

Chapter 5

DTD for Adaptive Services Response Tags

This chapter contains the Extensible Markup Language (XML) document type definition (DTD) called `junos-adaptive-services.dtd`, which lists the JUNOS XML tags that contain information about adaptive services interfaces. The associated XML namespace is `http://xml.juniper.net/junos/9.4R1/junos-adaptive-services`. To review reference pages for the tags, see “Summary of Adaptive Services Response Tags” on page 340.

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<!-- Copyright (c) 2000-2008, Juniper Networks, Inc. -->
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<!-- All rights reserved. -->
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<!-- junos-adaptive-services.dtd -->
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<!ELEMENT ack-invalid (#PCDATA)>
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<!ELEMENT ack-retransmits (#PCDATA)>
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<!ELEMENT ack-valid (#PCDATA)>
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<!ELEMENT active-controller (#PCDATA)>
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<!ELEMENT alg-bootp-errors (#PCDATA)>
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<!ELEMENT alg-dce-rpc-errors (#PCDATA)>
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<!ELEMENT alg-dce-rpc-portmap-errors (#PCDATA)>
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<!ELEMENT alg-dns-errors (#PCDATA)>
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<!ELEMENT alg-error-counters (alg-bootp-errors | alg-dce-rpc-errors |  
alg-dce-rpc-portmap-errors | alg-dns-errors | alg-exec-errors | alg-ftp-errors |  
alg-h323-errors | alg-icmp-errors | alg-iiop-errors | alg-login-errors | alg-netbios-errors |  
alg-netshow-errors | alg-realaudio-errors | alg-rpc-errors | alg-rpc-portmap-errors |  
alg-rtsp-errors | alg-shell-errors | alg-sip-errors | alg-snmp-errors | alg-sqlnet-errors |  
alg-tftp-errors | alg-traceroute-errors)*>
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<!ELEMENT alg-errors (#PCDATA)>
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<!ELEMENT alg-exec-errors (#PCDATA)>
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<!ELEMENT alg-ftp-errors (#PCDATA)>
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<!ELEMENT alg-h323-errors (#PCDATA)>
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<!ELEMENT alg-icmp-errors (#PCDATA)>
<!ELEMENT alg-iip-errors (#PCDATA)>
<!ELEMENT alg-login-errors (#PCDATA)>
<!ELEMENT alg-name (#PCDATA)>
<!ELEMENT alg-netbios-errors (#PCDATA)>
<!ELEMENT alg-netshow-errors (#PCDATA)>
<!ELEMENT alg-realaudio-errors (#PCDATA)>
<!ELEMENT alg-rpc-errors (#PCDATA)>
<!ELEMENT alg-rpc-portmap-errors (#PCDATA)>
<!ELEMENT alg-rtsp-errors (#PCDATA)>
<!ELEMENT alg-shell-errors (#PCDATA)>
<!ELEMENT alg-sip-errors (#PCDATA)>
<!ELEMENT alg-snmp-errors (#PCDATA)>
<!ELEMENT alg-sqlnet-errors (#PCDATA)>
<!ELEMENT alg-tftp-errors (#PCDATA)>
<!ELEMENT alg-traceroute-errors (#PCDATA)>
<!ELEMENT audit-observed-events-returns-history (#PCDATA)>
<!ELEMENT bad-checksum (#PCDATA)>
<!ELEMENT bad-syn-cookie-response (#PCDATA)>
<!ELEMENT base-root-entry (normal-mg-execution-time |
mg-provisional-response-timer-value | mg-originated-pending-limit |
normal-mgc-execution-time | mgc-provisional-response-timer-value |
mgc-originated-pending-limit)*>
<!ELEMENT bsg-dialog-information-call-id (#PCDATA)>
<!ELEMENT bsg-dialog-information-local-tag (#PCDATA)>
<!ELEMENT bsg-dialog-information-local-uri (#PCDATA)>
<!ELEMENT bsg-dialog-information-remote-tag (#PCDATA)>
<!ELEMENT bsg-dialog-information-remote-uri (#PCDATA)>
<!ELEMENT bsg-information-active-calls (#PCDATA)>
<!ELEMENT bsg-information-brief (bsg-information-brief-details)*>
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<!ELEMENT bsg-information-brief-details (bsg-signaling-source-ip |
bsg-signaling-destination-ip | bsg-dialog-information-call-id)*>

<!ELEMENT bsg-information-details-detailed (bsg-service-point-calls-information)*>

<!ELEMENT bsg-information-summary (bsg-information-active-calls)*>

<!ELEMENT bsg-matched-policies (#PCDATA)>

<!ELEMENT bsg-media-details (bsg-media-ip | bsg-media-port | bsg-media-status)*>

<!ELEMENT bsg-media-ip (#PCDATA)>

<!ELEMENT bsg-media-port (#PCDATA)>

<!ELEMENT bsg-media-status (#PCDATA)>

<!ELEMENT bsg-next-hop (#PCDATA)>

<!ELEMENT bsg-service-point-calls-details (bsg-sp-address | bsg-sp-direction |
bsg-sp-failed-calls | bsg-sp-completed-calls | bsg-sp-active-calls)*>

<!ELEMENT bsg-service-point-calls-failed-details (bsg-sp-address | bsg-sp-direction |
bsg-sp-protocol-error | bsg-sp-timeout | bsg-sp-policy-rejection | bsg-sp-call-limit |
bsg-sp-media-limit | bsg-sp-setup | bsg-sp-total-failed)*>

<!ELEMENT bsg-service-point-calls-information (bsg-signaling-source-ip |
bsg-signaling-destination-ip | bsg-dialog-information-call-id |
bsg-dialog-information-local-uri | bsg-dialog-information-remote-uri |
bsg-dialog-information-local-tag | bsg-dialog-information-remote-tag | bsg-next-hop |
bsg-media-details | bsg-matched-policies)*>

<!ELEMENT bsg-signaling-destination-ip (#PCDATA)>

<!ELEMENT bsg-signaling-source-ip (#PCDATA)>

<!ELEMENT bsg-sp-active-calls (#PCDATA)>

<!ELEMENT bsg-sp-address (#PCDATA)>

<!ELEMENT bsg-sp-call-limit (#PCDATA)>

<!ELEMENT bsg-sp-completed-calls (#PCDATA)>

<!ELEMENT bsg-sp-direction (#PCDATA)>

<!ELEMENT bsg-sp-failed-calls (#PCDATA)>

<!ELEMENT bsg-sp-media-limit (#PCDATA)>

<!ELEMENT bsg-sp-policy-rejection (#PCDATA)>

<!ELEMENT bsg-sp-protocol-error (#PCDATA)>

<!ELEMENT bsg-sp-setup (#PCDATA)>

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<!ELEMENT bsg-sp-timeout (#PCDATA)>

<!ELEMENT bsg-sp-total-failed (#PCDATA)>

<!ELEMENT bsg-start-time (#PCDATA)>

<!ELEMENT bsg-statistics-calls (bsg-start-time | bsg-service-point-calls-details)*>

<!ELEMENT bsg-statistics-calls-details (bsg-statistics-calls)*>

<!ELEMENT bsg-statistics-calls-failed (bsg-start-time |
bsg-service-point-calls-failed-details)*>

<!ELEMENT bsg-statistics-calls-failed-details (bsg-statistics-calls-failed)*>

<!ELEMENT bsg-statistics-drain-information (#PCDATA)>

<!ELEMENT bye-invalid (#PCDATA)>

<!ELEMENT bye-valid (#PCDATA)>

<!ELEMENT bypass-output (#PCDATA)>

<!ELEMENT bytes (#PCDATA)>

<!ELEMENT bytes-used (#PCDATA)>

<!ELEMENT call-segments (#PCDATA)>

<!ELEMENT cancel-invalid (#PCDATA)>

<!ELEMENT cancel-valid (#PCDATA)>

<!ELEMENT cause-cost-warning (#PCDATA)>

<!ELEMENT cause-credit-expiry (#PCDATA)>

<!ELEMENT cause-default (#PCDATA)>

<!ELEMENT cause-not-allowed (#PCDATA)>

<!ELEMENT cause-quality-of-service (#PCDATA)>

<!ELEMENT cause-roaming (#PCDATA)>

<!ELEMENT cause-time-of-day (#PCDATA)>

<!ELEMENT cause-unknown (#PCDATA)>

<!ELEMENT cause-unsubscribed (#PCDATA)>

<!ELEMENT cause-volume-expired (#PCDATA)>

<!ELEMENT cleanup-timeout (#PCDATA)>

<!ELEMENT command-name (#PCDATA)>
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<!ELEMENT commands-error (#PCDATA)>

<!ELEMENT commands-success (#PCDATA)>

<!ELEMENT commands-total (#PCDATA)>

<!ELEMENT commands-wildcard (#PCDATA)>

<!ELEMENT connection-status (#PCDATA)>

<!ELEMENT content-errors (#PCDATA)>

<!ELEMENT controller-entry (controller-name | remote-ip-address | remote-port)*>

<!ELEMENT controller-name (#PCDATA)>

<!ELEMENT conversations-removed (#PCDATA)>

<!ELEMENT cos-stats-service-set-dscp-entry (received-dscp |
total-received-dscp-packets | total-marked-dscp-packets)*>

<!ELEMENT cos-stats-service-set-dscp-information (cos-stats-service-set-dscp-entry)*>

<!ELEMENT cos-stats-service-set-forwarding-class-entry (received-forwarding-class |
total-received-forwarding-class-packets | total-assigned-forwarding-class-packets)*>

<!ELEMENT cos-stats-service-set-forwarding-class-information
(cos-stats-service-set-forwarding-class-entry)*>

<!ELEMENT cpu-name (#PCDATA)>

<!ELEMENT cpu-role-name (#PCDATA)>

<!ELEMENT cpu-utilization-percent (#PCDATA)>

<!ELEMENT cpulimit-drops (#PCDATA)>

<!ELEMENT crtp-compressed-rx (#PCDATA)>

<!ELEMENT crtp-compressed-tx (#PCDATA)>

<!ELEMENT crtp-compression-ratio (#PCDATA)>

<!ELEMENT crtp-config-info-entry (interface-name | crtp-port-min | crtp-port-max |
crtp-tcp-space | crtp-udp-space | crtp-max-period | crtp-max-time | crtp-rtp-queues)*>

<!ELEMENT crtp-counter-name (#PCDATA)>

<!ELEMENT crtp-counter-received (#PCDATA)>

<!ELEMENT crtp-counter-table (crtp-counter-name | crtp-counter-received |
crtp-counter-transmit)*>

<!ELEMENT crtp-counter-transmit (#PCDATA)>

<!ELEMENT crtp-decompression-ratio (#PCDATA)>

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<!ELEMENT crtp-discards (#PCDATA)>

