

## Chapter 22

# DTD for Dynamic Configuration Response Tags

This chapter contains the Extensible Markup Language (XML) document type definition (DTD) called `junos-dynamic-configuration.dtd`, which lists the JUNOS XML tags that contain dynamic configuration information. The associated XML namespace is `http://xml.juniper.net/junos/9.3R1/junos-dynamic-configuration`. To review reference pages for the tags, see “Summary of Dynamic Configuration Response Tags” on page 657.

```
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```

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

```
<!-- junos-dynamic-configuration.dtd -->
```

```
<!ELEMENT accounting-session-id (#PCDATA)>
```

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

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

```
<!ELEMENT agg-type (#PCDATA)>
```

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

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

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

```
<!ELEMENT blank-err-int (#PCDATA)>
```

```
<!ELEMENT blank-err-int-name (#PCDATA)>
```

```
<!ELEMENT blank-err-str-name (#PCDATA)>
```

```
<!ELEMENT blank-err-string (#PCDATA)>
```

```
<!ELEMENT client-session-info (accounting-session-id | address-pool | interface |  
ip-address | ip-address-mask | ipv6-address | ipv6-address-mask | logical-system |  
profile | mac-address | nas-port-type | routing-instance | session-id | client-session-type |  
user-name | dhcp-gi-address | ifl-type | service-bundle | state |  
dynamic-configuration-info | session-ids)*>
```

```
<!ELEMENT client-session-type (#PCDATA)>
```

```

<!ELEMENT consumer-name (#PCDATA)>

<!ELEMENT dhcp-gi-address (#PCDATA)>

<!ELEMENT dynamic-configuration-attribute (attribute-name | attribute-value)*>

<!ELEMENT dynamic-configuration-info (dynamic-configuration-attribute)*>

<!ELEMENT dynamic-configuration-information (session-ids | client-session-info |
service-session-info | results | profile-results)*>

<!ELEMENT failure (#PCDATA)>

<!ELEMENT failure-reason (#PCDATA)>

<!ELEMENT ifl-type (#PCDATA)>

<!ELEMENT interface (#PCDATA)>

<!ELEMENT ip-address (#PCDATA)>

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

<!ELEMENT ipv6-address (#PCDATA)>

<!ELEMENT ipv6-address-mask (#PCDATA)>

<!ELEMENT logical-system (#PCDATA)>

<!ELEMENT mac-address (#PCDATA)>

<!ELEMENT malformed-msgs (#PCDATA)>

<!ELEMENT nas-port-type (#PCDATA)>

<!ELEMENT producer-name (#PCDATA)>

<!ELEMENT producer-number (#PCDATA)>

<!ELEMENT profile (#PCDATA)>

<!ELEMENT profile-action (#PCDATA)>

<!ELEMENT profile-name (#PCDATA)>

<!ELEMENT profile-results (profile-name | profile-action | session-id | session-type |
request-result | failure-reason)*>
<!ATTLIST profile-results junos:style CDATA #IMPLIED>

<!ELEMENT request-result (#PCDATA)>

<!ELEMENT results (action | session-type | session-id | success | failure)*>
<!ATTLIST results junos:style CDATA #IMPLIED>

<!ELEMENT routing-instance (#PCDATA)>

<!ELEMENT service-bundle (#PCDATA)>

```

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

```
<!ELEMENT service-session-info (session-id | start-time | service-name | agg-type | state  
| dynamic-configuration-info)*>
```

```
<!ELEMENT session-id (#PCDATA)>
```

```
<!ELEMENT session-ids (session-id)*>
```

```
<!ATTLIST session-ids junos:style CDATA #IMPLIED>
```

```
<!ELEMENT session-type (#PCDATA)>
```

```
<!ELEMENT shm-ipc-statistics (producer-name | producer-number | consumer-name |  
backpressure | telluser | telluser_failed | malformed-msgs | failure-reason |  
blank-err-str-name | blank-err-string | blank-err-int-name | blank-err-int)*>
```

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

```
<!ATTLIST start-time junos:seconds CDATA #IMPLIED>
```

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

```
<!ELEMENT success EMPTY>
```

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

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

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

