family/inet/ labeled-unicast)

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <inet>
 <labeled-unicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </labeled-unicast>
 </inet>
 </family>
 </bgp>
 </protocols>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/protocols/bgp/family/inet-vpn/ any)

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <inet-vpn>
 <any>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </any>
 </inet-vpn>
 </family>
 </bgp>
 </protocols>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/protocols/bgp/family/inet-vpn/multicast)

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <inet-vpn>
 <multicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </multicast>
 </inet-vpn>
 </family>
 </bgp>
 </protocols>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/protocols/bgp/family/inet-vpn/unicast)

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <inet-vpn>
 <unicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </unicast>
 </inet-vpn>
 </family>
 </bgp>
 </protocols>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/protocols/bgp/family/inet6/labeled-unicast)

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <inet6>
 <labeled-unicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </labeled-unicast>
 </inet6>
 </family>
 </bgp>
 </protocols>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/protocols/bgp/family/inet6-vpn/any)

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <inet6-vpn>
 <any>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </any>
 </inet6-vpn>
 </family>
 </bgp>
 </protocols>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/protocols/bgp/family/inet6-vpn/multicast)

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <inet6-vpn>
 <multicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </multicast>
 </inet6-vpn>
 </family>
 </bgp>
 </protocols>
</configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/protocols/bgp/family/inet6-vpn/unicast)

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <inet6-vpn>
 <unicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </unicast>
 </inet6-vpn>
 </family>
 </bgp>
 </protocols>
</configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/protocols/bgp/family/iso-vpn/unicast)

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <iso-vpn>
 <unicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </unicast>
 </iso-vpn>
 </family>
 </bgp>
 </protocols>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/protocols/bgp/group/family/inet/labeled-unicast)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet>
 <labeled-unicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </labeled-unicast>
 </inet>
 </family>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/protocols/bgp/group/family/inet-vpn/any)

Usage	<pre> <configuration> <protocols> <bgp> <group> <family> <inet-vpn> <any> <aggregate-label> <community>community</community> <!-- mandatory --> </aggregate-label> </any> </inet-vpn> </family> </group> </bgp> </protocols> </configuration> </pre>
Description	Aggregate labels of incoming routes with the same FEC.
Contents	<community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/protocols/bgp/group/family/inet-vpn/multicast)

Usage	<pre> <configuration> <protocols> <bgp> <group> <family> <inet-vpn> <multicast> <aggregate-label> <community>community</community> <!-- mandatory --> </aggregate-label> </multicast> </inet-vpn> </family> </group> </bgp> </protocols> </configuration> </pre>
Description	Aggregate labels of incoming routes with the same FEC.
Contents	<community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/protocols/bgp/group/family/inet-vpn/unicast)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet-vpn>
 <unicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </unicast>
 </inet-vpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/protocols/bgp/group/family/inet6/labeled-unicast)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet6>
 <labeled-unicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </labeled-unicast>
 </inet6>
 </family>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/protocols/bgp/group/family/inet6-vpn/any)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet6-vpn>
 <any>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </any>
 </inet6-vpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/protocols/bgp/group/family/inet6-vpn/multicast)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet6-vpn>
 <multicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </multicast>
 </inet6-vpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/protocols/bgp/group/family/inet6-vpn/unicast)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet6-vpn>
 <unicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </unicast>
 </inet6-vpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/protocols/bgp/group/family/iso-vpn/unicast)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <family>
 <iso-vpn>
 <unicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </unicast>
 </iso-vpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/protocols/bgp/group/neighbor/family/inet/labeled-unicast)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet>
 <labeled-unicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </labeled-unicast>
 </inet>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/protocols/bgp/group/neighbor/family/inet-vpn/any)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet-vpn>
 <any>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </any>
 </inet-vpn>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/protocols/bgp/group/neighbor/family/inet-vpn/multicast)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet-vpn>
 <multicast>
 <aggregate-label>
 <community>community</community> <!-- mandatory -->
 </aggregate-label>
 </multicast>
 </inet-vpn>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/protocols/bgp/group/neighbor/family/inet-vpn/unicast)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet-vpn>
 <unicast>
 <aggregate-label>
 <community>community</community> <!-- mandatory -->
 </aggregate-label>
 </unicast>
 </inet-vpn>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/protocols/bgp/group/neighbor/family/inet6/labeled-unicast)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet6>
 <labeled-unicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </labeled-unicast>
 </inet6>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/protocols/bgp/group/neighbor/family/inet6-vpn/any)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet6-vpn>
 <any>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </any>
 </inet6-vpn>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/protocols/bgp/group/neighbor/family/inet6-vpn/multicast)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet6-vpn>
 <multicast>
 <aggregate-label>
 <community>community</community> <!-- mandatory -->
 </aggregate-label>
 </multicast>
 </inet6-vpn>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/protocols/bgp/group/neighbor/family/inet6-vpn/unicast)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet6-vpn>
 <unicast>
 <aggregate-label>
 <community>community</community> <!-- mandatory -->
 </aggregate-label>
 </unicast>
 </inet6-vpn>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/protocols/bgp/group/neighbor/family/iso-vpn/unicast)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <iso-vpn>
 <unicast>
 <aggregate-label>
 <community>community</community> <!-- mandatory -->
 </aggregate-label>
 </unicast>
 </iso-vpn>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/routing-instances/instance/protocols/bgp/family/inet/labeled-unicast)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <family>
 <inet>
 <labeled-unicast>
 <aggregate-label>
 <community>community</community> <!-- mandatory -->
 </aggregate-label>
 </labeled-unicast>
 </inet>
 </family>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/routing-instances/instance/protocols/bgp/family/inet-vpn/any)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <family>
 <inet-vpn>
 <any>
 <aggregate-label>
 <community>community</community> <!-- mandatory -->
 </aggregate-label>
 </any>
 </inet-vpn>
 </family>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/routing-instances/instance/protocols/bgp/family/inet-vpn/multicast)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <family>
 <inet-vpn>
 <multicast>
 <aggregate-label>
 <community>community</community> <!-- mandatory -->
 </aggregate-label>
 </multicast>
 </inet-vpn>
 </family>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/routing-instances/instance/protocols/bgp/family/inet-vpn/unicast)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <family>
 <inet-vpn>
 <unicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </unicast>
 </inet-vpn>
 </family>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/routing-instances/instance/protocols/bgp/family/inet6/labeled-unicast)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <family>
 <inet6>
 <labeled-unicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </labeled-unicast>
 </inet6>
 </family>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/routing-instances/instance/protocols/bgp/family/inet6-vpn/any)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <family>
 <inet6-vpn>
 <any>
 <aggregate-label>
 <community>community</community> <!-- mandatory -->
 </aggregate-label>
 </any>
 </inet6-vpn>
 </family>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/routing-instances/instance/protocols/bgp/family/inet6-vpn/multicast)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <family>
 <inet6-vpn>
 <multicast>
 <aggregate-label>
 <community>community</community> <!-- mandatory -->
 </aggregate-label>
 </multicast>
 </inet6-vpn>
 </family>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/routing-instances/instance/protocols/bgp/family/inet6-vpn/unicast)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <family>
 <inet6-vpn>
 <unicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </unicast>
 </inet6-vpn>
 </family>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/routing-instances/instance/protocols/bgp/family/iso-vpn/unicast)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <family>
 <iso-vpn>
 <unicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </unicast>
 </iso-vpn>
 </family>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/routing-instances/instance/protocols/bgp/group/family/inet/labeled-unicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet>
                <labeled-unicast>
                  <aggregate-label>
                    <community>community</community>    <!-- mandatory -->
                  </aggregate-label>
                </labeled-unicast>
              </inet>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/routing-instances/instance/protocols/bgp/group/family/inet-vpn/any)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet-vpn>
 <any>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </any>
 </inet-vpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/routing-instances/instance/protocols/bgp/group/family/inet-vpn/multicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet-vpn>
                <multicast>
                  <aggregate-label>
                    <community>community</community>    <!-- mandatory -->
                  </aggregate-label>
                </multicast>
              </inet-vpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/routing-instances/instance/protocols/bgp/group/family/inet-vpn/unicast)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet-vpn>
 <unicast>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </unicast>
 </inet-vpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/routing-instances/instance/protocols/bgp/group/family/inet6/labeled-unicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet6>
                <labeled-unicast>
                  <aggregate-label>
                    <community>community</community>    <!-- mandatory -->
                  </aggregate-label>
                </labeled-unicast>
              </inet6>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/routing-instances/instance/protocols/bgp/group/family/inet6-vpn/any)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet6-vpn>
 <any>
 <aggregate-label>
 <community>*community*</community> <!-- mandatory -->
 </aggregate-label>
 </any>
 </inet6-vpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/routing-instances/instance/protocols/bgp/group/family/inet6-vpn/multicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet6-vpn>
                <multicast>
                  <aggregate-label>
                    <community>community</community>    <!-- mandatory -->
                  </aggregate-label>
                </multicast>
              </inet6-vpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/routing-instances/instance/protocols/bgp/group/family/inet6-vpn/unicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet6-vpn>
                <unicast>
                  <aggregate-label>
                    <community>community</community>    <!-- mandatory -->
                  </aggregate-label>
                </unicast>
              </inet6-vpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/routing-instances/instance/protocols/bgp/group/family/iso-vpn/unicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <iso-vpn>
                <unicast>
                  <aggregate-label>
                    <community>community</community>    <!-- mandatory -->
                  </aggregate-label>
                </unicast>
              </iso-vpn>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (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>
                    <aggregate-label>
                      <community>community</community>    <!-- mandatory -->
                    </aggregate-label>
                  </labeled-unicast>
                </inet>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/inet-vpn/any)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet-vpn>
                  <any>
                    <aggregate-label>
                      <community>community</community>    <!-- mandatory -->
                    </aggregate-label>
                  </any>
                </inet-vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/inet-vpn/multicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet-vpn>
                  <multicast>
                    <aggregate-label>
                      <community>community</community>    <!-- mandatory -->
                    </aggregate-label>
                  </multicast>
                </inet-vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/inet-vpn/unicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet-vpn>
                  <unicast>
                    <aggregate-label>
                      <community>community</community>    <!-- mandatory -->
                    </aggregate-label>
                  </unicast>
                </inet-vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (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>
                    <aggregate-label>
                      <community>community</community>    <!-- mandatory -->
                    </aggregate-label>
                  </labeled-unicast>
                </inet6>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/inet6-vpn/any)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet6-vpn>
                  <any>
                    <aggregate-label>
                      <community>community</community>    <!-- mandatory -->
                    </aggregate-label>
                  </any>
                </inet6-vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/inet6-vpn/multicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet6-vpn>
                  <multicast>
                    <aggregate-label>
                      <community>community</community>    <!-- mandatory -->
                    </aggregate-label>
                  </multicast>
                </inet6-vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/inet6-vpn/unicast)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet6-vpn>
                  <unicast>
                    <aggregate-label>
                      <community>community</community>    <!-- mandatory -->
                    </aggregate-label>
                  </unicast>
                </inet6-vpn>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregate-label> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/iso-vpn/unicast)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <iso-vpn>
 <unicast>
 <aggregate-label>
 <community>community</community> <!-- mandatory -->
 </aggregate-label>
 </unicast>
 </iso-vpn>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Aggregate labels of incoming routes with the same FEC.

Contents <community>—Community to identify the FEC of incoming routes.

<aggregated-devices> (configuration/chassis)

Usage <configuration>
 <chassis>
 <aggregated-devices>
 <ethernet>...</ethernet>
 <sonet>...</sonet>
 </aggregated-devices>
 </chassis>
 </configuration>

Description Aggregated devices configuration.

Contents <ethernet>—Aggregated device options for Ethernet.

<sonet>—Aggregated device options for SONET.

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

Usage <configuration>
 <dynamic-profiles>
 <interfaces>
 <interface>
 <aggregated-ether-options>
 <loopback/>
 <flow-control/>
 <source-filtering/>
 <link-protection/>
 <source-address-filter>...</source-address-filter>
 <minimum-links>*minimum-links*</minimum-links>
 <link-speed>*link-speed-choice*</link-speed>
 <lacp>...</lacp>
 <ethernet-switch-profile>...</ethernet-switch-profile>
 </aggregated-ether-options>
 </interface>
 </interfaces>
 </dynamic-profiles>
 </configuration>

Description Aggregated Ethernet interface-specific options.

Contents <ethernet-switch-profile>—Ethernet virtual LAN/media access control-level options.

<flow-control>—Enable flow control.

<lacp>—Link Aggregation Control Protocol configuration.

<link-protection>—Enable link protection mode.

<link-speed>—Link speed of individual interface that joins the AE.

- 100m—Links are 100M.
- 10g—Links are 10G.
- 10m—Links are 10M.
- 1g—Links are 1G.
- oc192—Links are OC-192.

<loopback>—Enable loopback.

<minimum-links>—Minimum number of aggregated links.

<source-address-filter>—Source address filters.

<source-filtering>—Enable source address filtering.

<aggregated-ether-options> (configuration/interfaces/interface)

Usage <configuration>
 <interfaces>
 <interface>
 <aggregated-ether-options>
 <loopback/>
 <flow-control/>
 <source-filtering/>
 <link-protection/>
 <source-address-filter>...</source-address-filter>
 <minimum-links>*minimum-links*</minimum-links>
 <link-speed>*link-speed-choice*</link-speed>
 <lacp>...</lacp>
 <ethernet-switch-profile>...</ethernet-switch-profile>
 </aggregated-ether-options>
 </interface>
 </interfaces>
 </configuration>

Description Aggregated Ethernet interface-specific options.

Contents <ethernet-switch-profile>—Ethernet virtual LAN/media access control-level options.

<flow-control>—Enable flow control.

<lacp>—Link Aggregation Control Protocol configuration.

<link-protection>—Enable link protection mode.

<link-speed>—Link speed of individual interface that joins the AE.

- 100m—Links are 100M.
- 10g—Links are 10G.
- 10m—Links are 10M.
- 1g—Links are 1G.
- oc192—Links are OC-192.

<loopback>—Enable loopback.

<minimum-links>—Minimum number of aggregated links.

<source-address-filter>—Source address filters.

<source-filtering>—Enable source address filtering.

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

Usage <configuration>
 <dynamic-profiles>
 <interfaces>
 <interface>
 <aggregated-sonet-options>
 <minimum-links>*minimum-links*</minimum-links>
 <link-speed>*link-speed-choice*</link-speed>
 <minimum-bandwidth>*bps*</minimum-bandwidth>
 </aggregated-sonet-options>
 </interface>
 </interfaces>
 </dynamic-profiles>
 </configuration>

Description Aggregated SONET interface-specific options.

Contents <link-speed>—Aggregated links speed.

- **mixed**—Links are various speeds.
- **oc12**—Links are OC-12c or STM-4c.
- **oc192**—Links are OC-192c or STM-64c.
- **oc3**—Links are OC-3c or STM-1c.
- **oc48**—Links are OC-48c or STM-16c.
- **oc768**—Links are OC-768c or STM-256c.

<minimum-bandwidth>—Minimum bandwidth necessary to sustain bundle.

<minimum-links>—Minimum number of aggregated links.

<aggregated-sonet-options> (configuration/interfaces/interface)

Usage <configuration>
 <interfaces>
 <interface>
 <aggregated-sonet-options>
 <minimum-links>*minimum-links*</minimum-links>
 <link-speed>*link-speed-choice*</link-speed>
 <minimum-bandwidth>*bps*</minimum-bandwidth>
 </aggregated-sonet-options>
 </interface>
 </interfaces>
 </configuration>

Description Aggregated SONET interface-specific options.

Contents <link-speed>—Aggregated links speed.

- **mixed**—Links are various speeds.
- **oc12**—Links are OC-12c or STM-4c.
- **oc192**—Links are OC-192c or STM-64c.
- **oc3**—Links are OC-3c or STM-1c.
- **oc48**—Links are OC-48c or STM-16c.
- **oc768**—Links are OC-768c or STM-256c.

<minimum-bandwidth>—Minimum bandwidth necessary to sustain bundle.

<minimum-links>—Minimum number of aggregated links.

<aggregation> (configuration/forwarding-options/accounting/output/cflowd)

Usage <configuration>
 <forwarding-options>
 <accounting>
 <output>
 <cflowd>
 <aggregation>
 <autonomous-system/>
 <protocol-port/>
 <source-prefix/>
 <destination-prefix/>
 <source-destination-prefix>...</source-destination-prefix>
 </aggregation>
 </cflowd>
 </output>
 </accounting>
 </forwarding-options>
 </configuration>

Description Aggregations to perform for exported flows (version 8 only).

Contents <autonomous-system>—Aggregate by autonomous system number.
 <destination-prefix>—Aggregate by destination prefix.
 <protocol-port>—Aggregate by protocol and port number.
 <source-destination-prefix>—Aggregate by source and destination prefix.
 <source-prefix>—Aggregate by source prefix.

<aggregation> (configuration/forwarding-options/sampling/output/cflowd)

Usage <configuration>
 <forwarding-options>
 <sampling>
 <output>
 <cflowd>
 <aggregation>
 <autonomous-system/>
 <protocol-port/>
 <source-prefix/>
 <destination-prefix/>
 <source-destination-prefix>...</source-destination-prefix>
 </aggregation>
 </cflowd>
 </output>
 </sampling>
 </forwarding-options>
 </configuration>

Description Aggregations to perform for exported flows (version 8 only).

Contents <autonomous-system>—Aggregate by autonomous system number.
 <destination-prefix>—Aggregate by destination prefix.
 <protocol-port>—Aggregate by protocol and port number.
 <source-destination-prefix>—Aggregate by source and destination prefix.
 <source-prefix>—Aggregate by source prefix.

<aggregation> (configuration/logical-systems/routing-instances/instance/forwarding-options/accounting/output/cflowd)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <forwarding-options>
          <accounting>
            <output>
              <cflowd>
                <aggregation>
                  <autonomous-system/>
                  <protocol-port/>
                  <source-prefix/>
                  <destination-prefix/>
                  <source-destination-prefix>...</source-destination-prefix>
                </aggregation>
              </cflowd>
            </output>
          </accounting>
        </forwarding-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Aggregations to perform for exported flows (version 8 only).

Contents

- <autonomous-system>—Aggregate by autonomous system number.
- <destination-prefix>—Aggregate by destination prefix.
- <protocol-port>—Aggregate by protocol and port number.
- <source-destination-prefix>—Aggregate by source and destination prefix.
- <source-prefix>—Aggregate by source prefix.

<aggregation> (configuration/logical-systems/routing-instances/instance/forwarding-options/sampling/output/cflowd)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <forwarding-options>
 <sampling>
 <output>
 <cflowd>
 <aggregation>
 <autonomous-system/>
 <protocol-port/>
 <source-prefix/>
 <destination-prefix/>
 <source-destination-prefix>...</source-destination-prefix>
 </aggregation>
 </cflowd>
 </output>
 </sampling>
 </forwarding-options>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Aggregations to perform for exported flows (version 8 only).

Contents <autonomous-system>—Aggregate by autonomous system number.

 <destination-prefix>—Aggregate by destination prefix.

 <protocol-port>—Aggregate by protocol and port number.

 <source-destination-prefix>—Aggregate by source and destination prefix.

 <source-prefix>—Aggregate by source prefix.

<aggregation> (configuration/routing-instances/instance/forwarding-options/accounting/output/cflowd)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <forwarding-options>
        <accounting>
          <output>
            <cflowd>
              <aggregation>
                <autonomous-system/>
                <protocol-port/>
                <source-prefix/>
                <destination-prefix/>
                <source-destination-prefix>...</source-destination-prefix>
              </aggregation>
            </cflowd>
          </output>
        </accounting>
      </forwarding-options>
    </instance>
  </routing-instances>
</configuration>

```

Description Aggregations to perform for exported flows (version 8 only).

Contents

- <autonomous-system>—Aggregate by autonomous system number.
- <destination-prefix>—Aggregate by destination prefix.
- <protocol-port>—Aggregate by protocol and port number.
- <source-destination-prefix>—Aggregate by source and destination prefix.
- <source-prefix>—Aggregate by source prefix.

<aggregation> (configuration/routing-instances/instance/forwarding-options/sampling/output/cflowd)

Usage <configuration>
 <routing-instances>
 <instance>
 <forwarding-options>
 <sampling>
 <output>
 <cflowd>
 <aggregation>
 <autonomous-system/>
 <protocol-port/>
 <source-prefix/>
 <destination-prefix/>
 <source-destination-prefix>...</source-destination-prefix>
 </aggregation>
 </cflowd>
 </output>
 </sampling>
 </forwarding-options>
 </instance>
 </routing-instances>
 </configuration>

Description Aggregations to perform for exported flows (version 8 only).

Contents <autonomous-system>—Aggregate by autonomous system number.
 <destination-prefix>—Aggregate by destination prefix.
 <protocol-port>—Aggregate by protocol and port number.
 <source-destination-prefix>—Aggregate by source and destination prefix.
 <source-prefix>—Aggregate by source prefix.

<aggregation> (configuration/services/ids/rule/term/then)

Usage <configuration>
 <services>
 <ids>
 <rule>
 <term>
 <then>
 <aggregation>
 <source-prefix>source-prefix</source-prefix>
 <destination-prefix>destination-prefix</destination-prefix>
 <source-prefix-ipv6>source-prefix-ipv6</source-prefix-ipv6>
 <destination-prefix-ipv6>destination-prefix-ipv6
 </destination-prefix-ipv6>
 </aggregation>
 </then>
 </term>
 </rule>
 </ids>
 </services>
 </configuration>

Description Define aggregation parameters.

Contents <destination-prefix>—Prefix length for IPv4 destination addresses.
 <destination-prefix-ipv6>—Prefix length for IPv6 destination addresses.
 <source-prefix>—Prefix length for IPv4 source addresses.
 <source-prefix-ipv6>—Prefix length for IPv6 source addresses.

<aging-timer> (configuration/system/arp)

Usage <configuration>
 <system>
 <arp>
 <aging-timer>
 <interface>...</interface>
 <minutes>minutes</minutes>
 </aging-timer>
 </arp>
 </system>
 </configuration>

Description ARP Aging timer configuration.

Contents <interface>—Logical interface on which to specify ARP aging timer.
 <minutes>—Change the ARP aging time value.

<ah-spi> (configuration/firewall/family/inet/filter/term/from)

Usage <configuration>
 <firewall>
 <family>
 <inet>
 <filter>
 <term>
 <from>
 <ah-spi>
 <name>name</name> <!-- identifier -->
 </ah-spi>
 </from>
 </term>
 </filter>
 </inet>
 </family>
 </firewall>
 </configuration>

Description Match IPsec AH SPI value.

Contents <name>—Range of values.

<ah-spi> (configuration/firewall/family/inet/service-filter/term/from)

Usage <configuration>
 <firewall>
 <family>
 <inet>
 <service-filter>
 <term>
 <from>
 <ah-spi>
 <name>name</name> <!-- identifier -->
 </ah-spi>
 </from>
 </term>
 </service-filter>
 </inet>
 </family>
 </firewall>
 </configuration>

Description Match IPsec AH SPI value.

Contents <name>—Range of values.

<ah-spi> (configuration/firewall/family/inet6/service-filter/term/from)

Usage <configuration>
 <firewall>
 <family>
 <inet6>
 <service-filter>
 <term>
 <from>
 <ah-spi>
 <name>name</name> <!-- identifier -->
 </ah-spi>
 </from>
</term>
</service-filter>
</inet6>
</family>
</firewall>
</configuration>

Description Match IPsec AH SPI value.

Contents <name>—Range of values.

<ah-spi> (configuration/firewall/filter/term/from)

Usage <configuration>
 <firewall>
 <filter>
 <term>
 <from>
 <ah-spi>
 <name>name</name> <!-- identifier -->
 </ah-spi>
 </from>
</term>
</filter>
</firewall>
</configuration>

Description Match IPsec AH SPI value.

Contents <name>—Range of values.

<ah-spi> (configuration/logical-systems/firewall/family/inet/filter/term/from)

Usage <configuration>
 <logical-systems>
 <firewall>
 <family>
 <inet>
 <filter>
 <term>
 <from>
 <ah-spi>
 <name>name</name> <!-- identifier -->
 </ah-spi>
 </from>
 </term>
 </filter>
 </inet>
 </family>
 </firewall>
 </logical-systems>
 </configuration>

Description Match IPsec AH SPI value.

Contents <name>—Range of values.

<ah-spi> (configuration/logical-systems/firewall/family/inet/service-filter/term/from)

Usage <configuration>
 <logical-systems>
 <firewall>
 <family>
 <inet>
 <service-filter>
 <term>
 <from>
 <ah-spi>
 <name>name</name> <!-- identifier -->
 </ah-spi>
 </from>
 </term>
 </service-filter>
 </inet>
 </family>
 </firewall>
 </logical-systems>
 </configuration>

Description Match IPsec AH SPI value.

Contents <name>—Range of values.

<ah-spi> (configuration/logical-systems/firewall/family/inet6/service-filter/term/from)

Usage <configuration>
 <logical-systems>
 <firewall>
 <family>
 <inet6>
 <service-filter>
 <term>
 <from>
 <ah-spi>
 <name>name</name> <!-- identifier -->
 </ah-spi>
 </from>
 </term>
 </service-filter>
 </inet6>
 </family>
 </firewall>
 </logical-systems>
 </configuration>

Description Match IPSec AH SPI value.

Contents <name>—Range of values.

<ah-spi> (configuration/logical-systems/firewall/filter/term/from)

Usage <configuration>
 <logical-systems>
 <firewall>
 <filter>
 <term>
 <from>
 <ah-spi>
 <name>name</name> <!-- identifier -->
 </ah-spi>
 </from>
 </term>
 </filter>
 </firewall>
 </logical-systems>
 </configuration>

Description Match IPSec AH SPI value.

Contents <name>—Range of values.

<ah-spi-except> (configuration/firewall/family/inet/filter/term/from)

Usage <configuration>
 <firewall>
 <family>
 <inet>
 <filter>
 <term>
 <from>
 <ah-spi-except>
 <name>*name*</name> <!-- identifier -->
 </ah-spi-except>
 </from>
 </term>
 </filter>
 </inet>
 </family>
 </firewall>
 </configuration>

Description Do not match IPsec AH SPI value.

Contents <name>—Range of values.

<ah-spi-except> (configuration/firewall/family/inet/service-filter/term/from)

Usage <configuration>
 <firewall>
 <family>
 <inet>
 <service-filter>
 <term>
 <from>
 <ah-spi-except>
 <name>*name*</name> <!-- identifier -->
 </ah-spi-except>
 </from>
 </term>
 </service-filter>
 </inet>
 </family>
 </firewall>
 </configuration>

Description Do not match IPsec AH SPI value.

Contents <name>—Range of values.

<ah-spi-except> (configuration/firewall/family/inet6/service-filter/term/from)

Usage <configuration>
 <firewall>
 <family>
 <inet6>
 <service-filter>
 <term>
 <from>
 <ah-spi-except>
 <name>*name*</name> <!-- identifier -->
 </ah-spi-except>
 </from>
 </term>
 </service-filter>
 </inet6>
 </family>
 </firewall>
</configuration>

Description Do not match IPsec AH SPI value.

Contents <name>—Range of values.

<ah-spi-except> (configuration/firewall/filter/term/from)

Usage <configuration>
 <firewall>
 <filter>
 <term>
 <from>
 <ah-spi-except>
 <name>*name*</name> <!-- identifier -->
 </ah-spi-except>
 </from>
 </term>
 </filter>
 </firewall>
</configuration>

Description Do not match IPsec AH SPI value.

Contents <name>—Range of values.

<ah-spi-except> (configuration/logical-systems/firewall/family/inet/filter/term/from)

Usage <configuration>
 <logical-systems>
 <firewall>
 <family>
 <inet>
 <filter>
 <term>
 <from>
 <ah-spi-except>
 <name>name</name> <!-- identifier -->
 </ah-spi-except>
 </from>
 </term>
 </filter>
 </inet>
 </family>
 </firewall>
 </logical-systems>
 </configuration>

Description Do not match IPsec AH SPI value.

Contents <name>—Range of values.

<ah-spi-except> (configuration/logical-systems/firewall/family/inet/service-filter/term/from)

Usage <configuration>
 <logical-systems>
 <firewall>
 <family>
 <inet>
 <service-filter>
 <term>
 <from>
 <ah-spi-except>
 <name>name</name> <!-- identifier -->
 </ah-spi-except>
 </from>
 </term>
 </service-filter>
 </inet>
 </family>
 </firewall>
 </logical-systems>
 </configuration>

Description Do not match IPsec AH SPI value.

Contents <name>—Range of values.

<ah-spi-except> (configuration/logical-systems/firewall/family/inet6/service-filter/term/from)

Usage <configuration>
 <logical-systems>
 <firewall>
 <family>
 <inet6>
 <service-filter>
 <term>
 <from>
 <ah-spi-except>
 <name>name</name> <!-- identifier -->
 </ah-spi-except>
 </from>
 </term>
 </service-filter>
 </inet6>
 </family>
 </firewall>
 </logical-systems>
 </configuration>

Description Do not match IPSec AH SPI value.

Contents <name>—Range of values.

<ah-spi-except> (configuration/logical-systems/firewall/filter/term/from)

Usage <configuration>
 <logical-systems>
 <firewall>
 <filter>
 <term>
 <from>
 <ah-spi-except>
 <name>name</name> <!-- identifier -->
 </ah-spi-except>
 </from>
 </term>
 </filter>
 </firewall>
 </logical-systems>
 </configuration>

Description Do not match IPSec AH SPI value.

Contents <name>—Range of values.

<ais-l> (configuration/dynamic-profiles/interfaces/interface/sonet-options/trigger)

Usage <configuration>
 <dynamic-profiles>
 <interfaces>
 <interface>
 <sonet-options>
 <trigger>
 <ais-l>
 <ignore/>
 <hold-time>...</hold-time>
 </ais-l>
 </trigger>
 </sonet-options>
 </interface>
 </interfaces>
 </dynamic-profiles>
 </configuration>

Description AIS-L defect trigger.

Contents <hold-time>—Delay before marking interface up or down for defect.
 <ignore>—Ignore the defect.

<ais-l> (configuration/interfaces/interface/sonet-options/trigger)

Usage <configuration>
 <interfaces>
 <interface>
 <sonet-options>
 <trigger>
 <ais-l>
 <ignore/>
 <hold-time>...</hold-time>
 </ais-l>
 </trigger>
 </sonet-options>
 </interface>
 </interfaces>
 </configuration>

Description AIS-L defect trigger.

Contents <hold-time>—Delay before marking interface up or down for defect.
 <ignore>—Ignore the defect.

<ais-p> (configuration/dynamic-profiles/interfaces/interface/sonet-options/trigger)

Usage	<pre> <configuration> <dynamic-profiles> <interfaces> <interface> <sonet-options> <trigger> <ais-p> <ignore/> <hold-time>...</hold-time> </ais-p> </trigger> </sonet-options> </interface> </interfaces> </dynamic-profiles> </configuration> </pre>
Description	AIS-P defect trigger.
Contents	<p><hold-time>—Delay before marking interface up or down for defect.</p> <p><ignore>—Ignore the defect.</p>

<ais-p> (configuration/interfaces/interface/sonet-options/trigger)

Usage	<pre> <configuration> <interfaces> <interface> <sonet-options> <trigger> <ais-p> <ignore/> <hold-time>...</hold-time> </ais-p> </trigger> </sonet-options> </interface> </interfaces> </configuration> </pre>
Description	AIS-P defect trigger.
Contents	<p><hold-time>—Delay before marking interface up or down for defect.</p> <p><ignore>—Ignore the defect.</p>

<alarm> (configuration/chassis)

Usage	<pre> <configuration> <chassis> <alarm> <management-ethernet>...</management-ethernet> <sonet>...</sonet> <t3>...</t3> <ds1>...</ds1> <ethernet>...</ethernet> <integrated-services>...</integrated-services> <services>...</services> <serial>...</serial> </alarm> </chassis> </configuration> </pre>
Description	Global alarm settings.
Contents	<p><ds1>—DS1 alarms.</p> <p><ethernet>—Ethernet alarms.</p> <p><integrated-services>—Integrated services alarms.</p> <p><management-ethernet>—Management Ethernet alarms.</p> <p><serial>—Serial alarms.</p> <p><services>—Services PIC alarms.</p> <p><sonet>—SONET alarms.</p> <p><t3>—DS3 alarms.</p>

<alarm> (configuration/services/ggsn/fault-management)

Usage	<pre> <configuration> <services> <ggsn> <fault-management> <alarm> <service-based-charging>...</service-based-charging> </alarm> </fault-management> </ggsn> </services> </configuration> </pre>
Description	Settings for alarms.
Contents	<service-based-charging>—Settings for service-based-charging related alarms.

<alarm> (configuration/snmp/rmon)

Usage <configuration>
 <snmp>
 <rmon>
 <alarm>
 <name>*name*</name> <!-- identifier -->
 <description>*description*</description>
 <interval>*seconds*</interval>
 <falling-threshold-interval>*seconds*</falling-threshold-interval>
 <variable>*variable*</variable> <!-- mandatory -->
 <sample-type>*sample-type-choice*</sample-type> <!-- mandatory -->
 <request-type>*request-type-choice*</request-type>
 <startup-alarm>*startup-alarm-choice*</startup-alarm>
 <rising-threshold>*rising-threshold*</rising-threshold> <!-- mandatory -->
 <falling-threshold>*falling-threshold*</falling-threshold>
 <rising-event-index>*rising-event-index*</rising-event-index>
 <falling-event-index>*falling-event-index*</falling-event-index>
 <syslog-subtag>*syslog-subtag*</syslog-subtag>
 </alarm>
 </rmon>
 </snmp>
 </configuration>

Description RMON alarm entries.

Contents <description>—General description of alarm (stored in alarmOwner).

<falling-event-index>—Event triggered after falling threshold is crossed.

<falling-threshold>—The falling threshold.

<falling-threshold-interval>—Interval between samples during falling-threshold test.

<interval>—Interval between samples.

<name>—RMON alarm identifier.

<request-type>—Type of SNMP request to issue for alarm.

■ get-next-request—Get-next request.

■ get-request—Get request.

■ walk-request—Walk request.

<rising-event-index>—Event triggered after rising threshold is crossed.

<rising-threshold>—The rising threshold.

<sample-type>—Method of sampling the selected variable.

■ absolute-value—Absolute sample value is used.

■ delta-value—Difference between sampled values is used.

<startup-alarm>—The alarm that may be sent upon entry startup.

- falling-alarm—Falling alarm may be sent at startup.
- rising-alarm—Rising alarm may be sent at startup.
- rising-or-falling-alarm—Rising or falling alarm may be sent at startup.

<syslog-subtag>—Tag to be added to syslog messages.

<variable>—OID of MIB variable to be monitored.

<algorithm> (configuration/services/mobile-ip/peer/ip-address/spi)

Usage <configuration>
 <services>
 <mobile-ip>
 <peer>
 <ip-address>
 <spi>
 <algorithm>
 <hmac-md5/>
 <md5/>
 </algorithm>
 </spi>
 </ip-address>
 </peer>
 </mobile-ip>
 </services>
 </configuration>

Description Algorithm type.

Contents <hmac-md5>—HMAC-MD5 type.

<md5>—MD5 type.

<algorithm> (configuration/services/mobile-ip/peer/nai/spi)

Usage <configuration>
 <services>
 <mobile-ip>
 <peer>
 <nai>
 <spi>
 <algorithm>
 <hmac-md5/>
 <md5/>
 </algorithm>
 </spi>
 </nai>
 </peer>
 </mobile-ip>
 </services>
 </configuration>

Description Algorithm type.

Contents <hmac-md5>—HMAC-MD5 type.
 <md5>—MD5 type.

<alias> (configuration/system/static-host-mapping)

Usage <configuration>
 <system>
 <static-host-mapping>
 <alias>
 <name>name</name> <!-- identifier -->
 </alias>
 </static-host-mapping>
 </system>
 </configuration>

Description Hostname alias.

Contents <name>—Hostname alias.

<all-time> (configuration/services/ggsn/apn/service-based-charging/policy-control/static/profile)

Usage <configuration>
 <services>
 <ggsn>
 <apn>
 <service-based-charging>
 <policy-control>
 <static>
 <profile>
 <all-time>
 <roaming-class>...</roaming-class>
 <default-roaming-class>...
 </default-roaming-class> <!-- mandatory -->
 </all-time>
 </profile>
 </static>
 </policy-control>
 </service-based-charging>
 </apn>
 </ggsn>
 </services>
 </configuration>

Description Time-independent rates.

Contents <default-roaming-class>—Default roaming class for rates.

 <roaming-class>—Roaming class for rates.

<all-time> (configuration/services/ggsn/rule-space/local-policy-control)

Usage <configuration>
 <services>
 <ggsn>
 <rule-space>
 <local-policy-control>
 <all-time>
 <roaming-class>...</roaming-class>
 <default-roaming-class>...</default-roaming-class> <!-- mandatory -->
 </all-time>
 </local-policy-control>
 </rule-space>
 </ggsn>
 </services>
 </configuration>

Description Time-independent authorization settings.

Contents <default-roaming-class>—Default authorization settings for roaming class .
 <roaming-class>—Authorization settings for roaming class .

<allow> (configuration/logical-systems/protocols/bgp/group)

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <group>
 <allow>
 <name>name</name> <!-- identifier -->
 </allow>
 </group>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Configure peer connections for specific networks.

Contents <name>—Configure peer connections for specific networks.

<allow> (configuration/logical-systems/routing-instances/instance/protocols/bgp/group)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <allow>
 <name>name</name> <!-- identifier -->
 </allow>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
</configuration>

Description Configure peer connections for specific networks.

Contents <name>—Configure peer connections for specific networks.

<allow> (configuration/protocols/bgp/group)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <allow>
 <name>name</name> <!-- identifier -->
 </allow>
 </group>
 </bgp>
 </protocols>
</configuration>

Description Configure peer connections for specific networks.

Contents <name>—Configure peer connections for specific networks.

<allow> (configuration/routing-instances/instance/protocols/bgp/group)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <allow>
 <name>name</name> <!-- identifier -->
 </allow>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Configure peer connections for specific networks.

Contents <name>—Configure peer connections for specific networks.

<allow-ip-options> (configuration/services/stateful-firewall/rule/term/then)

Usage <configuration>
 <services>
 <stateful-firewall>
 <rule>
 <term>
 <then>
 <allow-ip-options>
 <name>name</name> <!-- identifier -->
 </allow-ip-options>
 </then>
 </term>
 </rule>
 </stateful-firewall>
 </services>
 </configuration>

Description IP options allowable for packets in flow.

Contents <name>—No documentation is available yet.

- any—Any IP option.
- loose-source-route—Loose source route.
- range—Range of values.
- route-record—Route record.
- router-alert—Router alert.
- security—Security.
- stream-id—Stream ID.
- strict-source-route—Strict source route.
- timestamp—Timestamp.

<allow-iso-test> (configuration)

Usage	<pre> <configuration> <allow-iso-test> <iso-addr>iso-addr</iso-addr> <iso-prefix>iso-prefix</iso-prefix> <iso-sysid>iso-sysid</iso-sysid> </allow-iso-test> </configuration> </pre>
Description	No documentation is available yet.
Contents	<p><iso-addr>—No documentation is available yet.</p> <p><iso-prefix>—No documentation is available yet.</p> <p><iso-sysid>—No documentation is available yet.</p>

<allow-rule-space> (configuration/services/ggsn/apn)

Usage	<pre> <configuration> <services> <ggsn> <apn> <allow-rule-space> <name>name</name> <!-- identifier --> </allow-rule-space> </apn> </ggsn> </services> </configuration> </pre>
Description	Rule space authorized for the APN.
Contents	<name>—Rule space authorized for the APN.

<allow-service-class> (configuration/services/ggsn/apn/service-based-charging/credit-control/profile/quota-denied-action)

Usage <configuration>
 <services>
 <ggsn>
 <apn>
 <service-based-charging>
 <credit-control>
 <profile>
 <quota-denied-action>
 <allow-service-class>
 <name>name</name> <!-- identifier -->
 </allow-service-class>
 </quota-denied-action>
 </profile>
 </credit-control>
 </service-based-charging>
 </apn>
 </ggsn>
 </services>
 </configuration>

Description Allow access to service class.

Contents <name>—Allow access to service class.

<allowed-destinations> (configuration/services/dynamic-flow-capture/capture-group/control-source)

Usage <configuration>
 <services>
 <dynamic-flow-capture>
 <capture-group>
 <control-source>
 <allowed-destinations>
 <name>name</name> <!-- identifier -->
 </allowed-destinations>
 </control-source>
 </capture-group>
 </dynamic-flow-capture>
 </services>
 </configuration>

Description Allowed destinations.

Contents <name>—Allowed destinations.

<allowed-proxy-pair> (configuration/access/profile/client/ike)

Usage <configuration>
 <access>
 <profile>
 <client>
 <ike>
 <allowed-proxy-pair>
 <local>local</local> <!-- identifier -->
 <remote>remote</remote> <!-- identifier -->
 </allowed-proxy-pair>
 </ike>
 </client>
 </profile>
 </access>
 </configuration>

Description List of local and remote proxy identity pairs.

Contents <local>—Local proxy identity.
 <remote>—Remote proxy identity.

<allowed-proxy-pair-homogenous> (configuration)

Usage <configuration>
 <allowed-proxy-pair-homogenous>
 <local>local</local> <!-- identifier -->
 <remote>remote</remote> <!-- identifier -->
 </allowed-proxy-pair-homogenous>
 </configuration>

Description List of local and remote proxy identity pairs.

Contents <local>—Local proxy identity.
 <remote>—Remote proxy identity.

<always-allowed-service-identifiers> (configuration/services/ggsn/rule-space)

Usage <configuration>
 <services>
 <ggsn>
 <rule-space>
 <always-allowed-service-identifiers>
 <name>name</name> <!-- identifier -->
 </always-allowed-service-identifiers>
 </rule-space>
 </ggsn>
 </services>
 </configuration>

Description Always allowed service identifiers.

Contents <name>—Always allowed service identifiers.

<ancp> (configuration/logical-systems/protocols)

Usage <configuration>
 <logical-systems>
 <protocols>
 <ancp>
 <traceoptions>...</traceoptions>
 <qos-adjust/>
 <pre-ietf-mode/>
 <adjacency-timer>adjacency-timer</adjacency-timer>
 <maximum-helper-restart-time>maximum-helper-restart-time
 </maximum-helper-restart-time>
 <interfaces>...</interfaces>
 <neighbor>...</neighbor>
 </ancp>
 </protocols>
 </logical-systems>
 </configuration>

Description Access Node Control Protocol options.

Contents <adjacency-timer>—Set adjacency timer in seconds.

 <interfaces>—ANCP interface config options.

 <maximum-helper-restart-time>—Set maximum helper restart timer in seconds .

 <neighbor>—ANCP neighbor config options.

 <pre-ietf-mode>—Enable backward compatibility mode.

 <qos-adjust>—Enable QoS adjust for interfaces and interface-sets.

 <traceoptions>—Trace options for ANCP.

<ancp> (configuration/protocols)

Usage <configuration>
 <protocols>
 <ancp>
 <traceoptions>...</traceoptions>
 <qos-adjust/>
 <pre-ietf-mode/>
 <adjacency-timer>*adjacency-timer*</adjacency-timer>
 <maximum-helper-restart-time>*maximum-helper-restart-time*
 </maximum-helper-restart-time>
 <interfaces>...</interfaces>
 <neighbor>...</neighbor>
 </ancp>
 </protocols>
 </configuration>

Description Access Node Control Protocol options.

Contents <adjacency-timer>—Set adjacency timer in seconds.
 <interfaces>—ANCP interface config options.
 <maximum-helper-restart-time>—Set maximum helper restart timer in seconds .
 <neighbor>—ANCP neighbor config options.
 <pre-ietf-mode>—Enable backward compatibility mode.
 <qos-adjust>—Enable QoS adjust for interfaces and interface-sets.
 <traceoptions>—Trace options for ANCP.

<anomaly> (configuration/security/idp/custom-attack/attack-type)

Usage <configuration>
 <security>
 <idp>
 <custom-attack>
 <attack-type>
 <anomaly>
 <service>service</service> <!-- mandatory -->
 <test>test</test> <!-- mandatory -->
 <direction>direction-choice</direction> <!-- mandatory -->
 <shellcode>shellcode-choice</shellcode>
 </anomaly>
 </attack-type>
 </custom-attack>
 </idp>
 </security>
 </configuration>

Description Protocol anomaly.

Contents <direction>—Direction.

- any—Any direction.
- client-to-server—From Client to Server.
- server-to-client—From Server to Client.

<service>—Service name.

<shellcode>—Specify shellcode flag for this attack.

- all—Detect shellcode for both intel and sparc platforms.
- intel—Detect shellcode for intel platforms.
- no-shellcode—Do not detect shellcode.
- sparc—Detect shellcode for sparc platforms.

<test>—Protocol anomaly condition to be checked.

<anomaly> (configuration/security/idp/custom-attack/attack-type/chain/member/attack-type)

Usage