<!ELEMENT crtp-flow-context-id (#PCDATA)>

<!ELEMENT crtp-flow-destination-info (#PCDATA)>

<!ELEMENT crtp-flow-entry (crtp-flow-context-id | crtp-flow-rtp-id | crtp-flow-source-info |
crtp-flow-destination-info | crtp-flow-type)*>

<!ELEMENT crtp-flow-rtp-id (#PCDATA)>

<!ELEMENT crtp-flow-source-info (#PCDATA)>

<!ELEMENT crtp-flow-type (#PCDATA)>

<!ELEMENT crtp-max-period (#PCDATA)>

<!ELEMENT crtp-max-time (#PCDATA)>

<!ELEMENT crtp-per-interface-flow-table (interface-name | service-crtp-flow-table)*>

<!ELEMENT crtp-port-max (#PCDATA)>

<!ELEMENT crtp-port-min (#PCDATA)>

<!ELEMENT crtp-rtp-queues (#PCDATA)>

<!ELEMENT crtp-sessions-rx (#PCDATA)>

<!ELEMENT crtp-sessions-tx (#PCDATA)>

<!ELEMENT crtp-stats-entry (crtp-compression-ratio | crtp-decompression-ratio |
crtp-sessions-rx | crtp-sessions-tx | crtp-compressed-rx | crtp-compressed-tx |
crtp-discards)*>

<!ELEMENT crtp-tcp-space (#PCDATA)>

<!ELEMENT crtp-udp-space (#PCDATA)>

<!ELEMENT debug-applicationq-latency-information (#PCDATA)>

<!ELEMENT debug-applicationq-size-information (#PCDATA)>

<!ELEMENT debug-commit-latency-information (#PCDATA)>

<!ELEMENT debug-mem-mgmt-location-information (#PCDATA)>

<!ELEMENT debug-mem-mgmt-memory-usage-information (#PCDATA)>

<!ELEMENT debug-mem-mgmt-type-information (#PCDATA)>

<!ELEMENT debug-resumeq-latency-information (#PCDATA)>

<!ELEMENT debug-resumeq-size-information (#PCDATA)>

<!ELEMENT debug-roundtrip-information (#PCDATA)>

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<!ELEMENT debug-waitq-latency-information (#PCDATA)>

<!ELEMENT debug-waitq-size-information (#PCDATA)>

<!ELEMENT debug-workq-latency-information (#PCDATA)>

<!ELEMENT debug-workq-size-information (#PCDATA)>

<!ELEMENT destination-routing-instance (#PCDATA)>

<!ELEMENT detect (#PCDATA)>

<!ELEMENT drop (#PCDATA)>

<!ELEMENT drop_counters (ip-option | syn-defense | nat-ports-exhausted)*>

<!ELEMENT dscp (#PCDATA)>

<!ELEMENT encoding (no-dscp-bit-mirroring)*>

<!ELEMENT error-counters (ip-errors | tcp-errors | udp-errors | icmp-errors |
non-ip-packets | alg-errors)*>

<!ELEMENT errored-bytes (#PCDATA)>

<!ELEMENT errored-packets (#PCDATA)>

<!ELEMENT errored-packets-http-transaction-in-error (#PCDATA)>

<!ELEMENT errored-packets-tcp-malformed (#PCDATA)>

<!ELEMENT errored-packets-wap-invalid-transaction (#PCDATA)>

<!ELEMENT errored-packets-wap-transaction-in-error (#PCDATA)>

<!ELEMENT existing-flow-accepts (#PCDATA)>

<!ELEMENT existing-flow-counters (existing-flow-accepts | existing-flow-discards |
existing-flow-rejects)*>

<!ELEMENT existing-flow-discards (#PCDATA)>

<!ELEMENT existing-flow-rejects (#PCDATA)>

<!ELEMENT fast-update-filters-entry (max-terms | max-term-percentage)*>

<!ELEMENT firewall-entry (connection-status | number-of-terms | number-of-filters)*>

<!ELEMENT five-second-usage (#PCDATA)>

<!ELEMENT flow (#PCDATA)>

<!ELEMENT flow-byte-errored (#PCDATA)>

<!ELEMENT flow-bytes-processed (#PCDATA)>

<!ELEMENT flow-count (#PCDATA)>

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<!ELEMENT flow-created (#PCDATA)>

<!ELEMENT flow-freed (#PCDATA)>

<!ELEMENT flow-freed-idle (#PCDATA)>

<!ELEMENT flow-gate-pdr (#PCDATA)>

<!ELEMENT flow-gate-pdr-mbs (#PCDATA)>

<!ELEMENT flow-gate-sdr (#PCDATA)>

<!ELEMENT flow-gate-sdr-mbs (#PCDATA)>

<!ELEMENT flow-gate-tman-policing (#PCDATA)>

<!ELEMENT flow-icmp-bytes-errored (#PCDATA)>

<!ELEMENT flow-icmp-bytes-processed (#PCDATA)>

<!ELEMENT flow-icmp-packets-errored (#PCDATA)>

<!ELEMENT flow-icmp-packets-errored-bad-flow (#PCDATA)>

<!ELEMENT flow-icmp-packets-processed (#PCDATA)>

<!ELEMENT flow-packets-errored (#PCDATA)>

<!ELEMENT flow-packets-processed (#PCDATA)>

<!ELEMENT flow-peak (#PCDATA)>

<!ELEMENT flow-table-statistics (interface-name | flow-tables | flow | flow-peak | flow-tcp
| flow-tcp-peak | flow-udp | flow-udp-peak | flow-created | flow-freed | flow-freed-idle |
flow-tcp-created | flow-tcp-freed | flow-tcp-freed-idle | flow-udp-created | flow-udp-freed |
flow-udp-freed-idle | flow-packets-processed | flow-packets-errored |
flow-bytes-processed | flow-byte-errored | flow-tcp-packets-processed |
flow-tcp-packets-errored | flow-tcp-packets-errored-bad-flow | flow-tcp-bytes-processed |
flow-tcp-bytes-errored | flow-udp-packets-processed | flow-udp-packets-errored |
flow-udp-packets-errored-bad-flow | flow-udp-bytes-processed | flow-udp-bytes-errored |
flow-icmp-packets-processed | flow-icmp-packets-errored |
flow-icmp-packets-errored-bad-flow | flow-icmp-bytes-processed |
flow-icmp-bytes-errored)*>

<!ELEMENT flow-table-statistics-information (flow-table-statistics)*>

<!ELEMENT flow-tables (#PCDATA)>

<!ELEMENT flow-tcp (#PCDATA)>

<!ELEMENT flow-tcp-bytes-errored (#PCDATA)>

<!ELEMENT flow-tcp-bytes-processed (#PCDATA)>

<!ELEMENT flow-tcp-created (#PCDATA)>

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<!ELEMENT flow-tcp-freed (#PCDATA)>

<!ELEMENT flow-tcp-freed-idle (#PCDATA)>

<!ELEMENT flow-tcp-packets-errored (#PCDATA)>

<!ELEMENT flow-tcp-packets-errored-bad-flow (#PCDATA)>

<!ELEMENT flow-tcp-packets-processed (#PCDATA)>

<!ELEMENT flow-tcp-peak (#PCDATA)>

<!ELEMENT flow-udp (#PCDATA)>

<!ELEMENT flow-udp-bytes-errored (#PCDATA)>

<!ELEMENT flow-udp-bytes-processed (#PCDATA)>

<!ELEMENT flow-udp-created (#PCDATA)>

<!ELEMENT flow-udp-freed (#PCDATA)>

<!ELEMENT flow-udp-freed-idle (#PCDATA)>

<!ELEMENT flow-udp-packets-errored (#PCDATA)>

<!ELEMENT flow-udp-packets-errored-bad-flow (#PCDATA)>

<!ELEMENT flow-udp-packets-processed (#PCDATA)>

<!ELEMENT flow-udp-peak (#PCDATA)>

<!ELEMENT flowlimit-drops (#PCDATA)>

<!ELEMENT fragment-output (#PCDATA)>

<!ELEMENT fragment-overlap (#PCDATA)>

<!ELEMENT fragment-reassembly-timeout (#PCDATA)>

<!ELEMENT fragmentation (#PCDATA)>

<!ELEMENT fragmenter-entries (fragmenter-entry)*>

<!ELEMENT fragmenter-entry (cpu-name | idle | timer | system | freeback | drop |
fragmentation | reassembly)*>

<!ELEMENT free-frame (#PCDATA)>

<!ELEMENT freeback (#PCDATA)>

<!ELEMENT gate-action (#PCDATA)>

<!ELEMENT gate-count (#PCDATA)>

<!ELEMENT gate-direction (#PCDATA)>

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<!ELEMENT gate-dropped-packets (#PCDATA)>
<!ELEMENT gate-dscp (#PCDATA)>
<!ELEMENT gate-fuf-policer-drop-count (#PCDATA)>
<!ELEMENT gate-fuf-policing (#PCDATA)>
<!ELEMENT gate-fuf-statistics-information (gate-fuf-policer-drop-count)*>
<!ELEMENT gate-green-action (#PCDATA)>
<!ELEMENT gate-id (#PCDATA)>
<!ELEMENT gate-input-packets (#PCDATA)>
<!ELEMENT gate-latch (#PCDATA)>
<!ELEMENT gate-local-destination-address (#PCDATA)>
<!ELEMENT gate-local-destination-port (#PCDATA)>
<!ELEMENT gate-local-source-address (#PCDATA)>
<!ELEMENT gate-local-source-port (#PCDATA)>
<!ELEMENT gate-lost-rtp-packets (#PCDATA)>
<!ELEMENT gate-mbs (#PCDATA)>
<!ELEMENT gate-measured-rate (#PCDATA)>
<!ELEMENT gate-mirroring-correlation-number (#PCDATA)>
<!ELEMENT gate-mirroring-direction (#PCDATA)>
<!ELEMENT gate-mirroring-state (#PCDATA)>
<!ELEMENT gate-mirroring-target-id (#PCDATA)>
<!ELEMENT gate-output-packets (#PCDATA)>
<!ELEMENT gate-pdr (#PCDATA)>
<!ELEMENT gate-red-action (#PCDATA)>
<!ELEMENT gate-remote-destination-address (#PCDATA)>
<!ELEMENT gate-remote-destination-port (#PCDATA)>
<!ELEMENT gate-remote-source-address (#PCDATA)>
<!ELEMENT gate-remote-source-port (#PCDATA)>
<!ELEMENT gate-rtcp-information (gate-rtcp-sender-information |
gate-rtcp-receiver-information)*>

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<!ELEMENT gate-rtcp-invalid-pkts (#PCDATA)>

