

## Chapter 58

# DTD for Services Flow Collector Response Tags

This chapter contains the Extensible Markup Language (XML) document type definition (DTD) called `junos-services-flow-collector.dtd`, which lists the JUNOS XML tags that contain services flow collector records. The associated XML namespace is `http://xml.juniper.net/junos/9.4R1/junos-services-flow-collector`. To review reference pages for the tags, see “Summary of Services Flow Collector Response Tags” on page 1592.

```
<!-- Copyright (c) 2000-2008, Juniper Networks, Inc. -->
```

```
<!-- All rights reserved. -->
```

```
<!-- junos-services-flow-collector.dtd -->
```

```
<!ELEMENT block-count (#PCDATA)>
```

```
<!ELEMENT blocks-allocated (#PCDATA)>
```

```
<!ELEMENT blocks-allocated-per-second (#PCDATA)>
```

```
<!ELEMENT blocks-freed (#PCDATA)>
```

```
<!ELEMENT blocks-freed-per-second (#PCDATA)>
```

```
<!ELEMENT blocks-unavailable (#PCDATA)>
```

```
<!ELEMENT blocks-unavailable-per-second (#PCDATA)>
```

```
<!ELEMENT bytes (#PCDATA)>
```

```
<!ELEMENT bytes-per-second (#PCDATA)>
```

```
<!ELEMENT clear-flow-collector-statistics-response (#PCDATA)>
```

```
<!ELEMENT compressed-block-count (#PCDATA)>
```

```
<!ELEMENT compressed-bytes (#PCDATA)>
```

```
<!ELEMENT compressed-bytes-per-second (#PCDATA)>
```

```
<!ELEMENT current-server (#PCDATA)>
```

```
<!ELEMENT export-channel (export-channel-index | current-server | primary-server-state |  
secondary-server-state)*>
```

```

<!ELEMENT export-channel-index (#PCDATA)>

<!ELEMENT file (file-name | flow-records | flow-records-per-second |
peak-flow-records-per-second | uncompressed-bytes | uncompressed-bytes-per-second |
peak-uncompressed-bytes-per-second | compressed-bytes |
compressed-bytes-per-second | peak-compressed-bytes-per-second |
compressed-block-count | block-count | state | transfer-attempts)*>

<!ELEMENT file-information (file)*>
<!ATTLIST file-information junos:style CDATA #IMPLIED>

<!ELEMENT file-name (#PCDATA)>

<!ELEMENT files-created (#PCDATA)>

<!ELEMENT files-created-per-second (#PCDATA)>

<!ELEMENT files-destroyed (#PCDATA)>

<!ELEMENT files-destroyed-per-second (#PCDATA)>

<!ELEMENT files-exported (#PCDATA)>

<!ELEMENT files-exported-per-second (#PCDATA)>

<!ELEMENT flow-collector-destination-response (#PCDATA)>

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

<!ELEMENT flow-record-processed-per-second (#PCDATA)>

<!ELEMENT flow-records (#PCDATA)>

<!ELEMENT flow-records-per-second (#PCDATA)>

<!ELEMENT ftp-bytes (#PCDATA)>

<!ELEMENT ftp-bytes-per-second (#PCDATA)>

<!ELEMENT ftp-failures (#PCDATA)>

<!ELEMENT ftp-files (#PCDATA)>

<!ELEMENT ftp-files-per-second (#PCDATA)>

<!ELEMENT input (input-interface | packets | bytes)*>

<!ELEMENT input-information (input)*>

<!ELEMENT input-interface (#PCDATA)>

<!ELEMENT interface-name (#PCDATA)>

<!ELEMENT memory-free (#PCDATA)>

<!ELEMENT memory-used (#PCDATA)>