```

<configuration>
  <security>
    <idp>
      <custom-attack>
        <attack-type>
          <chain>
            <member>
              <attack-type>
                <anomaly>
                  <test>test</test>    <!-- mandatory -->
                  <direction>direction-choice</direction>    <!-- mandatory -->
                  <shellcode>shellcode-choice</shellcode>
                </anomaly>
              </attack-type>
            </member>
          </chain>
        </attack-type>
      </custom-attack>
    </idp>
  </security>
</configuration>

```

Description Protocol anomaly.

Contents <direction>—Direction.

- any—Any direction.
- client-to-server—From Client to Server.
- server-to-client—From Server to Client.

<shellcode>—Specify shellcode flag for this attack.

- all—Detect shellcode for both intel and sparc platforms.
- intel—Detect shellcode for intel platforms.
- no-shellcode—Do not detect shellcode.
- sparc—Detect shellcode for sparc platforms.

<test>—Protocol anomaly condition to be checked.

<answer-name> (configuration/services/ggsn/service-identification/dns-rule/term/from/dns)

Usage <configuration>
 <services>
 <ggsn>
 <service-identification>
 <dns-rule>
 <term>
 <from>
 <dns>
 <answer-name>
 <case/>
 <contains>...</contains>
 <not-contains>...</not-contains>
 </answer-name>
 </dns>
 </from>
 </term>
 </dns-rule>
 </service-identification>
 </ggsn>
 </services>
 </configuration>

Description Match answer name.

Contents <case>—Consider case while processing.
 <contains>—Matches a substring.
 <not-contains>—Doesn't match a substring.

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

Usage <configuration>
 <dynamic-profiles>
 <interfaces>
 <interface>
 <unit>
 <family>
 <any>
 <filter>...</filter>
 </any>
 </family>
 </unit>
 </interface>
 </interfaces>
 </dynamic-profiles>
 </configuration>

Description Parameters for 'any' family.

Contents <filter>—Layer 2 packet filtering.

<any> (configuration/firewall/family)

Usage <configuration>
 <firewall>
 <family>
 <any>
 <filter>...</filter>
 </any>
 </family>
 </firewall>
 </configuration>

Description Protocol-independent filter.

Contents <filter>—Define a protocol-independent filter.

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

Usage <configuration>
 <interfaces>
 <interface>
 <unit>
 <family>
 <any>
 <filter>...</filter>
 </any>
 </family>
 </unit>
 </interface>
 </interfaces>
 </configuration>

Description Parameters for 'any' family.

Contents <filter>—Layer 2 packet filtering.

<any> (configuration/logical-systems/firewall/family)

Usage <configuration>
 <logical-systems>
 <firewall>
 <family>
 <any>
 <filter>...</filter>
 </any>
 </family>
 </firewall>
 </logical-systems>
 </configuration>

Description Protocol-independent filter.

Contents <filter>—Define a protocol-independent filter.

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

Usage <configuration>
 <logical-systems>
 <interfaces>
 <interface>
 <unit>
 <family>
 <any>
 <filter>...</filter>
 </any>
 </family>
 </unit>
 </interface>
 </interfaces>
 </logical-systems>
 </configuration>

Description Parameters for 'any' family.

Contents <filter>—Layer 2 packet filtering.

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

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <family>
 <inet>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 </any>
 </inet>
 </family>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

<prefix-limit>—Limit maximum number of prefixes from a peer.

<rib-group>—Routing table group.

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

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <family>
 <inet-vpn>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 <aggregate-label>...</aggregate-label>
 </any>
 </inet-vpn>
 </family>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

 <aggregate-label>—Aggregate labels of incoming routes with the same FEC.

 <prefix-limit>—Limit maximum number of prefixes from a peer.

 <rib-group>—Routing table group.

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

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <family>
 <inet6>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 </any>
 </inet6>
 </family>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

<prefix-limit>—Limit maximum number of prefixes from a peer.

<rib-group>—Routing table group.

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

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <family>
 <inet6-vpn>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 <aggregate-label>...</aggregate-label>
 </any>
 </inet6-vpn>
 </family>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.
 <aggregate-label>—Aggregate labels of incoming routes with the same FEC.
 <prefix-limit>—Limit maximum number of prefixes from a peer.
 <rib-group>—Routing table group.

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

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 </any>
 </inet>
 </family>
 </group>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

 <prefix-limit>—Limit maximum number of prefixes from a peer.

 <rib-group>—Routing table group.

<any> (configuration/logical-systems/protocols/bgp/group/family/inet-vpn)

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet-vpn>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 <aggregate-label>...</aggregate-label>
 </any>
 </inet-vpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

 <aggregate-label>—Aggregate labels of incoming routes with the same FEC.

 <prefix-limit>—Limit maximum number of prefixes from a peer.

 <rib-group>—Routing table group.

<any> (configuration/logical-systems/protocols/bgp/group/family/inet6)

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <family>
            <inet6>
              <any>
                <prefix-limit>...</prefix-limit>
                <accepted-prefix-limit>...</accepted-prefix-limit>
                <rib-group>...</rib-group>
              </any>
            </inet6>
          </family>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Include unicast or multicast NLRI.

Contents

- <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.
- <prefix-limit>—Limit maximum number of prefixes from a peer.
- <rib-group>—Routing table group.

<any> (configuration/logical-systems/protocols/bgp/group/family/inet6-vpn)

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet6-vpn>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 <aggregate-label>...</aggregate-label>
 </any>
 </inet6-vpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

 <aggregate-label>—Aggregate labels of incoming routes with the same FEC.

 <prefix-limit>—Limit maximum number of prefixes from a peer.

 <rib-group>—Routing table group.

<any> (configuration/logical-systems/protocols/bgp/group/neighbor/family/inet)

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet>
                <any>
                  <prefix-limit>...</prefix-limit>
                  <accepted-prefix-limit>...</accepted-prefix-limit>
                  <rib-group>...</rib-group>
                </any>
              </inet>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

<prefix-limit>—Limit maximum number of prefixes from a peer.

<rib-group>—Routing table group.

<any> (configuration/logical-systems/protocols/bgp/group/neighbor/family/inet-vpn)

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet-vpn>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 <aggregate-label>...</aggregate-label>
 </any>
 </inet-vpn>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

<aggregate-label>—Aggregate labels of incoming routes with the same FEC.

<prefix-limit>—Limit maximum number of prefixes from a peer.

<rib-group>—Routing table group.

<any> (configuration/logical-systems/protocols/bgp/group/neighbor/family/inet6)

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <bgp>
        <group>
          <neighbor>
            <family>
              <inet6>
                <any>
                  <prefix-limit>...</prefix-limit>
                  <accepted-prefix-limit>...</accepted-prefix-limit>
                  <rib-group>...</rib-group>
                </any>
              </inet6>
            </family>
          </neighbor>
        </group>
      </bgp>
    </protocols>
  </logical-systems>
</configuration>

```

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

<prefix-limit>—Limit maximum number of prefixes from a peer.

<rib-group>—Routing table group.

<any> (configuration/logical-systems/protocols/bgp/group/neighbor/family/inet6-vpn)

Usage <configuration>
 <logical-systems>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet6-vpn>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 <aggregate-label>...</aggregate-label>
 </any>
 </inet6-vpn>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </logical-systems>
 </configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

<aggregate-label>—Aggregate labels of incoming routes with the same FEC.

<prefix-limit>—Limit maximum number of prefixes from a peer.

<rib-group>—Routing table group.

<any> (configuration/logical-systems/routing-instances/instance/protocols/bgp/family/inet)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <family>
 <inet>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 </any>
 </inet>
 </family>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

 <prefix-limit>—Limit maximum number of prefixes from a peer.

 <rib-group>—Routing table group.

<any> (configuration/logical-systems/routing-instances/instance/protocols/bgp/family/inet-vpn)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <family>
 <inet-vpn>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 <aggregate-label>...</aggregate-label>
 </any>
 </inet-vpn>
 </family>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
</configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

<aggregate-label>—Aggregate labels of incoming routes with the same FEC.

<prefix-limit>—Limit maximum number of prefixes from a peer.

<rib-group>—Routing table group.

<any> (configuration/logical-systems/routing-instances/instance/protocols/bgp/family/inet6)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <family>
              <inet6>
                <any>
                  <prefix-limit>...</prefix-limit>
                  <accepted-prefix-limit>...</accepted-prefix-limit>
                  <rib-group>...</rib-group>
                </any>
              </inet6>
            </family>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

<prefix-limit>—Limit maximum number of prefixes from a peer.

<rib-group>—Routing table group.

<any> (configuration/logical-systems/routing-instances/instance/protocols/bgp/family/inet6-vpn)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <family>
 <inet6-vpn>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 <aggregate-label>...</aggregate-label>
 </any>
 </inet6-vpn>
 </family>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
</configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

<aggregate-label>—Aggregate labels of incoming routes with the same FEC.

<prefix-limit>—Limit maximum number of prefixes from a peer.

<rib-group>—Routing table group.

<any> (configuration/logical-systems/routing-instances/instance/protocols/bgp/group/family/inet)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet>
                  <any>
                    <prefix-limit>...</prefix-limit>
                    <accepted-prefix-limit>...</accepted-prefix-limit>
                    <rib-group>...</rib-group>
                  </any>
                </inet>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Include unicast or multicast NLRI.

Contents

- <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.
- <prefix-limit>—Limit maximum number of prefixes from a peer.
- <rib-group>—Routing table group.

<any> (configuration/logical-systems/routing-instances/instance/protocols/bgp/group/family/inet-vpn)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet-vpn>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 <aggregate-label>...</aggregate-label>
 </any>
 </inet-vpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
</configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.
 <aggregate-label>—Aggregate labels of incoming routes with the same FEC.
 <prefix-limit>—Limit maximum number of prefixes from a peer.
 <rib-group>—Routing table group.

<any> (configuration/logical-systems/routing-instances/instance/protocols/bgp/group/family/inet6)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <family>
                <inet6>
                  <any>
                    <prefix-limit>...</prefix-limit>
                    <accepted-prefix-limit>...</accepted-prefix-limit>
                    <rib-group>...</rib-group>
                  </any>
                </inet6>
              </family>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Include unicast or multicast NLRI.

Contents

- <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.
- <prefix-limit>—Limit maximum number of prefixes from a peer.
- <rib-group>—Routing table group.

<any> (configuration/logical-systems/routing-instances/instance/protocols/bgp/group/family/inet6-vpn)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet6-vpn>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 <aggregate-label>...</aggregate-label>
 </any>
 </inet6-vpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
</configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.
 <aggregate-label>—Aggregate labels of incoming routes with the same FEC.
 <prefix-limit>—Limit maximum number of prefixes from a peer.
 <rib-group>—Routing table group.

<any> (configuration/logical-systems/routing-instances/instance/protocols/bgp/group/neighbor/family/inet)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet>
                    <any>
                      <prefix-limit>...</prefix-limit>
                      <accepted-prefix-limit>...</accepted-prefix-limit>
                      <rib-group>...</rib-group>
                    </any>
                  </inet>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

<prefix-limit>—Limit maximum number of prefixes from a peer.

<rib-group>—Routing table group.

<any> (configuration/logical-systems/routing-instances/instance/protocols/bgp/group/neighbor/family/inet-vpn)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet-vpn>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 <aggregate-label>...</aggregate-label>
 </any>
 </inet-vpn>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
</configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

<aggregate-label>—Aggregate labels of incoming routes with the same FEC.

<prefix-limit>—Limit maximum number of prefixes from a peer.

<rib-group>—Routing table group.

<any> (configuration/logical-systems/routing-instances/instance/protocols/bgp/group/neighbor/family/inet6)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <bgp>
            <group>
              <neighbor>
                <family>
                  <inet6>
                    <any>
                      <prefix-limit>...</prefix-limit>
                      <accepted-prefix-limit>...</accepted-prefix-limit>
                      <rib-group>...</rib-group>
                    </any>
                  </inet6>
                </family>
              </neighbor>
            </group>
          </bgp>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

<prefix-limit>—Limit maximum number of prefixes from a peer.

<rib-group>—Routing table group.

<any> (configuration/logical-systems/routing-instances/instance/protocols/bgp/group/neighbor/family/inet6-vpn)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet6-vpn>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 <aggregate-label>...</aggregate-label>
 </any>
 </inet6-vpn>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
</configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.
 <aggregate-label>—Aggregate labels of incoming routes with the same FEC.
 <prefix-limit>—Limit maximum number of prefixes from a peer.
 <rib-group>—Routing table group.

<any> (configuration/protocols/bgp/family/inet)

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <inet>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 </any>
 </inet>
 </family>
 </bgp>
 </protocols>
 </configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.
 <prefix-limit>—Limit maximum number of prefixes from a peer.
 <rib-group>—Routing table group.

<any> (configuration/protocols/bgp/family/inet-vpn)

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <inet-vpn>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 <aggregate-label>...</aggregate-label>
 </any>
 </inet-vpn>
 </family>
 </bgp>
 </protocols>
 </configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

<aggregate-label>—Aggregate labels of incoming routes with the same FEC.

<prefix-limit>—Limit maximum number of prefixes from a peer.

<rib-group>—Routing table group.

<any> (configuration/protocols/bgp/family/inet6)

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <inet6>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 </any>
 </inet6>
 </family>
 </bgp>
 </protocols>
 </configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.
 <prefix-limit>—Limit maximum number of prefixes from a peer.
 <rib-group>—Routing table group.

<any> (configuration/protocols/bgp/family/inet6-vpn)

Usage <configuration>
 <protocols>
 <bgp>
 <family>
 <inet6-vpn>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 <aggregate-label>...</aggregate-label>
 </any>
 </inet6-vpn>
 </family>
 </bgp>
 </protocols>
 </configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

<aggregate-label>—Aggregate labels of incoming routes with the same FEC.

<prefix-limit>—Limit maximum number of prefixes from a peer.

<rib-group>—Routing table group.

<any> (configuration/protocols/bgp/group/family/inet)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 </any>
 </inet>
 </family>
 </group>
 </bgp>
 </protocols>
</configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

<prefix-limit>—Limit maximum number of prefixes from a peer.

<rib-group>—Routing table group.

<any> (configuration/protocols/bgp/group/family/inet-vpn)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet-vpn>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 <aggregate-label>...</aggregate-label>
 </any>
 </inet-vpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

<aggregate-label>—Aggregate labels of incoming routes with the same FEC.

<prefix-limit>—Limit maximum number of prefixes from a peer.

<rib-group>—Routing table group.

<any> (configuration/protocols/bgp/group/family/inet6)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet6>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 </any>
 </inet6>
 </family>
 </group>
 </bgp>
 </protocols>
</configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

<prefix-limit>—Limit maximum number of prefixes from a peer.

<rib-group>—Routing table group.

<any> (configuration/protocols/bgp/group/family/inet6-vpn)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet6-vpn>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 <aggregate-label>...</aggregate-label>
 </any>
 </inet6-vpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

<aggregate-label>—Aggregate labels of incoming routes with the same FEC.

<prefix-limit>—Limit maximum number of prefixes from a peer.

<rib-group>—Routing table group.

<any> (configuration/protocols/bgp/group/neighbor/family/inet)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 </any>
 </inet>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
</configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

<prefix-limit>—Limit maximum number of prefixes from a peer.

<rib-group>—Routing table group.

<any> (configuration/protocols/bgp/group/neighbor/family/inet-vpn)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet-vpn>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 <aggregate-label>...</aggregate-label>
 </any>
 </inet-vpn>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

 <aggregate-label>—Aggregate labels of incoming routes with the same FEC.

 <prefix-limit>—Limit maximum number of prefixes from a peer.

 <rib-group>—Routing table group.

<any> (configuration/protocols/bgp/group/neighbor/family/inet6)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet6>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 </any>
 </inet6>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
</configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

<prefix-limit>—Limit maximum number of prefixes from a peer.

<rib-group>—Routing table group.

<any> (configuration/protocols/bgp/group/neighbor/family/inet6-vpn)

Usage <configuration>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet6-vpn>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 <aggregate-label>...</aggregate-label>
 </any>
 </inet6-vpn>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

 <aggregate-label>—Aggregate labels of incoming routes with the same FEC.

 <prefix-limit>—Limit maximum number of prefixes from a peer.

 <rib-group>—Routing table group.

<any> (configuration/routing-instances/instance/protocols/bgp/family/inet)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <family>
 <inet>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 </any>
 </inet>
 </family>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.
 <prefix-limit>—Limit maximum number of prefixes from a peer.
 <rib-group>—Routing table group.

<any> (configuration/routing-instances/instance/protocols/bgp/family/inet-vpn)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <family>
 <inet-vpn>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 <aggregate-label>...</aggregate-label>
 </any>
 </inet-vpn>
 </family>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

 <aggregate-label>—Aggregate labels of incoming routes with the same FEC.

 <prefix-limit>—Limit maximum number of prefixes from a peer.

 <rib-group>—Routing table group.

<any> (configuration/routing-instances/instance/protocols/bgp/family/inet6)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <family>
 <inet6>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 </any>
 </inet6>
 </family>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.
 <prefix-limit>—Limit maximum number of prefixes from a peer.
 <rib-group>—Routing table group.

<any> (configuration/routing-instances/instance/protocols/bgp/family/inet6-vpn)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <family>
 <inet6-vpn>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 <aggregate-label>...</aggregate-label>
 </any>
 </inet6-vpn>
 </family>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

 <aggregate-label>—Aggregate labels of incoming routes with the same FEC.

 <prefix-limit>—Limit maximum number of prefixes from a peer.

 <rib-group>—Routing table group.

<any> (configuration/routing-instances/instance/protocols/bgp/group/family/inet)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 </any>
 </inet>
 </family>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

 <prefix-limit>—Limit maximum number of prefixes from a peer.

 <rib-group>—Routing table group.

<any> (configuration/routing-instances/instance/protocols/bgp/group/family/inet-vpn)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet-vpn>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 <aggregate-label>...</aggregate-label>
 </any>
 </inet-vpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
</configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

<aggregate-label>—Aggregate labels of incoming routes with the same FEC.

<prefix-limit>—Limit maximum number of prefixes from a peer.

<rib-group>—Routing table group.

<any> (configuration/routing-instances/instance/protocols/bgp/group/family/inet6)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <family>
              <inet6>
                <any>
                  <prefix-limit>...</prefix-limit>
                  <accepted-prefix-limit>...</accepted-prefix-limit>
                  <rib-group>...</rib-group>
                </any>
              </inet6>
            </family>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

<prefix-limit>—Limit maximum number of prefixes from a peer.

<rib-group>—Routing table group.

<any> (configuration/routing-instances/instance/protocols/bgp/group/family/inet6-vpn)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <family>
 <inet6-vpn>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 <aggregate-label>...</aggregate-label>
 </any>
 </inet6-vpn>
 </family>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.

<aggregate-label>—Aggregate labels of incoming routes with the same FEC.

<prefix-limit>—Limit maximum number of prefixes from a peer.

<rib-group>—Routing table group.

<any> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/inet)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet>
                  <any>
                    <prefix-limit>...</prefix-limit>
                    <accepted-prefix-limit>...</accepted-prefix-limit>
                    <rib-group>...</rib-group>
                  </any>
                </inet>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Include unicast or multicast NLRI.

Contents

- <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.
- <prefix-limit>—Limit maximum number of prefixes from a peer.
- <rib-group>—Routing table group.

<any> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/inet-vpn)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet-vpn>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 <aggregate-label>...</aggregate-label>
 </any>
 </inet-vpn>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.
 <aggregate-label>—Aggregate labels of incoming routes with the same FEC.
 <prefix-limit>—Limit maximum number of prefixes from a peer.
 <rib-group>—Routing table group.

<any> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/inet6)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <bgp>
          <group>
            <neighbor>
              <family>
                <inet6>
                  <any>
                    <prefix-limit>...</prefix-limit>
                    <accepted-prefix-limit>...</accepted-prefix-limit>
                    <rib-group>...</rib-group>
                  </any>
                </inet6>
              </family>
            </neighbor>
          </group>
        </bgp>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Include unicast or multicast NLRI.

Contents

- <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.
- <prefix-limit>—Limit maximum number of prefixes from a peer.
- <rib-group>—Routing table group.

<any> (configuration/routing-instances/instance/protocols/bgp/group/neighbor/family/inet6-vpn)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <bgp>
 <group>
 <neighbor>
 <family>
 <inet6-vpn>
 <any>
 <prefix-limit>...</prefix-limit>
 <accepted-prefix-limit>...</accepted-prefix-limit>
 <rib-group>...</rib-group>
 <aggregate-label>...</aggregate-label>
 </any>
 </inet6-vpn>
 </family>
 </neighbor>
 </group>
 </bgp>
 </protocols>
 </instance>
 </routing-instances>
</configuration>

Description Include unicast or multicast NLRI.

Contents <accepted-prefix-limit>—Limit maximum number of prefixes accepted from a peer.
 <aggregate-label>—Aggregate labels of incoming routes with the same FEC.
 <prefix-limit>—Limit maximum number of prefixes from a peer.
 <rib-group>—Routing table group.

<any-mms-destination> (configuration/services/ggsn/service-identification/http-wsp-rule/term/from/mms/mms-send)

Usage

```

<configuration>
  <services>
    <ggsn>
      <service-identification>
        <http-wsp-rule>
          <term>
            <from>
              <mms>
                <mms-send>
                  <any-mms-destination>
                    <case/>
                    <contains>...</contains>
                    <not-contains>...</not-contains>
                  </any-mms-destination>
                </mms-send>
              </mms>
            </from>
          </term>
        </http-wsp-rule>
      </service-identification>
    </ggsn>
  </services>
</configuration>

```

Description Criteria for destinations.

Contents

- <case>—Consider case while processing.
- <contains>—Matches a substring.
- <not-contains>—Doesn't match a substring.

<anycast-pim> (configuration/logical-systems/protocols/pim/rp/local/family/inet)

Usage <configuration>
 <logical-systems>
 <protocols>
 <pim>
 <rp>
 <local>
 <family>
 <inet>
 <anycast-pim>
 <rp-set>...</rp-set>
 <local-address>*local-address*</local-address>
 </anycast-pim>
 </inet>
 </family>
 </local>
 </rp>
 </pim>
 </protocols>
 </logical-systems>
 </configuration>

Description Attributes for IPv4 anycast PIM.

Contents <local-address>—Local address for replicating register messages to other RPs.

 <rp-set>—Rendezvous points belonging to anycast RP set.

<anycast-pim> (configuration/logical-systems/protocols/pim/rp/local/family/inet6)

Usage <configuration>
 <logical-systems>
 <protocols>
 <pim>
 <rp>
 <local>
 <family>
 <inet6>
 <anycast-pim>
 <rp-set>...</rp-set>
 <local-address>*local-address*</local-address>
 </anycast-pim>
 </inet6>
 </family>
 </local>
 </rp>
 </pim>
 </protocols>
 </logical-systems>
 </configuration>

Description Attributes for IPv6 anycast PIM.

Contents <local-address>—Local address for replicating register messages to other RPs.

 <rp-set>—Rendezvous points belonging to anycast RP set.

<anycast-pim> (configuration/logical-systems/routing-instances/instance/protocols/pim/rp/local/family/inet)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <pim>
 <rp>
 <local>
 <family>
 <inet>
 <anycast-pim>
 <rp-set>...</rp-set>
 <local-address>*local-address*</local-address>
 </anycast-pim>
 </inet>
 </family>
 </local>
 </rp>
 </pim>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Attributes for IPv4 anycast PIM.

Contents <local-address>—Local address for replicating register messages to other RPs.
 <rp-set>—Rendezvous points belonging to anycast RP set.

<anycast-pim> (configuration/logical-systems/routing-instances/instance/protocols/pim/rp/local/family/inet6)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <pim>
            <rp>
              <local>
                <family>
                  <inet6>
                    <anycast-pim>
                      <rp-set>...</rp-set>
                      <local-address>local-address</local-address>
                    </anycast-pim>
                  </inet6>
                </family>
              </local>
            </rp>
          </pim>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Attributes for IPv6 anycast PIM.

Contents <local-address>—Local address for replicating register messages to other RPs.

<rp-set>—Rendezvous points belonging to anycast RP set.

<anycast-pim> (configuration/protocols/pim/rp/local/family/inet)

Usage	<pre> <configuration> <protocols> <pim> <rp> <local> <family> <inet> <anycast-pim> <rp-set>...</rp-set> <local-address>local-address</local-address> </anycast-pim> </inet> </family> </local> </rp> </pim> </protocols> </configuration> </pre>
Description	Attributes for IPv4 anycast PIM.
Contents	<p><local-address>—Local address for replicating register messages to other RPs.</p> <p><rp-set>—Rendezvous points belonging to anycast RP set.</p>

<anycast-pim> (configuration/protocols/pim/rp/local/family/inet6)

Usage	<pre> <configuration> <protocols> <pim> <rp> <local> <family> <inet6> <anycast-pim> <rp-set>...</rp-set> <local-address>local-address</local-address> </anycast-pim> </inet6> </family> </local> </rp> </pim> </protocols> </configuration> </pre>
Description	Attributes for IPv6 anycast PIM.
Contents	<p><local-address>—Local address for replicating register messages to other RPs.</p> <p><rp-set>—Rendezvous points belonging to anycast RP set.</p>

<anycast-pim> (configuration/routing-instances/instance/protocols/pim/rp/local/family/inet)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <pim>
          <rp>
            <local>
              <family>
                <inet>
                  <anycast-pim>
                    <rp-set>...</rp-set>
                    <local-address>local-address</local-address>
                  </anycast-pim>
                </inet>
              </family>
            </local>
          </rp>
        </pim>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Attributes for IPv4 anycast PIM.

Contents <local-address>—Local address for replicating register messages to other RPs.

<rp-set>—Rendezvous points belonging to anycast RP set.

<anycast-pim> (configuration/routing-instances/instance/protocols/pim/rp/local/family/inet6)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <pim>
 <rp>
 <local>
 <family>
 <inet6>
 <anycast-pim>
 <rp-set>...</rp-set>
 <local-address>*local-address*</local-address>
 </anycast-pim>
 </inet6>
 </family>
 </local>
 </rp>
 </pim>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Attributes for IPv6 anycast PIM.

Contents <local-address>—Local address for replicating register messages to other RPs.
 <rp-set>—Rendezvous points belonging to anycast RP set.

<apn> (configuration/services/ggsn)

Usage <configuration>
 <services>
 <ggsn>
 <apn>
 <name>*name*</name> <!-- identifier -->
 <access-restrictions>...</access-restrictions>
 <routing-instance>*routing-instance*</routing-instance>
 <gi-address-range>*gi-address-range*</gi-address-range>
 <pdp-context>...</pdp-context> <!-- mandatory -->
 <l2tp>...</l2tp>
 <radius>...</radius>
 <dhcp>...</dhcp>
 <bandwidth-constraint>...</bandwidth-constraint>
 <uplink-dscp-remapping>...</uplink-dscp-remapping>
 <disable-uplink-dscp-remapping/>
 <name-server>...</name-server>
 <ipv6-name-server>...</ipv6-name-server>
 <service-based-charging>...</service-based-charging>
 <allow-rule-space>...</allow-rule-space>
 <charging>...</charging>
 <roaming>...</roaming>
 <sgsn>...</sgsn>
 <user-category>...</user-category>
 <qos-control>...</qos-control>
 <p-cscf>...</p-cscf>
 </apn>
 </ggsn>
 </services>
 </configuration>

Description Access point configuration.

Contents <access-restrictions>—Settings for APN access restrictions. .