<!ELEMENT gate-rtcp-received-ssrc (#PCDATA)>

<!ELEMENT gate-rtcp-receiver-entry (gate-rtcp-received-ssrc | gate-rtcp-receiver-lost-pkts
| gate-rtcp-receiver-lost-pkt-fraction | gate-rtcp-receiver-jitter)*>

<!ELEMENT gate-rtcp-receiver-information (gate-rtcp-receiver-entry)*>

<!ELEMENT gate-rtcp-receiver-jitter (#PCDATA)>

<!ELEMENT gate-rtcp-receiver-lost-pkt-fraction (#PCDATA)>

<!ELEMENT gate-rtcp-receiver-lost-pkts (#PCDATA)>

<!ELEMENT gate-rtcp-sender-information (gate-rtcp-sender-ssrc | gate-rtcp-sender-octets
| gate-rtcp-sender-pkts | gate-rtcp-invalid-pkts)*>

<!ELEMENT gate-rtcp-sender-octets (#PCDATA)>

<!ELEMENT gate-rtcp-sender-pkts (#PCDATA)>

<!ELEMENT gate-rtcp-sender-ssrc (#PCDATA)>

<!ELEMENT gate-rtcp-shadow (#PCDATA)>

<!ELEMENT gate-sdr (#PCDATA)>

<!ELEMENT gate-service-set-id (#PCDATA)>

<!ELEMENT gate-state (#PCDATA)>

<!ELEMENT gate-tman-policing (#PCDATA)>

<!ELEMENT gate-transport (#PCDATA)>

<!ELEMENT gate-yellow-action (#PCDATA)>

<!ELEMENT gateway-collections-number (#PCDATA)>

<!ELEMENT gateway-entry (gateway-name | local-ip-address | local-port | service-state |
active-controller | replication-socket | cleanup-timeout | inactivity-timeout-delay |
inactivity-timeout-duration | latch-deadlock-duration | h248-timers-entry | base-root-entry
| h248-options-entry | h248-segmentation-properties-entry | h248-diffserv-entry |
h248-notification-behavior-entry | h248-application-data-inactivity-detection-entry |
h248-event-timestamp-notification-entry | inactivity-timer-entry | fast-update-filters-entry
| controller-entry | overload-control-entry)*>

<!ELEMENT gateway-name (#PCDATA)>

<!ELEMENT h248-application-data-inactivity-detection-entry (ip-flow-stop-detection)*>

<!ELEMENT h248-diffserv-entry (dscp)*>

<!ELEMENT h248-event-timestamp-notification-entry (requested-timestamp)*>

<!ELEMENT h248-notification-behavior-entry (notification-regulation)*>

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<!ELEMENT h248-options-entry (wildcard-response-service-change |
suppress-sc-forced-state-loss | audit-observed-events-returns-history | encoding)*>

<!ELEMENT h248-segmentation-properties-entry (mg-segmentation-timer |
mg-maximum-pdu-size | mgc-segmentation-timer | mgc-maximum-pdu-size)*>

<!ELEMENT h248-timers-entry (maximum-waiting-delay | tmax-retransmission-delay |
initial-average-ack-delay | maximum-net-propagation-delay)*>

<!ELEMENT header-examination-bytes (#PCDATA)>

<!ELEMENT header-examination-failed-configuration (#PCDATA)>

<!ELEMENT header-examination-flow (#PCDATA)>

<!ELEMENT header-examination-flow-matched (#PCDATA)>

<!ELEMENT header-examination-http-protocol-required (#PCDATA)>

<!ELEMENT header-examination-packets (#PCDATA)>

<!ELEMENT header-examination-protocol-required (#PCDATA)>

<!ELEMENT header-examination-wap-protocol-required (#PCDATA)>

<!ELEMENT header-redirect-set-name (#PCDATA)>

<!ELEMENT header-redirect-set-statistics (header-redirect-set-name | cause-roaming |
cause-time-of-day | cause-quality-of-service | cause-volume-expired | cause-cost-warning
| cause-not-allowed | cause-unsubscribed | cause-credit-expiry | cause-unknown |
cause-default)*>

<!ELEMENT header-redirect-set-statistics-information (interface-name | interfaces |
header-redirect-set-statistics)*>

<!ELEMENT http-transaction-created (#PCDATA)>

<!ELEMENT http-transaction-freed (#PCDATA)>

<!ELEMENT http-transaction-idle-freed (#PCDATA)>

<!ELEMENT http-transaction-maximum (#PCDATA)>

<!ELEMENT icmp-error-counters (icmp-length-error | icmp-error-length-error |
ping-duplicate-sequence-number | ping-mismatched-sequence-number)*>

<!ELEMENT icmp-error-length-error (#PCDATA)>

<!ELEMENT icmp-errors (#PCDATA)>

<!ELEMENT icmp-length-error (#PCDATA)>

<!ELEMENT id (#PCDATA)>

<!ELEMENT idle (#PCDATA)>

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<!ELEMENT ids-anomalies-count (#PCDATA)>

<!ELEMENT ids-anomaly-count (#PCDATA)>

<!ELEMENT ids-anomaly-description (#PCDATA)>

<!ELEMENT ids-anomaly-elapsed (#PCDATA)>

<!ELEMENT ids-anomaly-entry (ids-anomaly-description | ids-anomaly-count |
ids-anomaly-rate | ids-anomaly-elapsed)*>

<!ELEMENT ids-anomaly-rate (#PCDATA)>

<!ELEMENT ids-bytes-count (#PCDATA)>

<!ELEMENT ids-flow-application (#PCDATA)>

<!ELEMENT ids-flow-count (#PCDATA)>

<!ELEMENT ids-flow-destination-ip (#PCDATA)>

<!ELEMENT ids-flow-entry (ids-flow-source-ip | ids-flow-destination-ip | ids-flow-time |
ids-flow-flags | ids-flow-long-flags | ids-flow-count | ids-flow-application | ids-bytes-count |
ids-packets-count | ids-flows-count | ids-anomalies-count | ids-anomaly-entry)*>
<!ATTLIST ids-flow-entry junos:style CDATA #IMPLIED>

<!ELEMENT ids-flow-flags (#PCDATA)>

<!ELEMENT ids-flow-long-flags (#PCDATA)>

<!ELEMENT ids-flow-source-ip (#PCDATA)>

<!ELEMENT ids-flow-table (ids-flow-entry)*>
<!ATTLIST ids-flow-table heading CDATA #IMPLIED>

<!ELEMENT ids-flow-time (#PCDATA)>

<!ELEMENT ids-flows-count (#PCDATA)>

<!ELEMENT ids-packets-count (#PCDATA)>

<!ELEMENT ids-per-service-set-flow-table (service-set-name | interface-name |
ids-sort-order | ids-flow-table)*>

<!ELEMENT ids-show-summary (interface-name | ids-total-entries |
ids-total-failed-insertions | ids-total-events)*>

<!ELEMENT ids-sort-order (#PCDATA)>

<!ELEMENT ids-total-entries (#PCDATA)>

<!ELEMENT ids-total-events (#PCDATA)>

<!ELEMENT ids-total-failed-insertions (#PCDATA)>

<!ELEMENT illegal-destination-address (#PCDATA)>

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<!ELEMENT illegal-fragment-length (#PCDATA)>

<!ELEMENT illegal-ip-protocol (#PCDATA)>

<!ELEMENT illegal-sequence-number-flags (#PCDATA)>

<!ELEMENT illegal-source-address (#PCDATA)>

<!ELEMENT inactivity-timeout-delay (#PCDATA)>

<!ELEMENT inactivity-timeout-duration (#PCDATA)>

<!ELEMENT inactivity-timer-entry (detect | maximum-inactivity-time)*>

<!ELEMENT info-invalid (#PCDATA)>

<!ELEMENT info-valid (#PCDATA)>

<!ELEMENT initial-average-ack-delay (#PCDATA)>

<!ELEMENT input (#PCDATA)>

<!ELEMENT input-1 (#PCDATA)>

<!ELEMENT input-2 (#PCDATA)>

<!ELEMENT input-fragments (#PCDATA)>

<!ELEMENT input-lfi (#PCDATA)>

<!ELEMENT interface-name (#PCDATA)>

<!ELEMENT interfaces (#PCDATA)>

<!ELEMENT invite-new (#PCDATA)>

<!ELEMENT invite-retransmits (#PCDATA)>

<!ELEMENT ip-error-counters (ip-length-error | ip-header-length-error | long-packet |
illegal-source-address | illegal-destination-address | ttl-zero | illegal-ip-protocol |
land-attack | non-ipv4 | bad-checksum | illegal-fragment-length | fragment-overlap |
fragment-reassembly-timeout | unknown)*>

<!ELEMENT ip-errors (#PCDATA)>

<!ELEMENT ip-flow-stop-detection (#PCDATA)>

<!ELEMENT ip-header-length-error (#PCDATA)>

<!ELEMENT ip-length-error (#PCDATA)>

<!ELEMENT ip-option (#PCDATA)>

<!ELEMENT l2tp-control-memory-bytes (#PCDATA)>

<!ELEMENT l2tp-control-rx-bytes (#PCDATA)>

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<!ELEMENT I2tp-control-rx-packets (#PCDATA)>
<!ELEMENT I2tp-control-tx-bytes (#PCDATA)>
<!ELEMENT I2tp-control-tx-packets (#PCDATA)>
<!ELEMENT I2tp-create-time (#PCDATA)>
<!ELEMENT I2tp-data-memory-bytes (#PCDATA)>
<!ELEMENT I2tp-data-rx-bytes (#PCDATA)>
<!ELEMENT I2tp-data-rx-packets (#PCDATA)>
<!ELEMENT I2tp-data-tx-bytes (#PCDATA)>
<!ELEMENT I2tp-data-tx-packets (#PCDATA)>
<!ELEMENT I2tp-error-rx-packets (#PCDATA)>
<!ELEMENT I2tp-error-tx-packets (#PCDATA)>
<!ELEMENT I2tp-idle-time (#PCDATA)>
<!ELEMENT I2tp-interface-control-rx-packets (#PCDATA)>
<!ELEMENT I2tp-interface-control-tx-packets (#PCDATA)>
<!ELEMENT I2tp-interface-data-rx-packets (#PCDATA)>
<!ELEMENT I2tp-interface-data-tx-packets (#PCDATA)>
<!ELEMENT I2tp-interface-error-rx-packets (#PCDATA)>
<!ELEMENT I2tp-interface-error-tx-packets (#PCDATA)>
<!ELEMENT I2tp-interface-name (#PCDATA)>
<!ELEMENT I2tp-multilink-bundle-endpoint (#PCDATA)>
<!ELEMENT I2tp-multilink-bundle-id (#PCDATA)>
<!ELEMENT I2tp-multilink-bundle-mrru-input (#PCDATA)>
<!ELEMENT I2tp-multilink-bundle-mrru-output (#PCDATA)>
<!ELEMENT I2tp-multilink-bundle-num-links (#PCDATA)>
<!ELEMENT I2tp-multilink-clear-entry (I2tp-multilink-bundle-id)*>
<!--ATTLIST I2tp-multilink-clear-entry junos:style CDATA #IMPLIED-->

