

Chapter 9

DTD for APS Response Tags

This chapter contains the Extensible Markup Language (XML) document type definition (DTD) called `junos-aps.dtd`, which lists the JUNOS XML tags that contain Automatic Protection Switching (APS) information. The associated XML namespace is `http://xml.juniper.net/junos/9.4R1/junos-aps`. To review reference pages for the tags, see “Summary of APS Response Tags” on page 475.

```
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```

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

```
<!-- junos-aps.dtd -->
```

```
<!ELEMENT aps-adjacent-state (#PCDATA)>
```

```
<!ELEMENT aps-annex-b (#PCDATA)>
```

```
<!ELEMENT aps-channel-state (#PCDATA)>
```

```
<!ELEMENT aps-config-state (#PCDATA)>
```

```
<!ELEMENT aps-config-state-circuit (#PCDATA)>
```

```
<!ELEMENT aps-interface (aps-interface-name | aps-interface-group |
aps-interface-circuit-type | aps-interface-circuit-state | aps-interface-state | aps-neighbor
| aps-adjacent-state | aps-neighbor-select-state | aps-time-remaining | aps-channel-state
| aps-config-state | aps-config-state-circuit | aps-loop-circuit-type | aps-loop-circuit-name |
aps-pair-interface-name | aps-pair-group-name | aps-local-mode | aps-neighbor-mode |
aps-request-k1 | aps-request-k2 | aps-receive-k1 | aps-transmit-k1 | aps-receive-k2 |
aps-transmit-k2 | aps-neighbor-k1 | aps-neighbor-paired-request | aps-revert-time |
aps-wait-to-restore-time | aps-annex-b | aps-neighbor-revert-time |
aps-neighbor-wait-to-restore-time | aps-remaining-revert-time |
aps-remaining-wait-to-restore-time | aps-remaining-forced-revert-time |
aps-remaining-hello-timer | aps-remaining-update-timer |
aps-remaining-holddown-timer)*>
<!ATTLIST aps-interface junos:style CDATA #IMPLIED>
```

```
<!ELEMENT aps-interface-circuit-state (#PCDATA)>
```

```
<!ELEMENT aps-interface-circuit-type (#PCDATA)>
```

```
<!ELEMENT aps-interface-group (#PCDATA)>
```

```
<!ELEMENT aps-interface-information (aps-interface)*>
```

```
<!ELEMENT aps-interface-name (#PCDATA)>
```

```
<!ELEMENT aps-interface-state (#PCDATA)>
<!ELEMENT aps-local-mode (#PCDATA)>
<!ELEMENT aps-loop-circuit-name (#PCDATA)>
<!ELEMENT aps-loop-circuit-type (#PCDATA)>
<!ELEMENT aps-neighbor (#PCDATA)>
<!ELEMENT aps-neighbor-k1 (#PCDATA)>
<!ELEMENT aps-neighbor-mode (#PCDATA)>
<!ELEMENT aps-neighbor-paired-request (#PCDATA)>
<!ELEMENT aps-neighbor-revert-time (#PCDATA)>
<!ELEMENT aps-neighbor-select-state (#PCDATA)>
<!ELEMENT aps-neighbor-wait-to-restore-time (#PCDATA)>
<!ELEMENT aps-pair-group-name (#PCDATA)>
<!ELEMENT aps-pair-interface-name (#PCDATA)>
<!ELEMENT aps-receive-k1 (#PCDATA)>
<!ELEMENT aps-receive-k2 (#PCDATA)>
<!ELEMENT aps-remaining-forced-revert-time (#PCDATA)>
<!ELEMENT aps-remaining-hello-timer (#PCDATA)>
<!ELEMENT aps-remaining-holddown-timer (#PCDATA)>
<!ELEMENT aps-remaining-revert-time (#PCDATA)>
<!ELEMENT aps-remaining-update-timer (#PCDATA)>
<!ELEMENT aps-remaining-wait-to-restore-time (#PCDATA)>
<!ELEMENT aps-request-k1 (#PCDATA)>
<!ELEMENT aps-request-k2 (#PCDATA)>
<!ELEMENT aps-revert-time (#PCDATA)>
<!ELEMENT aps-time-remaining (#PCDATA)>
<!ELEMENT aps-transmit-k1 (#PCDATA)>
<!ELEMENT aps-transmit-k2 (#PCDATA)>
<!ELEMENT aps-wait-to-restore-time (#PCDATA)>
```