<allow-rule-space>—Rule space authorized for the APN.

<bandwidth-constraint>—APN bandwidth constraints.

<charging>—APN-specific charging configuration.

<dhcp>—DHCP server configuration.

<disable-uplink-dscp-remapping>—Do not change DSCP in uplink packets.

<gi-address-range>—IPv4 address range to use in APN routing instance.

<ipv6-name-server>—IPv6 DNS name server.

<l2tp>—L2TP settings.

<name>—Access point name.

<name-server>—IPv4 DNS name server.

<p-cscf>—P-CSCF settings.

<pdp-context>—APN-specific PDP context settings.

<qos-control>—QoS control.

<radius>—RADIUS configuration.

<roaming>—Roaming class settings.

<routing-instance>—Routing instance for in-APN traffic.

<service-based-charging>—Service-based charging configuration.

<sgsn>—SGSN class settings.

<uplink-dscp-remapping>—Gi quality-of-service to DSCP remapping.

<user-category>—User category settings.

<apn> (configuration/services/ggsn/logical-apn)

Usage

```
<configuration>
  <services>
    <ggsn>
      <logical-apn>
        <apn>
          <default>default</default>
          <selectable>...</selectable>
        </apn>
      </logical-apn>
    </ggsn>
  </services>
</configuration>
```

Description APN selection configuration.

Contents <default>—APN used when not using username-based selection.

<selectable>—APNs that may be selected by the user.

<application> (configuration/applications)

Usage <configuration>
 <applications>
 <application>
 <name>name</name> <!-- identifier -->
 <application-protocol>application-protocol-choice</application-protocol>
 <protocol>protocol-choice</protocol>
 <source-port>source-port-choice</source-port>
 <destination-port>destination-port-choice</destination-port>
 <snmp-command>snmp-command-choice</snmp-command>
 <icmp-type>icmp-type-choice</icmp-type>
 <icmp-code>icmp-code-choice</icmp-code>
 <ttl-threshold>ttl-threshold</ttl-threshold>
 <rpc-program-number>rpc-program-number</rpc-program-number>
 <uuid>uuid</uuid>
 <inactivity-timeout>inactivity-timeout-choice</inactivity-timeout>
 <learn-sip-register/>
 <sip-call-hold-timeout>seconds</sip-call-hold-timeout>
 <do-not-translate-AAAA-query-to-A-query/>
 <do-not-translate-A-query-to-AAAA-query/>
 </application>
 </applications>
 </configuration>

Description Define an application.

Contents <application-protocol>—Application protocol type.

- bootp—Bootstrap protocol.
- dce-rpc—DCE RPC.
- dce-rpc-portmap—DCE RPC portmap.
- dns—Domain Name Service.
- exec—Remote Execution Protocol.
- ftp—File Transfer Protocol.
- h323—H.323.
- icmp—ICMP.
- ignore—Ignore application type.
- iiop—Internet Inter-ORB Protocol.
- ip—IP.
- login—Login.
- mgcp-ca—MGCP-CA.

- `mgcp-ua`—MGCP-UA.
- `ms-rpc`—Microsoft RPC.
- `netbios`—NetBIOS.
- `netshow`—NetShow.
- `pptp`—Point-to-Point Tunneling Protocol.
- `q931`—Q.931.
- `ras`—RAS.
- `realaudio`—RealAudio.
- `rpc`—RPC.
- `rpc-portmap`—RPC portmap.
- `rsh`—Remote Shell.
- `rtsp`—Real Time Streaming Protocol.
- `sccp`—Skinny Client Control Protocol.
- `shell`—Shell.
- `sip`—Session Initiation Protocol.
- `snmp`—SNMP.
- `sqlnet`—SQLNet.
- `sqlnet-v2`—Oracle SQL*Net Version 2.
- `sun-rpc`—Sun Microsystems RPC.
- `talk`—Talk Program.
- `tftp`—Trivial File Transfer Protocol.
- `traceroute`—Traceroute.
- `winframe`—WinFrame.

`<destination-port>`—Match TCP/UDP destination port.

- `afs`—AFS.
- `bgp`—Border Gateway Protocol.
- `biff`—Biff/Comsat.
- `bootpc`—Bootstrap protocol client.

- `bootps`—Bootstrap protocol server.
- `cmd`—UNIX `rsh`.
- `cvspserver`—CVS `pserver`.
- `dhcp`—Dynamic Host Configuration Protocol.
- `domain`—Domain Name System (DNS).
- `eklogin`—Encrypted Kerberos `rlogin`.
- `ekshell`—Encrypted Kerberos `rsh`.
- `exec`—UNIX `rexec`.
- `finger`—Finger.
- `ftp`—FTP.
- `ftp-data`—FTP data.
- `http`—Hypertext Transfer Protocol.
- `https`—Secure HTTP.
- `ident`—Ident.
- `imap`—Internet Message Access Protocol.
- `kerberos-sec`—Kerberos Security.
- `klogin`—Kerberos `rlogin`.
- `kpasswd`—Kerberos `passwd`.
- `krb-prop`—Kerberos database propagation.
- `krbupdate`—Kerberos database update.
- `kshell`—Kerberos `rsh`.
- `ldap`—Lightweight Directory Access Protocol.
- `ldp`—Label Distribution Protocol.
- `login`—UNIX `rlogin`.
- `mobileip-agent`—Mobile IP agent.
- `mobileip-mn`—Mobile IP MN.
- `msdp`—Multicast Source Discovery Protocol.
- `netbios-dgm`—NetBIOS DGM.

- `netbios-ns`—NetBIOS name service.
- `netbios-ssn`—NetBIOS session service.
- `nfsd`—Network File System.
- `nnntp`—Network News Transport Protocol.
- `ntalk`—New Talk.
- `ntp`—Network Time Protocol.
- `pop3`—Post Office Protocol 3.
- `pptp`—Point-to-Point Tunneling Protocol.
- `printer`—Printer.
- `radacct`—RADIUS accounting.
- `radius`—RADIUS authentication.
- `range`—Range of values.
- `rip`—Routing Information Protocol.
- `rkinit`—Kerberos remote kinit.
- `smtp`—Simple Mail Transfer Protocol.
- `snmp`—Simple Network Management Protocol.
- `snmptrap`—SNMP traps.
- `snpp`—Simple paging protocol.
- `socks`—Socks.
- `ssh`—Secure shell.
- `sunrpc`—Sun Microsystems remote procedure call.
- `syslog`—System log.
- `tacacs`—TACACS or TACACS + .
- `tacacs-ds`—TACACS-DS.
- `talk`—UNIX Talk.
- `telnet`—Telnet.
- `tftp`—Trivial FTP.
- `timed`—UNIX time daemon.

- `who`—UNIX `rwho`.

- `xmcp`—X Display Manager Control Protocol.

`<do-not-translate-A-query-to-AAAA-query>`—Knob to control the translation of A query to AAAA query.

`<do-not-translate-AAAA-query-to-A-query>`—Knob to control the translation of AAAA query to A query.

`<icmp-code>`—Match ICMP message code.

- `communication-prohibited-by-filtering`—Communication prohibited by filtering.

- `destination-host-prohibited`—Destination host prohibited.

- `destination-host-unknown`—Destination host unknown.

- `destination-network-prohibited`—Destination network prohibited.

- `destination-network-unknown`—Destination network unknown.

- `fragmentation-needed`—Fragmentation needed.

- `host-precedence-violation`—Host precedence violation.

- `host-unreachable`—Host unreachable.

- `host-unreachable-for-tos`—Host unreachable for ToS.

- `ip-header-bad`—IP header bad.

- `network-unreachable`—Network unreachable.

- `network-unreachable-for-tos`—Network unreachable for ToS.

- `number`—Numeric code value (0 .. 255).

- `port-unreachable`—Port unreachable.

- `precedence-cutoff-in-effect`—Precedence cutoff in effect.

- `protocol-unreachable`—Protocol unreachable.

- `redirect-for-host`—Redirect for host.

- `redirect-for-network`—Redirect for network.

- `redirect-for-tos-and-host`—Redirect for ToS and host.

- `redirect-for-tos-and-net`—Redirect for ToS and net.

- `required-option-missing`—Required option missing.

- `source-host-isolated`—Source host isolated.

- `source-route-failed`—Source route failed.
- `ttl-eq-zero-during-reassembly`—TTL eq zero during reassembly.
- `ttl-eq-zero-during-transit`—TTL eq zero during transit.

`<icmp-type>`—Match ICMP message type.

- `echo-reply`—Echo reply.
- `echo-request`—Echo request.
- `info-reply`—Informational reply.
- `info-request`—Informational request.
- `mask-reply`—Mask reply.
- `mask-request`—Mask request.
- `number`—Numeric type value (0 .. 255).
- `parameter-problem`—Parameter problem.
- `redirect`—Redirect.
- `router-advertisement`—Router advertisement.
- `router-solicit`—Router solicit.
- `source-quench`—Source quench.
- `time-exceeded`—Time exceeded.
- `timestamp`—Timestamp.
- `timestamp-reply`—Timestamp reply.
- `unreachable`—Unreachable.

`<inactivity-timeout>`—Application-specific inactivity timeout.

- `never`—Disables inactivity timeout.
- `timeout`—Number of seconds (4 .. 86400).

`<learn-sip-register>`—Learn potential incoming SIP calls by inspecting the SIP register method.

`<name>`—Application name.

`<protocol>`—Match IP protocol type.

- `ah`—IP Security authentication header.
- `egp`—Exterior gateway protocol.

- **esp**—IPSec Encapsulating Security Payload.
- **gre**—Generic routing encapsulation.
- **icmp**—Internet Control Message Protocol.
- **igmp**—Internet Group Management Protocol.
- **ipip**—IP in IP.
- **number**—Numeric protocol value (0 .. 255).
- **ospf**—Open Shortest Path First.
- **pim**—Protocol Independent Multicast.
- **rsvp**—Resource Reservation Protocol.
- **sctp**—Stream Control Transmission Protocol.
- **tcp**—Transmission Control Protocol.
- **udp**—User Datagram Protocol.

<rpc-program-number>—Match range of RPC program numbers.

<sip-call-hold-timeout>—SIP flow timeout when call is put on hold.

<snmp-command>—Match SNMP command.

- **get**—Get request.
- **get-next**—Get-next request.
- **get-response**—Get response.
- **set**—Set request.
- **trap**—Trap.

<source-port>—Match TCP/UDP source port.

- **afs**—AFS.
- **bgp**—Border Gateway Protocol.
- **biff**—Biff/Comsat.
- **bootpc**—Bootstrap protocol client.
- **bootps**—Bootstrap protocol server.
- **cmd**—UNIX rsh.
- **cvspserver**—CVS pserver.

- `dhcp`—Dynamic Host Configuration Protocol.
- `domain`—Domain Name System (DNS).
- `eklogin`—Encrypted Kerberos rlogin.
- `ekshell`—Encrypted Kerberos rsh.
- `exec`—UNIX rexec.
- `finger`—Finger.
- `ftp`—FTP.
- `ftp-data`—FTP data.
- `http`—Hypertext Transfer Protocol.
- `https`—Secure HTTP.
- `ident`—Ident.
- `imap`—Internet Message Access Protocol.
- `kerberos-sec`—Kerberos Security.
- `klogin`—Kerberos rlogin.
- `kpasswd`—Kerberos passwd.
- `krb-prop`—Kerberos database propagation.
- `krbupdate`—Kerberos database update.
- `kshell`—Kerberos rsh.
- `ldap`—Lightweight Directory Access Protocol.
- `ldp`—Label Distribution Protocol.
- `login`—UNIX rlogin.
- `mobileip-agent`—Mobile IP agent.
- `mobileip-mn`—Mobile IP MN.
- `msdp`—Multicast Source Discovery Protocol.
- `netbios-dgm`—NetBIOS DGM.
- `netbios-ns`—NetBIOS name service.
- `netbios-ssn`—NetBIOS session service.
- `nfsd`—Network File System.

- `nntp`—Network News Transport Protocol.
- `ntalk`—New Talk.
- `ntp`—Network Time Protocol.
- `pop3`—Post Office Protocol 3.
- `pptp`—Point-to-Point Tunneling Protocol.
- `printer`—Printer.
- `radacct`—RADIUS accounting.
- `radius`—RADIUS authentication.
- `range`—Range of values.
- `rip`—Routing Information Protocol.
- `rkinit`—Kerberos remote kinit.
- `smtp`—Simple Mail Transfer Protocol.
- `snmp`—Simple Network Management Protocol.
- `snmptrap`—SNMP traps.
- `snpp`—Simple paging protocol.
- `socks`—Socks.
- `ssh`—Secure shell.
- `sunrpc`—Sun Microsystems remote procedure call.
- `syslog`—System log.
- `tacacs`—TACACS or TACACS + .
- `tacacs-ds`—TACACS-DS.
- `talk`—UNIX Talk.
- `telnet`—Telnet.
- `tftp`—Trivial FTP.
- `timed`—UNIX time daemon.

- who—UNIX rwho.
 - xdmcp—X Display Manager Control Protocol.
- <ttr-threshold>—Traceroute TTL threshold.
- <uuid>—Match universal unique identifier for DCE RPC objects.

<application> (configuration/applications/application-set)

Usage <configuration>
 <applications>
 <application-set>
 <application>
 <name>*name*</name> <!-- identifier -->
 </application>
 </application-set>
 </applications>
 </configuration>

Description Application to be included in the set.

Contents <name>—Application name.

<application> (configuration/services/application-identification)

Usage <configuration>
 <services>
 <application-identification>
 <application>
 <name>*name*</name> <!-- identifier -->
 <type>*type*</type> <!-- mandatory -->
 <index>*index*</index> <!-- mandatory -->
 <session-timeout>*session-timeout-choice*</session-timeout>
 <idle-timeout>*idle-timeout-choice*</idle-timeout>
 <type-of-service>...</type-of-service>
 <disable/>
 <port-mapping>...</port-mapping>
 </application>
 </application-identification>
 </services>
</configuration>

Description Configure application definition.

Contents <disable>—Disable this application definition in AI.

<idle-timeout>—Remove the session if no packets.

- 0—No idle timeout.
- 1800—1800 seconds.
- 30—30 seconds.
- 3600—3600 seconds.
- 60—60 seconds.

<index>—Application index.

<name>—A unique application identifier.

<port-mapping>—No documentation is available yet.

<session-timeout>—Lifetime of a session.

- 0—No session timeout.
- 1800—1800 seconds.
- 30—30 seconds.
- 3600—3600 seconds.
- 60—60 seconds.

- 86400—86400 seconds.

<type>—Well-known application such as HTTP and FTP.

<type-of-service>—Type of service.

<application-aware-access-list-fields> (configuration/ accounting-options/policy-decision-statistics-profile)

Usage <configuration>
 <accounting-options>
 <policy-decision-statistics-profile>
 <application-aware-access-list-fields>
 <address/>
 <application/>
 <application-group/>
 <input-bytes/>
 <input-interface/>
 <input-packets/>
 <mask/>
 <output-bytes/>
 <output-packets/>
 <subscriber-name/>
 <timestamp/>
 <vrf-name/>
 </application-aware-access-list-fields>
 </policy-decision-statistics-profile>
 </accounting-options>
 </configuration>

Description List of attributes to be stored in bulkstats file.

Contents <address>—Address of subscriber.

 <application>—Application.

 <application-group>—Application group.

 <input-bytes>—Input bytes.

 <input-interface>—Interface of subscriber.

 <input-packets>—Input packets.

 <mask>—Mask of subscriber.

 <output-bytes>—Output bytes.

 <output-packets>—Output packets.

 <subscriber-name>—Name of subscriber.

 <timestamp>—Timestamp of stats record.

 <vrf-name>—VRF where subscriber resides.

<application-data-inactivity-detection> (configuration/services/pgcp/gateway/h248-properties)

Usage <configuration>
 <services>
 <pgcp>
 <gateway>
 <h248-properties>
 <application-data-inactivity-detection>
 <ip-flow-stop-detection>*ip-flow-stop-detection-choice*
 </ip-flow-stop-detection>
 </application-data-inactivity-detection>
 </h248-properties>
 </gateway>
 </pgcp>
 </services>
 </configuration>

Description Setting application data inactivity detection.

Contents <ip-flow-stop-detection>—Setting ip flow stop detection.

- immediate-notify—Report all notifications.
- regulated-notify—Suppress notification according to notification-count.

<application-group> (configuration/services/application-identification)

Usage	<pre> <configuration> <services> <application-identification> <application-group> <name>name</name> <!-- identifier --> <index>index</index> <application-groups>...</application-groups> <applications>...</applications> <disable/> </application-group> </application-identification> </services> </configuration> </pre>
Description	Define application group.
Contents	<p><application-groups>—Configure child application group(s).</p> <p><applications>—Configure applications that belong to this application group.</p> <p><disable>—Disable this application group definition in AI.</p> <p><index>—Application group index.</p> <p><name>—A unique application group identifier.</p>

<application-groups> (configuration/services/acl/rule/term/from)

Usage	<pre> <configuration> <services> <acl> <rule> <term> <from> <application-groups> <name>name</name> <!-- identifier --> </application-groups> </from> </term> </rule> </acl> </services> </configuration> </pre>
Description	Match one or more applications.
Contents	<name>—Application group.

<application-groups> (configuration/services/application-identification/application-group)

Usage <configuration>
 <services>
 <application-identification>
 <application-group>
 <application-groups>
 <name>name</name> <!-- identifier -->
 </application-groups>
 </application-group>
 </application-identification>
 </services>
 </configuration>

Description Configure child application group(s).

Contents <name>—Name of the child application group.

<application-identification> (configuration/security/idp/sensor-configuration)

Usage

```

<configuration>
  <security>
    <idp>
      <sensor-configuration>
        <application-identification>
          <disable/>
          <application-system-cache/>
          <max-tcp-session-packet-memory>max-tcp-session-packet-memory
            </max-tcp-session-packet-memory>
          <max-udp-session-packet-memory>max-udp-session-packet-memory
            </max-udp-session-packet-memory>
          <max-sessions>max-sessions</max-sessions>
          <max-packet-memory>max-packet-memory</max-packet-memory>
          <application-system-cache-timeout>application-system-cache-timeout
            </application-system-cache-timeout>
        </application-identification>
      </sensor-configuration>
    </idp>
  </security>
</configuration>

```

Description Application identification.

Contents <application-system-cache>—Application system cache.

<application-system-cache-timeout>—Application system cache timeout.

<disable>—Disable application identification.

<max-packet-memory>—Max packet memory.

<max-sessions>—Max sessions that can run AI at the same time.

<max-tcp-session-packet-memory>—Max TCP session memory.

<max-udp-session-packet-memory>—Max UDP session memory.

<application-identification> (configuration/services)

Usage <configuration>
 <services>
 <application-identification>
 <download>...</download>
 <no-application-identification/>
 <no-signature-based/>
 <no-clear-application-system-cache/>
 <no-application-system-cache/>
 <application-system-cache-timeout>*application-system-cache-timeout*
 </application-system-cache-timeout>
 <min-checked-bytes>*min-checked-bytes*</min-checked-bytes>
 <max-checked-bytes>*max-checked-bytes*</max-checked-bytes>
 <application>...</application>
 <application-group>...</application-group>
 <rule>...</rule>
 <rule-set>...</rule-set>
 <profile>...</profile>
 <traceoptions>...</traceoptions>
 </application-identification>
 </services>
 </configuration>

Description Application identification configuration.

Contents <application>—Configure application definition.

<application-group>—Define application group.

<application-system-cache-timeout>—Application system cache entry lifetime.

<download>—No documentation is available yet.

<max-checked-bytes>—Inspect the maximal number of bytes.

<min-checked-bytes>—Inspect the minimal number of bytes.

<no-application-identification>—Disable all application identification methods.

<no-application-system-cache>—Disable storing AI result in application system cache.

<no-clear-application-system-cache>—Disable clearing application system cache.

<no-signature-based>—Disable signature based method.

<profile>—One or more application rule-sets.

<rule>—One or more application rules for address-based method AI.

<rule-set>—One or more application rules.

<traceoptions>—Trace options for application identification.

<application-profile> (configuration/services/cos)

Usage	<pre> <configuration> <services> <cos> <application-profile> <name>name</name> <!-- identifier --> <sip>...</sip> <ftp>...</ftp> </application-profile> </cos> </services> </configuration> </pre>
Description	One or more CoS application profiles.
Contents	<p><ftp>—CoS treatment for FTP data.</p> <p><name>—Profile name.</p> <p><sip>—CoS treatment of Session Initiation Protocol data.</p>

<application-set> (configuration/applications)

Usage	<pre> <configuration> <applications> <application-set> <name>name</name> <!-- identifier --> <application>...</application> </application-set> </applications> </configuration> </pre>
Description	Define an application set.
Contents	<p><application>—Application to be included in the set.</p> <p><name>—Application set name.</p>

<application-sets> (configuration/services/cos/rule/term/from)

Usage <configuration>
 <services>
 <cos>
 <rule>
 <term>
 <from>
 <application-sets>
 <name>*name*</name> <!-- identifier -->
 </application-sets>
 </from>
 </term>
 </rule>
 </cos>
 </services>
 </configuration>

Description Match one or more application sets.

Contents <name>—No documentation is available yet.

<application-sets> (configuration/services/ids/rule/term/from)

Usage <configuration>
 <services>
 <ids>
 <rule>
 <term>
 <from>
 <application-sets>
 <name>*name*</name> <!-- identifier -->
 </application-sets>
 </from>
 </term>
 </rule>
 </ids>
 </services>
 </configuration>

Description Match one or more application sets.

Contents <name>—No documentation is available yet.

<application-sets> (configuration/services/nat/rule/term/from)

Usage <configuration>
 <services>
 <nat>
 <rule>
 <term>
 <from>
 <application-sets>
 <name>name</name> <!-- identifier -->
 </application-sets>
 </from>
 </term>
 </rule>
 </nat>
 </services>
 </configuration>

Description Match one or more application sets.

Contents <name>—No documentation is available yet.

<application-sets> (configuration/services/stateful-firewall/rule/term/from)

Usage <configuration>
 <services>
 <stateful-firewall>
 <rule>
 <term>
 <from>
 <application-sets>
 <name>name</name> <!-- identifier -->
 </application-sets>
 </from>
 </term>
 </rule>
 </stateful-firewall>
 </services>
 </configuration>

Description Match one or more application sets.

Contents <name>—No documentation is available yet.

<applications> (configuration)

- Usage** <configuration>
 <applications>
 <application>...</application>
 <application-set>...</application-set>
 </applications>
 </configuration>
- Description** Define applications by protocol characteristics.
- Contents** <application>—Define an application.
 <application-set>—Define an application set.

<applications> (configuration/services/acl/rule/term/from)

- Usage** <configuration>
 <services>
 <acl>
 <rule>
 <term>
 <from>
 <applications>
 <name>*name*</name> <!-- identifier -->
 </applications>
 </from>
 </term>
 </rule>
 </acl>
 </services>
 </configuration>
- Description** Match one or more applications.
- Contents** <name>—Application name.

<applications> (configuration/services/application-identification/application-group)

Usage <configuration>
 <services>
 <application-identification>
 <application-group>
 <applications>
 <name>name</name> <!-- identifier -->
 </applications>
 </application-group>
 </application-identification>
 </services>
</configuration>

Description Configure applications that belong to this application group.

Contents <name>—Configure application name.

<applications> (configuration/services/cos/rule/term/from)

Usage <configuration>
 <services>
 <cos>
 <rule>
 <term>
 <from>
 <applications>
 <name>name</name> <!-- identifier -->
 </applications>
 </from>
 </term>
 </rule>
 </cos>
 </services>
</configuration>

Description Match one or more applications.

Contents <name>—No documentation is available yet.

<applications> (configuration/services/ids/rule/term/from)

Usage <configuration>
 <services>
 <ids>
 <rule>
 <term>
 <from>
 <applications>
 <name>name</name> <!-- identifier -->
 </applications>
 </from>
 </term>
 </rule>
 </ids>
 </services>
 </configuration>

Description Match one or more applications.

Contents <name>—No documentation is available yet.

<applications> (configuration/services/nat/rule/term/from)

Usage <configuration>
 <services>
 <nat>
 <rule>
 <term>
 <from>
 <applications>
 <name>name</name> <!-- identifier -->
 </applications>
 </from>
 </term>
 </rule>
 </nat>
 </services>
 </configuration>

Description Match one or more applications.

Contents <name>—No documentation is available yet.

<applications> (configuration/services/stateful-firewall/rule/term/from)

Usage <configuration>
 <services>
 <stateful-firewall>
 <rule>
 <term>
 <from>
 <applications>
 <name>name</name> <!-- identifier -->
 </applications>
 </from>
 </term>
 </rule>
 </stateful-firewall>
 </services>
 </configuration>

Description Match one or more applications.

Contents <name>—No documentation is available yet.

<apply-action-profile> (configuration/logical-systems/protocols/oam/ethernet/link-fault-management/interface)

Usage <configuration>
 <logical-systems>
 <protocols>
 <oam>
 <ethernet>
 <link-fault-management>
 <interface>
 <apply-action-profile>
 <name>name</name> <!-- identifier -->
 </apply-action-profile>
 </interface>
 </link-fault-management>
 </ethernet>
 </oam>
 </protocols>
 </logical-systems>
 </configuration>

Description Apply the specified action profile on the interface.

Contents <name>—Name of the action profile to apply.

<apply-action-profile> (configuration/protocols/oam/ethernet/link-fault-management/interface)

Usage `<configuration>
 <protocols>
 <oam>
 <ethernet>
 <link-fault-management>
 <interface>
 <apply-action-profile>
 <name>name</name> <!-- identifier -->
 </apply-action-profile>
 </interface>
 </link-fault-management>
 </ethernet>
 </oam>
 </protocols>
</configuration>`

Description Apply the specified action profile on the interface.

Contents <name>—Name of the action profile to apply.

<apply-groups>

Usage `<tag-to-which-group-is-applied>
 <apply-groups>
 <name>group-name</name> <!-- identifier -->
 </apply-groups>
</tag-to-which-group-is-applied>`

Description Groups from which to inherit configuration data.

Contents <name>—Groups from which to inherit configuration data.

<apply-groups-except>

Usage `<tag-to-which-group-is-not-applied>
 <apply-groups-except>
 <name>>group-name</name> <!-- identifier -->
 </apply-groups-except>
</tag-to-which-group-is-not-applied>`

Description Groups to omit when inheriting configuration data.

Contents <name>—Groups to omit when inheriting configuration data.

<apply-macro>

Usage *<hierarchy-level-at-which-macro-appears>*
 <apply-macro>
 <name>macro-name</name> <!-- identifier -->
 <data>
 <name>name</name>
 <value>value</value>
 </data>
 </apply-macro>
 </hierarchy-level-at-which-macro-appears>

Description Collection of data that acts as input parameters to an instruction defined in a commit script.

Contents <data>—Input parameter to the apply macro.

<name>—(Child of <apply-macro> tag element) Name of the apply macro.

<name>—(Child of <data> tag element) Item to be operated on by the macro.

<value>—Value of the item.

<aps> (configuration/dynamic-profiles/interfaces/interface/container-options/container-type)

Usage <configuration>
 <dynamic-profiles>
 <interfaces>
 <interface>
 <container-options>
 <container-type>
 <aps>
 <working-circuit>*working-circuit*</working-circuit>
 <protect-circuit>*protect-circuit*</protect-circuit>
 <annex-b/>
 <wait-to-restore-time>*seconds*</wait-to-restore-time>
 <preserve-interface/>
 <neighbor>*neighbor*</neighbor>
 <paired-group>*paired-group*</paired-group>
 <authentication-key>...</authentication-key>
 <switching-mode>*switching-mode-choice*</switching-mode>
 <advertise-interval>*milliseconds*</advertise-interval>
 <hold-time>*milliseconds*</hold-time>
 <revert-time>*seconds*</revert-time>
 <break-before-make/>
 <request>*request-choice*</request>
 <force>*force-choice*</force>
 <lockout/>
 </aps>
 </container-type>
 </container-options>
 </interface>
 </interfaces>
 </dynamic-profiles>
 </configuration>

Description APS options on the container.

Contents <advertise-interval>—Advertise interval.

 <annex-b>—Annex-b mode.

 <authentication-key>—Authentication parameters.

 <break-before-make>—Ensure only one interface is active at a time.

 <force>—Force circuit state.

 ■ protect—Force protect circuit.

 ■ working—Force working circuit.

<hold-time>—Hold time.

<lockout>—Lockout protection.

<neighbor>—Neighbor address.

<paired-group>—Name of paired APS group.

<preserve-interface>—Preserve interface state for fast failover.

<protect-circuit>—Protect circuit group name.

<request>—Request circuit state.

- protect—Request protect circuit.

- working—Request working circuit.

<revert-time>—Circuit revert time.

<switching-mode>—APS switching mode.

- bidirectional—Bidirectional.

- unidirectional—Unidirectional.

<wait-to-restore-time>—Circuit wait-to-restore time for annex-b.

<working-circuit>—Working circuit group name.

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

Usage <configuration>
 <dynamic-profiles>
 <interfaces>
 <interface>
 <sonet-options>
 <aps>
 <working-circuit>*working-circuit*</working-circuit>
 <protect-circuit>*protect-circuit*</protect-circuit>
 <annex-b/>
 <wait-to-restore-time>*seconds*</wait-to-restore-time>
 <preserve-interface/>
 <neighbor>*neighbor*</neighbor>
 <paired-group>*paired-group*</paired-group>
 <authentication-key>...</authentication-key>
 <switching-mode>*switching-mode-choice*</switching-mode>
 <advertise-interval>*milliseconds*</advertise-interval>
 <hold-time>*milliseconds*</hold-time>
 <revert-time>*seconds*</revert-time>
 <break-before-make/>
 <request>*request-choice*</request>
 <force>*force-choice*</force>
 <lockout/>
 </aps>
 </sonet-options>
 </interface>
 </interfaces>
 </dynamic-profiles>
 </configuration>

Description Automatic Protection Switching.

Contents <advertise-interval>—Advertise interval.

<annex-b>—Annex-b mode.

<authentication-key>—Authentication parameters.

<break-before-make>—Ensure only one interface is active at a time.

<force>—Force circuit state.

■ protect—Force protect circuit.

■ working—Force working circuit.

<hold-time>—Hold time.

<lockout>—Lockout protection.

<neighbor>—Neighbor address.

<paired-group>—Name of paired APS group.

<preserve-interface>—Preserve interface state for fast failover.

<protect-circuit>—Protect circuit group name.

<request>—Request circuit state.

- protect—Request protect circuit.

- working—Request working circuit.

<revert-time>—Circuit revert time.

<switching-mode>—APS switching mode.

- bidirectional—Bidirectional.

- unidirectional—Unidirectional.

<wait-to-restore-time>—Circuit wait-to-restore time for annex-b.

<working-circuit>—Working circuit group name.

<aps> (configuration/interfaces/interface/container-options/container-type)

Usage <configuration>
 <interfaces>
 <interface>
 <container-options>
 <container-type>
 <aps>
 <working-circuit>*working-circuit*</working-circuit>
 <protect-circuit>*protect-circuit*</protect-circuit>
 <annex-b/>
 <wait-to-restore-time>*seconds*</wait-to-restore-time>
 <preserve-interface/>
 <neighbor>*neighbor*</neighbor>
 <paired-group>*paired-group*</paired-group>
 <authentication-key>...</authentication-key>
 <switching-mode>*switching-mode-choice*</switching-mode>
 <advertise-interval>*milliseconds*</advertise-interval>
 <hold-time>*milliseconds*</hold-time>
 <revert-time>*seconds*</revert-time>
 <break-before-make/>
 <request>*request-choice*</request>
 <force>*force-choice*</force>
 <lockout/>
 </aps>
 </container-type>
 </container-options>
 </interface>
 </interfaces>
 </configuration>

Description APS options on the container.

Contents <advertise-interval>—Advertise interval.

<annex-b>—Annex-b mode.

<authentication-key>—Authentication parameters.

<break-before-make>—Ensure only one interface is active at a time.

<force>—Force circuit state.

■ protect—Force protect circuit.

■ working—Force working circuit.

<hold-time>—Hold time.

<lockout>—Lockout protection.

<neighbor>—Neighbor address.

<paired-group>—Name of paired APS group.

<preserve-interface>—Preserve interface state for fast failover.

<protect-circuit>—Protect circuit group name.

<request>—Request circuit state.

- protect—Request protect circuit.

- working—Request working circuit.

<revert-time>—Circuit revert time.

<switching-mode>—APS switching mode.

- bidirectional—Bidirectional.

- unidirectional—Unidirectional.

<wait-to-restore-time>—Circuit wait-to-restore time for annex-b.

<working-circuit>—Working circuit group name.

<aps> (configuration/interfaces/interface/sonet-options)

Usage <configuration>
 <interfaces>
 <interface>
 <sonet-options>
 <aps>
 <working-circuit>*working-circuit*</working-circuit>
 <protect-circuit>*protect-circuit*</protect-circuit>
 <annex-b/>
 <wait-to-restore-time>*seconds*</wait-to-restore-time>
 <preserve-interface/>
 <neighbor>*neighbor*</neighbor>
 <paired-group>*paired-group*</paired-group>
 <authentication-key>...</authentication-key>
 <switching-mode>*switching-mode-choice*</switching-mode>
 <advertise-interval>*milliseconds*</advertise-interval>
 <hold-time>*milliseconds*</hold-time>
 <revert-time>*seconds*</revert-time>
 <break-before-make/>
 <request>*request-choice*</request>
 <force>*force-choice*</force>
 <lockout/>
 </aps>
 </sonet-options>
 </interface>
 </interfaces>
 </configuration>

Description Automatic Protection Switching.

Contents <advertise-interval>—Advertise interval.

<annex-b>—Annex-b mode.

<authentication-key>—Authentication parameters.

<break-before-make>—Ensure only one interface is active at a time.

<force>—Force circuit state.

■ protect—Force protect circuit.

■ working—Force working circuit.

<hold-time>—Hold time.

<lockout>—Lockout protection.

<neighbor>—Neighbor address.

<paired-group>—Name of paired APS group.

<preserve-interface>—Preserve interface state for fast failover.

<protect-circuit>—Protect circuit group name.

<request>—Request circuit state.

- protect—Request protect circuit.

- working—Request working circuit.

<revert-time>—Circuit revert time.

<switching-mode>—APS switching mode.

- bidirectional—Bidirectional.

- unidirectional—Unidirectional.

<wait-to-restore-time>—Circuit wait-to-restore time for annex-b.

<working-circuit>—Working circuit group name.

<archival> (configuration/system)

Usage <configuration>
 <system>
 <archival>
 <configuration>...</configuration>
 </archival>
 </system>
 </configuration>

Description System archival management.

Contents <configuration>—Automatic configuration uploads to host(s).

<archive> (configuration/system/syslog)

Usage <configuration>
 <system>
 <syslog>
 <archive>
 <size>*bytes*</size>
 <files>*files*</files>
 <world-readable/>
 <transfer-interval>*minutes*</transfer-interval>
 <start-time>*start-time*</start-time>
 <archive-sites>...</archive-sites>
 </archive>
 </syslog>
 </system>
 </configuration>

Description Archive file information.

Contents <archive-sites>—No documentation is available yet.

 <files>—Number of files to be archived.

 <size>—Size of files to be archived.

 <start-time>—Start time for file transmission (yyyy-mm-dd.hh:mm).

 <transfer-interval>—Frequency at which to transfer files to archive sites.

 <world-readable>—Allow any user to read the log file.

<archive> (configuration/system/syslog/file)

Usage <configuration>
 <system>
 <syslog>
 <file>
 <archive>
 <size>*bytes*</size>
 <files>*files*</files>
 <world-readable/>
 <transfer-interval>*minutes*</transfer-interval>
 <start-time>*start-time*</start-time>
 <archive-sites>...</archive-sites>
 </archive>
 </file>
 </syslog>
 </system>
 </configuration>

Description Archive file information.

Contents <archive-sites>—No documentation is available yet.

<files>—Number of files to be archived.

<size>—Size of files to be archived.

<start-time>—Start time for file transmission (yyyy-mm-dd.hh:mm).

<transfer-interval>—Frequency at which to transfer files to archive sites.

<world-readable>—Allow any user to read the log file.