<!ELEMENT I2tp-multilink-entry (I2tp-multilink-bundle-id | I2tp-multilink-bundle-endpoint |
I2tp-multilink-bundle-num-links | I2tp-multilink-bundle-mrru-input |
I2tp-multilink-bundle-mrru-output | I2tp-statistics-since | I2tp-control-tx-packets |
I2tp-control-rx-packets | I2tp-data-tx-packets | I2tp-data-rx-packets | I2tp-control-tx-bytes |
I2tp-control-rx-bytes | I2tp-data-tx-bytes | I2tp-data-rx-bytes | I2tp-error-tx-packets |
I2tp-error-rx-packets | I2tp-multilink-links)*>

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<!ATTLIST I2tp-multilink-entry junos:style CDATA #IMPLIED>

<!ELEMENT I2tp-multilink-links (I2tp-session-entry)*>

<!ELEMENT I2tp-per-tunnel-group-tunnel-table (tunnel-group-name | interface-name |
I2tp-tunnel-table)*>

<!ELEMENT I2tp-per-tunnel-session-table (tunnel-group-name | interface-name |
I2tp-tunnel-local-id | I2tp-session-table)*>

<!ELEMENT I2tp-per-tunnel-user-table (#PCDATA)>

<!ELEMENT I2tp-session-authentication (#PCDATA)>

<!ELEMENT I2tp-session-bearer-type (#PCDATA)>

<!ELEMENT I2tp-session-bundle-id (#PCDATA)>

<!ELEMENT I2tp-session-call-serial-number (#PCDATA)>

<!ELEMENT I2tp-session-cell-overhead (#PCDATA)>

<!ELEMENT I2tp-session-clear-entry (I2tp-session-local-id)*>
<!ATTLIST I2tp-session-clear-entry junos:style CDATA #IMPLIED>

<!ELEMENT I2tp-session-create-time (#PCDATA)>

<!ELEMENT I2tp-session-encapsulation-overhead (#PCDATA)>

<!ELEMENT I2tp-session-entry (I2tp-session-local-id | I2tp-session-remote-id |
I2tp-session-remote-ip | I2tp-session-local-ip | I2tp-session-state |
I2tp-session-bundle-id | I2tp-session-user-name | I2tp-session-own-ip |
I2tp-session-peer-ip | I2tp-session-local-name | I2tp-session-remote-name |
I2tp-session-mode | I2tp-session-local-mru | I2tp-session-remote-mru |
I2tp-session-tx-speed | I2tp-session-rx-speed | I2tp-session-bearer-type |
I2tp-session-framing-type | I2tp-session-lcp-renegotiation | I2tp-session-authentication |
I2tp-session-interface-id | I2tp-session-interface-unit | I2tp-session-call-serial-number |
I2tp-session-policer-bandwidth | I2tp-session-policer-exclude-bandwidth |
I2tp-session-policer-burstsize | I2tp-session-firewall-filter |
I2tp-session-encapsulation-overhead | I2tp-session-cell-overhead |
I2tp-session-create-time | I2tp-statistics-since | I2tp-control-tx-packets |
I2tp-control-rx-packets | I2tp-data-tx-packets | I2tp-data-rx-packets | I2tp-control-tx-bytes |
I2tp-control-rx-bytes | I2tp-data-tx-bytes | I2tp-data-rx-bytes | I2tp-error-tx-packets |
I2tp-error-rx-packets | I2tp-create-time | I2tp-up-time | I2tp-idle-time)*>
<!ATTLIST I2tp-session-entry junos:style CDATA #IMPLIED>

<!ELEMENT I2tp-session-firewall-filter (#PCDATA)>

<!ELEMENT I2tp-session-framing-type (#PCDATA)>

<!ELEMENT I2tp-session-interface-id (#PCDATA)>

<!ELEMENT I2tp-session-interface-unit (#PCDATA)>

<!ELEMENT I2tp-session-lcp-renegotiation (#PCDATA)>

<!ELEMENT I2tp-session-local-id (#PCDATA)>

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<!ELEMENT I2tp-session-local-ip (#PCDATA)>

<!ELEMENT I2tp-session-local-mru (#PCDATA)>

<!ELEMENT I2tp-session-local-name (#PCDATA)>

<!ELEMENT I2tp-session-mode (#PCDATA)>

<!ELEMENT I2tp-session-own-ip (#PCDATA)>

<!ELEMENT I2tp-session-peer-ip (#PCDATA)>

<!ELEMENT I2tp-session-policer-bandwidth (#PCDATA)>

<!ELEMENT I2tp-session-policer-burstsize (#PCDATA)>

<!ELEMENT I2tp-session-policer-exclude-bandwidth (#PCDATA)>

<!ELEMENT I2tp-session-remote-id (#PCDATA)>

<!ELEMENT I2tp-session-remote-ip (#PCDATA)>

<!ELEMENT I2tp-session-remote-mru (#PCDATA)>

<!ELEMENT I2tp-session-remote-name (#PCDATA)>

<!ELEMENT I2tp-session-rx-speed (#PCDATA)>

<!ELEMENT I2tp-session-state (#PCDATA)>

<!ELEMENT I2tp-session-table (I2tp-session-entry)*>
<!ATTLIST I2tp-session-table heading CDATA #IMPLIED>

<!ELEMENT I2tp-session-tx-speed (#PCDATA)>

<!ELEMENT I2tp-session-user-name (#PCDATA)>

<!ELEMENT I2tp-sessions (#PCDATA)>

<!ELEMENT I2tp-statistics-since (#PCDATA)>

<!ELEMENT I2tp-summary-table (I2tp-tunnels | I2tp-sessions | I2tp-error-tx-packets |
I2tp-error-rx-packets | I2tp-control-tx-packets | I2tp-control-rx-packets |
I2tp-interface-error-tx-packets | I2tp-interface-error-rx-packets |
I2tp-interface-control-tx-packets | I2tp-interface-control-rx-packets |
I2tp-control-memory-bytes | I2tp-data-tx-packets | I2tp-data-rx-packets |
I2tp-interface-data-tx-packets | I2tp-interface-data-rx-packets | I2tp-data-memory-bytes |
I2tp-interface-name)*>
<!ATTLIST I2tp-summary-table junos:style CDATA #IMPLIED>

<!ELEMENT I2tp-tunnel-clear-entry (I2tp-tunnel-local-id)*>
<!ATTLIST I2tp-tunnel-clear-entry junos:style CDATA #IMPLIED>

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<!ELEMENT I2tp-tunnel-entry (I2tp-tunnel-local-id | I2tp-tunnel-remote-id |
I2tp-tunnel-remote-ip | I2tp-tunnel-state | I2tp-tunnel-session-count | I2tp-tunnel-local-ip |
I2tp-tunnel-remote-name | I2tp-tunnel-local-name | I2tp-tunnel-maximum-sessions |
I2tp-tunnel-window-size | I2tp-tunnel-hello-interval | I2tp-tunnel-tos-reflect |
I2tp-statistics-since | I2tp-control-tx-packets | I2tp-control-rx-packets |
I2tp-data-tx-packets | I2tp-data-rx-packets | I2tp-control-tx-bytes | I2tp-control-rx-bytes |
I2tp-data-tx-bytes | I2tp-data-rx-bytes | I2tp-error-tx-packets | I2tp-error-rx-packets |
I2tp-create-time | I2tp-up-time | I2tp-idle-time)*>
<!ATTLIST I2tp-tunnel-entry junos:style CDATA #IMPLIED>

<!ELEMENT I2tp-tunnel-hello-interval (#PCDATA)>

<!ELEMENT I2tp-tunnel-local-id (#PCDATA)>

<!ELEMENT I2tp-tunnel-local-ip (#PCDATA)>

<!ELEMENT I2tp-tunnel-local-name (#PCDATA)>

<!ELEMENT I2tp-tunnel-maximum-sessions (#PCDATA)>

<!ELEMENT I2tp-tunnel-remote-id (#PCDATA)>

<!ELEMENT I2tp-tunnel-remote-ip (#PCDATA)>

<!ELEMENT I2tp-tunnel-remote-name (#PCDATA)>

<!ELEMENT I2tp-tunnel-session-count (#PCDATA)>

<!ELEMENT I2tp-tunnel-state (#PCDATA)>

<!ELEMENT I2tp-tunnel-table (I2tp-tunnel-entry)*>
<!ATTLIST I2tp-tunnel-table heading CDATA #IMPLIED>

<!ELEMENT I2tp-tunnel-tos-reflect (#PCDATA)>

<!ELEMENT I2tp-tunnel-window-size (#PCDATA)>

<!ELEMENT I2tp-tunnels (#PCDATA)>

<!ELEMENT I2tp-up-time (#PCDATA)>

<!ELEMENT land-attack (#PCDATA)>

<!ELEMENT last-detected-event (#PCDATA)>

<!ELEMENT last-detected-event-time (#PCDATA)>

<!ELEMENT last-reset-time (#PCDATA)>

<!ELEMENT latch-deadlock-duration (#PCDATA)>

<!ELEMENT load-balancer-entries (load-balancer-entry)*>

<!ELEMENT load-balancer-entry (cpu-name | idle | system | output | freeback | input-1 |
input-2)*>

<!ELEMENT local-ip-address (#PCDATA)>

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<!ELEMENT local-port (#PCDATA)>

<!ELEMENT long-packet (#PCDATA)>

<!ELEMENT lsqinfo-cpu-usage-information (cpu-role-name | one-second-usage |
five-second-usage | fragmenter-entries | quality-of-service-entries | sequencer-entries |
load-balancer-entries)*>
<!ATTLIST lsqinfo-cpu-usage-information junos:style CDATA #IMPLIED>

<!ELEMENT max-term-percentage (#PCDATA)>

<!ELEMENT max-terms (#PCDATA)>

<!ELEMENT maximum-inactivity-time (#PCDATA)>

<!ELEMENT maximum-net-propagation-delay (#PCDATA)>

<!ELEMENT maximum-waiting-delay (#PCDATA)>

<!ELEMENT media-card-name (#PCDATA)>

<!ELEMENT media-handler-name (#PCDATA)>

<!ELEMENT media-service-entry (media-service-name | media-service-nat-pool)*>

<!ELEMENT media-service-name (#PCDATA)>

<!ELEMENT media-service-nat-pool (#PCDATA)>

<!ELEMENT media-service-ref-entry (media-service-ref-name)*>

<!ELEMENT media-service-ref-name (#PCDATA)>

<!ELEMENT memlimit-drops (#PCDATA)>

<!ELEMENT message-counters (register-new | invite-new | reinvites | invite-retransmits |
response-provisional | response-invite-ok | response-non-invite-ok | response-redir |
response-request-failure | response-server-failure | response-global-failure |
response-invalid | response-retransmits | ack-valid | ack-invalid | ack-retransmits |
bye-valid | bye-invalid | cancel-valid | cancel-invalid | subscribe-valid | subscribe-invalid |
notify-valid | notify-invalid | options-valid | options-invalid | info-valid | info-invalid |
update-valid | update-invalid | refer-valid | refer-invalid)*>