```

<!ELEMENT packet-icmp-drops (#PCDATA)>  
<!ELEMENT packet-ip-fragment-drops (#PCDATA)>  
<!ELEMENT packet-no-memory-drops (#PCDATA)>  
<!ELEMENT packet-not-ip-drops (#PCDATA)>  
<!ELEMENT packet-not-ipv4-drops (#PCDATA)>  
<!ELEMENT packet-not-jflow-drops (#PCDATA)>  
<!ELEMENT packet-tcp-drops (#PCDATA)>  
<!ELEMENT packet-too-small-drops (#PCDATA)>  
<!ELEMENT packet-unknown-drops (#PCDATA)>  
<!ELEMENT packets (#PCDATA)>  
<!ELEMENT packets-per-second (#PCDATA)>  
<!ELEMENT peak-blocks-allocated-per-second (#PCDATA)>  
<!ELEMENT peak-blocks-freed-per-second (#PCDATA)>  
<!ELEMENT peak-blocks-unavailable-per-second (#PCDATA)>  
<!ELEMENT peak-bytes-per-second (#PCDATA)>  
<!ELEMENT peak-compressed-bytes-per-second (#PCDATA)>  
<!ELEMENT peak-files-created-per-second (#PCDATA)>  
<!ELEMENT peak-files-destroyed-per-second (#PCDATA)>  
<!ELEMENT peak-files-exported-per-second (#PCDATA)>  
<!ELEMENT peak-flow-record-processed-per-second (#PCDATA)>  
<!ELEMENT peak-flow-records-per-second (#PCDATA)>  
<!ELEMENT peak-ftp-bytes-per-second (#PCDATA)>  
<!ELEMENT peak-ftp-files-per-second (#PCDATA)>  
<!ELEMENT peak-packets-per-second (#PCDATA)>  
<!ELEMENT peak-uncompressed-bytes-per-second (#PCDATA)>  
<!ELEMENT pic-status (#PCDATA)>  
<!ELEMENT primary-server-state (#PCDATA)>  
<!ELEMENT secondary-server-state (#PCDATA)>

```

<!ELEMENT services-flow-collector-information (interface-name | pic-status |
statistics-information | file-information | input-information |
flow-collector-destination-response | test-file-transfer-response |
clear-flow-collector-statistics-response)*>

<!ELEMENT state (#PCDATA)>

<!ELEMENT statistics-information (memory-used | memory-free | packets |
packets-per-second | peak-packets-per-second | bytes | bytes-per-second |
peak-bytes-per-second | flow-record-processed | flow-record-processed-per-second |
peak-flow-record-processed-per-second | blocks-allocated | blocks-allocated-per-second |
peak-blocks-allocated-per-second | blocks-freed | blocks-freed-per-second |
peak-blocks-freed-per-second | blocks-unavailable | blocks-unavailable-per-second |
peak-blocks-unavailable-per-second | files-created | files-created-per-second |
peak-files-created-per-second | files-exported | files-exported-per-second |
peak-files-exported-per-second | files-destroyed | files-destroyed-per-second |
peak-files-destroyed-per-second | uncompressed-bytes |
uncompressed-bytes-per-second | peak-uncompressed-bytes-per-second |
compressed-bytes | compressed-bytes-per-second | peak-compressed-bytes-per-second |
packet-no-memory-drops | packet-not-ip-drops | packet-not-ipv4-drops |
packet-too-small-drops | packet-ip-fragment-drops | packet-icmp-drops |
packet-tcp-drops | packet-unknown-drops | packet-not-jflow-drops | ftp-bytes |
ftp-bytes-per-second | peak-ftp-bytes-per-second | ftp-files | ftp-files-per-second |
peak-ftp-files-per-second | ftp-failures | export-channel)*>
<!--ATTLIST statistics-information junos:style CDATA #IMPLIED-->

<!ELEMENT test-file-transfer-response (#PCDATA)>

<!ELEMENT transfer-attempts (#PCDATA)>

<!ELEMENT uncompressed-bytes (#PCDATA)>

<!ELEMENT uncompressed-bytes-per-second (#PCDATA)>

```