<archive-sites> (configuration/accounting-options/file)

Usage <configuration>
 <accounting-options>
 <file>
 <archive-sites>
 <name>*name*</name> <!-- identifier -->
 <password>*password*</password>
 </archive-sites>
 </file>
 </accounting-options>
 </configuration>

Description List of archive destinations.

Contents <name>—Primary and failover URLs to receive archive files.

<password>—Password for login into the archive site.

<archive-sites> (configuration/event-options/destinations)

- Usage** `<configuration>
 <event-options>
 <destinations>
 <archive-sites>
 <name>name</name> <!-- identifier -->
 <password>password</password>
 </archive-sites>
 </destinations>
 </event-options>
</configuration>`
- Description** List of archive destinations.
- Contents** `<name>`—URL of destination for file.
 `<password>`—Password for login into the archive site.

<archive-sites> (configuration/services/flow-collector/transfer-log-archive)

- Usage** `<configuration>
 <services>
 <flow-collector>
 <transfer-log-archive>
 <archive-sites>
 <name>name</name> <!-- identifier -->
 <password>password</password>
 </archive-sites>
 </transfer-log-archive>
 </flow-collector>
 </services>
</configuration>`
- Description** No documentation is available yet.
- Contents** `<name>`—Primary and failover URLs to receive archive files.
 `<password>`—Password to log in to the archive site.

<archive-sites> (configuration/system/archival/configuration)

Usage <configuration>
 <system>
 <archival>
 <configuration>
 <archive-sites>
 <name>name</name> <!-- identifier -->
 <password>password</password>
 </archive-sites>
 </configuration>
 </archival>
 </system>
 </configuration>

Description List of archive destinations.

Contents <name>—URLs to receive configuration files.
 <password>—Password for login into the archive site.

<archive-sites> (configuration/system/syslog/archive)

Usage <configuration>
 <system>
 <syslog>
 <archive>
 <archive-sites>
 <name>name</name> <!-- identifier -->
 <password>password</password>
 </archive-sites>
 </archive>
 </syslog>
 </system>
 </configuration>

Description No documentation is available yet.

Contents <name>—Primary and failover URLs to receive archive files.
 <password>—Password for login into the archive site.

<archive-sites> (configuration/system/syslog/file/archive)

Usage <configuration>
 <system>
 <syslog>
 <file>
 <archive>
 <archive-sites>
 <name>*name*</name> <!-- identifier -->
 <password>*password*</password>
 </archive-sites>
 </archive>
 </file>
 </syslog>
 </system>
 </configuration>

Description No documentation is available yet.

Contents <name>—Primary and failover URLs to receive archive files.
 <password>—Password for login into the archive site.

<area> (configuration/logical-systems/protocols/ospf)

Usage <configuration>
 <logical-systems>
 <protocols>
 <ospf>
 <area>
 <name>name</name> <!-- identifier -->
 <stub>...</stub>
 <nssa>...</nssa>
 <area-range>...</area-range>
 <network-summary-export>...</network-summary-export>
 <network-summary-import>...</network-summary-import>
 <inter-area-prefix-export>...</inter-area-prefix-export>
 <inter-area-prefix-import>...</inter-area-prefix-import>
 <virtual-link>...</virtual-link>
 <sham-link-remote>...</sham-link-remote>
 <interface>...</interface>
 <label-switched-path>...</label-switched-path>
 <peer-interface>...</peer-interface>
 </area>
 </ospf>
 </protocols>
 </logical-systems>
 </configuration>

Description Configure an OSPF area.

Contents <area-range>—Configure area ranges.

<inter-area-prefix-export>—Export policy for Inter Area Prefix LSAs.

<inter-area-prefix-import>—Import policy for Inter Area Prefix LSAs.

<interface>—Include an interface in this area.

<label-switched-path>—Configuration for advertisement of a label-switched path.

<name>—Area ID.

<network-summary-export>—Export policy for Type 3 Summary LSAs.

<network-summary-import>—Import policy for Type 3 Summary LSAs.

<nssa>—Configure a not-so-stubby area.

<peer-interface>—Configuration for peer interface.

<sham-link-remote>—Configure parameters for remote sham link endpoint.

<stub>—Configure a stub area.

<virtual-link>—Configure virtual links.

<area> (configuration/logical-systems/protocols/ospf3)

Usage <configuration>
 <logical-systems>
 <protocols>
 <ospf3>
 <area>
 <name>name</name> <!-- identifier -->
 <stub>...</stub>
 <nssa>...</nssa>
 <area-range>...</area-range>
 <network-summary-export>...</network-summary-export>
 <network-summary-import>...</network-summary-import>
 <inter-area-prefix-export>...</inter-area-prefix-export>
 <inter-area-prefix-import>...</inter-area-prefix-import>
 <virtual-link>...</virtual-link>
 <sham-link-remote>...</sham-link-remote>
 <interface>...</interface>
 <label-switched-path>...</label-switched-path>
 <peer-interface>...</peer-interface>
 </area>
 </ospf3>
 </protocols>
 </logical-systems>
 </configuration>

Description Configure an OSPF area.

Contents <area-range>—Configure area ranges.

<inter-area-prefix-export>—Export policy for Inter Area Prefix LSAs.

<inter-area-prefix-import>—Import policy for Inter Area Prefix LSAs.

<interface>—Include an interface in this area.

<label-switched-path>—Configuration for advertisement of a label-switched path.

<name>—Area ID.

<network-summary-export>—Export policy for Type 3 Summary LSAs.

<network-summary-import>—Import policy for Type 3 Summary LSAs.

<nssa>—Configure a not-so-stubby area.

<peer-interface>—Configuration for peer interface.

<sham-link-remote>—Configure parameters for remote sham link endpoint.

<stub>—Configure a stub area.

<virtual-link>—Configure virtual links.

<area> (configuration/logical-systems/protocols/ospf3/realm)

Usage <configuration>
 <logical-systems>
 <protocols>
 <ospf3>
 <realm>
 <area>
 <name>*name*</name> <!-- identifier -->
 <stub>...</stub>
 <nssa>...</nssa>
 <area-range>...</area-range>
 <network-summary-export>...</network-summary-export>
 <network-summary-import>...</network-summary-import>
 <inter-area-prefix-export>...</inter-area-prefix-export>
 <inter-area-prefix-import>...</inter-area-prefix-import>
 <virtual-link>...</virtual-link>
 <sham-link-remote>...</sham-link-remote>
 <interface>...</interface>
 <label-switched-path>...</label-switched-path>
 <peer-interface>...</peer-interface>
 </area>
 </realm>
 </ospf3>
 </protocols>
 </logical-systems>
 </configuration>

Description Configure an OSPF area.

Contents <area-range>—Configure area ranges.

<inter-area-prefix-export>—Export policy for Inter Area Prefix LSAs.

<inter-area-prefix-import>—Import policy for Inter Area Prefix LSAs.

<interface>—Include an interface in this area.

<label-switched-path>—Configuration for advertisement of a label-switched path.

<name>—Area ID.

<network-summary-export>—Export policy for Type 3 Summary LSAs.

<network-summary-import>—Import policy for Type 3 Summary LSAs.

<nssa>—Configure a not-so-stubby area.

<peer-interface>—Configuration for peer interface.

<sham-link-remote>—Configure parameters for remote sham link endpoint.

<stub>—Configure a stub area.

<virtual-link>—Configure virtual links.

<area> (configuration/logical-systems/routing-instances/instance/protocols/ospf)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <ospf>
 <area>
 <name>name</name> <!-- identifier -->
 <stub>...</stub>
 <nssa>...</nssa>
 <area-range>...</area-range>
 <network-summary-export>...</network-summary-export>
 <network-summary-import>...</network-summary-import>
 <inter-area-prefix-export>...</inter-area-prefix-export>
 <inter-area-prefix-import>...</inter-area-prefix-import>
 <virtual-link>...</virtual-link>
 <sham-link-remote>...</sham-link-remote>
 <interface>...</interface>
 <label-switched-path>...</label-switched-path>
 <peer-interface>...</peer-interface>
 </area>
 </ospf>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
</configuration>

Description Configure an OSPF area.

Contents <area-range>—Configure area ranges.

<inter-area-prefix-export>—Export policy for Inter Area Prefix LSAs.

<inter-area-prefix-import>—Import policy for Inter Area Prefix LSAs.

<interface>—Include an interface in this area.

<label-switched-path>—Configuration for advertisement of a label-switched path.

<name>—Area ID.

<network-summary-export>—Export policy for Type 3 Summary LSAs.

<network-summary-import>—Import policy for Type 3 Summary LSAs.

<nssa>—Configure a not-so-stubby area.

<peer-interface>—Configuration for peer interface.

<sham-link-remote>—Configure parameters for remote sham link endpoint.

<stub>—Configure a stub area.

<virtual-link>—Configure virtual links.

<area> (configuration/logical-systems/routing-instances/instance/protocols/ospf3)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <ospf3>
 <area>
 <name>name</name> <!-- identifier -->
 <stub>...</stub>
 <nssa>...</nssa>
 <area-range>...</area-range>
 <network-summary-export>...</network-summary-export>
 <network-summary-import>...</network-summary-import>
 <inter-area-prefix-export>...</inter-area-prefix-export>
 <inter-area-prefix-import>...</inter-area-prefix-import>
 <virtual-link>...</virtual-link>
 <sham-link-remote>...</sham-link-remote>
 <interface>...</interface>
 <label-switched-path>...</label-switched-path>
 <peer-interface>...</peer-interface>
 </area>
 </ospf3>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Configure an OSPF area.

Contents <area-range>—Configure area ranges.

<inter-area-prefix-export>—Export policy for Inter Area Prefix LSAs.

<inter-area-prefix-import>—Import policy for Inter Area Prefix LSAs.

<interface>—Include an interface in this area.

<label-switched-path>—Configuration for advertisement of a label-switched path.

<name>—Area ID.

<network-summary-export>—Export policy for Type 3 Summary LSAs.

<network-summary-import>—Import policy for Type 3 Summary LSAs.

<nssa>—Configure a not-so-stubby area.

<peer-interface>—Configuration for peer interface.

<sham-link-remote>—Configure parameters for remote sham link endpoint.

<stub>—Configure a stub area.

<virtual-link>—Configure virtual links.

<area> (configuration/logical-systems/routing-instances/instance/protocols/ospf3/realm)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <ospf3>
 <realm>
<area>
 <name>*name*</name> <!-- identifier -->
 <stub>...</stub>
 <nssa>...</nssa>
 <area-range>...</area-range>
 <network-summary-export>...</network-summary-export>
 <network-summary-import>...</network-summary-import>
 <inter-area-prefix-export>...</inter-area-prefix-export>
 <inter-area-prefix-import>...</inter-area-prefix-import>
 <virtual-link>...</virtual-link>
 <sham-link-remote>...</sham-link-remote>
 <interface>...</interface>
 <label-switched-path>...</label-switched-path>
 <peer-interface>...</peer-interface>
</area>
 </realm>
 </ospf3>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Configure an OSPF area.

Contents <area-range>—Configure area ranges.

<inter-area-prefix-export>—Export policy for Inter Area Prefix LSAs.

<inter-area-prefix-import>—Import policy for Inter Area Prefix LSAs.

<interface>—Include an interface in this area.

<label-switched-path>—Configuration for advertisement of a label-switched path.

<name>—Area ID.

<network-summary-export>—Export policy for Type 3 Summary LSAs.

<network-summary-import>—Import policy for Type 3 Summary LSAs.

<nssa>—Configure a not-so-stubby area.

<peer-interface>—Configuration for peer interface.

<sham-link-remote>—Configure parameters for remote sham link endpoint.

<stub>—Configure a stub area.

<virtual-link>—Configure virtual links.

<area> (configuration/protocols/ospf)

Usage <configuration>
 <protocols>
 <ospf>
 <area>
 <name>name</name> <!-- identifier -->
 <stub>...</stub>
 <nssa>...</nssa>
 <area-range>...</area-range>
 <network-summary-export>...</network-summary-export>
 <network-summary-import>...</network-summary-import>
 <inter-area-prefix-export>...</inter-area-prefix-export>
 <inter-area-prefix-import>...</inter-area-prefix-import>
 <virtual-link>...</virtual-link>
 <sham-link-remote>...</sham-link-remote>
 <interface>...</interface>
 <label-switched-path>...</label-switched-path>
 <peer-interface>...</peer-interface>
 </area>
 </ospf>
 </protocols>
 </configuration>

Description Configure an OSPF area.

Contents <area-range>—Configure area ranges.

<inter-area-prefix-export>—Export policy for Inter Area Prefix LSAs.

<inter-area-prefix-import>—Import policy for Inter Area Prefix LSAs.

<interface>—Include an interface in this area.

<label-switched-path>—Configuration for advertisement of a label-switched path.

<name>—Area ID.

<network-summary-export>—Export policy for Type 3 Summary LSAs.

<network-summary-import>—Import policy for Type 3 Summary LSAs.

<nssa>—Configure a not-so-stubby area.

<peer-interface>—Configuration for peer interface.

<sham-link-remote>—Configure parameters for remote sham link endpoint.

<stub>—Configure a stub area.

<virtual-link>—Configure virtual links.

<area> (configuration/protocols/ospf3)

Usage <configuration>
 <protocols>
 <ospf3>
 <area>
 <name>name</name> <!-- identifier -->
 <stub>...</stub>
 <nssa>...</nssa>
 <area-range>...</area-range>
 <network-summary-export>...</network-summary-export>
 <network-summary-import>...</network-summary-import>
 <inter-area-prefix-export>...</inter-area-prefix-export>
 <inter-area-prefix-import>...</inter-area-prefix-import>
 <virtual-link>...</virtual-link>
 <sham-link-remote>...</sham-link-remote>
 <interface>...</interface>
 <label-switched-path>...</label-switched-path>
 <peer-interface>...</peer-interface>
 </area>
 </ospf3>
 </protocols>
 </configuration>

Description Configure an OSPF area.

Contents <area-range>—Configure area ranges.

<inter-area-prefix-export>—Export policy for Inter Area Prefix LSAs.

<inter-area-prefix-import>—Import policy for Inter Area Prefix LSAs.

<interface>—Include an interface in this area.

<label-switched-path>—Configuration for advertisement of a label-switched path.

<name>—Area ID.

<network-summary-export>—Export policy for Type 3 Summary LSAs.

<network-summary-import>—Import policy for Type 3 Summary LSAs.

<nssa>—Configure a not-so-stubby area.

<peer-interface>—Configuration for peer interface.

<sham-link-remote>—Configure parameters for remote sham link endpoint.

<stub>—Configure a stub area.

<virtual-link>—Configure virtual links.

<area> (configuration/protocols/ospf3/realm)

Usage <configuration>
 <protocols>
 <ospf3>
 <realm>
 <area>
 <name>name</name> <!-- identifier -->
 <stub>...</stub>
 <nssa>...</nssa>
 <area-range>...</area-range>
 <network-summary-export>...</network-summary-export>
 <network-summary-import>...</network-summary-import>
 <inter-area-prefix-export>...</inter-area-prefix-export>
 <inter-area-prefix-import>...</inter-area-prefix-import>
 <virtual-link>...</virtual-link>
 <sham-link-remote>...</sham-link-remote>
 <interface>...</interface>
 <label-switched-path>...</label-switched-path>
 <peer-interface>...</peer-interface>
 </area>
 </realm>
 </ospf3>
 </protocols>
 </configuration>

Description Configure an OSPF area.

Contents <area-range>—Configure area ranges.

<inter-area-prefix-export>—Export policy for Inter Area Prefix LSAs.

<inter-area-prefix-import>—Import policy for Inter Area Prefix LSAs.

<interface>—Include an interface in this area.

<label-switched-path>—Configuration for advertisement of a label-switched path.

<name>—Area ID.

<network-summary-export>—Export policy for Type 3 Summary LSAs.

<network-summary-import>—Import policy for Type 3 Summary LSAs.

<nssa>—Configure a not-so-stubby area.

<peer-interface>—Configuration for peer interface.

<sham-link-remote>—Configure parameters for remote sham link endpoint.

<stub>—Configure a stub area.

<virtual-link>—Configure virtual links.

<area> (configuration/routing-instances/instance/protocols/ospf)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <ospf>
 <area>
 <name>*name*</name> <!-- identifier -->
 <stub>...</stub>
 <nssa>...</nssa>
 <area-range>...</area-range>
 <network-summary-export>...</network-summary-export>
 <network-summary-import>...</network-summary-import>
 <inter-area-prefix-export>...</inter-area-prefix-export>
 <inter-area-prefix-import>...</inter-area-prefix-import>
 <virtual-link>...</virtual-link>
 <sham-link-remote>...</sham-link-remote>
 <interface>...</interface>
 <label-switched-path>...</label-switched-path>
 <peer-interface>...</peer-interface>
 </area>
 </ospf>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Configure an OSPF area.

Contents <area-range>—Configure area ranges.

<inter-area-prefix-export>—Export policy for Inter Area Prefix LSAs.

<inter-area-prefix-import>—Import policy for Inter Area Prefix LSAs.

<interface>—Include an interface in this area.

<label-switched-path>—Configuration for advertisement of a label-switched path.

<name>—Area ID.

<network-summary-export>—Export policy for Type 3 Summary LSAs.

<network-summary-import>—Import policy for Type 3 Summary LSAs.

<nssa>—Configure a not-so-stubby area.

<peer-interface>—Configuration for peer interface.

<sham-link-remote>—Configure parameters for remote sham link endpoint.

<stub>—Configure a stub area.

<virtual-link>—Configure virtual links.

<area> (configuration/routing-instances/instance/protocols/ospf3)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <ospf3>
 <area>
 <name>*name*</name> <!-- identifier -->
 <stub>...</stub>
 <nssa>...</nssa>
 <area-range>...</area-range>
 <network-summary-export>...</network-summary-export>
 <network-summary-import>...</network-summary-import>
 <inter-area-prefix-export>...</inter-area-prefix-export>
 <inter-area-prefix-import>...</inter-area-prefix-import>
 <virtual-link>...</virtual-link>
 <sham-link-remote>...</sham-link-remote>
 <interface>...</interface>
 <label-switched-path>...</label-switched-path>
 <peer-interface>...</peer-interface>
 </area>
 </ospf3>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Configure an OSPF area.

Contents <area-range>—Configure area ranges.

<inter-area-prefix-export>—Export policy for Inter Area Prefix LSAs.

<inter-area-prefix-import>—Import policy for Inter Area Prefix LSAs.

<interface>—Include an interface in this area.

<label-switched-path>—Configuration for advertisement of a label-switched path.

<name>—Area ID.

<network-summary-export>—Export policy for Type 3 Summary LSAs.

<network-summary-import>—Import policy for Type 3 Summary LSAs.

<nssa>—Configure a not-so-stubby area.

<peer-interface>—Configuration for peer interface.

<sham-link-remote>—Configure parameters for remote sham link endpoint.

<stub>—Configure a stub area.

<virtual-link>—Configure virtual links.

<area> (configuration/routing-instances/instance/protocols/ospf3/realm)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf3>
          <realm>
            <area>
              <name>name</name>    <!-- identifier -->
              <stub>...</stub>
              <nssa>...</nssa>
              <area-range>...</area-range>
              <network-summary-export>...</network-summary-export>
              <network-summary-import>...</network-summary-import>
              <inter-area-prefix-export>...</inter-area-prefix-export>
              <inter-area-prefix-import>...</inter-area-prefix-import>
              <virtual-link>...</virtual-link>
              <sham-link-remote>...</sham-link-remote>
              <interface>...</interface>
              <label-switched-path>...</label-switched-path>
              <peer-interface>...</peer-interface>
            </area>
          </realm>
        </ospf3>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Configure an OSPF area.

Contents <area-range>—Configure area ranges.

<inter-area-prefix-export>—Export policy for Inter Area Prefix LSAs.

<inter-area-prefix-import>—Import policy for Inter Area Prefix LSAs.

<interface>—Include an interface in this area.

<label-switched-path>—Configuration for advertisement of a label-switched path.

<name>—Area ID.

<network-summary-export>—Export policy for Type 3 Summary LSAs.

<network-summary-import>—Import policy for Type 3 Summary LSAs.

<nssa>—Configure a not-so-stubby area.

<peer-interface>—Configuration for peer interface.

<sham-link-remote>—Configure parameters for remote sham link endpoint.

<stub>—Configure a stub area.

<virtual-link>—Configure virtual links.

<area-range> (configuration/logical-systems/protocols/ospf/area)

Usage <configuration>
 <logical-systems>
 <protocols>
 <ospf>
 <area>
 <area-range>
 <name>*name*</name> <!-- identifier -->
 <restrict/>
 <exact/>
 <override-metric>*override-metric*</override-metric>
 </area-range>
 </area>
 </ospf>
 </protocols>
 </logical-systems>
 </configuration>

Description Configure area ranges.

Contents <exact>—Enforce exact match for advertisement of this area range.

<name>—Range to summarize routes in this area.

<override-metric>—Override the dynamic metric for this area-range.

<restrict>—Restrict advertisement of this area range.

<area-range> (configuration/logical-systems/protocols/ospf/area/nssa)

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <ospf>
        <area>
          <nssa>
            <area-range>
              <name>name</name>    <!-- identifier -->
              <restrict/>
              <exact/>
              <override-metric>...</override-metric>
            </area-range>
          </nssa>
        </area>
      </ospf>
    </protocols>
  </logical-systems>
</configuration>

```

Description Configure NSSA area ranges.

Contents

- <exact>—Enforce exact match for advertisement of this area range.
- <name>—Range to summarize NSSA routes in this area.
- <override-metric>—Override the dynamic metric for this area-range.
- <restrict>—Restrict advertisement of this area range.

<area-range> (configuration/logical-systems/protocols/ospf3/area)

Usage <configuration>
 <logical-systems>
 <protocols>
 <ospf3>
 <area>
 <area-range>
 <name>*name*</name> <!-- identifier -->
 <restrict/>
 <exact/>
 <override-metric>*override-metric*</override-metric>
 </area-range>
 </area>
 </ospf3>
 </protocols>
 </logical-systems>
 </configuration>

Description Configure area ranges.

Contents <exact>—Enforce exact match for advertisement of this area range.

 <name>—Range to summarize routes in this area.

 <override-metric>—Override the dynamic metric for this area-range.

 <restrict>—Restrict advertisement of this area range.

<area-range> (configuration/logical-systems/protocols/ospf3/area/nssa)

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <ospf3>
        <area>
          <nssa>
            <area-range>
              <name>name</name>    <!-- identifier -->
              <restrict/>
              <exact/>
              <override-metric>...</override-metric>
            </area-range>
          </nssa>
        </area>
      </ospf3>
    </protocols>
  </logical-systems>
</configuration>

```

Description Configure NSSA area ranges.

Contents

- <exact>—Enforce exact match for advertisement of this area range.
- <name>—Range to summarize NSSA routes in this area.
- <override-metric>—Override the dynamic metric for this area-range.
- <restrict>—Restrict advertisement of this area range.

<area-range> (configuration/logical-systems/protocols/ospf3/ realm/area)

Usage <configuration>
 <logical-systems>
 <protocols>
 <ospf3>
 <realm>
 <area>
 <area-range>
 <name>*name*</name> <!-- identifier -->
 <restrict/>
 <exact/>
 <override-metric>*override-metric*</override-metric>
 </area-range>
 </area>
 </realm>
 </ospf3>
 </protocols>
 </logical-systems>
 </configuration>

Description Configure area ranges.

Contents <exact>—Enforce exact match for advertisement of this area range.

 <name>—Range to summarize routes in this area.

 <override-metric>—Override the dynamic metric for this area-range.

 <restrict>—Restrict advertisement of this area range.

<area-range> (configuration/logical-systems/protocols/ospf3/ realm/area/nssa)

Usage

```

<configuration>
  <logical-systems>
    <protocols>
      <ospf3>
        <realm>
          <area>
            <nssa>
              <area-range>
                <name>name</name>    <!-- identifier -->
                <restrict/>
                <exact/>
                <override-metric>...</override-metric>
              </area-range>
            </nssa>
          </area>
        </realm>
      </ospf3>
    </protocols>
  </logical-systems>
</configuration>

```

Description Configure NSSA area ranges.

Contents

- <exact>—Enforce exact match for advertisement of this area range.
- <name>—Range to summarize NSSA routes in this area.
- <override-metric>—Override the dynamic metric for this area-range.
- <restrict>—Restrict advertisement of this area range.

<area-range> (configuration/logical-systems/routing-instances/instance/protocols/ospf/area)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <ospf>
 <area>
 <area-range>
 <name>*name*</name> <!-- identifier -->
 <restrict/>
 <exact/>
 <override-metric>*override-metric*</override-metric>
 </area-range>
 </area>
 </ospf>
 </protocols>
 </instance>
 </routing-instances>
</logical-systems>
</configuration>

Description Configure area ranges.

Contents <exact>—Enforce exact match for advertisement of this area range.

 <name>—Range to summarize routes in this area.

 <override-metric>—Override the dynamic metric for this area-range.

 <restrict>—Restrict advertisement of this area range.

<area-range> (configuration/logical-systems/routing-instances/instance/protocols/ospf/area/nssa)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ospf>
            <area>
              <nssa>
                <area-range>
                  <name>name</name>    <!-- identifier -->
                  <restrict/>
                  <exact/>
                  <override-metric>...</override-metric>
                </area-range>
              </nssa>
            </area>
          </ospf>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Configure NSSA area ranges.

Contents

- <exact>—Enforce exact match for advertisement of this area range.
- <name>—Range to summarize NSSA routes in this area.
- <override-metric>—Override the dynamic metric for this area-range.
- <restrict>—Restrict advertisement of this area range.

<area-range> (configuration/logical-systems/routing-instances/instance/protocols/ospf3/area)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <ospf3>
 <area>
 <area-range>
 <name>*name*</name> <!-- identifier -->
 <restrict/>
 <exact/>
 <override-metric>*override-metric*</override-metric>
 </area-range>
 </area>
 </ospf3>
 </protocols>
 </instance>
 </routing-instances>
</logical-systems>
</configuration>

Description Configure area ranges.

Contents <exact>—Enforce exact match for advertisement of this area range.

 <name>—Range to summarize routes in this area.

 <override-metric>—Override the dynamic metric for this area-range.

 <restrict>—Restrict advertisement of this area range.

<area-range> (configuration/logical-systems/routing-instances/instance/protocols/ospf3/area/nssa)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <ospf3>
            <area>
              <nssa>
                <area-range>
                  <name>name</name>    <!-- identifier -->
                  <restrict/>
                  <exact/>
                  <override-metric>...</override-metric>
                </area-range>
              </nssa>
            </area>
          </ospf3>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Configure NSSA area ranges.

Contents <exact>—Enforce exact match for advertisement of this area range.

<name>—Range to summarize NSSA routes in this area.

<override-metric>—Override the dynamic metric for this area-range.

<restrict>—Restrict advertisement of this area range.

<area-range> (configuration/logical-systems/routing-instances/instance/protocols/ospf3/realm/area)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <ospf3>
 <realm>
 <area>
 <area-range>
 <name>*name*</name> <!-- identifier -->
 <restrict/>
 <exact/>
 <override-metric>*override-metric*</override-metric>
 </area-range>
 </area>
 </realm>
 </ospf3>
 </protocols>
 </instance>
</routing-instances>
</logical-systems>
</configuration>

Description Configure area ranges.

Contents <exact>—Enforce exact match for advertisement of this area range.

 <name>—Range to summarize routes in this area.

 <override-metric>—Override the dynamic metric for this area-range.

 <restrict>—Restrict advertisement of this area range.

<area-range> (configuration/logical-systems/routing-instances/instance/protocols/ospf3/realm/area/nssa)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <ospf3>
 <realm>
 <area>
 <nssa>
 <area-range>
 <name>*name*</name> <!-- identifier -->
 <restrict/>
 <exact/>
 <override-metric>...</override-metric>
 </area-range>
 </nssa>
 </area>
 </realm>
 </ospf3>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Configure NSSA area ranges.

Contents <exact>—Enforce exact match for advertisement of this area range.

<name>—Range to summarize NSSA routes in this area.

<override-metric>—Override the dynamic metric for this area-range.

<restrict>—Restrict advertisement of this area range.

<area-range> (configuration/protocols/ospf/area)

Usage <configuration>
 <protocols>
 <ospf>
 <area>
 <area-range>
 <name>*name*</name> <!-- identifier -->
 <restrict/>
 <exact/>
 <override-metric>*override-metric*</override-metric>
 </area-range>
 </area>
 </ospf>
 </protocols>
 </configuration>

Description Configure area ranges.

Contents <exact>—Enforce exact match for advertisement of this area range.

 <name>—Range to summarize routes in this area.

 <override-metric>—Override the dynamic metric for this area-range.

 <restrict>—Restrict advertisement of this area range.

<area-range> (configuration/protocols/ospf/area/nssa)

Usage

```

<configuration>
  <protocols>
    <ospf>
      <area>
        <nssa>
          <area-range>
            <name>name</name>    <!-- identifier -->
            <restrict/>
            <exact/>
            <override-metric>...</override-metric>
          </area-range>
        </nssa>
      </area>
    </ospf>
  </protocols>
</configuration>

```

Description Configure NSSA area ranges.

Contents

- <exact>—Enforce exact match for advertisement of this area range.
- <name>—Range to summarize NSSA routes in this area.
- <override-metric>—Override the dynamic metric for this area-range.
- <restrict>—Restrict advertisement of this area range.

<area-range> (configuration/protocols/ospf3/area)

Usage <configuration>
 <protocols>
 <ospf3>
 <area>
 <area-range>
 <name>name</name> <!-- identifier -->
 <restrict/>
 <exact/>
 <override-metric>override-metric</override-metric>
 </area-range>
 </area>
 </ospf3>
 </protocols>
 </configuration>

Description Configure area ranges.

Contents <exact>—Enforce exact match for advertisement of this area range.

 <name>—Range to summarize routes in this area.

 <override-metric>—Override the dynamic metric for this area-range.

 <restrict>—Restrict advertisement of this area range.

<area-range> (configuration/protocols/ospf3/area/nssa)

Usage <configuration>
 <protocols>
 <ospf3>
 <area>
 <nssa>
 <area-range>
 <name>*name*</name> <!-- identifier -->
 <restrict/>
 <exact/>
 <override-metric>...</override-metric>
 </area-range>
 </nssa>
 </area>
 </ospf3>
 </protocols>
 </configuration>

Description Configure NSSA area ranges.

Contents <exact>—Enforce exact match for advertisement of this area range.

<name>—Range to summarize NSSA routes in this area.

<override-metric>—Override the dynamic metric for this area-range.

<restrict>—Restrict advertisement of this area range.

<area-range> (configuration/protocols/ospf3/realm/area)

Usage <configuration>
 <protocols>
 <ospf3>
 <realm>
 <area>
 <area-range>
 <name>*name*</name> <!-- identifier -->
 <restrict/>
 <exact/>
 <override-metric>*override-metric*</override-metric>
 </area-range>
 </area>
 </realm>
 </ospf3>
 </protocols>
</configuration>

Description Configure area ranges.

Contents <exact>—Enforce exact match for advertisement of this area range.

 <name>—Range to summarize routes in this area.

 <override-metric>—Override the dynamic metric for this area-range.

 <restrict>—Restrict advertisement of this area range.

<area-range> (configuration/protocols/ospf3/realm/area/nssa)

Usage

```

<configuration>
  <protocols>
    <ospf3>
      <realm>
        <area>
          <nssa>
            <area-range>
              <name>name</name>    <!-- identifier -->
              <restrict/>
              <exact/>
              <override-metric>...</override-metric>
            </area-range>
          </nssa>
        </area>
      </realm>
    </ospf3>
  </protocols>
</configuration>

```

Description Configure NSSA area ranges.

Contents

- <exact>—Enforce exact match for advertisement of this area range.
- <name>—Range to summarize NSSA routes in this area.
- <override-metric>—Override the dynamic metric for this area-range.
- <restrict>—Restrict advertisement of this area range.

<area-range> (configuration/routing-instances/instance/protocols/ospf/area)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <ospf>
 <area>
 <area-range>
 <name>*name*</name> <!-- identifier -->
 <restrict/>
 <exact/>
 <override-metric>*override-metric*</override-metric>
 </area-range>
 </area>
 </ospf>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Configure area ranges.

Contents <exact>—Enforce exact match for advertisement of this area range.

 <name>—Range to summarize routes in this area.

 <override-metric>—Override the dynamic metric for this area-range.

 <restrict>—Restrict advertisement of this area range.

<area-range> (configuration/routing-instances/instance/protocols/ospf/area/nssa)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf>
          <area>
            <nssa>
              <area-range>
                <name>name</name>    <!-- identifier -->
                <restrict/>
                <exact/>
                <override-metric>...</override-metric>
              </area-range>
            </nssa>
          </area>
        </ospf>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Configure NSSA area ranges.

Contents

- <exact>—Enforce exact match for advertisement of this area range.
- <name>—Range to summarize NSSA routes in this area.
- <override-metric>—Override the dynamic metric for this area-range.
- <restrict>—Restrict advertisement of this area range.

<area-range> (configuration/routing-instances/instance/protocols/ospf3/area)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <ospf3>
 <area>
 <area-range>
 <name>*name*</name> <!-- identifier -->
 <restrict/>
 <exact/>
 <override-metric>*override-metric*</override-metric>
 </area-range>
 </area>
 </ospf3>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Configure area ranges.

Contents <exact>—Enforce exact match for advertisement of this area range.

 <name>—Range to summarize routes in this area.

 <override-metric>—Override the dynamic metric for this area-range.

 <restrict>—Restrict advertisement of this area range.

<area-range> (configuration/routing-instances/instance/protocols/ospf3/area/nssa)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf3>
          <area>
            <nssa>
              <area-range>
                <name>name</name>    <!-- identifier -->
                <restrict/>
                <exact/>
                <override-metric>...</override-metric>
              </area-range>
            </nssa>
          </area>
        </ospf3>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Configure NSSA area ranges.

Contents

- <exact>—Enforce exact match for advertisement of this area range.
- <name>—Range to summarize NSSA routes in this area.
- <override-metric>—Override the dynamic metric for this area-range.
- <restrict>—Restrict advertisement of this area range.

<area-range> (configuration/routing-instances/instance/protocols/ospf3/realm/area)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <ospf3>
 <realm>
 <area>
 <area-range>
 <name>*name*</name> <!-- identifier -->
 <restrict/>
 <exact/>
 <override-metric>*override-metric*</override-metric>
 </area-range>
 </area>
 </realm>
 </ospf3>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Configure area ranges.

Contents <exact>—Enforce exact match for advertisement of this area range.

 <name>—Range to summarize routes in this area.

 <override-metric>—Override the dynamic metric for this area-range.

 <restrict>—Restrict advertisement of this area range.

<area-range> (configuration/routing-instances/instance/protocols/ospf3/realm/area/nssa)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf3>
          <realm>
            <area>
              <nssa>
                <area-range>
                  <name>name</name>    <!-- identifier -->
                  <restrict/>
                  <exact/>
                  <override-metric>...</override-metric>
                </area-range>
              </nssa>
            </area>
          </realm>
        </ospf3>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description Configure NSSA area ranges.

Contents

- <exact>—Enforce exact match for advertisement of this area range.
- <name>—Range to summarize NSSA routes in this area.
- <override-metric>—Override the dynamic metric for this area-range.
- <restrict>—Restrict advertisement of this area range.

<arguments> (configuration/event-options/policy/then/event-script)

Usage <configuration>
 <event-options>
 <policy>
 <then>
 <event-script>
 <arguments>
 <name>*name*</name> <!-- identifier -->
 <value>*value*</value> <!-- mandatory -->
 </arguments>
 </event-script>
 </then>
 </policy>
 </event-options>
 </configuration>

Description Command line argument to the script.

Contents <name>—Name of the argument.
 <value>—Value of the argument.

<arguments> (configuration/system/scripts/op/file)

Usage <configuration>
 <system>
 <scripts>
 <op>
 <file>
 <arguments>
 <name>*name*</name> <!-- identifier -->
 <description>*description*</description>
 </arguments>
 </file>
 </op>
 </scripts>
 </system>
 </configuration>

Description Command line argument to the script.

Contents <description>—Description of the argument.
 <name>—Name of the argument.