<!ELEMENT messages-received (#PCDATA)>

<!ELEMENT messages-sent (#PCDATA)>

<!ELEMENT mg-maximum-pdu-size (#PCDATA)>

<!ELEMENT mg-originated-pending-limit (#PCDATA)>

<!ELEMENT mg-provisional-response-timer-value (#PCDATA)>

<!ELEMENT mg-segmentation-timer (#PCDATA)>

<!ELEMENT mgc-maximum-pdu-size (#PCDATA)>

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<!ELEMENT mgc-originated-pending-limit (#PCDATA)>

<!ELEMENT mgc-provisional-response-timer-value (#PCDATA)>

<!ELEMENT mgc-segmentation-timer (#PCDATA)>

<!ELEMENT nat-ports-exhausted (#PCDATA)>

<!ELEMENT new-flow-accepts (#PCDATA)>

<!ELEMENT new-flow-counters (new-flow-accepts | new-flow-discards | new-flow-rejects)*>

<!ELEMENT new-flow-discards (#PCDATA)>

<!ELEMENT new-flow-rejects (#PCDATA)>

<!ELEMENT no-dscp-bit-mirroring (#PCDATA)>

<!ELEMENT non-ip-packets (#PCDATA)>

<!ELEMENT non-ipv4 (#PCDATA)>

<!ELEMENT non-syn-first-packet (#PCDATA)>

<!ELEMENT normal-mg-execution-time (#PCDATA)>

<!ELEMENT normal-mgc-execution-time (#PCDATA)>

<!ELEMENT notification-regulation (#PCDATA)>

<!ELEMENT notify-invalid (#PCDATA)>

<!ELEMENT notify-valid (#PCDATA)>

<!ELEMENT number-of-filters (#PCDATA)>

<!ELEMENT number-of-terms (#PCDATA)>

<!ELEMENT octets-received (#PCDATA)>

<!ELEMENT octets-sent (#PCDATA)>

<!ELEMENT one-second-usage (#PCDATA)>

<!ELEMENT options-invalid (#PCDATA)>

<!ELEMENT options-valid (#PCDATA)>

<!ELEMENT output (#PCDATA)>

<!ELEMENT output-fragments (#PCDATA)>

<!ELEMENT output-retry (#PCDATA)>

<!ELEMENT overload-control-entry (queue-limit-percentage)*>

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<!ELEMENT packet-processing-error (#PCDATA)>

<!ELEMENT packets (#PCDATA)>

<!ELEMENT parser-counters (syntax-errors | content-errors | unknown-methods)*>

<!ELEMENT per-command-header-name (#PCDATA)>

<!ELEMENT pgcp-conversation (pgcp-flow-table-conv-initiator |
pgcp-flow-table-conv-responder | service-pgcp-flow-table)*>

<!ELEMENT pgcp-flow-destination-ip (#PCDATA)>

<!ELEMENT pgcp-flow-destination-port (#PCDATA)>

<!ELEMENT pgcp-flow-direction (#PCDATA)>

<!ELEMENT pgcp-flow-entry (pgcp-flow-protocol | pgcp-flow-source-ip |
pgcp-flow-source-port | pgcp-flow-destination-ip | pgcp-flow-destination-port |
pgcp-flow-state | pgcp-flow-direction | pgcp-flow-frame-counter | pgcp-flow-gate-id |
pgcp-flow-nat | pgcp-flow-table-byte-count | source-routing-instance |
destination-routing-instance | pgcp-flow-table-tcp-window-size |
pgcp-flow-table-tcp-acknowledge | pgcp-flow-table-tcp-tickle | pgcp-flow-table-role |
pgcp-flow-table-timeout | pgcp-flow-table-protocol-detail | flow-gate-tman-policing |
flow-gate-sdr | flow-gate-sdr-mbs | flow-gate-pdr | flow-gate-pdr-mbs)*>

<!ELEMENT pgcp-flow-frame-counter (#PCDATA)>

<!ELEMENT pgcp-flow-gate-id (#PCDATA)>

<!ELEMENT pgcp-flow-nat (pgcp-flow-nat-ip | pgcp-flow-nat-port | pgcp-flow-translated-ip |
pgcp-flow-translated-port)*>
<!ATTLIST pgcp-flow-nat nat-type CDATA #IMPLIED>

<!ELEMENT pgcp-flow-nat-ip (#PCDATA)>

<!ELEMENT pgcp-flow-nat-port (#PCDATA)>

<!ELEMENT pgcp-flow-protocol (#PCDATA)>

<!ELEMENT pgcp-flow-source-ip (#PCDATA)>

<!ELEMENT pgcp-flow-source-port (#PCDATA)>

<!ELEMENT pgcp-flow-state (#PCDATA)>

<!ELEMENT pgcp-flow-table-byte-count (#PCDATA)>

<!ELEMENT pgcp-flow-table-conv-initiator (#PCDATA)>

<!ELEMENT pgcp-flow-table-conv-responder (#PCDATA)>

<!ELEMENT pgcp-flow-table-protocol-detail (#PCDATA)>

<!ELEMENT pgcp-flow-table-role (#PCDATA)>

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<!ELEMENT pgcp-flow-table-tcp-acknowledge (#PCDATA)>

<!ELEMENT pgcp-flow-table-tcp-tickle (#PCDATA)>

<!ELEMENT pgcp-flow-table-tcp-window-size (#PCDATA)>

<!ELEMENT pgcp-flow-table-timeout (#PCDATA)>

<!ELEMENT pgcp-flow-translated-ip (#PCDATA)>

<!ELEMENT pgcp-flow-translated-port (#PCDATA)>

<!ELEMENT pgcp-per-service-set-conversation (service-set-name | interface-name |
pgcp-conversation)*>

<!ELEMENT pgcp-per-service-set-flow-table (service-set-name | interface-name |
service-pgcp-flow-table)*>

<!ELEMENT pgcpd-active-configuration (virtual-interface-entry | controller-entry |
h248-timers-entry | h248-options-entry | base-root-entry |
h248-segmentation-properties-entry | h248-diffserv-entry |
h248-notification-behavior-entry | h248-application-data-inactivity-detection-entry |
h248-event-timestamp-notification-entry | inactivity-timer-entry | fast-update-filters-entry
| overload-control-entry | gateway-entry | rule-ref-entry | rule-entry | service-pic-entry |
service-set-entry | firewall-entry | pgcpd-config)*>

<!ELEMENT pgcpd-config (media-service-entry | virtual-interface-entry | gateway-entry |
rule-entry | service-set-entry | service-pic-entry | firewall-entry)*>

<!ELEMENT pic-name (#PCDATA)>

<!ELEMENT pic-status (#PCDATA)>

<!ELEMENT ping-duplicate-sequence-number (#PCDATA)>

<!ELEMENT ping-mismatched-sequence-number (#PCDATA)>

<!ELEMENT pool-address-end (#PCDATA)>

<!ELEMENT pool-address-range (#PCDATA)>

<!ELEMENT pool-address-range-list (#PCDATA)>

<!ELEMENT pool-address-start (#PCDATA)>

<!ELEMENT pool-addresses-in-use (#PCDATA)>

<!ELEMENT pool-max-ports-in-use (#PCDATA)>

<!ELEMENT pool-name (#PCDATA)>

<!ELEMENT pool-out-of-address-errors (#PCDATA)>

<!ELEMENT pool-out-of-port-errors (#PCDATA)>

<!ELEMENT pool-port-high (#PCDATA)>

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<!ELEMENT pool-port-low (#PCDATA)>

<!ELEMENT pool-port-range (#PCDATA)>

<!ELEMENT pool-ports-in-use (#PCDATA)>

<!ELEMENT protocol-errors (#PCDATA)>

<!ELEMENT protocol-inspected-flow (#PCDATA)>

<!ELEMENT protocol-inspection-bytes (#PCDATA)>

<!ELEMENT protocol-inspection-flow (#PCDATA)>

<!ELEMENT protocol-inspection-flow-protocol-identified (#PCDATA)>

<!ELEMENT protocol-inspection-http-uri (#PCDATA)>

<!ELEMENT protocol-inspection-http-uri-matched (#PCDATA)>

<!ELEMENT protocol-inspection-packets (#PCDATA)>

<!ELEMENT protocol-inspection-wap-uri (#PCDATA)>

<!ELEMENT protocol-inspection-wap-uri-matched (#PCDATA)>

<!ELEMENT quality-of-service-entries (quality-of-service-entry)*>

<!ELEMENT quality-of-service-entry (cpu-name | idle | timer | system | output | input |
fragment-output | bypass-output | free-frame)*>

<!ELEMENT queue-limit-percentage (#PCDATA)>

<!ELEMENT radius-accounting-server-information-entry (radius-server-ip-address |
radius-server-state | radius-server-udp-port | radius-server-retry-count |
radius-server-timeout | radius-server-pending-requests |
radius-server-maximum-sessions | radius-server-dead-time |
radius-server-secret-type)*>

<!ELEMENT radius-accounting-statistic-information-entry (radius-server-ip-address |
radius-server-udp-port | radius-statistic-requests | radius-statistic-start-requests |
radius-statistic-interim-requests | radius-statistic-stop-requests |
radius-statistic-rollover-requests | radius-statistic-retransmissions |
radius-statistic-responses | radius-statistic-start-responses |
radius-statistic-interim-responses | radius-statistic-stop-responses |
radius-statistic-malformed-responses | radius-statistic-bad-authenticators |
radius-statistic-requests-pending | radius-statistic-request-timeouts |
radius-statistic-unknown-responses | radius-statistic-packets-dropped)*>

<!ELEMENT radius-authentication-server-information-entry (radius-server-ip-address |
radius-server-state | radius-server-udp-port | radius-server-retry-count |
radius-server-timeout | radius-server-pending-requests |
radius-server-maximum-sessions | radius-server-dead-time |
radius-server-secret-type)*>

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```
<!ELEMENT radius-authentication-statistic-information-entry (radius-server-ip-address |
radius-server-udp-port | radius-statistic-access-requests |
radius-statistic-rollover-requests | radius-statistic-retransmissions |
radius-statistic-access-accepts | radius-statistic-access-rejects |
radius-statistic-access-challenges | radius-statistic-malformed-responses |
radius-statistic-bad-authenticators | radius-statistic-requests-pending |
radius-statistic-request-timeouts | radius-statistic-unknown-responses |
radius-statistic-packets-dropped)*>
```

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<!ELEMENT radius-client-password (#PCDATA)>
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```
<!ELEMENT radius-client-user-name (#PCDATA)>
```

```
<!ELEMENT radius-profile-access-test-detail-result (radius-profile-name |
radius-client-user-name | radius-client-password | radius-profile-num-servers |
radius-server-ip-address | radius-server-udp-port | radius-server-source-address |
radius-server-timeout | radius-server-retry-count | radius-server-secret |
radius-server-status | radius-server-attempts | radius-server-attribute-name |
radius-server-attribute-len | radius-server-attribute-value)*>
```

```
<!ELEMENT radius-profile-access-test-result (radius-profile-name |
radius-client-user-name | radius-client-password | radius-profile-num-servers |
radius-server-ip-address | radius-server-udp-port | radius-server-source-address |
radius-server-timeout | radius-server-retry-count | radius-server-secret |
radius-server-status | radius-server-attempts)*>
```

```
<!ELEMENT radius-profile-name (#PCDATA)>
```

```
<!ELEMENT radius-profile-num-servers (#PCDATA)>
```

```
<!ELEMENT radius-server-access-test-result (radius-server-ip-address |
radius-server-udp-port | radius-server-source-address | radius-server-timeout |
radius-server-retry-count | radius-server-secret | radius-client-user-name |
radius-client-password | radius-server-status)*>
```

```
<!ELEMENT radius-server-attempts (#PCDATA)>
```

```
<!ELEMENT radius-server-attribute-len (#PCDATA)>
```

```
<!ELEMENT radius-server-attribute-name (#PCDATA)>
```

```
<!ELEMENT radius-server-attribute-value (#PCDATA)>
```

```
<!ELEMENT radius-server-dead-time (#PCDATA)>
```

```
<!ELEMENT radius-server-ip-address (#PCDATA)>
```

```
<!ELEMENT radius-server-maximum-sessions (#PCDATA)>
```

```
<!ELEMENT radius-server-pending-requests (#PCDATA)>
```

```
<!ELEMENT radius-server-retry-count (#PCDATA)>
```

```
<!ELEMENT radius-server-secret (#PCDATA)>
```

```
<!ELEMENT radius-server-secret-type (#PCDATA)>
```


<!ELEMENT radius-server-source-address (#PCDATA)>
<!ELEMENT radius-server-state (#PCDATA)>
<!ELEMENT radius-server-status (#PCDATA)>
<!ELEMENT radius-server-timeout (#PCDATA)>
<!ELEMENT radius-server-udp-port (#PCDATA)>
<!ELEMENT radius-statistic-access-accepts (#PCDATA)>
<!ELEMENT radius-statistic-access-challenges (#PCDATA)>
<!ELEMENT radius-statistic-access-rejects (#PCDATA)>
<!ELEMENT radius-statistic-access-requests (#PCDATA)>
<!ELEMENT radius-statistic-bad-authenticators (#PCDATA)>
<!ELEMENT radius-statistic-interim-requests (#PCDATA)>
<!ELEMENT radius-statistic-interim-responses (#PCDATA)>
<!ELEMENT radius-statistic-malformed-responses (#PCDATA)>
<!ELEMENT radius-statistic-packets-dropped (#PCDATA)>
<!ELEMENT radius-statistic-request-timeouts (#PCDATA)>
<!ELEMENT radius-statistic-requests (#PCDATA)>
<!ELEMENT radius-statistic-requests-pending (#PCDATA)>
<!ELEMENT radius-statistic-responses (#PCDATA)>
<!ELEMENT radius-statistic-retransmissions (#PCDATA)>
<!ELEMENT radius-statistic-rollover-requests (#PCDATA)>
<!ELEMENT radius-statistic-start-requests (#PCDATA)>
<!ELEMENT radius-statistic-start-responses (#PCDATA)>
<!ELEMENT radius-statistic-stop-requests (#PCDATA)>
<!ELEMENT radius-statistic-stop-responses (#PCDATA)>
<!ELEMENT radius-statistic-unknown-responses (#PCDATA)>
<!ELEMENT reassembly (#PCDATA)>
<!ELEMENT received-dscp (#PCDATA)>
<!ELEMENT received-forwarding-class (#PCDATA)>
<!ELEMENT refer-invalid (#PCDATA)>

<!ELEMENT refer-valid (#PCDATA)>

<!ELEMENT register-new (#PCDATA)>

<!ELEMENT reinvites (#PCDATA)>

<!ELEMENT remote-ip-address (#PCDATA)>

<!ELEMENT remote-port (#PCDATA)>

<!ELEMENT replication-socket (#PCDATA)>

<!ELEMENT requested-timestamp (#PCDATA)>

<!ELEMENT response-global-failure (#PCDATA)>

<!ELEMENT response-invalid (#PCDATA)>

<!ELEMENT response-invite-ok (#PCDATA)>

<!ELEMENT response-non-invite-ok (#PCDATA)>

<!ELEMENT response-provisional (#PCDATA)>

<!ELEMENT response-redir (#PCDATA)>

<!ELEMENT response-request-failure (#PCDATA)>

<!ELEMENT response-retransmits (#PCDATA)>

<!ELEMENT response-server-failure (#PCDATA)>

<!ELEMENT root-termination-information (#PCDATA)>

<!ELEMENT routing-instance (#PCDATA)>

<!ELEMENT rtcp-mbs (#PCDATA)>

<!ELEMENT rtcp-pdr (#PCDATA)>

<!ELEMENT rtcp-sdr (#PCDATA)>

<!ELEMENT rule-entry (rule-name | rule-gateway-name | media-service-ref-entry)*>

<!ELEMENT rule-gateway-name (#PCDATA)>

<!ELEMENT rule-name (#PCDATA)>

<!ELEMENT rule-ref-entry (rule-ref-name)*>

<!ELEMENT rule-ref-name (#PCDATA)>

<!ELEMENT sequencer-entries (sequencer-entry)*>

<!ELEMENT sequencer-entry (cpu-name | idle | system | input-lfi | input-fragments | output-fragments | output-retry)*>

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<!ELEMENT service-cos-statistics-entry (interface-name | service-set-name |
cos-stats-service-set-dscp-information |
cos-stats-service-set-forwarding-class-information)*>

<!ELEMENT service-cos-statistics-information (service-cos-statistics-entry)*>
<!-- ATTLIST service-cos-statistics-information junos:style CDATA #IMPLIED -->

<!ELEMENT service-crtip-extensive-information (#PCDATA)>

<!ELEMENT service-crtip-flow-table (crtip-flow-entry)*>

<!ELEMENT service-crtip-flow-table-information (crtip-per-interface-flow-table)*>

<!ELEMENT service-crtip-params-information (#PCDATA)>

<!ELEMENT service-identification-statistics (interface-name | interfaces | packets |
bytes | errored-packets | errored-bytes | packet-processing-error |
errored-packets-tcp-malformed | errored-packets-wap-invalid-transaction |
errored-packets-wap-transaction-in-error | errored-packets-http-transaction-in-error |
header-examination-packets | header-examination-bytes | header-examination-flow |
header-examination-flow-matched | header-examination-protocol-required |
header-examination-http-protocol-required | header-examination-wap-protocol-required |
protocol-inspected-flow | protocol-inspection-flow | protocol-inspection-packets |
protocol-inspection-bytes | protocol-inspection-flow-protocol-identified |
protocol-inspection-http-uri | protocol-inspection-http-uri-matched |
protocol-inspection-wap-uri | protocol-inspection-wap-uri-matched |
wap-transaction-created | wap-transaction-maximum | wap-transaction-freed |
wap-transaction-idle-freed | http-transaction-created | http-transaction-maximum |
http-transaction-freed | http-transaction-idle-freed | uri-processing-error |
uri-error-failed-to-process | uri-error-too-long | transaction-error-failed-to-parse |
uri-error-no-system-resources | header-examination-failed-configuration |
uri-examination-failed-configuration)*>

<!ELEMENT service-identification-statistics-information
(service-identification-statistics)*>

<!ELEMENT service-ids-flow-table-information (ids-show-summary |
ids-per-service-set-flow-table)*>

<!ELEMENT service-l2tp-multilink-clear-information (l2tp-multilink-clear-entry)*>

<!ELEMENT service-l2tp-session-clear-information (l2tp-session-clear-entry)*>

<!ELEMENT service-l2tp-session-information (l2tp-per-tunnel-session-table)*>

<!ELEMENT service-l2tp-summary-information (l2tp-summary-table)*>

<!ELEMENT service-l2tp-tunnel-clear-information (l2tp-tunnel-clear-entry)*>

<!ELEMENT service-l2tp-tunnel-information (l2tp-per-tunnel-group-tunnel-table)*>

<!ELEMENT service-l2tp-user-information (l2tp-per-tunnel-user-table)*>

<!ELEMENT service-nat-ipv6-multicast-interfaces (v6-multicast-interface-name |
v6-multicast-configured-status | v6-multicast-operation-status | v6-multicast-by-all)*>

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<!ELEMENT service-nat-ipv6-multicast-interfaces-information
(service-nat-ipv6-multicast-interfaces)*>
<!ATTLIST service-nat-ipv6-multicast-interfaces-information junos:style CDATA
#IMPLIED>

<!ELEMENT service-nat-pool (pool-name | translation-type | pool-address-start |
pool-address-end | pool-address-range | pool-address-range-list | pool-port-low |
pool-port-high | pool-port-range | pool-ports-in-use | pool-out-of-port-errors |
pool-out-of-address-errors | pool-max-ports-in-use | pool-addresses-in-use)*>

<!ELEMENT service-nat-pool-information (sfw-per-service-set-nat-pool)*>

<!ELEMENT service-pgcp-conversation-information
(pgcp-per-service-set-conversation)*>

<!ELEMENT service-pgcp-debug-applicationq-latency
(debug-applicationq-latency-information)*>

<!ELEMENT service-pgcp-debug-applicationq-size
(debug-applicationq-size-information)*>

<!ELEMENT service-pgcp-debug-commit-latency (debug-commit-latency-information)*>

<!ELEMENT service-pgcp-debug-mem-mgmt-location
(debug-mem-mgmt-location-information)*>

<!ELEMENT service-pgcp-debug-mem-mgmt-memory-usage
(debug-mem-mgmt-memory-usage-information)*>

<!ELEMENT service-pgcp-debug-mem-mgmt-type (debug-mem-mgmt-type-information)*>

<!ELEMENT service-pgcp-debug-profiling-applicationq-latency-information (#PCDATA)>

<!ELEMENT service-pgcp-debug-profiling-datastore-commit-latency-information
(#PCDATA)>