<arp> (configuration/dynamic-profiles/interfaces/interface/unit/family/inet/address)

Usage

```

<configuration>
  <dynamic-profiles>
    <interfaces>
      <interface>
        <unit>
          <family>
            <inet>
              <address>
                <arp>
                  <name>name</name>    <!-- identifier -->
                  <l2-interface>l2-interface</l2-interface>
                  <mac>mac</mac>
                  <multicast-mac>multicast-mac</multicast-mac>
                  <publish/>
                </arp>
              </address>
            </inet>
          </family>
        </unit>
      </interface>
    </interfaces>
  </dynamic-profiles>
</configuration>

```

Description Static Address Resolution Protocol entries.

Contents <l2-interface>—Layer 2 interface name for ARP entry.

<mac>—MAC address.

<multicast-mac>—Multicast MAC address.

<name>—Destination IP address.

<publish>—Reply to ARP requests for this entry.

<arp> (configuration/interfaces/interface/unit/family/inet/address)

Usage <configuration>
 <interfaces>
 <interface>
 <unit>
 <family>
 <inet>
 <address>
 <arp>
 <name>*name*</name> <!-- identifier -->
 <l2-interface>*l2-interface*</l2-interface>
 <mac>*mac*</mac>
 <multicast-mac>*multicast-mac*</multicast-mac>
 <publish/>
 </arp>
 </address>
 </inet>
 </family>
 </unit>
 </interface>
 </interfaces>
 </configuration>

Description Static Address Resolution Protocol entries.

Contents <l2-interface>—Layer 2 interface name for ARP entry.

<mac>—MAC address.

<multicast-mac>—Multicast MAC address.

<name>—Destination IP address.

<publish>—Reply to ARP requests for this entry.

<arp> (configuration/logical-systems/interfaces/interface/unit/family/inet/address)

Usage

```

<configuration>
  <logical-systems>
    <interfaces>
      <interface>
        <unit>
          <family>
            <inet>
              <address>
                <arp>
                  <name>name</name>    <!-- identifier -->
                  <l2-interface>l2-interface</l2-interface>
                  <mac>mac</mac>
                  <multicast-mac>multicast-mac</multicast-mac>
                  <publish/>
                </arp>
              </address>
            </inet>
          </family>
        </unit>
      </interface>
    </interfaces>
  </logical-systems>
</configuration>

```

Description Static Address Resolution Protocol entries.

Contents <l2-interface>—Layer 2 interface name for ARP entry.

<mac>—MAC address.

<multicast-mac>—Multicast MAC address.

<name>—Destination IP address.

<publish>—Reply to ARP requests for this entry.

<arp> (configuration/system)

- Usage** <configuration>
 <system>
 <arp>
 <aging-timer>...</aging-timer>
 <passive-learning/>
 </arp>
 </system>
 </configuration>
- Description** No documentation is available yet.
- Contents** <aging-timer>—ARP Aging timer configuration.
 <passive-learning>—ARP passive learning.

<arp-interface> (configuration/system/arp/aging-timer/interface)

- Usage** <configuration>
 <system>
 <arp>
 <aging-timer>
 <interface>
 <arp-interface>
 <name>*name*</name> <!-- identifier -->
 <minutes>*minutes*</minutes>
 </arp-interface>
 </interface>
 </aging-timer>
 </arp>
 </system>
 </configuration>
- Description** No documentation is available yet.
- Contents** <minutes>—Change the ARP aging time value.
 <name>—Logical interface name.

<array> (configuration/access/address-assignment/pool/family/inet/dhcp-attributes/option)

Usage <configuration>
 <access>
 <address-assignment>
 <pool>
 <family>
 <inet>
 <dhcp-attributes>
 <option>
 <array>
 <flag>...</flag>
 <byte>...</byte>
 <short>...</short>
 <unsigned-short>...</unsigned-short>
 <integer>...</integer>
 <unsigned-integer>...</unsigned-integer>
 <string>...</string>
 <ip-address>...</ip-address>
 </array>
 </option>
 </dhcp-attributes>
 </inet>
 </family>
 </pool>
 </address-assignment>
 </access>
</configuration>

Description Array of values.

Contents <byte>—Array of unsigned 8-bit values.

<flag>—Array of boolean flag values.

<integer>—Array of signed 32-bit numeric values.

<ip-address>—Array of IP address values.

<short>—Array of signed 16-bit numeric values.

<string>—Array of character string values.

<unsigned-integer>—Array of unsigned 32-bit numeric values.

<unsigned-short>—Array of 16-bit numeric values.

<array> (configuration/logical-systems/access/address-assignment/pool/family/inet/dhcp-attributes/option)

Usage <configuration>
 <logical-systems>
 <access>
 <address-assignment>
 <pool>
 <family>
 <inet>
 <dhcp-attributes>
 <option>
 <array>
 <flag>...</flag>
 <byte>...</byte>
 <short>...</short>
 <unsigned-short>...</unsigned-short>
 <integer>...</integer>
 <unsigned-integer>...</unsigned-integer>
 <string>...</string>
 <ip-address>...</ip-address>
 </array>
 </option>
 </dhcp-attributes>
 </inet>
 </family>
 </pool>
 </address-assignment>
 </access>
 </logical-systems>
 </configuration>

Description Array of values.

Contents <byte>—Array of unsigned 8-bit values.

<flag>—Array of boolean flag values.

<integer>—Array of signed 32-bit numeric values.

<ip-address>—Array of IP address values.

<short>—Array of signed 16-bit numeric values.

<string>—Array of character string values.

<unsigned-integer>—Array of unsigned 32-bit numeric values.

<unsigned-short>—Array of 16-bit numeric values.

<array> (configuration/logical-systems/routing-instances/instance/access/address-assignment/pool/family/inet/dhcp-attributes/option)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <access>
 <address-assignment>
 <pool>
 <family>
 <inet>
 <dhcp-attributes>
 <option>
 <array>
 <flag>...</flag>
 <byte>...</byte>
 <short>...</short>
 <unsigned-short>...</unsigned-short>
 <integer>...</integer>
 <unsigned-integer>...</unsigned-integer>
 <string>...</string>
 <ip-address>...</ip-address>
 </array>
 </option>
 </dhcp-attributes>
 </inet>
 </family>
 </pool>
 </address-assignment>
 </access>
 </instance>
 </routing-instances>
</logical-systems>
</configuration>

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<ip-address>—Array of IP address values.

<short>—Array of signed 16-bit numeric values.

<string>—Array of character string values.

<unsigned-integer>—Array of unsigned 32-bit numeric values.

<unsigned-short>—Array of 16-bit numeric values.

<array> (configuration/routing-instances/instance/access/address-assignment/pool/family/inet/dhcp-attributes/option)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <access>
        <address-assignment>
          <pool>
            <family>
              <inet>
                <dhcp-attributes>
                  <option>
                    <array>
                      <flag>...</flag>
                      <byte>...</byte>
                      <short>...</short>
                      <unsigned-short>...</unsigned-short>
                      <integer>...</integer>
                      <unsigned-integer>...</unsigned-integer>
                      <string>...</string>
                      <ip-address>...</ip-address>
                    </array>
                  </option>
                </dhcp-attributes>
              </inet>
            </family>
          </pool>
        </address-assignment>
      </access>
    </instance>
  </routing-instances>
</configuration>

```

Description Array of values.

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<short>—Array of signed 16-bit numeric values.

<string>—Array of character string values.

<unsigned-integer>—Array of unsigned 32-bit numeric values.

<unsigned-short>—Array of 16-bit numeric values.

<array> (configuration/system/services/dhcp/option)

Usage <configuration>
 <system>
 <services>
 <dhcp>
 <option>
 <array>
 <flag>...</flag>
 <byte>...</byte>
 <short>...</short>
 <unsigned-short>...</unsigned-short>
 <integer>...</integer>
 <unsigned-integer>...</unsigned-integer>
 <string>...</string>
 <ip-address>...</ip-address>
 </array>
 </option>
 </dhcp>
 </services>
 </system>
 </configuration>

Description Array of values.

Contents <byte>—Array of unsigned 8-bit values.

<flag>—Array of boolean flag values.

<integer>—Array of signed 32-bit numeric values.

<ip-address>—Array of IP address values.

<short>—Array of signed 16-bit numeric values.

<string>—Array of character string values.

<unsigned-integer>—Array of unsigned 32-bit numeric values.

<unsigned-short>—Array of 16-bit numeric values.

<array> (configuration/system/services/dhcp/pool/option)

Usage <configuration>
 <system>
 <services>
 <dhcp>
 <pool>
 <option>
 <array>
 <flag>...</flag>
 <byte>...</byte>
 <short>...</short>
 <unsigned-short>...</unsigned-short>
 <integer>...</integer>
 <unsigned-integer>...</unsigned-integer>
 <string>...</string>
 <ip-address>...</ip-address>
 </array>
 </option>
 </pool>
 </dhcp>
 </services>
 </system>
 </configuration>

Description Array of values.

Contents <byte>—Array of unsigned 8-bit values.

<flag>—Array of boolean flag values.

<integer>—Array of signed 32-bit numeric values.

<ip-address>—Array of IP address values.

<short>—Array of signed 16-bit numeric values.

<string>—Array of character string values.

<unsigned-integer>—Array of unsigned 32-bit numeric values.

<unsigned-short>—Array of 16-bit numeric values.

<array> (configuration/system/services/dhcp/static-binding/option)

Usage <configuration>
 <system>
 <services>
 <dhcp>
 <static-binding>
 <option>
 <array>
 <flag>...</flag>
 <byte>...</byte>
 <short>...</short>
 <unsigned-short>...</unsigned-short>
 <integer>...</integer>
 <unsigned-integer>...</unsigned-integer>
 <string>...</string>
 <ip-address>...</ip-address>
 </array>
 </option>
 </static-binding>
 </dhcp>
 </services>
 </system>
 </configuration>

Description Array of values.

Contents <byte>—Array of unsigned 8-bit values.

 <flag>—Array of boolean flag values.

 <integer>—Array of signed 32-bit numeric values.

 <ip-address>—Array of IP address values.

 <short>—Array of signed 16-bit numeric values.

 <string>—Array of character string values.

 <unsigned-integer>—Array of unsigned 32-bit numeric values.

 <unsigned-short>—Array of 16-bit numeric values.

<as-path> (configuration/logical-systems/policy-options)

- Usage** `<configuration>
 <logical-systems>
 <policy-options>
 <as-path>
 <name>name</name> <!-- identifier -->
 <path>path</path>
 </as-path>
 </policy-options>
 </logical-systems>
</configuration>`
- Description** BGP autonomous system path regular expression.
- Contents** `<name>`—Name to identify AS path regular expression.
 `<path>`—AS path regular expression.

<as-path> (configuration/logical-systems/policy-options/as-path-group)

- Usage** `<configuration>
 <logical-systems>
 <policy-options>
 <as-path-group>
 <as-path>
 <name>name</name> <!-- identifier -->
 <path>path</path>
 </as-path>
 </as-path-group>
 </policy-options>
 </logical-systems>
</configuration>`
- Description** BGP autonomous system path regular expression.
- Contents** `<name>`—Name to identify AS path regular expression.
 `<path>`—AS path regular expression.

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

Usage <configuration>
 <logical-systems>
 <policy-options>
 <policy-statement>
 <from>
 <as-path>
 <name>name</name> <!-- identifier -->
 </as-path>
 </from>
 </policy-statement>
 </policy-options>
 </logical-systems>
</configuration>

Description Name of AS path regular expression (BGP only).

Contents <name>—Name of AS path regular expression (BGP only).

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

Usage <configuration>
 <logical-systems>
 <policy-options>
 <policy-statement>
 <term>
 <from>
 <as-path>
 <name>name</name> <!-- identifier -->
 </as-path>
 </from>
 </term>
 </policy-statement>
 </policy-options>
 </logical-systems>
</configuration>

Description Name of AS path regular expression (BGP only).

Contents <name>—Name of AS path regular expression (BGP only).

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

Usage <configuration>
 <logical-systems>
 <policy-options>
 <policy-statement>
 <term>
 <to>
 <as-path>
 <name>name</name> <!-- identifier -->
 </as-path>
 </to>
 </term>
 </policy-statement>
 </policy-options>
 </logical-systems>
 </configuration>

Description Name of AS path regular expression (BGP only).

Contents <name>—Name of AS path regular expression (BGP only).

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

Usage <configuration>
 <logical-systems>
 <policy-options>
 <policy-statement>
 <to>
 <as-path>
 <name>name</name> <!-- identifier -->
 </as-path>
 </to>
 </policy-statement>
 </policy-options>
 </logical-systems>
 </configuration>

Description Name of AS path regular expression (BGP only).

Contents <name>—Name of AS path regular expression (BGP only).

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

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <aggregate>
            <defaults>
              <as-path>
                <path>path</path>
                <origin>origin-choice</origin>
                <atomic-aggregate/>
                <as-number>as-number</as-number>
                <address>address</address>
              </as-path>
            </defaults>
          </aggregate>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>—Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <routing-options>
 <aggregate>
 <route>
 <as-path>
 <path>*path*</path>
 <origin>*origin-choice*</origin>
 <atomic-aggregate/>
 <as-number>*as-number*</as-number>
 <address>*address*</address>
 </as-path>
 </route>
 </aggregate>
 </routing-options>
 </instance>
 </routing-instances>
 </logical-systems>
</configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>—Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage

```
<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <generate>
            <defaults>
              <as-path>
                <path>path</path>
                <origin>origin-choice</origin>
                <atomic-aggregate/>
                <as-number>as-number</as-number>
                <address>address</address>
              </as-path>
            </defaults>
          </generate>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>
```

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>—Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

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- **egp**—Path originated in another AS.
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- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <routing-options>
 <generate>
 <route>
 <as-path>
 <path>*path*</path>
 <origin>*origin-choice*</origin>
 <atomic-aggregate/>
 <as-number>*as-number*</as-number>
 <address>*address*</address>
 </as-path>
 </route>
 </generate>
 </routing-options>
 </instance>
 </routing-instances>
 </logical-systems>
</configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <rib>
            <aggregate>
              <defaults>
                <as-path>
                  <path>path</path>
                  <origin>origin-choice</origin>
                  <atomic-aggregate/>
                  <as-number>as-number</as-number>
                  <address>address</address>
                </as-path>
              </defaults>
            </aggregate>
          </rib>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>—Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
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 - **incomplete**—Path was learned by some other means.
- <path>—Autonomous system path.

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

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <routing-options>
 <rib>
 <aggregate>
 <route>
 <as-path>
 <path>path</path>
 <origin>origin-choice</origin>
 <atomic-aggregate/>
 <as-number>as-number</as-number>
 <address>address</address>
 </as-path>
 </route>
 </aggregate>
 </rib>
 </routing-options>
 </instance>
 </routing-instances>
 </logical-systems>
</configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>—Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
 - **igp**—Path originated in the local IGP.
 - **incomplete**—Path was learned by some other means.
- <path>—Autonomous system path.

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

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <rib>
            <generate>
              <defaults>
                <as-path>
                  <path>path</path>
                  <origin>origin-choice</origin>
                  <atomic-aggregate/>
                  <as-number>as-number</as-number>
                  <address>address</address>
                </as-path>
              </defaults>
            </generate>
          </rib>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <routing-options>
 <rib>
 <generate>
 <route>
 <as-path>
 <path>*path*</path>
 <origin>*origin-choice*</origin>
 <atomic-aggregate/>
 <as-number>*as-number*</as-number>
 <address>*address*</address>
 </as-path>
 </route>
 </generate>
 </rib>
 </routing-options>
 </instance>
 </routing-instances>
 </logical-systems>
</configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>—Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <rib>
            <static>
              <defaults>
                <as-path>
                  <path>path</path>
                  <origin>origin-choice</origin>
                  <atomic-aggregate/>
                  <as-number>as-number</as-number>
                  <address>address</address>
                </as-path>
              </defaults>
            </static>
          </rib>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

<as-path> (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>
 <as-path>
 <path>path</path>
 <origin>origin-choice</origin>
 <atomic-aggregate/>
 <as-number>as-number</as-number>
 <address>address</address>
 </as-path>
 </iso-route>
 </static>
 </rib>
 </routing-options>
 </instance>
 </routing-instances>
 </logical-systems>
</configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
 - **igp**—Path originated in the local IGP.
 - **incomplete**—Path was learned by some other means.
- <path>—Autonomous system path.

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

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <rib>
            <static>
              <route>
                <as-path>
                  <path>path</path>
                  <origin>origin-choice</origin>
                  <atomic-aggregate/>
                  <as-number>as-number</as-number>
                  <address>address</address>
                </as-path>
              </route>
            </static>
          </rib>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <routing-options>
 <static>
 <defaults>
 <as-path>
 <path>*path*</path>
 <origin>*origin-choice*</origin>
 <atomic-aggregate/>
 <as-number>*as-number*</as-number>
 <address>*address*</address>
 </as-path>
 </defaults>
 </static>
 </routing-options>
 </instance>
 </routing-instances>
 </logical-systems>
</configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <routing-options>
          <static>
            <iso-route>
              <as-path>
                <path>path</path>
                <origin>origin-choice</origin>
                <atomic-aggregate/>
                <as-number>as-number</as-number>
                <address>address</address>
              </as-path>
            </iso-route>
          </static>
        </routing-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>—Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <routing-options>
 <static>
 <route>
 <as-path>
 <path>*path*</path>
 <origin>*origin-choice*</origin>
 <atomic-aggregate/>
 <as-number>*as-number*</as-number>
 <address>*address*</address>
 </as-path>
 </route>
 </static>
 </routing-options>
 </instance>
 </routing-instances>
 </logical-systems>
</configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <logical-systems>
 <routing-options>
 <aggregate>
 <defaults>
 <as-path>
 <path>*path*</path>
 <origin>*origin-choice*</origin>
 <atomic-aggregate/>
 <as-number>*as-number*</as-number>
 <address>*address*</address>
 </as-path>
 </defaults>
 </aggregate>
 </routing-options>
 </logical-systems>
 </configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

 <as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

 <atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

 <origin>—No documentation is available yet.

- egp—Path originated in another AS.
- igp—Path originated in the local IGP.
- incomplete—Path was learned by some other means.

 <path>—Autonomous system path.

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

Usage <configuration>
 <logical-systems>
 <routing-options>
 <aggregate>
 <route>
 <as-path>
 <path>*path*</path>
 <origin>*origin-choice*</origin>
 <atomic-aggregate/>
 <as-number>*as-number*</as-number>
 <address>*address*</address>
 </as-path>
 </route>
 </aggregate>
 </routing-options>
 </logical-systems>
 </configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <logical-systems>
 <routing-options>
 <generate>
 <defaults>
 <as-path>
 <path>*path*</path>
 <origin>*origin-choice*</origin>
 <atomic-aggregate/>
 <as-number>*as-number*</as-number>
 <address>*address*</address>
 </as-path>
 </defaults>
 </generate>
 </routing-options>
 </logical-systems>
 </configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

 <as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

 <atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

 <origin>—No documentation is available yet.

- egp—Path originated in another AS.
- igp—Path originated in the local IGP.
- incomplete—Path was learned by some other means.

 <path>—Autonomous system path.

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

Usage <configuration>
 <logical-systems>
 <routing-options>
 <generate>
 <route>
 <as-path>
 <path>*path*</path>
 <origin>*origin-choice*</origin>
 <atomic-aggregate/>
 <as-number>*as-number*</as-number>
 <address>*address*</address>
 </as-path>
 </route>
 </generate>
 </routing-options>
 </logical-systems>
 </configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

 <as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

 <atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

 <origin>—No documentation is available yet.

- egp—Path originated in another AS.
- igp—Path originated in the local IGP.
- incomplete—Path was learned by some other means.

 <path>—Autonomous system path.

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

Usage <configuration>
 <logical-systems>
 <routing-options>
 <rib>
 <aggregate>
 <defaults>
 <as-path>
 <path>path</path>
 <origin>origin-choice</origin>
 <atomic-aggregate/>
 <as-number>as-number</as-number>
 <address>address</address>
 </as-path>
 </defaults>
 </aggregate>
 </rib>
 </routing-options>
 </logical-systems>
 </configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

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- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <logical-systems>
 <routing-options>
 <rib>
 <aggregate>
 <route>
 <as-path>
 <path>path</path>
 <origin>origin-choice</origin>
 <atomic-aggregate/>
 <as-number>as-number</as-number>
 <address>address</address>
 </as-path>
 </route>
 </aggregate>
 </rib>
 </routing-options>
 </logical-systems>
 </configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <logical-systems>
 <routing-options>
 <rib>
 <generate>
 <defaults>
 <as-path>
 <path>path</path>
 <origin>origin-choice</origin>
 <atomic-aggregate/>
 <as-number>as-number</as-number>
 <address>address</address>
 </as-path>
 </defaults>
 </generate>
 </rib>
 </routing-options>
 </logical-systems>
 </configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <logical-systems>
 <routing-options>
 <rib>
 <generate>
 <route>
 <as-path>
 <path>path</path>
 <origin>origin-choice</origin>
 <atomic-aggregate/>
 <as-number>as-number</as-number>
 <address>address</address>
 </as-path>
 </route>
 </generate>
 </rib>
 </routing-options>
 </logical-systems>
</configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <logical-systems>
 <routing-options>
 <rib>
 <static>
 <defaults>
 <as-path>
 <path>path</path>
 <origin>origin-choice</origin>
 <atomic-aggregate/>
 <as-number>as-number</as-number>
 <address>address</address>
 </as-path>
 </defaults>
 </static>
 </rib>
 </routing-options>
 </logical-systems>
 </configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <logical-systems>
 <routing-options>
 <rib>
 <static>
 <iso-route>
 <as-path>
 <path>path</path>
 <origin>origin-choice</origin>
 <atomic-aggregate/>
 <as-number>as-number</as-number>
 <address>address</address>
 </as-path>
 </iso-route>
 </static>
 </rib>
 </routing-options>
 </logical-systems>
 </configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <logical-systems>
 <routing-options>
 <rib>
 <static>
 <route>
 <as-path>
 <path>path</path>
 <origin>origin-choice</origin>
 <atomic-aggregate/>
 <as-number>as-number</as-number>
 <address>address</address>
 </as-path>
 </route>
 </static>
 </rib>
 </routing-options>
 </logical-systems>
 </configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <logical-systems>
 <routing-options>
 <static>
 <defaults>
 <as-path>
 <path>*path*</path>
 <origin>*origin-choice*</origin>
 <atomic-aggregate/>
 <as-number>*as-number*</as-number>
 <address>*address*</address>
 </as-path>
 </defaults>
 </static>
 </routing-options>
 </logical-systems>
 </configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

 <as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

 <atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

 <origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

 <path>—Autonomous system path.

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

Usage <configuration>
 <logical-systems>
 <routing-options>
 <static>
 <iso-route>
 <as-path>
 <path>*path*</path>
 <origin>*origin-choice*</origin>
 <atomic-aggregate/>
 <as-number>*as-number*</as-number>
 <address>*address*</address>
 </as-path>
 </iso-route>
 </static>
 </routing-options>
 </logical-systems>
 </configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <logical-systems>
 <routing-options>
 <static>
 <route>
 <as-path>
 <path>*path*</path>
 <origin>*origin-choice*</origin>
 <atomic-aggregate/>
 <as-number>*as-number*</as-number>
 <address>*address*</address>
 </as-path>
 </route>
 </static>
 </routing-options>
 </logical-systems>
 </configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

<as-path> (configuration/policy-options)

Usage	<pre> <configuration> <policy-options> <as-path> <name>name</name> <!-- identifier --> <path>path</path> </as-path> </policy-options> </configuration> </pre>
Description	BGP autonomous system path regular expression.
Contents	<p><name>—Name to identify AS path regular expression.</p> <p><path>—AS path regular expression.</p>

<as-path> (configuration/policy-options/as-path-group)

Usage	<pre> <configuration> <policy-options> <as-path-group> <as-path> <name>name</name> <!-- identifier --> <path>path</path> </as-path> </as-path-group> </policy-options> </configuration> </pre>
Description	BGP autonomous system path regular expression.
Contents	<p><name>—Name to identify AS path regular expression.</p> <p><path>—AS path regular expression.</p>

<as-path> (configuration/policy-options/policy-statement/from)

Usage <configuration>
 <policy-options>
 <policy-statement>
 <from>
 <as-path>
 <name>name</name> <!-- identifier -->
 </as-path>
 </from>
 </policy-statement>
 </policy-options>
 </configuration>

Description Name of AS path regular expression (BGP only).

Contents <name>—Name of AS path regular expression (BGP only).

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

Usage <configuration>
 <policy-options>
 <policy-statement>
 <term>
 <from>
 <as-path>
 <name>name</name> <!-- identifier -->
 </as-path>
 </from>
 </term>
 </policy-statement>
 </policy-options>
 </configuration>

Description Name of AS path regular expression (BGP only).

Contents <name>—Name of AS path regular expression (BGP only).

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

Usage <configuration>
 <policy-options>
 <policy-statement>
 <term>
 <to>
 <as-path>
 <name>*name*</name> <!-- identifier -->
 </as-path>
 </to>
 </term>
 </policy-statement>
 </policy-options>
 </configuration>

Description Name of AS path regular expression (BGP only).

Contents <name>—Name of AS path regular expression (BGP only).

<as-path> (configuration/policy-options/policy-statement/to)

Usage <configuration>
 <policy-options>
 <policy-statement>
 <to>
 <as-path>
 <name>*name*</name> <!-- identifier -->
 </as-path>
 </to>
 </policy-statement>
 </policy-options>
 </configuration>

Description Name of AS path regular expression (BGP only).

Contents <name>—Name of AS path regular expression (BGP only).

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

Usage <configuration>
 <routing-instances>
 <instance>
 <routing-options>
 <aggregate>
 <defaults>
 <as-path>
 <path>path</path>
 <origin>origin-choice</origin>
 <atomic-aggregate/>
 <as-number>as-number</as-number>
 <address>address</address>
 </as-path>
 </defaults>
 </aggregate>
 </routing-options>
 </instance>
 </routing-instances>
</configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <routing-instances>
 <instance>
 <routing-options>
 <aggregate>
 <route>
 <as-path>
 <path>path</path>
 <origin>origin-choice</origin>
 <atomic-aggregate/>
 <as-number>as-number</as-number>
 <address>address</address>
 </as-path>
 </route>
 </aggregate>
 </routing-options>
 </instance>
 </routing-instances>
 </configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <routing-instances>
 <instance>
 <routing-options>
 <generate>
 <defaults>
 <as-path>
 <path>path</path>
 <origin>origin-choice</origin>
 <atomic-aggregate/>
 <as-number>as-number</as-number>
 <address>address</address>
 </as-path>
 </defaults>
 </generate>
 </routing-options>
 </instance>
 </routing-instances>
</configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <routing-instances>
 <instance>
 <routing-options>
 <generate>
 <route>
 <as-path>
 <path>path</path>
 <origin>origin-choice</origin>
 <atomic-aggregate/>
 <as-number>as-number</as-number>
 <address>address</address>
 </as-path>
 </route>
 </generate>
 </routing-options>
 </instance>
 </routing-instances>
 </configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <routing-instances>
 <instance>
 <routing-options>
 <rib>
 <aggregate>
 <defaults>
 <as-path>
 <path>*path*</path>
 <origin>*origin-choice*</origin>
 <atomic-aggregate/>
 <as-number>*as-number*</as-number>
 <address>*address*</address>
 </as-path>
 </defaults>
 </aggregate>
 </rib>
 </routing-options>
 </instance>
 </routing-instances>
</configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>—Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <rib>
          <aggregate>
            <route>
              <as-path>
                <path>path</path>
                <origin>origin-choice</origin>
                <atomic-aggregate/>
                <as-number>as-number</as-number>
                <address>address</address>
              </as-path>
            </route>
          </aggregate>
        </rib>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>

```

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

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- **egp**—Path originated in another AS.
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- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <routing-instances>
 <instance>
 <routing-options>
 <rib>
 <generate>
 <defaults>
 <as-path>
 <path>*path*</path>
 <origin>*origin-choice*</origin>
 <atomic-aggregate/>
 <as-number>*as-number*</as-number>
 <address>*address*</address>
 </as-path>
 </defaults>
 </generate>
 </rib>
 </routing-options>
 </instance>
 </routing-instances>
</configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>—Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

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- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <rib>
          <generate>
            <route>
              <as-path>
                <path>path</path>
                <origin>origin-choice</origin>
                <atomic-aggregate/>
                <as-number>as-number</as-number>
                <address>address</address>
              </as-path>
            </route>
          </generate>
        </rib>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>

```

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <routing-instances>
 <instance>
 <routing-options>
 <rib>
 <static>
 <defaults>
 <as-path>
 <path>*path*</path>
 <origin>*origin-choice*</origin>
 <atomic-aggregate/>
 <as-number>*as-number*</as-number>
 <address>*address*</address>
 </as-path>
 </defaults>
 </static>
 </rib>
 </routing-options>
 </instance>
 </routing-instances>
</configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <routing-options>
        <rib>
          <static>
            <iso-route>
              <as-path>
                <path>path</path>
                <origin>origin-choice</origin>
                <atomic-aggregate/>
                <as-number>as-number</as-number>
                <address>address</address>
              </as-path>
            </iso-route>
          </static>
        </rib>
      </routing-options>
    </instance>
  </routing-instances>
</configuration>

```

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <routing-instances>
 <instance>
 <routing-options>
 <rib>
 <static>
 <route>
 <as-path>
 <path>*path*</path>
 <origin>*origin-choice*</origin>
 <atomic-aggregate/>
 <as-number>*as-number*</as-number>
 <address>*address*</address>
 </as-path>
 </route>
 </static>
 </rib>
 </routing-options>
 </instance>
 </routing-instances>
</configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <routing-instances>
 <instance>
 <routing-options>
 <static>
 <defaults>
 <as-path>
 <path>path</path>
 <origin>origin-choice</origin>
 <atomic-aggregate/>
 <as-number>as-number</as-number>
 <address>address</address>
 </as-path>
 </defaults>
 </static>
 </routing-options>
 </instance>
 </routing-instances>
</configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <routing-instances>
 <instance>
 <routing-options>
 <static>
 <iso-route>
 <as-path>
 <path>path</path>
 <origin>origin-choice</origin>
 <atomic-aggregate/>
 <as-number>as-number</as-number>
 <address>address</address>
 </as-path>
 </iso-route>
 </static>
 </routing-options>
 </instance>
 </routing-instances>
</configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

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- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <routing-instances>
 <instance>
 <routing-options>
 <static>
 <route>
 <as-path>
 <path>path</path>
 <origin>origin-choice</origin>
 <atomic-aggregate/>
 <as-number>as-number</as-number>
 <address>address</address>
 </as-path>
 </route>
 </static>
 </routing-options>
 </instance>
 </routing-instances>
 </configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

<as-path> (configuration/routing-options/aggregate/defaults)

Usage <configuration>
 <routing-options>
 <aggregate>
 <defaults>
 <as-path>
 <path>path</path>
 <origin>origin-choice</origin>
 <atomic-aggregate/>
 <as-number>as-number</as-number>
 <address>address</address>
 </as-path>
 </defaults>
 </aggregate>
 </routing-options>
 </configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

<as-path> (configuration/routing-options/aggregate/route)

Usage <configuration>
 <routing-options>
 <aggregate>
 <route>
 <as-path>
 <path>path</path>
 <origin>origin-choice</origin>
 <atomic-aggregate/>
 <as-number>as-number</as-number>
 <address>address</address>
 </as-path>
 </route>
 </aggregate>
 </routing-options>
 </configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

<as-path> (configuration/routing-options/generate/defaults)

Usage <configuration>
 <routing-options>
 <generate>
 <defaults>
 <as-path>
 <path>path</path>
 <origin>origin-choice</origin>
 <atomic-aggregate/>
 <as-number>as-number</as-number>
 <address>address</address>
 </as-path>
 </defaults>
 </generate>
 </routing-options>
 </configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

<as-path> (configuration/routing-options/generate/route)

Usage <configuration>
 <routing-options>
 <generate>
 <route>
 <as-path>
 <path>*path*</path>
 <origin>*origin-choice*</origin>
 <atomic-aggregate/>
 <as-number>*as-number*</as-number>
 <address>*address*</address>
 </as-path>
 </route>
 </generate>
 </routing-options>
 </configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- *egp*—Path originated in another AS.
- *igp*—Path originated in the local IGP.
- *incomplete*—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <routing-options>
 <rib>
 <aggregate>
 <defaults>
 <as-path>
 <path>*path*</path>
 <origin>*origin-choice*</origin>
 <atomic-aggregate/>
 <as-number>*as-number*</as-number>
 <address>*address*</address>
 </as-path>
 </defaults>
 </aggregate>
 </rib>
 </routing-options>
 </configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

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<origin>—No documentation is available yet.

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- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <routing-options>
 <rib>
 <aggregate>
 <route>
 <as-path>
 <path>*path*</path>
 <origin>*origin-choice*</origin>
 <atomic-aggregate/>
 <as-number>*as-number*</as-number>
 <address>*address*</address>
 </as-path>
 </route>
 </aggregate>
 </rib>
 </routing-options>
 </configuration>

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Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

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<origin>—No documentation is available yet.

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- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <routing-options>
 <rib>
 <generate>
 <defaults>
 <as-path>
 <path>*path*</path>
 <origin>*origin-choice*</origin>
 <atomic-aggregate/>
 <as-number>*as-number*</as-number>
 <address>*address*</address>
 </as-path>
 </defaults>
 </generate>
 </rib>
 </routing-options>
 </configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

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<path>—Autonomous system path.

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

Usage <configuration>
 <routing-options>
 <rib>
 <generate>
 <route>
 <as-path>
 <path>*path*</path>
 <origin>*origin-choice*</origin>
 <atomic-aggregate/>
 <as-number>*as-number*</as-number>
 <address>*address*</address>
 </as-path>
 </route>
 </generate>
 </rib>
 </routing-options>
 </configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <routing-options>
 <rib>
 <static>
 <defaults>
 <as-path>
 <path>*path*</path>
 <origin>*origin-choice*</origin>
 <atomic-aggregate/>
 <as-number>*as-number*</as-number>
 <address>*address*</address>
 </as-path>
 </defaults>
 </static>
 </rib>
 </routing-options>
 </configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <routing-options>
 <rib>
 <static>
 <iso-route>
 <as-path>
 <path>*path*</path>
 <origin>*origin-choice*</origin>
 <atomic-aggregate/>
 <as-number>*as-number*</as-number>
 <address>*address*</address>
 </as-path>
 </iso-route>
 </static>
 </rib>
 </routing-options>
 </configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <routing-options>
 <rib>
 <static>
 <route>
 <as-path>
 <path>*path*</path>
 <origin>*origin-choice*</origin>
 <atomic-aggregate/>
 <as-number>*as-number*</as-number>
 <address>*address*</address>
 </as-path>
 </route>
 </static>
 </rib>
 </routing-options>
 </configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

<as-path> (configuration/routing-options/static/defaults)

Usage <configuration>
 <routing-options>
 <static>
 <defaults>
 <as-path>
 <path>path</path>
 <origin>origin-choice</origin>
 <atomic-aggregate/>
 <as-number>as-number</as-number>
 <address>address</address>
 </as-path>
 </defaults>
 </static>
 </routing-options>
 </configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

Usage <configuration>
 <routing-options>
 <static>
 <iso-route>
 <as-path>
 <path>path</path>
 <origin>origin-choice</origin>
 <atomic-aggregate/>
 <as-number>as-number</as-number>
 <address>address</address>
 </as-path>
 </iso-route>
 </static>
 </routing-options>
 </configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

<as-path> (configuration/routing-options/static/route)

Usage <configuration>
 <routing-options>
 <static>
 <route>
 <as-path>
 <path>path</path>
 <origin>origin-choice</origin>
 <atomic-aggregate/>
 <as-number>as-number</as-number>
 <address>address</address>
 </as-path>
 </route>
 </static>
 </routing-options>
 </configuration>

Description Autonomous system path.

Contents <address>—Address of BGP system that formed the route.

<as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

<atomic-aggregate>—Add ATOMIC_AGGREGATE path attribute to route.

<origin>—No documentation is available yet.

- **egp**—Path originated in another AS.
- **igp**—Path originated in the local IGP.
- **incomplete**—Path was learned by some other means.

<path>—Autonomous system path.