<!ELEMENT service-pgcp-debug-profiling-resumeq-latency-information (#PCDATA)>

<!ELEMENT service-pgcp-debug-profiling-waitq-latency-information (#PCDATA)>

<!ELEMENT service-pgcp-debug-profiling-workq-latency-information (#PCDATA)>

<!ELEMENT service-pgcp-debug-resumeq-latency
(debug-resumeq-latency-information)*>

<!ELEMENT service-pgcp-debug-resumeq-size (debug-resumeq-size-information)*>

<!ELEMENT service-pgcp-debug-roundtrip (debug-roundtrip-information)*>

<!ELEMENT service-pgcp-debug-waitq-latency (debug-waitq-latency-information)*>

<!ELEMENT service-pgcp-debug-waitq-size (debug-waitq-size-information)*>

<!ELEMENT service-pgcp-debug-workq-latency (debug-workq-latency-information)*>

<!ELEMENT service-pgcp-debug-workq-size (debug-workq-size-information)*>

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<!ELEMENT service-pgcp-flow-count (interface-name | service-set-name | flow-count)*>

<!ELEMENT service-pgcp-flow-count-information (service-pgcp-flow-count)*>

<!ELEMENT service-pgcp-flow-table (pgcp-flow-entry)*>
<!ATTLIST service-pgcp-flow-table heading CDATA #IMPLIED>

<!ELEMENT service-pgcp-flow-table-information (pgcp-per-service-set-flow-table)*>

<!ELEMENT service-pgcp-gate-entry-information (gate-id | gate-state | gate-direction |
gate-action | source-routing-instance | destination-routing-instance | gate-service-set-id |
media-card-name | media-handler-name | termination-id-string |
gate-remote-source-address | gate-remote-source-port |
gate-remote-destination-address | gate-remote-destination-port |
gate-local-source-address | gate-local-source-port | gate-local-destination-address |
gate-local-destination-port | gate-transport | gate-rtcp-shadow | gate-latch | gate-dscp |
gate-tman-policing | gate-sdr | gate-pdr | gate-mbs | rtcp-sdr | rtcp-pdr | rtcp-mbs |
gate-fuf-policing | gate-green-action | gate-yellow-action | gate-red-action |
gate-output-packets | gate-input-packets | gate-dropped-packets | gate-lost-rtp-packets |
gate-rtcp-information | gate-measured-rate | service-rate-limit-information |
gate-fuf-statistics-information | gate-mirroring-state | gate-mirroring-correlation-number |
gate-mirroring-target-id | gate-mirroring-direction)*>

<!ELEMENT service-pgcp-gates (gateway-entry | service-pgcp-gate-entry-information |
service-pgcp-gates-count)*>
<!ATTLIST service-pgcp-gates junos:style CDATA #IMPLIED>

<!ELEMENT service-pgcp-gates-count (gate-count | gateway-name)*>

<!ELEMENT service-pgcp-gates-drain-information (gateway-collections-number)*>

<!ELEMENT service-pgcp-stat-h248-per-command (command-name | commands-total |
commands-wildcard | commands-success | commands-error)*>

<!ELEMENT service-pgcp-stat-h248-per-command-header
(per-command-header-name)*>

<!ELEMENT service-pgcp-statistics-drain-information (#PCDATA)>

<!ELEMENT service-pgcp-statistics-gateway (gateway-entry |
service-pgcp-statistics-h248 | service-pgcp-stat-h248-per-command-header |
service-pgcp-stat-h248-per-command)*>

<!ELEMENT service-pgcp-statistics-h248 (messages-received | octets-received |
messages-sent | octets-sent | protocol-errors | transport-losses | last-detected-event |
last-detected-event-time | last-reset-time)*>

<!ELEMENT service-pgcp-termination-entry-information (termination-id-string |
termination-state | termination-duration | termination-h248-dump)*>

<!ELEMENT service-pgcp-termination-gates-information (gate-id | gate-direction |
gate-state | gate-action)*>

<!ELEMENT service-pgcp-terminations (gateway-entry |
service-pgcp-termination-entry-information | service-pgcp-termination-gates-information |
service-pgcp-terminations-count)*>
<!ATTLIST service-pgcp-terminations junos:style CDATA #IMPLIED>

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<!ELEMENT service-pgcp-terminations-count (termination-count | gateway-name)*>

<!ELEMENT service-pic-entry (pic-name | pic-status)*>

<!ELEMENT service-rate-limit-byte-count (#PCDATA)>

<!ELEMENT service-rate-limit-entry (service-rate-limit-mark-color |
service-rate-limit-packet-count | service-rate-limit-byte-count)*>

<!ELEMENT service-rate-limit-information (service-rate-limit-entry)*>

<!ELEMENT service-rate-limit-mark-color (#PCDATA)>

<!ELEMENT service-rate-limit-packet-count (#PCDATA)>

<!ELEMENT service-set-bytes-used (#PCDATA)>

<!ELEMENT service-set-cpu-statistics (service-set-name | interface-name |
cpu-utilization-percent)*>

<!ELEMENT service-set-cpu-statistics-information (service-set-cpu-statistics)*>

<!ELEMENT service-set-cpu-utilization (#PCDATA)>

<!ELEMENT service-set-entry (service-set-name | id | rule-ref-entry)*>

<!ELEMENT service-set-memory-statistics (service-set-name | interface-name |
bytes-used)*>

<!ELEMENT service-set-memory-statistics-information (service-set-memory-statistics)*>

<!ELEMENT service-set-name (#PCDATA)>

<!ELEMENT service-set-packet-drop-statistics (service-set-packet-drops)*>

<!ELEMENT service-set-packet-drops (service-set-name | interface-name | cpulimit-drops
| memlimit-drops | flowlimit-drops)*>

<!ELEMENT service-set-percent-bytes-used (#PCDATA)>

<!ELEMENT service-set-percent-policy-bytes-used (#PCDATA)>

<!ELEMENT service-set-policy-bytes-used (#PCDATA)>

<!ELEMENT service-set-service-type-entry (service-type | service-sets-configured |
service-set-bytes-used | service-set-percent-bytes-used | service-set-cpu-utilization |
service-set-policy-bytes-used | service-set-percent-policy-bytes-used)*>

<!ELEMENT service-set-summary-information (service-set-summary-information-entry)*>
<!ATTLIST service-set-summary-information junos:style CDATA #IMPLIED>

<!ELEMENT service-set-summary-information-entry (interface-name |
service-set-service-type-entry)*>

<!ELEMENT service-sets-configured (#PCDATA)>

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<!ELEMENT service-sfw-conversation-information (sfw-per-service-set-conversation)*>

<!ELEMENT service-sfw-flow-count (interface-name | service-set-name | flow-count)*>

<!ELEMENT service-sfw-flow-count-information (service-sfw-flow-count)*>

<!ELEMENT service-sfw-flow-drain (interface-name | service-set-name |
conversations-removed)*>

<!ELEMENT service-sfw-flow-drain-information (service-sfw-flow-drain)*>

<!ELEMENT service-sfw-flow-table (sfw-flow-entry)*>
<ATTLIST service-sfw-flow-table heading CDATA #IMPLIED>

<!ELEMENT service-sfw-flow-table-information (sfw-per-service-set-flow-table)*>

<!ELEMENT service-sfw-sip-call-count (interface-name | service-set-name |
sip-call-count)*>

<!ELEMENT service-sfw-sip-call-count-information (service-sfw-sip-call-count)*>

<!ELEMENT service-sfw-sip-call-drain (interface-name | service-set-name |
sip-calls-removed)*>

<!ELEMENT service-sfw-sip-call-drain-information (service-sfw-sip-call-drain)*>

<!ELEMENT service-sfw-sip-call-information (sfw-per-service-set-sip-calls)*>

<!ELEMENT service-sfw-sip-registration-count (interface-name | service-set-name |
sip-registration-count)*>

<!ELEMENT service-sfw-sip-registration-count-information
(service-sfw-sip-registration-count)*>

<!ELEMENT service-sfw-sip-registration-drain (interface-name | service-set-name |
sip-registration-removed)*>

<!ELEMENT service-sfw-sip-registration-drain-information
(service-sfw-sip-registration-drain)*>

<!ELEMENT service-sfw-sip-registration-information
(sfw-per-service-set-sip-registrations)*>

<!ELEMENT service-sfw-statistics-entry (interface-name | sfw-stats-service-set-entry)*>

<!ELEMENT service-sfw-statistics-information (service-sfw-statistics-entry)*>
<ATTLIST service-sfw-statistics-information junos:style CDATA #IMPLIED>

<!ELEMENT service-state (#PCDATA)>

<!ELEMENT service-type (#PCDATA)>

<!ELEMENT services-l2tp-multilink-information (l2tp-multilink-entry)*>

<!ELEMENT services-l2tp-radius-accounting-servers-information
(radius-accounting-server-information-entry)*>

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<!ELEMENT services-l2tp-radius-accounting-statistics-information
(radius-accounting-statistic-information-entry)*>

<!ELEMENT services-l2tp-radius-authentication-accounting-servers-information
(radius-authentication-server-information-entry |
radius-accounting-server-information-entry)*>

<!ELEMENT services-l2tp-radius-authentication-accounting-statistics-information
(radius-authentication-statistic-information-entry |
radius-accounting-statistic-information-entry)*>

<!ELEMENT services-l2tp-radius-authentication-servers-information
(radius-authentication-server-information-entry)*>

<!ELEMENT services-l2tp-radius-authentication-statistics-information
(radius-authentication-statistic-information-entry)*>

<!ELEMENT services-pgcpd-root-termination (root-termination-information)*>

<!ELEMENT sfw-conversation (sfw-flow-table-conv-alg | sfw-flow-table-conv-initiator |
sfw-flow-table-conv-responder | service-sfw-flow-table)*>

<!ELEMENT sfw-flow-destination-ip (#PCDATA)>

<!ELEMENT sfw-flow-destination-port (#PCDATA)>

<!ELEMENT sfw-flow-direction (#PCDATA)>

<!ELEMENT sfw-flow-entry (sfw-flow-protocol | sfw-flow-source-ip | sfw-flow-source-port |
sfw-flow-destination-ip | sfw-flow-destination-port | sfw-flow-state | sfw-flow-direction |
sfw-flow-frame-counter | sfw-flow-gate-id | sfw-flow-nat | sfw-flow-table-byte-count |
sfw-flow-table-tcp-window-size | sfw-flow-table-tcp-acknowledge | sfw-flow-table-tcp-tickle
| sfw-flow-table-role | sfw-flow-table-timeout | sfw-flow-table-protocol-detail)*>

<!ELEMENT sfw-flow-frame-counter (#PCDATA)>

<!ELEMENT sfw-flow-gate-id (#PCDATA)>

<!ELEMENT sfw-flow-nat (sfw-flow-nat-ip | sfw-flow-nat-port | sfw-flow-translated-ip |
sfw-flow-translated-port)*>
<!ATTLIST sfw-flow-nat nat-type CDATA #IMPLIED>

<!ELEMENT sfw-flow-nat-ip (#PCDATA)>

<!ELEMENT sfw-flow-nat-port (#PCDATA)>

<!ELEMENT sfw-flow-protocol (#PCDATA)>

<!ELEMENT sfw-flow-source-ip (#PCDATA)>

<!ELEMENT sfw-flow-source-port (#PCDATA)>

<!ELEMENT sfw-flow-state (#PCDATA)>

<!ELEMENT sfw-flow-table-byte-count (#PCDATA)>

<!ELEMENT sfw-flow-table-conv-alg (#PCDATA)>

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<!ELEMENT sfw-flow-table-conv-initiator (#PCDATA)>

<!ELEMENT sfw-flow-table-conv-responder (#PCDATA)>

<!ELEMENT sfw-flow-table-protocol-detail (#PCDATA)>

<!ELEMENT sfw-flow-table-role (#PCDATA)>

<!ELEMENT sfw-flow-table-tcp-acknowledge (#PCDATA)>

<!ELEMENT sfw-flow-table-tcp-tickle (#PCDATA)>

<!ELEMENT sfw-flow-table-tcp-window-size (#PCDATA)>

<!ELEMENT sfw-flow-table-timeout (#PCDATA)>

<!ELEMENT sfw-flow-translated-ip (#PCDATA)>

<!ELEMENT sfw-flow-translated-port (#PCDATA)>

<!ELEMENT sfw-per-service-set-conversation (service-set-name | interface-name |
sfw-conversation)*>

<!ELEMENT sfw-per-service-set-flow-table (service-set-name | interface-name |
service-sfw-flow-table)*>

<!ELEMENT sfw-per-service-set-nat-pool (service-set-name | interface-name |
service-nat-pool)*>
<IATTLIST sfw-per-service-set-nat-pool junos:style CDATA #IMPLIED>

<!ELEMENT sfw-per-service-set-sip-calls (interface-name | service-set-name |
sfw-sip-calls)*>

<!ELEMENT sfw-per-service-set-sip-registrations (interface-name | service-set-name |
sfw-sip-registers)*>

<!ELEMENT sfw-sip-call-entry (sfw-sip-from | sfw-sip-to | sfw-sip-callid |
sfw-sip-number-control-iflows | sfw-sip-number-control-rflows | sfw-sip-control-iflow-table |
sfw-sip-control-rflow-table | sfw-sip-number-contact-iflows | sfw-sip-number-contact-rflows
| sfw-sip-contact-iflow-table | sfw-sip-contact-rflow-table | sfw-sip-number-media-iflows |
sfw-sip-number-media-rflows | sfw-sip-media-iflow-table | sfw-sip-media-rflow-table)*>

<!ELEMENT sfw-sip-callid (#PCDATA)>

<!ELEMENT sfw-sip-calls (sfw-sip-call-entry)*>

<!ELEMENT sfw-sip-contact-iflow-table (#PCDATA)>

<!ELEMENT sfw-sip-contact-rflow-table (#PCDATA)>

<!ELEMENT sfw-sip-control-iflow-table (#PCDATA)>

<!ELEMENT sfw-sip-control-rflow-table (#PCDATA)>

<!ELEMENT sfw-sip-from (#PCDATA)>

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<IELEMENT sfw-sip-media-iflow-table (#PCDATA)>

<IELEMENT sfw-sip-media-rflow-table (#PCDATA)>

<IELEMENT sfw-sip-number-contact-iflows (#PCDATA)>

<IELEMENT sfw-sip-number-contact-rflows (#PCDATA)>

<IELEMENT sfw-sip-number-control-iflows (#PCDATA)>

<IELEMENT sfw-sip-number-control-rflows (#PCDATA)>

<IELEMENT sfw-sip-number-media-iflows (#PCDATA)>

<IELEMENT sfw-sip-number-media-rflows (#PCDATA)>

<IELEMENT sfw-sip-register-acked EMPTY>

<IELEMENT sfw-sip-register-address (#PCDATA)>

<IELEMENT sfw-sip-register-entry (sfw-sip-register-protocol | sfw-sip-register-address |
sfw-sip-register-port | sfw-sip-register-acked | sfw-sip-register-expiration |
sfw-sip-register-remaining | sfw-sip-from | sfw-sip-to | sfw-sip-callid)*>

<IELEMENT sfw-sip-register-expiration (#PCDATA)>

<IELEMENT sfw-sip-register-port (#PCDATA)>

<IELEMENT sfw-sip-register-protocol (#PCDATA)>

<IELEMENT sfw-sip-register-remaining (#PCDATA)>

<IELEMENT sfw-sip-registers (sfw-sip-register-entry)*>

<IELEMENT sfw-sip-to (#PCDATA)>

<IELEMENT sfw-stats-service-set-entry (service-set-name | total-flow-accepts |
total-flow-discards | total-flow-rejects | total-drops | new-flow-counters |
existing-flow-counters | drop_counters | error-counters | ip-error-counters |
tcp-error-counters | udp-error-counters | icmp-error-counters | alg-error-counters |
alg-name | sip-active-call-count | sip-active-reg-count | sip-alg-counters)*>

<IELEMENT sip-active-call-count (#PCDATA)>

<IELEMENT sip-active-reg-count (#PCDATA)>

<IELEMENT sip-alg-counters (total-counters | parser-counters | message-counters)*>
<IATTLIST sip-alg-counters junos:style CDATA #IMPLIED>

<IELEMENT sip-call-count (#PCDATA)>

<IELEMENT sip-calls-removed (#PCDATA)>

<IELEMENT sip-registration-count (#PCDATA)>

<IELEMENT sip-registration-removed (#PCDATA)>

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<!ELEMENT source-routing-instance (#PCDATA)>

<!ELEMENT subscribe-invalid (#PCDATA)>

<!ELEMENT subscribe-valid (#PCDATA)>

<!ELEMENT suppress-sc-forced-state-loss (#PCDATA)>

<!ELEMENT syn-attack (#PCDATA)>

<!ELEMENT syn-defense (#PCDATA)>

<!ELEMENT syntax-errors (#PCDATA)>

<!ELEMENT system (#PCDATA)>

<!ELEMENT tcp-error-counters (tcp-header-length-error | tcp-zero-port |
illegal-sequence-number-flags | syn-attack | non-syn-first-packet | tcp-port-scan |
bad-syn-cookie-response | tcp-recon-sequence-number-error | tcp-recon-retransmits)*>

<!ELEMENT tcp-errors (#PCDATA)>

<!ELEMENT tcp-header-length-error (#PCDATA)>

<!ELEMENT tcp-port-scan (#PCDATA)>

<!ELEMENT tcp-recon-retransmits (#PCDATA)>

<!ELEMENT tcp-recon-sequence-number-error (#PCDATA)>

<!ELEMENT tcp-zero-port (#PCDATA)>

<!ELEMENT termination-count (#PCDATA)>

<!ELEMENT termination-duration (#PCDATA)>

<!ELEMENT termination-h248-dump (#PCDATA)>

<!ELEMENT termination-id-string (#PCDATA)>

<!ELEMENT termination-state (#PCDATA)>

<!ELEMENT timer (#PCDATA)>

<!ELEMENT tmax-retransmission-delay (#PCDATA)>

<!ELEMENT total-assigned-forwarding-class-packets (#PCDATA)>

<!ELEMENT total-counters (total-messages | call-segments)*>

<!ELEMENT total-drops (#PCDATA)>

<!ELEMENT total-flow-accepts (#PCDATA)>

<!ELEMENT total-flow-discards (#PCDATA)>

<!ELEMENT total-flow-rejects (#PCDATA)>

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<!ELEMENT total-marked-dscp-packets (#PCDATA)>

<!ELEMENT total-messages (#PCDATA)>

<!ELEMENT total-received-dscp-packets (#PCDATA)>

<!ELEMENT total-received-forwarding-class-packets (#PCDATA)>

<!ELEMENT transaction-error-failed-to-parse (#PCDATA)>

<!ELEMENT translation-type (#PCDATA)>

<!ELEMENT transport-losses (#PCDATA)>

<!ELEMENT ttl-zero (#PCDATA)>

<!ELEMENT tunnel-group-name (#PCDATA)>

<!ELEMENT udp-error-counters (udp-header-length-error | udp-zero-port |
udp-port-scan)*>

<!ELEMENT udp-errors (#PCDATA)>

<!ELEMENT udp-header-length-error (#PCDATA)>

<!ELEMENT udp-port-scan (#PCDATA)>

<!ELEMENT udp-zero-port (#PCDATA)>

<!ELEMENT unknown (#PCDATA)>

<!ELEMENT unknown-methods (#PCDATA)>

<!ELEMENT update-invalid (#PCDATA)>

<!ELEMENT update-valid (#PCDATA)>

<!ELEMENT uri-error-failed-to-process (#PCDATA)>

<!ELEMENT uri-error-no-system-resources (#PCDATA)>

<!ELEMENT uri-error-too-long (#PCDATA)>

<!ELEMENT uri-examination-failed-configuration (#PCDATA)>

<!ELEMENT uri-processing-error (#PCDATA)>

<!ELEMENT uri-redirect-set-name (#PCDATA)>

<!ELEMENT uri-redirect-set-statistics (uri-redirect-set-name | cause-roaming |
cause-time-of-day | cause-quality-of-service | cause-volume-expired | cause-cost-warning
| cause-not-allowed | cause-unsubscribed | cause-credit-expiry | cause-unknown |
cause-default)*>

<!ELEMENT uri-redirect-set-statistics-information (interface-name | interfaces |
uri-redirect-set-statistics)*>

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<!ELEMENT v6-multicast-by-all (#PCDATA)>

<!ELEMENT v6-multicast-configured-status (#PCDATA)>

<!ELEMENT v6-multicast-interface-name (#PCDATA)>

<!ELEMENT v6-multicast-operation-status (#PCDATA)>

<!ELEMENT vif-service-state (#PCDATA)>

<!ELEMENT virtual-interface-entry (virtual-interface-name | routing-instance |
interface-name | vif-service-state | media-service-ref-entry)*>

<!ELEMENT virtual-interface-name (#PCDATA)>

<!ELEMENT wap-transaction-created (#PCDATA)>

<!ELEMENT wap-transaction-freed (#PCDATA)>

<!ELEMENT wap-transaction-idle-freed (#PCDATA)>

<!ELEMENT wap-transaction-maximum (#PCDATA)>

<!ELEMENT wildcard-response-service-change (#PCDATA)>
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