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

- Usage** <configuration>
 <logical-systems>
 <policy-options>
 <policy-statement>
 <from>
 <prefix-list-filter>
 <as-path-expand>
 <last-as>...</last-as>
 <aspath>aspath</aspath>
 </as-path-expand>
 </prefix-list-filter>
 </from>
 </policy-statement>
 </policy-options>
 </logical-systems>
 </configuration>
- Description** Prepend AS numbers prior to adding local-as (BGP only).
- Contents** <aspath>—AS path string.
 <last-as>—Prepend last AS.

<as-path-expand> (configuration/logical-systems/policy-options/policy-statement/from/route-filter)

- Usage** <configuration>
 <logical-systems>
 <policy-options>
 <policy-statement>
 <from>
 <route-filter>
 <as-path-expand>
 <last-as>...</last-as>
 <aspath>aspath</aspath>
 </as-path-expand>
 </route-filter>
 </from>
 </policy-statement>
 </policy-options>
 </logical-systems>
 </configuration>
- Description** Prepend AS numbers prior to adding local-as (BGP only).
- Contents** <aspath>—AS path string.
 <last-as>—Prepend last AS.

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

Usage <configuration>
 <logical-systems>
 <policy-options>
 <policy-statement>
 <from>
 <source-address-filter>
 <as-path-expand>
 <last-as>...</last-as>
 <aspath>aspath</aspath>
 </as-path-expand>
 </source-address-filter>
 </from>
 </policy-statement>
 </policy-options>
 </logical-systems>
</configuration>

Description Prepend AS numbers prior to adding local-as (BGP only).

Contents <aspath>—AS path string.
 <last-as>—Prepend last AS.

<as-path-expand> (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>
 <as-path-expand>
 <last-as>...</last-as>
 <aspath>aspath</aspath>
 </as-path-expand>
 </prefix-list-filter>
 </from>
 </term>
 </policy-statement>
 </policy-options>
 </logical-systems>
</configuration>

Description Prepend AS numbers prior to adding local-as (BGP only).

Contents <aspath>—AS path string.
 <last-as>—Prepend last AS.

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

Usage <configuration>
 <logical-systems>
 <policy-options>
 <policy-statement>
 <term>
 <from>
 <route-filter>
 <as-path-expand>
 <last-as>...</last-as>
 <aspath>*aspath*</aspath>
 </as-path-expand>
 </route-filter>
 </from>
 </term>
 </policy-statement>
 </policy-options>
 </logical-systems>
 </configuration>

Description Prepend AS numbers prior to adding local-as (BGP only).

Contents <aspath>—AS path string.
 <last-as>—Prepend last AS.

<as-path-expand> (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>
 <as-path-expand>
 <last-as>...</last-as>
 <aspath>aspath</aspath>
 </as-path-expand>
 </source-address-filter>
 </from>
 </term>
 </policy-statement>
 </policy-options>
 </logical-systems>
 </configuration>

Description Prepend AS numbers prior to adding local-as (BGP only).

Contents <aspath>—AS path string.
 <last-as>—Prepend last AS.

<as-path-expand> (configuration/logical-systems/policy-options/policy-statement/term/then)

Usage <configuration>
 <logical-systems>
 <policy-options>
 <policy-statement>
 <term>
 <then>
 <as-path-expand>
 <last-as>...</last-as>
 <aspath>aspath</aspath>
 </as-path-expand>
 </then>
 </term>
 </policy-statement>
 </policy-options>
 </logical-systems>
 </configuration>

Description Prepend AS numbers prior to adding local-as (BGP only).

Contents <aspath>—AS path string.
 <last-as>—Prepend last AS.

<as-path-expand> (configuration/logical-systems/policy-options/policy-statement/then)

- Usage** <configuration>
 <logical-systems>
 <policy-options>
 <policy-statement>
 <then>
 <as-path-expand>
 <last-as>...</last-as>
 <aspath>aspath</aspath>
 </as-path-expand>
 </then>
 </policy-statement>
 </policy-options>
 </logical-systems>
 </configuration>
- Description** Prepend AS numbers prior to adding local-as (BGP only).
- Contents** <aspath>—AS path string.
 <last-as>—Prepend last AS.

<as-path-expand> (configuration/policy-options/policy-statement/from/prefix-list-filter)

- Usage** <configuration>
 <policy-options>
 <policy-statement>
 <from>
 <prefix-list-filter>
 <as-path-expand>
 <last-as>...</last-as>
 <aspath>aspath</aspath>
 </as-path-expand>
 </prefix-list-filter>
 </from>
 </policy-statement>
 </policy-options>
 </configuration>
- Description** Prepend AS numbers prior to adding local-as (BGP only).
- Contents** <aspath>—AS path string.
 <last-as>—Prepend last AS.

<as-path-expand> (configuration/policy-options/policy-statement/from/route-filter)

Usage <configuration>
 <policy-options>
 <policy-statement>
 <from>
 <route-filter>
 <as-path-expand>
 <last-as>...</last-as>
 <aspath>aspath</aspath>
 </as-path-expand>
 </route-filter>
 </from>
 </policy-statement>
 </policy-options>
 </configuration>

Description Prepend AS numbers prior to adding local-as (BGP only).

Contents <aspath>—AS path string.
 <last-as>—Prepend last AS.

<as-path-expand> (configuration/policy-options/policy-statement/from/source-address-filter)

Usage <configuration>
 <policy-options>
 <policy-statement>
 <from>
 <source-address-filter>
 <as-path-expand>
 <last-as>...</last-as>
 <aspath>aspath</aspath>
 </as-path-expand>
 </source-address-filter>
 </from>
 </policy-statement>
 </policy-options>
 </configuration>

Description Prepend AS numbers prior to adding local-as (BGP only).

Contents <aspath>—AS path string.
 <last-as>—Prepend last AS.

<as-path-expand> (configuration/policy-options/policy-statement/term/from/prefix-list-filter)

- Usage** <configuration>
 <policy-options>
 <policy-statement>
 <term>
 <from>
 <prefix-list-filter>
 <as-path-expand>
 <last-as>...</last-as>
 <aspath>aspath</aspath>
 </as-path-expand>
 </prefix-list-filter>
 </from>
 </term>
 </policy-statement>
 </policy-options>
 </configuration>
- Description** Prepend AS numbers prior to adding local-as (BGP only).
- Contents** <aspath>—AS path string.
 <last-as>—Prepend last AS.

<as-path-expand> (configuration/policy-options/policy-statement/term/from/route-filter)

- Usage** <configuration>
 <policy-options>
 <policy-statement>
 <term>
 <from>
 <route-filter>
 <as-path-expand>
 <last-as>...</last-as>
 <aspath>aspath</aspath>
 </as-path-expand>
 </route-filter>
 </from>
 </term>
 </policy-statement>
 </policy-options>
 </configuration>
- Description** Prepend AS numbers prior to adding local-as (BGP only).
- Contents** <aspath>—AS path string.
 <last-as>—Prepend last AS.

<as-path-expand> (configuration/policy-options/policy-statement/term/from/source-address-filter)

Usage <configuration>
 <policy-options>
 <policy-statement>
 <term>
 <from>
 <source-address-filter>
 <as-path-expand>
 <last-as>...</last-as>
 <aspath>aspath</aspath>
 </as-path-expand>
 </source-address-filter>
 </from>
 </term>
 </policy-statement>
 </policy-options>
 </configuration>

Description Prepend AS numbers prior to adding local-as (BGP only).

Contents <aspath>—AS path string.
 <last-as>—Prepend last AS.

<as-path-expand> (configuration/policy-options/policy-statement/term/then)

Usage <configuration>
 <policy-options>
 <policy-statement>
 <term>
 <then>
 <as-path-expand>
 <last-as>...</last-as>
 <aspath>aspath</aspath>
 </as-path-expand>
 </then>
 </term>
 </policy-statement>
 </policy-options>
 </configuration>

Description Prepend AS numbers prior to adding local-as (BGP only).

Contents <aspath>—AS path string.
 <last-as>—Prepend last AS.

<as-path-expand> (configuration/policy-options/policy-statement/then)

- Usage** <configuration>
 <policy-options>
 <policy-statement>
 <then>
 <as-path-expand>
 <last-as>...</last-as>
 <aspath>*aspath*</aspath>
 </as-path-expand>
 </then>
 </policy-statement>
 </policy-options>
 </configuration>
- Description** Prepend AS numbers prior to adding local-as (BGP only).
- Contents** <aspath>—AS path string.
- <last-as>—Prepend last AS.

<as-path-group> (configuration/logical-systems/policy-options)

- Usage** <configuration>
 <logical-systems>
 <policy-options>
 <as-path-group>
 <name>*name*</name> <!-- identifier -->
 <as-path>...</as-path>
 </as-path-group>
 </policy-options>
 </logical-systems>
 </configuration>
- Description** Group a set of AS paths.
- Contents** <as-path>—BGP autonomous system path regular expression.
- <name>—Name to identify AS path group.

<as-path-group> (configuration/logical-systems/policy-options/policy-statement/from)

Usage <configuration>
 <logical-systems>
 <policy-options>
 <policy-statement>
 <from>
 <as-path-group>
 <name>name</name> <!-- identifier -->
 </as-path-group>
 </from>
 </policy-statement>
 </policy-options>
 </logical-systems>
 </configuration>

Description Name of AS path group (BGP only).

Contents <name>—Name of AS path group (BGP only).

<as-path-group> (configuration/logical-systems/policy-options/policy-statement/term/from)

Usage <configuration>
 <logical-systems>
 <policy-options>
 <policy-statement>
 <term>
 <from>
 <as-path-group>
 <name>name</name> <!-- identifier -->
 </as-path-group>
 </from>
 </term>
 </policy-statement>
 </policy-options>
 </logical-systems>
 </configuration>

Description Name of AS path group (BGP only).

Contents <name>—Name of AS path group (BGP only).

<as-path-group> (configuration/logical-systems/policy-options/ policy-statement/term/to)

Usage <configuration>
 <logical-systems>
 <policy-options>
 <policy-statement>
 <term>
 <to>
 <as-path-group>
 <name>*name*</name> <!-- identifier -->
 </as-path-group>
 </to>
 </term>
 </policy-statement>
 </policy-options>
 </logical-systems>
 </configuration>

Description Name of AS path group (BGP only).

Contents <name>—Name of AS path group (BGP only).

<as-path-group> (configuration/logical-systems/policy-options/ policy-statement/to)

Usage <configuration>
 <logical-systems>
 <policy-options>
 <policy-statement>
 <to>
 <as-path-group>
 <name>*name*</name> <!-- identifier -->
 </as-path-group>
 </to>
 </policy-statement>
 </policy-options>
 </logical-systems>
 </configuration>

Description Name of AS path group (BGP only).

Contents <name>—Name of AS path group (BGP only).

<as-path-group> (configuration/policy-options)

Usage	<pre> <configuration> <policy-options> <as-path-group> <name>name</name> <!-- identifier --> <as-path>...</as-path> </as-path-group> </policy-options> </configuration> </pre>
Description	Group a set of AS paths.
Contents	<p><as-path>—BGP autonomous system path regular expression.</p> <p><name>—Name to identify AS path group.</p>

<as-path-group> (configuration/policy-options/policy-statement/from)

Usage	<pre> <configuration> <policy-options> <policy-statement> <from> <as-path-group> <name>name</name> <!-- identifier --> </as-path-group> </from> </policy-statement> </policy-options> </configuration> </pre>
Description	Name of AS path group (BGP only).
Contents	<name>—Name of AS path group (BGP only).

<as-path-group> (configuration/policy-options/policy-statement/term/from)

Usage <configuration>
 <policy-options>
 <policy-statement>
 <term>
 <from>
 <as-path-group>
 <name>*name*</name> <!-- identifier -->
 </as-path-group>
 </from>
 </term>
 </policy-statement>
 </policy-options>
 </configuration>

Description Name of AS path group (BGP only).

Contents <name>—Name of AS path group (BGP only).

<as-path-group> (configuration/policy-options/policy-statement/term/to)

Usage <configuration>
 <policy-options>
 <policy-statement>
 <term>
 <to>
 <as-path-group>
 <name>*name*</name> <!-- identifier -->
 </as-path-group>
 </to>
 </term>
 </policy-statement>
 </policy-options>
 </configuration>

Description Name of AS path group (BGP only).

Contents <name>—Name of AS path group (BGP only).

<as-path-group> (configuration/policy-options/policy-statement/to)

Usage <configuration>
 <policy-options>
 <policy-statement>
 <to>
 <as-path-group>
 <name>name</name> <!-- identifier -->
 </as-path-group>
 </to>
 </policy-statement>
 </policy-options>
 </configuration>

Description Name of AS path group (BGP only).

Contents <name>—Name of AS path group (BGP only).

<ascii> (configuration/bridge-domains/domain/forwarding-options/dhcp-relay/group/relay-option-60/vendor-option>equals)

Usage <configuration>
 <bridge-domains>
 <domain>
 <forwarding-options>
 <dhcp-relay>
 <group>
 <relay-option-60>
 <vendor-option>
 <equals>
 <ascii>
 <name>*name*</name> <!-- identifier -->
 <relay-server-group>*relay-server-group*</relay-server-group>
 <local-server-group>*local-server-group*</local-server-group>
 <drop/>
 </ascii>
 </equals>
 </vendor-option>
 </relay-option-60>
 </group>
 </dhcp-relay>
 </forwarding-options>
 </domain>
 </bridge-domains>
 </configuration>

Description ASCII string.

Contents <drop>—Discard when a match is made.

 <local-server-group>—Name of DHCP local server group when match is made.

 <name>—ASCII string.

 <relay-server-group>—Name of DHCP relay server group when match is made.

<ascii> (configuration/bridge-domains/domain/forwarding-options/dhcp-relay/group/relay-option-60/vendor-option/starts-with)

Usage

```

<configuration>
  <bridge-domains>
    <domain>
      <forwarding-options>
        <dhcp-relay>
          <group>
            <relay-option-60>
              <vendor-option>
                <starts-with>
                  <ascii>
                    <name>name</name>    <!-- identifier -->
                    <relay-server-group>relay-server-group</relay-server-group>
                    <local-server-group>local-server-group</local-server-group>
                    <drop/>
                  </ascii>
                </starts-with>
              </vendor-option>
            </relay-option-60>
          </group>
        </dhcp-relay>
      </forwarding-options>
    </domain>
  </bridge-domains>
</configuration>

```

Description ASCII string.

Contents <drop>—Discard when a match is made.

<local-server-group>—Name of DHCP local server group when match is made.

<name>—ASCII string.

<relay-server-group>—Name of DHCP relay server group when match is made.

<ascii> (configuration/bridge-domains/domain/forwarding-options/dhcp-relay/relay-option-60/vendor-option>equals)

Usage <configuration>
 <bridge-domains>
 <domain>
 <forwarding-options>
 <dhcp-relay>
 <relay-option-60>
 <vendor-option>
 <equals>
 <ascii>
 <name>name</name> <!-- identifier -->
 <relay-server-group>relay-server-group</relay-server-group>
 <local-server-group>local-server-group</local-server-group>
 <drop/>
 </ascii>
 </equals>
 </vendor-option>
 </relay-option-60>
 </dhcp-relay>
 </forwarding-options>
 </domain>
 </bridge-domains>
 </configuration>

Description ASCII string.

Contents <drop>—Discard when a match is made.

 <local-server-group>—Name of DHCP local server group when match is made.

 <name>—ASCII string.

 <relay-server-group>—Name of DHCP relay server group when match is made.

<ascii> (configuration/bridge-domains/domain/forwarding-options/dhcp-relay/relay-option-60/vendor-option/starts-with)

Usage

```

<configuration>
  <bridge-domains>
    <domain>
      <forwarding-options>
        <dhcp-relay>
          <relay-option-60>
            <vendor-option>
              <starts-with>
                <ascii>
                  <name>name</name>    <!-- identifier -->
                  <relay-server-group>relay-server-group</relay-server-group>
                  <local-server-group>local-server-group</local-server-group>
                  <drop/>
                </ascii>
              </starts-with>
            </vendor-option>
          </relay-option-60>
        </dhcp-relay>
      </forwarding-options>
    </domain>
  </bridge-domains>
</configuration>

```

Description ASCII string.

Contents <drop>—Discard when a match is made.

<local-server-group>—Name of DHCP local server group when match is made.

<name>—ASCII string.

<relay-server-group>—Name of DHCP relay server group when match is made.

<ascii> (configuration/forwarding-options/dhcp-relay/group/relay-option-60/vendor-option>equals)

Usage <configuration>
 <forwarding-options>
 <dhcp-relay>
 <group>
 <relay-option-60>
 <vendor-option>
 <equals>
 <ascii>
 <name>*name*</name> <!-- identifier -->
 <relay-server-group>*relay-server-group*</relay-server-group>
 <local-server-group>*local-server-group*</local-server-group>
 <drop/>
 </ascii>
 </equals>
 </vendor-option>
 </relay-option-60>
 </group>
 </dhcp-relay>
 </forwarding-options>
 </configuration>

Description ASCII string.

Contents <drop>—Discard when a match is made.

 <local-server-group>—Name of DHCP local server group when match is made.

 <name>—ASCII string.

 <relay-server-group>—Name of DHCP relay server group when match is made.

<ascii> (configuration/forwarding-options/dhcp-relay/group/relay-option-60/vendor-option/starts-with)

Usage

```

<configuration>
  <forwarding-options>
    <dhcp-relay>
      <group>
        <relay-option-60>
          <vendor-option>
            <starts-with>
              <ascii>
                <name>name</name>    <!-- identifier -->
                <relay-server-group>relay-server-group</relay-server-group>
                <local-server-group>local-server-group</local-server-group>
                <drop/>
              </ascii>
            </starts-with>
          </vendor-option>
        </relay-option-60>
      </group>
    </dhcp-relay>
  </forwarding-options>
</configuration>

```

Description ASCII string.

Contents <drop>—Discard when a match is made.

<local-server-group>—Name of DHCP local server group when match is made.

<name>—ASCII string.

<relay-server-group>—Name of DHCP relay server group when match is made.

<ascii> (configuration/forwarding-options/dhcp-relay/relay-option-60/vendor-option>equals)

Usage <configuration>
 <forwarding-options>
 <dhcp-relay>
 <relay-option-60>
 <vendor-option>
 <equals>
 <ascii>
 <name>*name*</name> <!-- identifier -->
 <relay-server-group>*relay-server-group*</relay-server-group>
 <local-server-group>*local-server-group*</local-server-group>
 <drop/>
 </ascii>
 </equals>
 </vendor-option>
 </relay-option-60>
 </dhcp-relay>
 </forwarding-options>
 </configuration>

Description ASCII string.

Contents <drop>—Discard when a match is made.

 <local-server-group>—Name of DHCP local server group when match is made.

 <name>—ASCII string.

 <relay-server-group>—Name of DHCP relay server group when match is made.

<ascii> (configuration/forwarding-options/dhcp-relay/relay-option-60/vendor-option/starts-with)

Usage <configuration>
 <forwarding-options>
 <dhcp-relay>
 <relay-option-60>
 <vendor-option>
 <starts-with>
 <ascii>
 <name>name</name> <!-- identifier -->
 <relay-server-group>relay-server-group</relay-server-group>
 <local-server-group>local-server-group</local-server-group>
 <drop/>
 </ascii>
 </starts-with>
 </vendor-option>
 </relay-option-60>
 </dhcp-relay>
 </forwarding-options>
 </configuration>

Description ASCII string.

Contents <drop>—Discard when a match is made.

<local-server-group>—Name of DHCP local server group when match is made.

<name>—ASCII string.

<relay-server-group>—Name of DHCP relay server group when match is made.

<ascii> (configuration/logical-systems/forwarding-options/dhcp-relay/group/relay-option-60/vendor-option>equals)

Usage <configuration>
 <logical-systems>
 <forwarding-options>
 <dhcp-relay>
 <group>
 <relay-option-60>
 <vendor-option>
 <equals>
 <ascii>
 <name>*name*</name> <!-- identifier -->
 <relay-server-group>*relay-server-group*</relay-server-group>
 <local-server-group>*local-server-group*</local-server-group>
 <drop/>
 </ascii>
 </equals>
 </vendor-option>
 </relay-option-60>
 </group>
 </dhcp-relay>
 </forwarding-options>
</logical-systems>
</configuration>

Description ASCII string.

Contents <drop>—Discard when a match is made.

<local-server-group>—Name of DHCP local server group when match is made.

<name>—ASCII string.

<relay-server-group>—Name of DHCP relay server group when match is made.

<ascii> (configuration/logical-systems/forwarding-options/dhcp-relay/group/relay-option-60/vendor-option/starts-with)

Usage

```

<configuration>
  <logical-systems>
    <forwarding-options>
      <dhcp-relay>
        <group>
          <relay-option-60>
            <vendor-option>
              <starts-with>
                <ascii>
                  <name>name</name>    <!-- identifier -->
                  <relay-server-group>relay-server-group</relay-server-group>
                  <local-server-group>local-server-group</local-server-group>
                  <drop/>
                </ascii>
              </starts-with>
            </vendor-option>
          </relay-option-60>
        </group>
      </dhcp-relay>
    </forwarding-options>
  </logical-systems>
</configuration>

```

Description ASCII string.

Contents <drop>—Discard when a match is made.

<local-server-group>—Name of DHCP local server group when match is made.

<name>—ASCII string.

<relay-server-group>—Name of DHCP relay server group when match is made.

<ascii> (configuration/logical-systems/forwarding-options/dhcp-relay/relay-option-60/vendor-option>equals)

Usage <configuration>
 <logical-systems>
 <forwarding-options>
 <dhcp-relay>
 <relay-option-60>
 <vendor-option>
 <equals>
 <ascii>
 <name>*name*</name> <!-- identifier -->
 <relay-server-group>*relay-server-group*</relay-server-group>
 <local-server-group>*local-server-group*</local-server-group>
 <drop/>
 </ascii>
 </equals>
 </vendor-option>
 </relay-option-60>
 </dhcp-relay>
 </forwarding-options>
 </logical-systems>
 </configuration>

Description ASCII string.

Contents <drop>—Discard when a match is made.

 <local-server-group>—Name of DHCP local server group when match is made.

 <name>—ASCII string.

 <relay-server-group>—Name of DHCP relay server group when match is made.

<ascii> (configuration/logical-systems/forwarding-options/dhcp-relay/relay-option-60/vendor-option/starts-with)

Usage

```

<configuration>
  <logical-systems>
    <forwarding-options>
      <dhcp-relay>
        <relay-option-60>
          <vendor-option>
            <starts-with>
              <ascii>
                <name>name</name>    <!-- identifier -->
                <relay-server-group>relay-server-group</relay-server-group>
                <local-server-group>local-server-group</local-server-group>
                <drop/>
              </ascii>
            </starts-with>
          </vendor-option>
        </relay-option-60>
      </dhcp-relay>
    </forwarding-options>
  </logical-systems>
</configuration>

```

Description ASCII string.

Contents <drop>—Discard when a match is made.

<local-server-group>—Name of DHCP local server group when match is made.

<name>—ASCII string.

<relay-server-group>—Name of DHCP relay server group when match is made.

<ascii> (configuration/logical-systems/routing-instances/instance/bridge-domains/domain/forwarding-options/dhcp-relay/group/relay-option-60/vendor-option>equals)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <bridge-domains>
 <domain>
 <forwarding-options>
 <dhcp-relay>
 <group>
 <relay-option-60>
 <vendor-option>
 <equals>
 <ascii>
 <name>*name*</name> <!-- identifier -->
 <relay-server-group>*relay-server-group*
 </relay-server-group>
 <local-server-group>*local-server-group*
 </local-server-group>
 <drop/>
 </ascii>
 </equals>
 </vendor-option>
 </relay-option-60>
 </group>
 </dhcp-relay>
 </forwarding-options>
 </domain>
 </bridge-domains>
 </instance>
 </routing-instances>
 </logical-systems>
</configuration>

Description ASCII string.

Contents <drop>—Discard when a match is made.

<local-server-group>—Name of DHCP local server group when match is made.

<name>—ASCII string.

<relay-server-group>—Name of DHCP relay server group when match is made.

<ascii> (configuration/logical-systems/routing-instances/instance/bridge-domains/domain/forwarding-options/dhcp-relay/group/relay-option-60/vendor-option/starts-with)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <bridge-domains>
          <domain>
            <forwarding-options>
              <dhcp-relay>
                <group>
                  <relay-option-60>
                    <vendor-option>
                      <starts-with>
                        <ascii>
                          <name>name</name>    <!-- identifier -->
                          <relay-server-group>relay-server-group
                          </relay-server-group>
                          <local-server-group>local-server-group
                          </local-server-group>
                          <drop/>
                        </ascii>
                      </starts-with>
                    </vendor-option>
                  </relay-option-60>
                </group>
              </dhcp-relay>
            </forwarding-options>
          </domain>
        </bridge-domains>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description ASCII string.

Contents <drop>—Discard when a match is made.

<local-server-group>—Name of DHCP local server group when match is made.

<name>—ASCII string.

<relay-server-group>—Name of DHCP relay server group when match is made.

<ascii> (configuration/logical-systems/routing-instances/instance/bridge-domains/domain/forwarding-options/dhcp-relay/relay-option-60/vendor-option>equals)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <bridge-domains>
 <domain>
 <forwarding-options>
 <dhcp-relay>
 <relay-option-60>
 <vendor-option>
 <equals>
 <ascii>
 <name>*name*</name> <!-- identifier -->
 <relay-server-group>*relay-server-group*</relay-server-group>
 <local-server-group>*local-server-group*</local-server-group>
 <drop/>
 </ascii>
 </equals>
 </vendor-option>
 </relay-option-60>
 </dhcp-relay>
 </forwarding-options>
 </domain>
 </bridge-domains>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description ASCII string.

Contents <drop>—Discard when a match is made.

 <local-server-group>—Name of DHCP local server group when match is made.

 <name>—ASCII string.

 <relay-server-group>—Name of DHCP relay server group when match is made.

<ascii> (configuration/logical-systems/routing-instances/instance/bridge-domains/domain/forwarding-options/dhcp-relay/relay-option-60/vendor-option/starts-with)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <bridge-domains>
          <domain>
            <forwarding-options>
              <dhcp-relay>
                <relay-option-60>
                  <vendor-option>
                    <starts-with>
                      <ascii>
                        <name>name</name>    <!-- identifier -->
                        <relay-server-group>relay-server-group</relay-server-group>
                        <local-server-group>local-server-group</local-server-group>
                        <drop/>
                      </ascii>
                    </starts-with>
                  </relay-option-60>
                </dhcp-relay>
              </forwarding-options>
            </domain>
          </bridge-domains>
        </instance>
      </routing-instances>
    </logical-systems>
  </configuration>

```

Description ASCII string.

Contents <drop>—Discard when a match is made.

<local-server-group>—Name of DHCP local server group when match is made.

<name>—ASCII string.

<relay-server-group>—Name of DHCP relay server group when match is made.

<ascii> (configuration/logical-systems/routing-instances/instance/forwarding-options/dhcp-relay/group/relay-option-60/vendor-option>equals)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <forwarding-options>
 <dhcp-relay>
 <group>
 <relay-option-60>
 <vendor-option>
 <equals>
 <ascii>
 <name>*name*</name> <!-- identifier -->
 <relay-server-group>*relay-server-group*</relay-server-group>
 <local-server-group>*local-server-group*</local-server-group>
 <drop/>
 </ascii>
 </equals>
 </vendor-option>
 </relay-option-60>
 </group>
 </dhcp-relay>
 </forwarding-options>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description ASCII string.

Contents <drop>—Discard when a match is made.

 <local-server-group>—Name of DHCP local server group when match is made.

 <name>—ASCII string.

 <relay-server-group>—Name of DHCP relay server group when match is made.

<ascii> (configuration/logical-systems/routing-instances/instance/forwarding-options/dhcp-relay/group/relay-option-60/vendor-option/starts-with)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <forwarding-options>
          <dhcp-relay>
            <group>
              <relay-option-60>
                <vendor-option>
                  <starts-with>
                    <ascii>
                      <name>name</name>    <!-- identifier -->
                      <relay-server-group>relay-server-group</relay-server-group>
                      <local-server-group>local-server-group</local-server-group>
                      <drop/>
                    </ascii>
                  </starts-with>
                </vendor-option>
              </relay-option-60>
            </group>
          </dhcp-relay>
        </forwarding-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description ASCII string.

Contents <drop>—Discard when a match is made.

<local-server-group>—Name of DHCP local server group when match is made.

<name>—ASCII string.

<relay-server-group>—Name of DHCP relay server group when match is made.

<ascii> (configuration/logical-systems/routing-instances/instance/forwarding-options/dhcp-relay/relay-option-60/vendor-option/equals)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <forwarding-options>
 <dhcp-relay>
 <relay-option-60>
 <vendor-option>
 <equals>
 <ascii>
 <name>*name*</name> <!-- identifier -->
 <relay-server-group>*relay-server-group*</relay-server-group>
 <local-server-group>*local-server-group*</local-server-group>
 <drop/>
 </ascii>
 </equals>
 </vendor-option>
 </relay-option-60>
 </dhcp-relay>
 </forwarding-options>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description ASCII string.

Contents <drop>—Discard when a match is made.

 <local-server-group>—Name of DHCP local server group when match is made.

 <name>—ASCII string.

 <relay-server-group>—Name of DHCP relay server group when match is made.

<ascii> (configuration/logical-systems/routing-instances/instance/forwarding-options/dhcp-relay/relay-option-60/vendor-option/starts-with)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <forwarding-options>
          <dhcp-relay>
            <relay-option-60>
              <vendor-option>
                <starts-with>
                  <ascii>
                    <name>name</name>    <!-- identifier -->
                    <relay-server-group>relay-server-group</relay-server-group>
                    <local-server-group>local-server-group</local-server-group>
                    <drop/>
                  </ascii>
                </starts-with>
              </vendor-option>
            </relay-option-60>
          </dhcp-relay>
        </forwarding-options>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description ASCII string.

Contents <drop>—Discard when a match is made.

<local-server-group>—Name of DHCP local server group when match is made.

<name>—ASCII string.

<relay-server-group>—Name of DHCP relay server group when match is made.

<ascii> (configuration/routing-instances/instance/bridge-domains/domain/forwarding-options/dhcp-relay/group/relay-option-60/vendor-option>equals)

Usage <configuration>
 <routing-instances>
 <instance>
 <bridge-domains>
 <domain>
 <forwarding-options>
 <dhcp-relay>
 <group>
 <relay-option-60>
 <vendor-option>
 <equals>
<ascii>
 <name>*name*</name> <!-- identifier -->
 <relay-server-group>*relay-server-group*</relay-server-group>
 <local-server-group>*local-server-group*</local-server-group>
 <drop/>
</ascii>
 </equals>
 </vendor-option>
 </relay-option-60>
 </group>
 </dhcp-relay>
 </forwarding-options>
 </domain>
 </bridge-domains>
 </instance>
 </routing-instances>
 </configuration>

Description ASCII string.

Contents <drop>—Discard when a match is made.

<local-server-group>—Name of DHCP local server group when match is made.

<name>—ASCII string.

<relay-server-group>—Name of DHCP relay server group when match is made.

<ascii> (configuration/routing-instances/instance/bridge-domains/domain/forwarding-options/dhcp-relay/group/relay-option-60/vendor-option/starts-with)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <bridge-domains>
        <domain>
          <forwarding-options>
            <dhcp-relay>
              <group>
                <relay-option-60>
                  <vendor-option>
                    <starts-with>
                      <ascii>
                        <name>name</name>    <!-- identifier -->
                        <relay-server-group>relay-server-group</relay-server-group>
                        <local-server-group>local-server-group</local-server-group>
                        <drop/>
                      </ascii>
                    </starts-with>
                  </vendor-option>
                </relay-option-60>
              </group>
            </dhcp-relay>
          </forwarding-options>
        </domain>
      </bridge-domains>
    </instance>
  </routing-instances>
</configuration>

```

Description ASCII string.

Contents <drop>—Discard when a match is made.

<local-server-group>—Name of DHCP local server group when match is made.

<name>—ASCII string.

<relay-server-group>—Name of DHCP relay server group when match is made.

<ascii> (configuration/routing-instances/instance/bridge-domains/domain/forwarding-options/dhcp-relay/relay-option-60/vendor-option>equals)

Usage <configuration>
 <routing-instances>
 <instance>
 <bridge-domains>
 <domain>
 <forwarding-options>
 <dhcp-relay>
 <relay-option-60>
 <vendor-option>
 <equals>
 <ascii>
 <name>*name*</name> <!-- identifier -->
 <relay-server-group>*relay-server-group*</relay-server-group>
 <local-server-group>*local-server-group*</local-server-group>
 <drop/>
 </ascii>
 </equals>
 </vendor-option>
 </relay-option-60>
 </dhcp-relay>
 </forwarding-options>
 </domain>
 </bridge-domains>
 </instance>
 </routing-instances>
 </configuration>

Description ASCII string.

Contents <drop>—Discard when a match is made.

 <local-server-group>—Name of DHCP local server group when match is made.

 <name>—ASCII string.

 <relay-server-group>—Name of DHCP relay server group when match is made.

<ascii> (configuration/routing-instances/instance/bridge-domains/domain/forwarding-options/dhcp-relay/relay-option-60/vendor-option/starts-with)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <bridge-domains>
        <domain>
          <forwarding-options>
            <dhcp-relay>
              <relay-option-60>
                <vendor-option>
                  <starts-with>
                    <ascii>
                      <name>name</name>    <!-- identifier -->
                      <relay-server-group>relay-server-group</relay-server-group>
                      <local-server-group>local-server-group</local-server-group>
                      <drop/>
                    </ascii>
                  </starts-with>
                </vendor-option>
              </relay-option-60>
            </dhcp-relay>
          </forwarding-options>
        </domain>
      </bridge-domains>
    </instance>
  </routing-instances>
</configuration>

```

Description ASCII string.

Contents <drop>—Discard when a match is made.

<local-server-group>—Name of DHCP local server group when match is made.

<name>—ASCII string.

<relay-server-group>—Name of DHCP relay server group when match is made.

<ascii> (configuration/routing-instances/instance/forwarding-options/dhcp-relay/group/relay-option-60/vendor-option/equals)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <forwarding-options>
        <dhcp-relay>
          <group>
            <relay-option-60>
              <vendor-option>
                <equals>
                  <ascii>
                    <name>name</name>    <!-- identifier -->
                    <relay-server-group>relay-server-group</relay-server-group>
                    <local-server-group>local-server-group</local-server-group>
                    <drop/>
                  </ascii>
                </equals>
              </vendor-option>
            </relay-option-60>
          </group>
        </dhcp-relay>
      </forwarding-options>
    </instance>
  </routing-instances>
</configuration>

```

Description ASCII string.

Contents <drop>—Discard when a match is made.

<local-server-group>—Name of DHCP local server group when match is made.

<name>—ASCII string.

<relay-server-group>—Name of DHCP relay server group when match is made.

<ascii> (configuration/routing-instances/instance/forwarding-options/dhcp-relay/group/relay-option-60/vendor-option/starts-with)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <forwarding-options>
        <dhcp-relay>
          <group>
            <relay-option-60>
              <vendor-option>
                <starts-with>
                  <ascii>
                    <name>name</name>    <!-- identifier -->
                    <relay-server-group>relay-server-group</relay-server-group>
                    <local-server-group>local-server-group</local-server-group>
                    <drop/>
                  </ascii>
                </starts-with>
              </vendor-option>
            </relay-option-60>
          </group>
        </dhcp-relay>
      </forwarding-options>
    </instance>
  </routing-instances>
</configuration>

```

Description ASCII string.

Contents <drop>—Discard when a match is made.

<local-server-group>—Name of DHCP local server group when match is made.

<name>—ASCII string.

<relay-server-group>—Name of DHCP relay server group when match is made.

<ascii> (configuration/routing-instances/instance/forwarding-options/dhcp-relay/relay-option-60/vendor-option/equals)

Usage <configuration>
 <routing-instances>
 <instance>
 <forwarding-options>
 <dhcp-relay>
 <relay-option-60>
 <vendor-option>
 <equals>
 <ascii>
 <name>name</name> <!-- identifier -->
 <relay-server-group>relay-server-group</relay-server-group>
 <local-server-group>local-server-group</local-server-group>
 <drop/>
 </ascii>
 </equals>
 </vendor-option>
 </relay-option-60>
 </dhcp-relay>
 </forwarding-options>
 </instance>
 </routing-instances>
 </configuration>

Description ASCII string.

Contents <drop>—Discard when a match is made.

 <local-server-group>—Name of DHCP local server group when match is made.

 <name>—ASCII string.

 <relay-server-group>—Name of DHCP relay server group when match is made.

<ascii> (configuration/routing-instances/instance/forwarding-options/dhcp-relay/relay-option-60/vendor-option/starts-with)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <forwarding-options>
        <dhcp-relay>
          <relay-option-60>
            <vendor-option>
              <starts-with>
                <ascii>
                  <name>name</name>    <!-- identifier -->
                  <relay-server-group>relay-server-group</relay-server-group>
                  <local-server-group>local-server-group</local-server-group>
                  <drop/>
                </ascii>
              </starts-with>
            </vendor-option>
          </relay-option-60>
        </dhcp-relay>
      </forwarding-options>
    </instance>
  </routing-instances>
</configuration>

```

Description ASCII string.

Contents <drop>—Discard when a match is made.

<local-server-group>—Name of DHCP local server group when match is made.

<name>—ASCII string.

<relay-server-group>—Name of DHCP relay server group when match is made.

<ascii> (configuration/services/mobile-ip/peer/ip-address/spi/key)

Usage <configuration>
 <services>
 <mobile-ip>
 <peer>
 <ip-address>
 <spi>
 <key>
 <ascii>
 <ascii-value>ascii-value</ascii-value>
 </ascii>
 </key>
 </spi>
 </ip-address>
 </peer>
 </mobile-ip>
 </services>
 </configuration>

Description ASCII string.

Contents <ascii-value>—ASCII string.

<ascii> (configuration/services/mobile-ip/peer/nai/spi/key)

Usage <configuration>
 <services>
 <mobile-ip>
 <peer>
 <nai>
 <spi>
 <key>
 <ascii>
 <ascii-value>ascii-value</ascii-value>
 </ascii>
 </key>
 </spi>
 </nai>
 </peer>
 </mobile-ip>
 </services>
 </configuration>

Description ASCII string.

Contents <ascii-value>—ASCII string.

<assemble> (configuration/access/ldap-options)

Usage	<pre> <configuration> <access> <ldap-options> <assemble> <common-name>common-name</common-name> </assemble> </ldap-options> </access> </configuration> </pre>
Description	Derive user distinguished name from 'common-name' and 'base-distinguished-name'.
Contents	<common-name>—Prefix in user distinguished name (for example, 'cn' or 'uid').

<assemble> (configuration/access/profile/ldap-options)

Usage	<pre> <configuration> <access> <profile> <ldap-options> <assemble> <common-name>common-name</common-name> </assemble> </ldap-options> </profile> </access> </configuration> </pre>
Description	Derive user distinguished name from 'common-name' and 'base-distinguished-name'.
Contents	<common-name>—Prefix in user distinguished name (for example, 'cn' or 'uid').

<atm-l2circuit-mode> (configuration/chassis/fpc/pic)

- Usage** <configuration>
 <chassis>
 <fpc>
 <pic>
 <atm-l2circuit-mode>
 <aal5/>
 <cell/>
 <trunk>...</trunk>
 </atm-l2circuit-mode>
 </pic>
 </fpc>
 </chassis>
 </configuration>
- Description** Enable ATM Layer 2 circuit transport mode.
- Contents** <aal5>—ATM Layer 2 circuit AAL5 mode.
 <cell>—ATM Layer 2 circuit cell mode.
 <trunk>—Set ATM Layer 2 circuit trunk mode.

<atm-l2circuit-mode> (configuration/chassis/lcc/fpc/pic)

- Usage** <configuration>
 <chassis>
 <lcc>
 <fpc>
 <pic>
 <atm-l2circuit-mode>
 <aal5/>
 <cell/>
 <trunk>...</trunk>
 </atm-l2circuit-mode>
 </pic>
 </fpc>
 </lcc>
 </chassis>
 </configuration>
- Description** Enable ATM Layer 2 circuit transport mode.
- Contents** <aal5>—ATM Layer 2 circuit AAL5 mode.
 <cell>—ATM Layer 2 circuit cell mode.
 <trunk>—Set ATM Layer 2 circuit trunk mode.

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

Usage

```

<configuration>
  <dynamic-profiles>
    <interfaces>
      <interface>
        <atm-options>
          <pic-type>pic-type-choice</pic-type>
          <cell-bundle-size>cells</cell-bundle-size>
          <plp-to-clp/>
          <use-null-cw/>
          <promiscuous-mode>...</promiscuous-mode>
          <vpi>...</vpi>
          <ilmi>ilmi</ilmi>
          <linear-red-profiles>...</linear-red-profiles>
          <scheduler-maps>...</scheduler-maps>
          <mpls>...</mpls>
        </atm-options>
      </interface>
    </interfaces>
  </dynamic-profiles>
</configuration>

```

Description ATM interface-specific options.

Contents <cell-bundle-size>—L2 circuit cell bundle size.

<ilmi>—Enable Interim Local Management Interface.

<linear-red-profiles>—ATM2 CoS virtual circuit drop profiles.

<mpls>—MPLS options.

<pic-type>—Type of ATM PIC (ATM II or ATM I).

■ atm1—ATM I PIC.

■ atm2—ATM II IQ PIC.

<plp-to-clp>—Enable ATM2 PLP to CLP copy.

<promiscuous-mode>—Set ATM interface to promiscuous mode.

<scheduler-maps>—ATM2 CoS parameters assigned to forwarding classes.

<use-null-cw>—Always insert/strip null control words with cell-relay.

<vpi>—Define a virtual path.

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

Usage <configuration>
 <interfaces>
 <interface>
 <atm-options>
 <pic-type>*pic-type-choice*</pic-type>
 <cell-bundle-size>*cells*</cell-bundle-size>
 <plp-to-clp/>
 <use-null-cw/>
 <promiscuous-mode>...</promiscuous-mode>
 <vpi>...</vpi>
 <ilmi>*ilmi*</ilmi>
 <linear-red-profiles>...</linear-red-profiles>
 <scheduler-maps>...</scheduler-maps>
 <mpls>...</mpls>
 </atm-options>
 </interface>
 </interfaces>
 </configuration>

Description ATM interface-specific options.

Contents <cell-bundle-size>—L2 circuit cell bundle size.

<ilmi>—Enable Interim Local Management Interface.

<linear-red-profiles>—ATM2 CoS virtual circuit drop profiles.

<mpls>—MPLS options.

<pic-type>—Type of ATM PIC (ATM II or ATM I).

■ atm1—ATM I PIC.

■ atm2—ATM II IQ PIC.

<plp-to-clp>—Enable ATM2 PLP to CLP copy.

<promiscuous-mode>—Set ATM interface to promiscuous mode.

<scheduler-maps>—ATM2 CoS parameters assigned to forwarding classes.

<use-null-cw>—Always insert/strip null control words with cell-relay.

<vpi>—Define a virtual path.

<atm-vpn-address-test> (configuration)

Usage	<pre> <configuration> <atm-vpn-address-test> <source>...</source> </atm-vpn-address-test> </configuration> </pre>
Description	No documentation is available yet.
Contents	<source>—No documentation is available yet.

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

Usage	<pre> <configuration> <security> <idp> <custom-attack> <attack-type> <signature>...</signature> <anomaly>...</anomaly> <chain>...</chain> </attack-type> </custom-attack> </idp> </security> </configuration> </pre>
Description	Type of attack.
Contents	<p><anomaly>—Protocol anomaly.</p> <p><chain>—Chain attack.</p> <p><signature>—Signature based attack.</p>

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

Usage	<pre><configuration> <security> <idp> <custom-attack> <attack-type> <chain> <member> <attack-type> <signature>...</signature> <anomaly>...</anomaly> </attack-type> </member> </chain> </attack-type> </custom-attack> </idp> </security> </configuration></pre>
Description	Type of attack.
Contents	<p><anomaly>—Protocol anomaly.</p> <p><signature>—Signature based attack.</p>

<attacks> (configuration/security/idp/idp-policy/rulebase-exempt/rule/match)

Usage

```

<configuration>
  <security>
    <idp>
      <idp-policy>
        <rulebase-exempt>
          <rule>
            <match>
              <attacks>
                <custom-attacks>...</custom-attacks>
                <custom-attack-groups>...</custom-attack-groups>
                <dynamic-attack-groups>...</dynamic-attack-groups>
                <predefined-attacks>...</predefined-attacks>
                <predefined-attack-groups>...</predefined-attack-groups>
              </attacks>
            </match>
          </rule>
        </rulebase-exempt>
      </idp-policy>
    </idp>
  </security>
</configuration>

```

Description Match attack objects.

Contents

- <custom-attack-groups>—Custom attack groups.
- <custom-attacks>—Custom attacks.
- <dynamic-attack-groups>—Dynamic attack groups.
- <predefined-attack-groups>—Predefined attack groups.
- <predefined-attacks>—Predefined attacks.

<attacks> (configuration/security/idp/idp-policy/rulebase-ips/rule/match)

Usage <configuration>
 <security>
 <idp>
 <idp-policy>
 <rulebase-ips>
 <rule>
 <match>
 <attacks>
 <custom-attacks>...</custom-attacks>
 <custom-attack-groups>...</custom-attack-groups>
 <dynamic-attack-groups>...</dynamic-attack-groups>
 <predefined-attacks>...</predefined-attacks>
 <predefined-attack-groups>...</predefined-attack-groups>
 </attacks>
 </match>
 </rule>
 </rulebase-ips>
 </idp-policy>
 </idp>
 </security>
 </configuration>

Description Match attack objects.

Contents <custom-attack-groups>—Custom attack groups.
 <custom-attacks>—Custom attacks.
 <dynamic-attack-groups>—Dynamic attack groups.
 <predefined-attack-groups>—Predefined attack groups.
 <predefined-attacks>—Predefined attacks.

<attributes> (configuration/access/profile/radius)

Usage	<pre> <configuration> <access> <profile> <radius> <attributes> <ignore>...</ignore> <exclude>...</exclude> </attributes> </radius> </profile> </access> </configuration> </pre>
Description	Specifies how RADIUS attributes should be handled.
Contents	<p><exclude>—Configures the exclusion of RADIUS attributes in RADIUS messages.</p> <p><ignore>—Ignores the specified attribute in RADIUS Access-Accept messages.</p>

<attributes> (configuration/system/radius-options)

Usage	<pre> <configuration> <system> <radius-options> <attributes> <nas-ip-address>nas-ip-address</nas-ip-address> </attributes> </radius-options> </system> </configuration> </pre>
Description	Configure RADIUS attributes.
Contents	<p><nas-ip-address>—Value of NAS-IP-Address in outgoing RADIUS packets.</p>

<attributes-match> (configuration)

Usage `<configuration>`
 <attributes-match>
 `<from-event-attribute>`*from-event-attribute*`</from-event-attribute>` `<!-- identifier -->`
 `<equals/>`
 `<starts-with/>`
 `<to-event-attribute>`*to-event-attribute*`</to-event-attribute>` `<!-- identifier -->`
 </attributes-match>
`</configuration>`

Description List of matching attributes for events.

Contents `<condition>`—Condition to apply for the two set of attributes.

- `equals`—Attribute values should match.
 - `starts-with`—Attribute value should start with the from event's attribute value.
- `<from-event-attribute>`—Attribute of event to compare.
- `<to-event-attribute>`—Attribute of event to compare against.

<attributes-match> (configuration/event-options/policy)

Usage <configuration>
 <event-options>
 <policy>
 <attributes-match>
 <from-event-attribute>*from-event-attribute*
 </from-event-attribute> <!-- identifier -->
 <equals/>
 <starts-with/>
 <matches/>
 <to-event-attribute-value>*to-event-attribute-value*
 </to-event-attribute-value> <!-- identifier -->
 </attributes-match>
 </policy>
 </event-options>
 </configuration>

Description List of attributes to compare for two events.

Contents <condition>—Relationship that must hold between attributes.

- equals—Attributes match.
- matches—Regular expression matching the first attribute value.
- starts-with—Second attribute starts with first attribute value.

<from-event-attribute>—First attribute to compare.

<to-event-attribute-value>—Second attribute or value to compare.

<authenticate> (configuration/services/mobile-ip)

Usage <configuration>
 <services>
 <mobile-ip>
 <authenticate>
 <order>*order-choice*</order>
 </authenticate>
 </mobile-ip>
 </services>
 </configuration>

Description Authentication done via.

Contents <order>—Order in which authenticate mechanism are used.

- aaa—Authentication done via AAA.
- local—Authentication done using locally configured parameters.

<authentication> (configuration/bridge-domains/domain/forwarding-options/dhcp-relay)

Usage	<pre> <configuration> <bridge-domains> <domain> <forwarding-options> <dhcp-relay> <authentication> <password>password</password> <username-include>...</username-include> </authentication> </dhcp-relay> </forwarding-options> </domain> </bridge-domains> </configuration> </pre>
Description	DHCP authentication.
Contents	<p><password>—Username password to use.</p> <p><username-include>—Add username options.</p>

<authentication> (configuration/bridge-domains/domain/forwarding-options/dhcp-relay/group)

Usage	<pre> <configuration> <bridge-domains> <domain> <forwarding-options> <dhcp-relay> <group> <authentication> <password>password</password> <username-include>...</username-include> </authentication> </group> </dhcp-relay> </forwarding-options> </domain> </bridge-domains> </configuration> </pre>
Description	DHCP authentication.
Contents	<p><password>—Username password to use.</p> <p><username-include>—Add username options.</p>

<authentication> (configuration/forwarding-options/dhcp-relay)

Usage	<pre> <configuration> <forwarding-options> <dhcp-relay> <authentication> <password>password</password> <username-include>...</username-include> </authentication> </dhcp-relay> </forwarding-options> </configuration> </pre>
Description	DHCP authentication.
Contents	<p><password>—Username password to use.</p> <p><username-include>—Add username options.</p>

<authentication> (configuration/forwarding-options/dhcp-relay/group)

Usage	<pre> <configuration> <forwarding-options> <dhcp-relay> <group> <authentication> <password>password</password> <username-include>...</username-include> </authentication> </group> </dhcp-relay> </forwarding-options> </configuration> </pre>
Description	DHCP authentication.
Contents	<p><password>—Username password to use.</p> <p><username-include>—Add username options.</p>

<authentication> (configuration/logical-systems/forwarding-options/dhcp-relay)

Usage	<pre> <configuration> <logical-systems> <forwarding-options> <dhcp-relay> <authentication> <password>password</password> <username-include>...</username-include> </authentication> </dhcp-relay> </forwarding-options> </logical-systems> </configuration> </pre>
Description	DHCP authentication.
Contents	<p><password>—Username password to use.</p> <p><username-include>—Add username options.</p>

<authentication> (configuration/logical-systems/forwarding-options/dhcp-relay/group)

Usage	<pre> <configuration> <logical-systems> <forwarding-options> <dhcp-relay> <group> <authentication> <password>password</password> <username-include>...</username-include> </authentication> </group> </dhcp-relay> </forwarding-options> </logical-systems> </configuration> </pre>
Description	DHCP authentication.
Contents	<p><password>—Username password to use.</p> <p><username-include>—Add username options.</p>

<authentication> (configuration/logical-systems/protocols/ospf/area/interface)

Usage	<pre> <configuration> <logical-systems> <protocols> <ospf> <area> <interface> <authentication> <simple-password>simple-password</simple-password> <md5>...</md5> </authentication> </interface> </area> </ospf> </protocols> </logical-systems> </configuration> </pre>
Description	No documentation is available yet.
Contents	<p><md5>—MD5 authentication key.</p> <p><simple-password>—Authentication key.</p>

<authentication> (configuration/logical-systems/protocols/ospf/area/peer-interface)

Usage	<pre> <configuration> <logical-systems> <protocols> <ospf> <area> <peer-interface> <authentication> <simple-password>simple-password</simple-password> <md5>...</md5> </authentication> </peer-interface> </area> </ospf> </protocols> </logical-systems> </configuration> </pre>
Description	No documentation is available yet.
Contents	<p><md5>—MD5 authentication key.</p> <p><simple-password>—Authentication key.</p>

<authentication> (configuration/logical-systems/protocols/ospf/area/virtual-link)

Usage	<pre> <configuration> <logical-systems> <protocols> <ospf> <area> <virtual-link> <authentication> <simple-password><i>simple-password</i></simple-password> <md5>...</md5> </authentication> </virtual-link> </area> </ospf> </protocols> </logical-systems> </configuration> </pre>
Description	No documentation is available yet.
Contents	<p><md5>—MD5 authentication key.</p> <p><simple-password>—Authentication key.</p>

<authentication> (configuration/logical-systems/protocols/ospf3/area/interface)

Usage	<pre> <configuration> <logical-systems> <protocols> <ospf3> <area> <interface> <authentication> <simple-password><i>simple-password</i></simple-password> <md5>...</md5> </authentication> </interface> </area> </ospf3> </protocols> </logical-systems> </configuration> </pre>
Description	No documentation is available yet.
Contents	<p><md5>—MD5 authentication key.</p> <p><simple-password>—Authentication key.</p>

<authentication> (configuration/logical-systems/protocols/ospf3/area/peer-interface)

Usage	<pre> <configuration> <logical-systems> <protocols> <ospf3> <area> <peer-interface> <authentication> <simple-password>simple-password</simple-password> <md5>...</md5> </authentication> </peer-interface> </area> </ospf3> </protocols> </logical-systems> </configuration> </pre>
Description	No documentation is available yet.
Contents	<p><md5>—MD5 authentication key.</p> <p><simple-password>—Authentication key.</p>

<authentication> (configuration/logical-systems/protocols/ospf3/area/virtual-link)

Usage	<pre> <configuration> <logical-systems> <protocols> <ospf3> <area> <virtual-link> <authentication> <simple-password>simple-password</simple-password> <md5>...</md5> </authentication> </virtual-link> </area> </ospf3> </protocols> </logical-systems> </configuration> </pre>
Description	No documentation is available yet.
Contents	<p><md5>—MD5 authentication key.</p> <p><simple-password>—Authentication key.</p>

<authentication> (configuration/logical-systems/protocols/ospf3/ realm/area/interface)

Usage	<pre> <configuration> <logical-systems> <protocols> <ospf3> <realm> <area> <interface> <authentication> <simple-password><i>simple-password</i></simple-password> <md5>...</md5> </authentication> </interface> </area> </realm> </ospf3> </protocols> </logical-systems> </configuration> </pre>
Description	No documentation is available yet.
Contents	<p><md5>—MD5 authentication key.</p> <p><simple-password>—Authentication key.</p>

<authentication> (configuration/logical-systems/protocols/ospf3/ realm/area/peer-interface)

Usage <configuration>
 <logical-systems>
 <protocols>
 <ospf3>
 <realm>
 <area>
 <peer-interface>
 <authentication>
 <simple-password>*simple-password*</simple-password>
 <md5>...</md5>
 </authentication>
 </peer-interface>
 </area>
 </realm>
 </ospf3>
 </protocols>
 </logical-systems>
 </configuration>

Description No documentation is available yet.

Contents <md5>—MD5 authentication key.
 <simple-password>—Authentication key.

<authentication> (configuration/logical-systems/protocols/ospf3/ realm/area/virtual-link)

Usage	<pre> <configuration> <logical-systems> <protocols> <ospf3> <realm> <area> <virtual-link> <authentication> <simple-password><i>simple-password</i></simple-password> <md5>...</md5> </authentication> </virtual-link> </area> </realm> </ospf3> </protocols> </logical-systems> </configuration> </pre>
Description	No documentation is available yet.
Contents	<p><md5>—MD5 authentication key.</p> <p><simple-password>—Authentication key.</p>

<authentication> (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>
                <authentication>
                  <password>password</password>
                  <username-include>...</username-include>
                </authentication>
              </dhcp-relay>
            </forwarding-options>
          </domain>
        </bridge-domains>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description DHCP authentication.

Contents <password>—Username password to use.

<username-include>—Add username options.

<authentication> (configuration/logical-systems/ routing-instances/instance/bridge-domains/domain/ forwarding-options/dhcp-relay/group)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <bridge-domains>
 <domain>
 <forwarding-options>
 <dhcp-relay>
 <group>
 <authentication>
 <password>password</password>
 <username-include>...</username-include>
 </authentication>
 </group>
 </dhcp-relay>
 </forwarding-options>
 </domain>
 </bridge-domains>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description DHCP authentication.

Contents <password>—Username password to use.
 <username-include>—Add username options.

<authentication> (configuration/logical-systems/routing-instances/instance/forwarding-options/dhcp-relay)

Usage	<pre> <configuration> <logical-systems> <routing-instances> <instance> <forwarding-options> <dhcp-relay> <authentication> <password>password</password> <username-include>...</username-include> </authentication> </dhcp-relay> </forwarding-options> </instance> </routing-instances> </logical-systems> </configuration> </pre>
Description	DHCP authentication.
Contents	<p><password>—Username password to use.</p> <p><username-include>—Add username options.</p>

<authentication> (configuration/logical-systems/routing-instances/instance/forwarding-options/dhcp-relay/group)

Usage	<pre> <configuration> <logical-systems> <routing-instances> <instance> <forwarding-options> <dhcp-relay> <group> <authentication> <password>password</password> <username-include>...</username-include> </authentication> </group> </dhcp-relay> </forwarding-options> </instance> </routing-instances> </logical-systems> </configuration> </pre>
Description	DHCP authentication.
Contents	<p><password>—Username password to use.</p> <p><username-include>—Add username options.</p>

<authentication> (configuration/logical-systems/ routing-instances/instance/protocols/ospf/area/interface)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <ospf>
 <area>
 <interface>
 <authentication>
 <simple-password>*simple-password*</simple-password>
 <md5>...</md5>
 </authentication>
 </interface>
 </area>
 </ospf>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description No documentation is available yet.

Contents <md5>—MD5 authentication key.
 <simple-password>—Authentication key.

<authentication> (configuration/logical-systems/ routing-instances/instance/protocols/ospf/area/peer-interface)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <ospf>
 <area>
 <peer-interface>
 <authentication>
 <simple-password>*simple-password*</simple-password>
 <md5>...</md5>
 </authentication>
 </peer-interface>
 </area>
 </ospf>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description No documentation is available yet.

Contents <md5>—MD5 authentication key.
 <simple-password>—Authentication key.

<authentication> (configuration/logical-systems/ routing-instances/instance/protocols/ospf/area/virtual-link)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <ospf>
 <area>
 <virtual-link>
 <authentication>
 <simple-password>*simple-password*</simple-password>
 <md5>...</md5>
 </authentication>
 </virtual-link>
 </area>
 </ospf>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description No documentation is available yet.

Contents <md5>—MD5 authentication key.
 <simple-password>—Authentication key.

<authentication> (configuration/logical-systems/ routing-instances/instance/protocols/ospf3/area/interface)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <ospf3>
 <area>
 <interface>
 <authentication>
 <simple-password>*simple-password*</simple-password>
 <md5>...</md5>
 </authentication>
 </interface>
 </area>
 </ospf3>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description No documentation is available yet.

Contents <md5>—MD5 authentication key.

 <simple-password>—Authentication key.

<authentication> (configuration/logical-systems/ routing-instances/instance/protocols/ospf3/area/peer-interface)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <ospf3>
 <area>
 <peer-interface>
 <authentication>
 <simple-password>*simple-password*</simple-password>
 <md5>...</md5>
 </authentication>
 </peer-interface>
 </area>
 </ospf3>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description No documentation is available yet.

Contents <md5>—MD5 authentication key.
 <simple-password>—Authentication key.

<authentication> (configuration/logical-systems/ routing-instances/instance/protocols/ospf3/area/virtual-link)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <ospf3>
 <area>
 <virtual-link>
 <authentication>
 <simple-password>*simple-password*</simple-password>
 <md5>...</md5>
 </authentication>
 </virtual-link>
 </area>
 </ospf3>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description No documentation is available yet.

Contents <md5>—MD5 authentication key.
 <simple-password>—Authentication key.

<authentication> (configuration/logical-systems/ routing-instances/instance/protocols/ospf3/realm/area/interface)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <ospf3>
 <realm>
 <area>
 <interface>
 <authentication>
 <simple-password>*simple-password*</simple-password>
 <md5>...</md5>
 </authentication>
 </interface>
 </area>
 </realm>
 </ospf3>
 </protocols>
</instance>
</routing-instances>
</logical-systems>
</configuration>

Description No documentation is available yet.

Contents <md5>—MD5 authentication key.
 <simple-password>—Authentication key.

**<authentication> (configuration/logical-systems/
routing-instances/instance/protocols/ospf3/realm/area/
peer-interface)**

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <ospf3>
 <realm>
 <area>
 <peer-interface>
 <authentication>
 <simple-password>*simple-password*</simple-password>
 <md5>...</md5>
 </authentication>
 </peer-interface>
 </area>
 </realm>
 </ospf3>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description No documentation is available yet.

Contents <md5>—MD5 authentication key.

 <simple-password>—Authentication key.

<authentication> (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>
 <authentication>
 <simple-password>*simple-password*</simple-password>
 <md5>...</md5>
 </authentication>
 </virtual-link>
 </area>
 </realm>
 </ospf3>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description No documentation is available yet.

Contents <md5>—MD5 authentication key.
 <simple-password>—Authentication key.

<authentication> (configuration/logical-systems/ routing-instances/instance/system/services/dhcp-local-server)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <system>
 <services>
 <dhcp-local-server>
 <authentication>
 <password>password</password>
 <username-include>...</username-include>
 </authentication>
 </dhcp-local-server>
 </services>
 </system>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description DHCP authentication.

Contents <password>—Username password to use.
 <username-include>—Add username options.

<authentication> (configuration/logical-systems/ routing-instances/instance/system/services/dhcp-local-server/ group)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <system>
 <services>
 <dhcp-local-server>
 <group>
 <authentication>
 <password>password</password>
 <username-include>...</username-include>
 </authentication>
 </group>
 </dhcp-local-server>
 </services>
 </system>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description DHCP authentication.

Contents <password>—Username password to use.
 <username-include>—Add username options.

<authentication> (configuration/logical-systems/system/services/dhcp-local-server)

Usage	<pre> <configuration> <logical-systems> <system> <services> <dhcp-local-server> <authentication> <password>password</password> <username-include>...</username-include> </authentication> </dhcp-local-server> </services> </system> </logical-systems> </configuration> </pre>
Description	DHCP authentication.
Contents	<p><password>—Username password to use.</p> <p><username-include>—Add username options.</p>

<authentication> (configuration/logical-systems/system/services/dhcp-local-server/group)

Usage	<pre> <configuration> <logical-systems> <system> <services> <dhcp-local-server> <group> <authentication> <password>password</password> <username-include>...</username-include> </authentication> </group> </dhcp-local-server> </services> </system> </logical-systems> </configuration> </pre>
Description	DHCP authentication.
Contents	<p><password>—Username password to use.</p> <p><username-include>—Add username options.</p>

<authentication> (configuration/protocols/ospf/area/interface)

Usage	<pre> <configuration> <protocols> <ospf> <area> <interface> <authentication> <simple-password>simple-password</simple-password> <md5>...</md5> </authentication> </interface> </area> </ospf> </protocols> </configuration> </pre>
Description	No documentation is available yet.
Contents	<p><md5>—MD5 authentication key.</p> <p><simple-password>—Authentication key.</p>

<authentication> (configuration/protocols/ospf/area/peer-interface)

Usage	<pre> <configuration> <protocols> <ospf> <area> <peer-interface> <authentication> <simple-password>simple-password</simple-password> <md5>...</md5> </authentication> </peer-interface> </area> </ospf> </protocols> </configuration> </pre>
Description	No documentation is available yet.
Contents	<p><md5>—MD5 authentication key.</p> <p><simple-password>—Authentication key.</p>

<authentication> (configuration/protocols/ospf/area/virtual-link)

Usage	<pre> <configuration> <protocols> <ospf> <area> <virtual-link> <authentication> <simple-password>simple-password</simple-password> <md5>...</md5> </authentication> </virtual-link> </area> </ospf> </protocols> </configuration> </pre>
Description	No documentation is available yet.
Contents	<p><md5>—MD5 authentication key.</p> <p><simple-password>—Authentication key.</p>

<authentication> (configuration/protocols/ospf3/area/interface)

Usage	<pre> <configuration> <protocols> <ospf3> <area> <interface> <authentication> <simple-password>simple-password</simple-password> <md5>...</md5> </authentication> </interface> </area> </ospf3> </protocols> </configuration> </pre>
Description	No documentation is available yet.
Contents	<p><md5>—MD5 authentication key.</p> <p><simple-password>—Authentication key.</p>

<authentication> (configuration/protocols/ospf3/area/peer-interface)

Usage	<pre> <configuration> <protocols> <ospf3> <area> <peer-interface> <authentication> <simple-password><i>simple-password</i></simple-password> <md5>...</md5> </authentication> </peer-interface> </area> </ospf3> </protocols> </configuration> </pre>
Description	No documentation is available yet.
Contents	<p><md5>—MD5 authentication key.</p> <p><simple-password>—Authentication key.</p>

<authentication> (configuration/protocols/ospf3/area/virtual-link)

Usage	<pre> <configuration> <protocols> <ospf3> <area> <virtual-link> <authentication> <simple-password><i>simple-password</i></simple-password> <md5>...</md5> </authentication> </virtual-link> </area> </ospf3> </protocols> </configuration> </pre>
Description	No documentation is available yet.
Contents	<p><md5>—MD5 authentication key.</p> <p><simple-password>—Authentication key.</p>

<authentication> (configuration/protocols/ospf3/realm/area/interface)

Usage	<pre> <configuration> <protocols> <ospf3> <realm> <area> <interface> <authentication> <simple-password>simple-password</simple-password> <md5>...</md5> </authentication> </interface> </area> </realm> </ospf3> </protocols> </configuration> </pre>
Description	No documentation is available yet.
Contents	<p><md5>—MD5 authentication key.</p> <p><simple-password>—Authentication key.</p>

<authentication> (configuration/protocols/ospf3/realm/area/peer-interface)

Usage	<pre> <configuration> <protocols> <ospf3> <realm> <area> <peer-interface> <authentication> <simple-password>simple-password</simple-password> <md5>...</md5> </authentication> </peer-interface> </area> </realm> </ospf3> </protocols> </configuration> </pre>
Description	No documentation is available yet.
Contents	<p><md5>—MD5 authentication key.</p> <p><simple-password>—Authentication key.</p>

<authentication> (configuration/protocols/ospf3/realm/area/virtual-link)

Usage	<pre> <configuration> <protocols> <ospf3> <realm> <area> <virtual-link> <authentication> <simple-password>simple-password</simple-password> <md5>...</md5> </authentication> </virtual-link> </area> </realm> </ospf3> </protocols> </configuration> </pre>
Description	No documentation is available yet.
Contents	<p><md5>—MD5 authentication key.</p> <p><simple-password>—Authentication key.</p>

<authentication> (configuration/routing-instances/instance/bridge-domains/domain/forwarding-options/dhcp-relay)

Usage	<pre> <configuration> <routing-instances> <instance> <bridge-domains> <domain> <forwarding-options> <dhcp-relay> <authentication> <password>password</password> <username-include>...</username-include> </authentication> </dhcp-relay> </forwarding-options> </domain> </bridge-domains> </instance> </routing-instances> </configuration> </pre>
Description	DHCP authentication.
Contents	<p><password>—Username password to use.</p> <p><username-include>—Add username options.</p>

<authentication> (configuration/routing-instances/instance/bridge-domains/domain/forwarding-options/dhcp-relay/group)

Usage <configuration>
 <routing-instances>
 <instance>
 <bridge-domains>
 <domain>
 <forwarding-options>
 <dhcp-relay>
 <group>
 <authentication>
 <password>password</password>
 <username-include>...</username-include>
 </authentication>
 </group>
 </dhcp-relay>
 </forwarding-options>
 </domain>
 </bridge-domains>
 </instance>
 </routing-instances>
 </configuration>

Description DHCP authentication.

Contents <password>—Username password to use.
 <username-include>—Add username options.

<authentication> (configuration/routing-instances/instance/forwarding-options/dhcp-relay)

Usage <configuration>
 <routing-instances>
 <instance>
 <forwarding-options>
 <dhcp-relay>
 <authentication>
 <password>password</password>
 <username-include>...</username-include>
 </authentication>
 </dhcp-relay>
 </forwarding-options>
 </instance>
 </routing-instances>
 </configuration>

Description DHCP authentication.

Contents <password>—Username password to use.
 <username-include>—Add username options.

<authentication> (configuration/routing-instances/instance/forwarding-options/dhcp-relay/group)

Usage	<pre> <configuration> <routing-instances> <instance> <forwarding-options> <dhcp-relay> <group> <authentication> <password>password</password> <username-include>...</username-include> </authentication> </group> </dhcp-relay> </forwarding-options> </instance> </routing-instances> </configuration> </pre>
Description	DHCP authentication.
Contents	<p><password>—Username password to use.</p> <p><username-include>—Add username options.</p>

<authentication> (configuration/routing-instances/instance/protocols/ospf/area/interface)

Usage	<pre> <configuration> <routing-instances> <instance> <protocols> <ospf> <area> <interface> <authentication> <simple-password>simple-password</simple-password> <md5>...</md5> </authentication> </interface> </area> </ospf> </protocols> </instance> </routing-instances> </configuration> </pre>
Description	No documentation is available yet.
Contents	<p><md5>—MD5 authentication key.</p> <p><simple-password>—Authentication key.</p>

<authentication> (configuration/routing-instances/instance/protocols/ospf/area/peer-interface)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <ospf>
 <area>
 <peer-interface>
 <authentication>
 <simple-password>*simple-password*</simple-password>
 <md5>...</md5>
 </authentication>
 </peer-interface>
 </area>
 </ospf>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description No documentation is available yet.

Contents <md5>—MD5 authentication key.
 <simple-password>—Authentication key.

<authentication> (configuration/routing-instances/instance/protocols/ospf/area/virtual-link)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <ospf>
 <area>
 <virtual-link>
 <authentication>
 <simple-password>*simple-password*</simple-password>
 <md5>...</md5>
 </authentication>
 </virtual-link>
 </area>
 </ospf>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description No documentation is available yet.

Contents <md5>—MD5 authentication key.
 <simple-password>—Authentication key.

<authentication> (configuration/routing-instances/instance/protocols/ospf3/area/interface)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <ospf3>
 <area>
 <interface>
 <authentication>
 <simple-password>*simple-password*</simple-password>
 <md5>...</md5>
 </authentication>
 </interface>
 </area>
 </ospf3>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description No documentation is available yet.

Contents <md5>—MD5 authentication key.
 <simple-password>—Authentication key.

<authentication> (configuration/routing-instances/instance/protocols/ospf3/area/peer-interface)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <ospf3>
 <area>
 <peer-interface>
 <authentication>
 <simple-password>*simple-password*</simple-password>
 <md5>...</md5>
 </authentication>
 </peer-interface>
 </area>
 </ospf3>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description No documentation is available yet.

Contents <md5>—MD5 authentication key.
 <simple-password>—Authentication key.

<authentication> (configuration/routing-instances/instance/protocols/ospf3/area/virtual-link)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <ospf3>
 <area>
 <virtual-link>
 <authentication>
 <simple-password>*simple-password*</simple-password>
 <md5>...</md5>
 </authentication>
 </virtual-link>
 </area>
 </ospf3>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description No documentation is available yet.

Contents <md5>—MD5 authentication key.
 <simple-password>—Authentication key.

<authentication> (configuration/routing-instances/instance/protocols/ospf3/realm/area/interface)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <ospf3>
 <realm>
 <area>
 <interface>
 <authentication>
 <simple-password>*simple-password*</simple-password>
 <md5>...</md5>
 </authentication>
 </interface>
 </area>
 </realm>
 </ospf3>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description No documentation is available yet.

Contents <md5>—MD5 authentication key.
 <simple-password>—Authentication key.

<authentication> (configuration/routing-instances/instance/protocols/ospf3/realm/area/peer-interface)

Usage

```

<configuration>
  <routing-instances>
    <instance>
      <protocols>
        <ospf3>
          <realm>
            <area>
              <peer-interface>
                <authentication>
                  <simple-password>simple-password</simple-password>
                  <md5>...</md5>
                </authentication>
              </peer-interface>
            </area>
          </realm>
        </ospf3>
      </protocols>
    </instance>
  </routing-instances>
</configuration>

```

Description No documentation is available yet.

Contents

- <md5>—MD5 authentication key.
- <simple-password>—Authentication key.

<authentication> (configuration/routing-instances/instance/protocols/ospf3/realm/area/virtual-link)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <ospf3>
 <realm>
 <area>
 <virtual-link>
 <authentication>
 <simple-password>*simple-password*</simple-password>
 <md5>...</md5>
 </authentication>
 </virtual-link>
 </area>
 </realm>
 </ospf3>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description No documentation is available yet.

Contents <md5>—MD5 authentication key.
 <simple-password>—Authentication key.

<authentication> (configuration/routing-instances/instance/system/services/dhcp-local-server)

Usage	<pre> <configuration> <routing-instances> <instance> <system> <services> <dhcp-local-server> <authentication> <password>password</password> <username-include>...</username-include> </authentication> </dhcp-local-server> </services> </system> </instance> </routing-instances> </configuration> </pre>
Description	DHCP authentication.
Contents	<p><password>—Username password to use.</p> <p><username-include>—Add username options.</p>

<authentication> (configuration/routing-instances/instance/system/services/dhcp-local-server/group)

Usage	<pre> <configuration> <routing-instances> <instance> <system> <services> <dhcp-local-server> <group> <authentication> <password>password</password> <username-include>...</username-include> </authentication> </group> </dhcp-local-server> </services> </system> </instance> </routing-instances> </configuration> </pre>
Description	DHCP authentication.
Contents	<p><password>—Username password to use.</p> <p><username-include>—Add username options.</p>

<authentication> (configuration/security/ipsec/internal/ security-association/manual/direction)

Usage <configuration>
 <security>
 <ipsec>
 <internal>
 <security-association>
 <manual>
 <direction>
 <authentication>
 <algorithm>*algorithm-choice*</algorithm> <!-- mandatory -->
 <key>...</key> <!-- mandatory -->
 </authentication>
 </direction>
 </manual>
 </security-association>
 </internal>
 </ipsec>
 </security>
 </configuration>

Description Define authentication parameters.

Contents <algorithm>—Define authentication algorithm.

- hmac-md5-96—HMAC-MD5-96 authentication algorithm.
- hmac-sha1-96—HMAC-SHA1-96 authentication algorithm.
- hmac-sha2-256—HMAC-SHA2-256 authentication algorithm.

<key>—Define an authentication key.

<authentication> (configuration/security/ipsec/ security-association/manual/direction)

Usage <configuration>
 <security>
 <ipsec>
 <security-association>
 <manual>
 <direction>
 <authentication>
 <algorithm>*algorithm-choice*</algorithm> <!-- mandatory -->
 <key>...</key> <!-- mandatory -->
 </authentication>
 </direction>
 </manual>
 </security-association>
 </ipsec>
 </security>
 </configuration>

Description Define authentication parameters.

Contents <algorithm>—Define authentication algorithm.

- hmac-md5-96—HMAC-MD5-96 authentication algorithm.
- hmac-sha1-96—HMAC-SHA1-96 authentication algorithm.
- hmac-sha2-256—HMAC-SHA2-256 authentication algorithm.

<key>—Define an authentication key.

<authentication> (configuration/services/ggsn/apn/radius)

Usage <configuration>
 <services>
 <ggsn>
 <apn>
 <radius>
 <authentication>
 <message-attributes>...</message-attributes>
 <server>...</server>
 <shared-server>shared-server</shared-server>
 </authentication>
 </radius>
 </apn>
 </ggsn>
 </services>
 </configuration>

Description RADIUS authentication settings.

Contents <message-attributes>—Attributes in RADIUS messages.
 <server>—Server for authentication requests.
 <shared-server>—Shared RADIUS server for authentication.

<authentication> (configuration/services/ipsec-vpn/rule/term/then/manual/direction)

Usage

```

<configuration>
  <services>
    <ipsec-vpn>
      <rule>
        <term>
          <then>
            <manual>
              <direction>
                <authentication>
                  <algorithm>algorithm-choice</algorithm>    <!-- mandatory -->
                  <key>...</key>    <!-- mandatory -->
                </authentication>
              </direction>
            </manual>
          </then>
        </term>
      </rule>
    </ipsec-vpn>
  </services>
</configuration>

```

Description Define authentication parameters.

Contents <algorithm>—Define authentication algorithm.

- hmac-md5-96—HMAC-MD5-96 authentication algorithm.
- hmac-sha1-96—HMAC-SHA1-96 authentication algorithm.
- hmac-sha2-256—HMAC-SHA2-256 authentication algorithm.

<key>—Define an authentication key.

<authentication> (configuration/system/login/user)

Usage	<pre> <configuration> <system> <login> <user> <authentication> <plain-text-password-value><i>plain-text-password-value</i> </plain-text-password-value> <encrypted-password><i>encrypted-password</i></encrypted-password> <ssh-rsa>...</ssh-rsa> <ssh-dsa>...</ssh-dsa> </authentication> </user> </login> </system> </configuration> </pre>
Description	Authentication method.
Contents	<p><encrypted-password>—Encrypted password string.</p> <p><plain-text-password-value>—Plain text password.</p> <p><ssh-dsa>—Secure shell (ssh) DSA public key string.</p> <p><ssh-rsa>—Secure shell (ssh) RSA public key string.</p>

<authentication> (configuration/system/services/dhcp-local-server)

Usage	<pre> <configuration> <system> <services> <dhcp-local-server> <authentication> <password><i>password</i></password> <username-include>...</username-include> </authentication> </dhcp-local-server> </services> </system> </configuration> </pre>
Description	DHCP authentication.
Contents	<p><password>—Username password to use.</p> <p><username-include>—Add username options.</p>

<authentication> (configuration/system/services/dhcp-local-server/group)

Usage	<pre> <configuration> <system> <services> <dhcp-local-server> <group> <authentication> <password>password</password> <username-include>...</username-include> </authentication> </group> </dhcp-local-server> </services> </system> </configuration> </pre>
Description	DHCP authentication.
Contents	<p><password>—Username password to use.</p> <p><username-include>—Add username options.</p>

<authentication-key> (configuration/dynamic-profiles/interfaces/interface/container-options/container-type/aps)

Usage	<pre> <configuration> <dynamic-profiles> <interfaces> <interface> <container-options> <container-type> <aps> <authentication-key> <auth_key>auth_key</auth_key> <!-- mandatory --> </authentication-key> </aps> </container-type> </container-options> </interface> </interfaces> </dynamic-profiles> </configuration> </pre>
Description	Authentication parameters.
Contents	<auth_key>—Authentication key.

<authentication-key> (configuration/dynamic-profiles/interfaces/interface/sonet-options/aps)

Usage <configuration>
 <dynamic-profiles>
 <interfaces>
 <interface>
 <sonet-options>
 <aps>
 <authentication-key>
 <auth_key>auth_key</auth_key> <!-- mandatory -->
 </authentication-key>
 </aps>
 </sonet-options>
 </interface>
 </interfaces>
 </dynamic-profiles>
 </configuration>

Description Authentication parameters.

Contents <auth_key>—Authentication key.

<authentication-key> (configuration/interfaces/interface/container-options/container-type/aps)

Usage <configuration>
 <interfaces>
 <interface>
 <container-options>
 <container-type>
 <aps>
 <authentication-key>
 <auth_key>auth_key</auth_key> <!-- mandatory -->
 </authentication-key>
 </aps>
 </container-type>
 </container-options>
 </interface>
 </interfaces>
 </configuration>

Description Authentication parameters.

Contents <auth_key>—Authentication key.

<authentication-key> (configuration/interfaces/interface/sonet-options/aps)

Usage `<configuration>
 <interfaces>
 <interface>
 <sonet-options>
 <aps>
 <authentication-key>
 <auth_key>auth_key</auth_key> <!-- mandatory -->
 </authentication-key>
 </aps>
 </sonet-options>
 </interface>
 </interfaces>
</configuration>`

Description Authentication parameters.

Contents `<auth_key>`—Authentication key.

<authentication-key> (configuration/system/ntp)

Usage `<configuration>
 <system>
 <ntp>
 <authentication-key>
 <name>name</name> <!-- identifier -->
 <type>type-choice</type> <!-- mandatory -->
 <value>value</value> <!-- mandatory -->
 </authentication-key>
 </ntp>
 </system>
</configuration>`

Description Authentication key information.

Contents `<name>`—Authentication key number.

`<type>`—Authentication key type.

- `md5`—MD5 authentication key.

`<value>`—Authentication key value.

<authentication-key-chains> (configuration/security)

- Usage** <configuration>
 <security>
 <authentication-key-chains>
 <key-chain>...</key-chain>
 </authentication-key-chains>
 </security>
 </configuration>
- Description** Authentication key chain configuration.
- Contents** <key-chain>—Key chain configuration.

<authentication-md5> (configuration/snmp/v3/usm/local-engine/user)

- Usage** <configuration>
 <snmp>
 <v3>
 <usm>
 <local-engine>
 <user>
 <authentication-md5>
 <authentication-password>*authentication-password*
 </authentication-password>
 <authentication-key>*authentication-key*</authentication-key>
 </authentication-md5>
 </user>
 </local-engine>
 </usm>
 </v3>
 </snmp>
 </configuration>
- Description** Configure MD5 authentication.
- Contents** <authentication-key>—Encrypted key used for user authentication.
 <authentication-password>—User's authentication password.

<authentication-md5> (configuration/snmp/v3/usm/remote-engine/user)

Usage	<pre> <configuration> <snmp> <v3> <usm> <remote-engine> <user> <authentication-md5> <authentication-password>authentication-password </authentication-password> <authentication-key>authentication-key</authentication-key> </authentication-md5> </user> </remote-engine> </usm> </v3> </snmp> </configuration> </pre>
Description	Configure MD5 authentication.
Contents	<p><authentication-key>—Encrypted key used for user authentication.</p> <p><authentication-password>—User's authentication password.</p>

<authentication-mode> (configuration/services/rpm/twamp/server)

Usage	<pre> <configuration> <services> <rpm> <twamp> <server> <authentication-mode> <name>name</name> <!-- identifier --> </authentication-mode> </server> </twamp> </rpm> </services> </configuration> </pre>
Description	Authentication modes.
Contents	<p><name>—Authentication modes.</p> <ul style="list-style-type: none"> ■ none—No authentication or encryption.

<authentication-order> (configuration/access/profile)

- Usage** `<configuration>`
 `<access>`
 `<profile>`
 <authentication-order>
 `<name>name</name>` `<!-- identifier -->`
 </authentication-order>
 `</profile>`
 `</access>`
`</configuration>`
- Description** Order in which authentication mechanisms are used.
- Contents** `<name>`—Order in which authentication mechanisms are used.
- ldap—Lightweight Directory Access Protocol.
 - password—Locally configured password in access profile.
 - radius—Remote Authentication Dial-In User Service.
 - securid—RSA SecurID Authentication.

<authentication-order> (configuration/system)

- Usage** `<configuration>`
 `<system>`
 <authentication-order>
 `<name>name</name>` `<!-- identifier -->`
 </authentication-order>
 `</system>`
`</configuration>`
- Description** Order in which authentication methods are invoked.
- Contents** `<name>`—Order in which authentication methods are invoked.
- password—Traditional password authentication.
 - radius—Remote Authentication Dial-In User Service.
 - tacplus—TACACS + authentication services.

<authentication-server> (configuration/access/profile/radius)

Usage	<pre> <configuration> <access> <profile> <radius> <authentication-server> <name>name</name> <!-- identifier --> </authentication-server> </radius> </profile> </access> </configuration> </pre>
Description	The authentication server list to use in the specified order to send authentication messages.
Contents	<p><name>—The authentication server list to use in the specified order to send authentication messages.</p>

<authentication-sha> (configuration/snmp/v3/usm/local-engine/user)

Usage	<pre> <configuration> <snmp> <v3> <usm> <local-engine> <user> <authentication-sha> <authentication-password>authentication-password </authentication-password> <authentication-key>authentication-key</authentication-key> </authentication-sha> </user> </local-engine> </usm> </v3> </snmp> </configuration> </pre>
Description	Configure SHA authentication.
Contents	<p><authentication-key>—Encrypted key used for user authentication.</p> <p><authentication-password>—User's authentication password.</p>

<authentication-sha> (configuration/snmp/v3/usm/remote-engine/user)

- Usage** <configuration>
 <snmp>
 <v3>
 <usm>
 <remote-engine>
 <user>
 <authentication-sha>
 <authentication-password>*authentication-password*
 </authentication-password>
 <authentication-key>*authentication-key*</authentication-key>
 </authentication-sha>
 </user>
 </remote-engine>
 </usm>
 </v3>
 </snmp>
</configuration>
- Description** Configure SHA authentication.
- Contents** <authentication-key>—Encrypted key used for user authentication.
 <authentication-password>—User's authentication password.

<authenticator> (configuration/logical-systems/protocols/dot1x)

- Usage** <configuration>
 <logical-systems>
 <protocols>
 <dot1x>
 <authenticator>
 <authentication-profile-name>*authentication-profile-name*
 </authentication-profile-name>
 <static>...</static>
 <interface>...</interface>
 </authenticator>
 </dot1x>
 </protocols>
 </logical-systems>
</configuration>
- Description** 802.1X authenticator options.
- Contents** <authentication-profile-name>—Access profile name to use for authentication.
 <interface>—802.1X interface specific options.
 <static>—Static MAC configuration needed to bypass 802.1X.

<authenticator> (configuration/protocols/dot1x)

Usage	<pre> <configuration> <protocols> <dot1x> <authenticator> <authentication-profile-name>authentication-profile-name </authentication-profile-name> <static>...</static> <interface>...</interface> </authenticator> </dot1x> </protocols> </configuration> </pre>
Description	802.1X authenticator options.
Contents	<p><authentication-profile-name>—Access profile name to use for authentication.</p> <p><interface>—802.1X interface specific options.</p> <p><static>—Static MAC configuration needed to bypass 802.1X.</p>

<authorization> (configuration/services/ggsn/apn/service-based-charging)

Usage	<pre> <configuration> <services> <ggsn> <apn> <service-based-charging> <authorization> <redirect-unauthorized/> </authorization> </service-based-charging> </apn> </ggsn> </services> </configuration> </pre>
Description	Perform authorization.
Contents	<redirect-unauthorized>—Redirect unauthorized services.

<auto-bandwidth> (configuration/logical-systems/protocols/mpls/label-switched-path)

Usage <configuration>
 <logical-systems>
 <protocols>
 <mpls>
 <label-switched-path>
 <auto-bandwidth>
 <adjust-interval>*seconds*</adjust-interval>
 <adjust-threshold>*percent*</adjust-threshold>
 <minimum-bandwidth>*bps*</minimum-bandwidth>
 <maximum-bandwidth>*bps*</maximum-bandwidth>
 <monitor-bandwidth/>
 <adjust-threshold-overflow-limit>*adjust-threshold-overflow-limit*
 </adjust-threshold-overflow-limit>
 </auto-bandwidth>
 </label-switched-path>
 </mpls>
 </protocols>
 </logical-systems>
 </configuration>

Description Do auto bandwidth allocation for this LSP.

Contents <adjust-interval>—Time to adjust LSP bandwidth.

 <adjust-threshold>—Change in average LSP utilization to trigger auto-adjustment.

 <adjust-threshold-overflow-limit>—Number of consecutive overflow samples to trigger auto-adjustment.

 <maximum-bandwidth>—Maximum LSP bandwidth.

 <minimum-bandwidth>—Minimum LSP bandwidth.

 <monitor-bandwidth>—Monitor LSP bandwidth without adjustments.

<auto-bandwidth> (configuration/protocols/mpls/label-switched-path)

Usage <configuration>
 <protocols>
 <mpls>
 <label-switched-path>
 <auto-bandwidth>
 <adjust-interval>*seconds*</adjust-interval>
 <adjust-threshold>*percent*</adjust-threshold>
 <minimum-bandwidth>*bps*</minimum-bandwidth>
 <maximum-bandwidth>*bps*</maximum-bandwidth>
 <monitor-bandwidth/>
 <adjust-threshold-overflow-limit>*adjust-threshold-overflow-limit*
 </adjust-threshold-overflow-limit>
 </auto-bandwidth>
 </label-switched-path>
 </mpls>
 </protocols>
 </configuration>

Description Do auto bandwidth allocation for this LSP.

Contents <adjust-interval>—Time to adjust LSP bandwidth.

 <adjust-threshold>—Change in average LSP utilization to trigger auto-adjustment.

 <adjust-threshold-overflow-limit>—Number of consecutive overflow samples to trigger auto-adjustment.

 <maximum-bandwidth>—Maximum LSP bandwidth.

 <minimum-bandwidth>—Minimum LSP bandwidth.

 <monitor-bandwidth>—Monitor LSP bandwidth without adjustments.

<auto-export> (configuration/logical-systems/routing-instances/instance/routing-options)

- Usage** <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <routing-options>
 <auto-export>
 <disable/>
 <traceoptions>...</traceoptions>
 <family>...</family>
 </auto-export>
 </routing-options>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>
- Description** Export routes between routing instances.
- Contents** <disable>—Disable auto-export.
- <family>—No documentation is available yet.
- <traceoptions>—Trace options.

<auto-export> (configuration/logical-systems/routing-options)

- Usage** <configuration>
 <logical-systems>
 <routing-options>
 <auto-export>
 <disable/>
 <traceoptions>...</traceoptions>
 <family>...</family>
 </auto-export>
 </routing-options>
 </logical-systems>
 </configuration>
- Description** Export routes between routing instances.
- Contents** <disable>—Disable auto-export.
- <family>—No documentation is available yet.
- <traceoptions>—Trace options.

<auto-export> (configuration/routing-instances/instance/routing-options)

Usage	<pre> <configuration> <routing-instances> <instance> <routing-options> <auto-export> <disable/> <traceoptions>...</traceoptions> <family>...</family> </auto-export> </routing-options> </instance> </routing-instances> </configuration> </pre>
Description	Export routes between routing instances.
Contents	<p><disable>—Disable auto-export.</p> <p><family>—No documentation is available yet.</p> <p><traceoptions>—Trace options.</p>

<auto-export> (configuration/routing-options)

Usage	<pre> <configuration> <routing-options> <auto-export> <disable/> <traceoptions>...</traceoptions> <family>...</family> </auto-export> </routing-options> </configuration> </pre>
Description	Export routes between routing instances.
Contents	<p><disable>—Disable auto-export.</p> <p><family>—No documentation is available yet.</p> <p><traceoptions>—Trace options.</p>

<auto-negotiation> (configuration/dynamic-profiles/interfaces/ interface/ether-options/speed)

Usage <configuration>
 <dynamic-profiles>
 <interfaces>
 <interface>
 <ether-options>
 <speed>
 <auto-negotiation>
 <auto-negotiate-10-100/>
 </auto-negotiation>
 </speed>
 </ether-options>
 </interface>
 </interfaces>
 </dynamic-profiles>
 </configuration>

Description Enable auto-negotiation.

Contents <auto-negotiate-10-100>—Limits the auto-negotiation to 10m/100m only.

<auto-negotiation> (configuration/dynamic-profiles/interfaces/ interface/gigether-options)

Usage <configuration>
 <dynamic-profiles>
 <interfaces>
 <interface>
 <gigether-options>
 <auto-negotiation>
 <remote-fault>*remote-fault-choice*</remote-fault>
 </auto-negotiation>
 </gigether-options>
 </interface>
 </interfaces>
 </dynamic-profiles>
 </configuration>

Description Enable auto-negotiation.

Contents <remote-fault>—No documentation is available yet.

- local-interface-offline—Disable local interface.
- local-interface-online—Enable local interface.

<auto-negotiation> (configuration/interfaces/interface/ether-options/speed)

Usage <configuration>
 <interfaces>
 <interface>
 <ether-options>
 <speed>
 <auto-negotiation>
 <auto-negotiate-10-100/>
 </auto-negotiation>
 </speed>
 </ether-options>
 </interface>
 </interfaces>
 </configuration>

Description Enable auto-negotiation.

Contents <auto-negotiate-10-100>—Limits the auto-negotiation to 10m/100m only.

<auto-negotiation> (configuration/interfaces/interface/gigether-options)

Usage <configuration>
 <interfaces>
 <interface>
 <gigether-options>
 <auto-negotiation>
 <remote-fault>*remote-fault-choice*</remote-fault>
 </auto-negotiation>
 </gigether-options>
 </interface>
 </interfaces>
 </configuration>

Description Enable auto-negotiation.

Contents <remote-fault>—No documentation is available yet.

- local-interface-offline—Disable local interface.
- local-interface-online—Enable local interface.

<auto-policing> (configuration/logical-systems/protocols/mpls)

Usage	<pre> <configuration> <logical-systems> <protocols> <mpls> <auto-policing> <class>...</class> <!-- mandatory --> </auto-policing> </mpls> </protocols> </logical-systems> </configuration> </pre>
Description	Automatic policing of LSPs.
Contents	<class>—Forwarding class.

<auto-policing> (configuration/protocols/mpls)

Usage	<pre> <configuration> <protocols> <mpls> <auto-policing> <class>...</class> <!-- mandatory --> </auto-policing> </mpls> </protocols> </configuration> </pre>
Description	Automatic policing of LSPs.
Contents	<class>—Forwarding class.

<auto-re-enrollment> (configuration/security/pki)

Usage	<pre> <configuration> <security> <pki> <auto-re-enrollment> <certificate-id>...</certificate-id> </auto-re-enrollment> </pki> </security> </configuration> </pre>
Description	Auto re-enroll of certificate.
Contents	<certificate-id>—Auto re-enrollment configuration for certificate-id.

<auto-rp> (configuration/logical-systems/protocols/pim/rp)

Usage <configuration>
 <logical-systems>
 <protocols>
 <pim>
 <rp>
 <auto-rp>
 <discovery/>
 <announce/>
 <mapping/>
 <mapping-agent-election/>
 </auto-rp>
 </rp>
 </pim>
 </protocols>
 </logical-systems>
 </configuration>

Description Set auto-RP mode (IPv4 only).

Contents <announce>—Transmit auto-RP announcement messages.

 <discovery>—Listen for auto-RP discovery messages.

 <mapping>—Transmit auto-RP mapping messages.

 <mapping-agent-election>—Consider higher-addressed mapping agents as authoritative.

<auto-rp> (configuration/logical-systems/routing-instances/instance/protocols/pim/rp)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <pim>
 <rp>
 <auto-rp>
 <discovery/>
 <announce/>
 <mapping/>
 <mapping-agent-election/>
 </auto-rp>
 </rp>
 </pim>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Set auto-RP mode (IPv4 only).

Contents <announce>—Transmit auto-RP announcement messages.

 <discovery>—Listen for auto-RP discovery messages.

 <mapping>—Transmit auto-RP mapping messages.

 <mapping-agent-election>—Consider higher-addressed mapping agents as authoritative.

<auto-rp> (configuration/protocols/pim/rp)

Usage <configuration>
 <protocols>
 <pim>
 <rp>
 <auto-rp>
 <discovery/>
 <announce/>
 <mapping/>
 <mapping-agent-election/>
 </auto-rp>
 </rp>
 </pim>
 </protocols>
 </configuration>

Description Set auto-RP mode (IPv4 only).

Contents <announce>—Transmit auto-RP announcement messages.

 <discovery>—Listen for auto-RP discovery messages.

 <mapping>—Transmit auto-RP mapping messages.

 <mapping-agent-election>—Consider higher-addressed mapping agents as
 authoritative.

<auto-rp> (configuration/routing-instances/instance/protocols/pim/rp)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <pim>
 <rp>
 <auto-rp>
 <discovery/>
 <announce/>
 <mapping/>
 <mapping-agent-election/>
 </auto-rp>
 </rp>
 </pim>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Set auto-RP mode (IPv4 only).

Contents <announce>—Transmit auto-RP announcement messages.

 <discovery>—Listen for auto-RP discovery messages.

 <mapping>—Transmit auto-RP mapping messages.

 <mapping-agent-election>—Consider higher-addressed mapping agents as authoritative.

<auto-synchronize> (configuration/dynamic-profiles/interfaces/interface/serial-options/dte-options/dtr)

Usage <configuration>
 <dynamic-profiles>
 <interfaces>
 <interface>
 <serial-options>
 <dte-options>
 <dtr>
 <auto-synchronize>
 <duration>*milliseconds*</duration>
 <interval>*seconds*</interval>
 </auto-synchronize>
 </dtr>
 </dte-options>
 </serial-options>
 </interface>
 </interfaces>
 </dynamic-profiles>
 </configuration>

Description Normal DTR signal, with autoresynchronization.

Contents <duration>—Duration of autoresynchronization.

<interval>—Interval for autoresynchronization.

<auto-synchronize> (configuration/interfaces/interface/serial-options/dte-options/dtr)

Usage <configuration>
 <interfaces>
 <interface>
 <serial-options>
 <dte-options>
 <dtr>
 <auto-synchronize>
 <duration>*milliseconds*</duration>
 <interval>*seconds*</interval>
 </auto-synchronize>
 </dtr>
 </dte-options>
 </serial-options>
 </interface>
 </interfaces>
 </configuration>

Description Normal DTR signal, with autoresynchronization.

Contents <duration>—Duration of autoresynchronization.

<interval>—Interval for autoresynchronization.

<autodiscovery> (configuration/logical-systems/protocols/pim/mvpn)

Usage <configuration>
 <logical-systems>
 <protocols>
 <pim>
 <mvpn>
 <autodiscovery>
 <inet-mdt/>
 </autodiscovery>
 </mvpn>
 </pim>
 </protocols>
 </logical-systems>
 </configuration>

Description PE router autodiscovery options for SSM MDTs.

Contents <inet-mdt>—MDT-SAFI PE autodiscovery for SSM MDTs.

<autodiscovery> (configuration/logical-systems/routing-instances/instance/protocols/pim/mvpn)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <pim>
 <mvpn>
 <autodiscovery>
 <inet-mdt/>
 </autodiscovery>
 </mvpn>
 </pim>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description PE router autodiscovery options for SSM MDTs.

Contents <inet-mdt>—MDT-SAFI PE autodiscovery for SSM MDTs.

<autodiscovery> (configuration/protocols/pim/mvpn)

Usage <configuration>
 <protocols>
 <pim>
 <mvpn>
 <autodiscovery>
 <inet-mdt/>
 </autodiscovery>
 </mvpn>
 </pim>
 </protocols>
 </configuration>

Description PE router autodiscovery options for SSM MDTs.

Contents <inet-mdt>—MDT-SAFI PE autodiscovery for SSM MDTs.

<autodiscovery> (configuration/routing-instances/instance/protocols/pim/mvpn)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <pim>
 <mvpn>
 <autodiscovery>
 <inet-mdt/>
 </autodiscovery>
 </mvpn>
 </pim>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description PE router autodiscovery options for SSM MDTs.

Contents <inet-mdt>—MDT-SAFI PE autodiscovery for SSM MDTs.

<autodiscovery-only> (configuration/logical-systems/ routing-instances/instance/protocols/mvpn)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <mvpn>
 <autodiscovery-only>
 <intra-as>...</intra-as>
 </autodiscovery-only>
 </mvpn>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Use MVPN exclusively for PE router autodiscovery.

Contents <intra-as>—Intra-AS autodiscovery options.

<autodiscovery-only> (configuration/routing-instances/instance/ protocols/mvpn)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <mvpn>
 <autodiscovery-only>
 <intra-as>...</intra-as>
 </autodiscovery-only>
 </mvpn>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Use MVPN exclusively for PE router autodiscovery.

Contents <intra-as>—Intra-AS autodiscovery options.

<automatic> (configuration/security/idp/security-package)

Usage	<pre> <configuration> <security> <idp> <security-package> <automatic> <start-time>start-time</start-time> <interval>hours</interval> <enable/> </automatic> </security-package> </idp> </security> </configuration> </pre>
Description	Scheduled download and update.
Contents	<p><enable>—Enable.</p> <p><interval>—Interval.</p> <p><start-time>—Start time(MM-DD.hh:mm).</p>

<automatic> (configuration/services/application-identification/download)

Usage	<pre> <configuration> <services> <application-identification> <download> <automatic> <start-time>start-time</start-time> <interval>hours</interval> </automatic> </download> </application-identification> </services> </configuration> </pre>
Description	Scheduled download and update.
Contents	<p><interval>—Attempt to download new application package.</p> <p><start-time>—Start time(MM-DD.hh:mm).</p>

<automatic> (configuration/services/nat/pool/port)

Usage <configuration>
 <services>
 <nat>
 <pool>
 <port>
 <automatic>
 <auto/>
 <random-allocation/>
 </automatic>
 </port>
 </pool>
 </nat>
 </services>
</configuration>

Description No documentation is available yet.

Contents <auto>—Automatically choose ports.
 <random-allocation>—Allocate ports randomly.

<automatic-site-id> (configuration/logical-systems/ routing-instances/instance/protocols/l2vpn/site)

Usage

```

<configuration>
  <logical-systems>
    <routing-instances>
      <instance>
        <protocols>
          <l2vpn>
            <site>
              <automatic-site-id>
                <startup-wait-time>seconds</startup-wait-time>
                <new-site-wait-time>seconds</new-site-wait-time>
                <collision-detect-time>seconds</collision-detect-time>
                <reclaim-wait-time>...</reclaim-wait-time>
              </automatic-site-id>
            </site>
          </l2vpn>
        </protocols>
      </instance>
    </routing-instances>
  </logical-systems>
</configuration>

```

Description Enable automatic assignment of site identifier.

Contents

- <collision-detect-time>—Time to wait for detecting a collision.
- <new-site-wait-time>—Time to wait before claiming a site identifier.
- <reclaim-wait-time>—Time to wait for reclaiming a site identifier.
- <startup-wait-time>—Time to wait at startup before claiming a site identifier (seconds).

<automatic-site-id> (configuration/logical-systems/routing-instances/instance/protocols/vpls/site)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <protocols>
 <vpls>
 <site>
 <automatic-site-id>
 <startup-wait-time>seconds</startup-wait-time>
 <new-site-wait-time>seconds</new-site-wait-time>
 <collision-detect-time>seconds</collision-detect-time>
 <reclaim-wait-time>...</reclaim-wait-time>
 </automatic-site-id>
 </site>
 </vpls>
 </protocols>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Enable automatic assignment of site identifier.

Contents <collision-detect-time>—Time to wait for detecting a collision.

 <new-site-wait-time>—Time to wait before claiming a site identifier.

 <reclaim-wait-time>—Time to wait for reclaiming a site identifier.

 <startup-wait-time>—Time to wait at startup before claiming a site identifier (seconds).

<automatic-site-id> (configuration/routing-instances/instance/protocols/l2vpn/site)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <l2vpn>
 <site>
 <automatic-site-id>
 <startup-wait-time>seconds</startup-wait-time>
 <new-site-wait-time>seconds</new-site-wait-time>
 <collision-detect-time>seconds</collision-detect-time>
 <reclaim-wait-time>...</reclaim-wait-time>
 </automatic-site-id>
 </site>
 </l2vpn>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Enable automatic assignment of site identifier.

Contents <collision-detect-time>—Time to wait for detecting a collision.
 <new-site-wait-time>—Time to wait before claiming a site identifier.
 <reclaim-wait-time>—Time to wait for reclaiming a site identifier.
 <startup-wait-time>—Time to wait at startup before claiming a site identifier (seconds).

<automatic-site-id> (configuration/routing-instances/instance/protocols/vpls/site)

Usage <configuration>
 <routing-instances>
 <instance>
 <protocols>
 <vpls>
 <site>
 <automatic-site-id>
 <startup-wait-time>seconds</startup-wait-time>
 <new-site-wait-time>seconds</new-site-wait-time>
 <collision-detect-time>seconds</collision-detect-time>
 <reclaim-wait-time>...</reclaim-wait-time>
 </automatic-site-id>
 </site>
 </vpls>
 </protocols>
 </instance>
 </routing-instances>
 </configuration>

Description Enable automatic assignment of site identifier.

Contents <collision-detect-time>—Time to wait for detecting a collision.
 <new-site-wait-time>—Time to wait before claiming a site identifier.
 <reclaim-wait-time>—Time to wait for reclaiming a site identifier.
 <startup-wait-time>—Time to wait at startup before claiming a site identifier (seconds).

<autonomous-system> (configuration/logical-systems/ routing-instances/instance/routing-options)

Usage <configuration>
 <logical-systems>
 <routing-instances>
 <instance>
 <routing-options>
 <autonomous-system>
 <as-number>*as-number*</as-number> <!-- mandatory -->
 <loops>*loops*</loops>
 <asdot-notation/>
 <independent-domain/>
 </autonomous-system>
 </routing-options>
 </instance>
 </routing-instances>
 </logical-systems>
 </configuration>

Description Autonomous system number.

Contents <as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

 <asdot-notation>—Use AS-Dot notation to display true 4 byte AS numbers.

 <independent-domain>—Independent autonomous-system domain from master instance.

 <loops>—Maximum number of times this AS can be in an AS path.

<autonomous-system> (configuration/logical-systems/routing-options)

Usage <configuration>
 <logical-systems>
 <routing-options>
 <autonomous-system>
 <as-number>*as-number*</as-number> <!-- mandatory -->
 <loops>*loops*</loops>
 <asdot-notation/>
 <independent-domain/>
 </autonomous-system>
 </routing-options>
 </logical-systems>
 </configuration>

Description Autonomous system number.

Contents <as-number>—Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

 <asdot-notation>—Use AS-Dot notation to display true 4 byte AS numbers.

 <independent-domain>—Independent autonomous-system domain from master instance.

 <loops>—Maximum number of times this AS can be in an AS path.

<autonomous-system> (configuration/routing-instances/instance/routing-options)

Usage <configuration>
 <routing-instances>
 <instance>
 <routing-options>
 <autonomous-system>
 <as-number>*as-number*</as-number> <!-- mandatory -->
 <loops>*loops*</loops>
 <asdot-notation/>
 <independent-domain/>
 </autonomous-system>
 </routing-options>
 </instance>
 </routing-instances>
 </configuration>

Description Autonomous system number.

Contents <as-number>— Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.

 <asdot-notation>—Use AS-Dot notation to display true 4 byte AS numbers.

 <independent-domain>—Independent autonomous-system domain from master instance.

 <loops>—Maximum number of times this AS can be in an AS path.

<autonomous-system> (configuration/routing-options)

- Usage** `<configuration>`
 `<routing-options>`
 <autonomous-system>
 `<as-number>as-number</as-number>` `<!-- mandatory -->`
 `<loops>loops</loops>`
 `<asdot-notation/>`
 `<independent-domain/>`
 </autonomous-system>
 `</routing-options>`
`</configuration>`
- Description** Autonomous system number.
- Contents** `<as-number>`—Autonomous system number in plain number or 'higher 16bits'. 'Lower 16 bits' (asdot notation) format.
- `<asdot-notation>`—Use AS-Dot notation to display true 4 byte AS numbers.
- `<independent-domain>`—Independent autonomous-system domain from master instance.
- `<loops>`—Maximum number of times this AS can be in an AS path.

<autoupdate> (configuration/system/license)

- Usage** `<configuration>`
 `<system>`
 `<license>`
 <autoupdate>
 `<url>...</url>`
 </autoupdate>
 `</license>`
 `</system>`
`</configuration>`
- Description** Autoupdate license keys from license servers.
- Contents** `<url>`—URL of a license server.

<auxiliary> (configuration/system/ports)

Usage <configuration>
 <system>
 <ports>
 <auxiliary>
 <log-out-on-disconnect/>
 <disable/>
 <insecure/>
 <type>type-choice</type>
 </auxiliary>
 </ports>
 </system>
 </configuration>

Description Auxiliary port.

Contents <disable>—Disable console.

 <insecure>—Disallow superuser access.

 <log-out-on-disconnect>—Log out the console session when cable is unplugged.

 <type>—Terminal type.

- ansi—ANSI-compatible terminal.
- small-xterm—Small (24-line) xterm window.
- vt100—VT100-compatible terminal.
- xterm—Large (65-line) xterm window.