

Chapter 39

DTD for License Response Tags

This chapter contains the Extensible Markup Language (XML) document type definition (DTD) called `junos-license.dtd`, which lists the JUNOS XML tags that contain information about licenses on J-series platforms. The associated XML namespace is `http://xml.juniper.net/junos/9.4R1/junos-license`. To review reference pages for the tags, see “Summary of License Response Tags” on page 1083.

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

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

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

```
<!ELEMENT add-error-count (#PCDATA)>
```

```
<!ELEMENT add-individual-result (operation-status | filename | line-number | name |  
message)*>
```

```
<!ELEMENT add-license-results (add-individual-result | add-error-count | add-success)*>
```

```
<!ELEMENT add-success EMPTY>
```

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

```
<!ELEMENT device-reference (#PCDATA)>
```

```
<!ELEMENT end-date (#PCDATA)>
```

```
<!ATTLIST end-date junos:seconds CDATA #IMPLIED>
```

```
<!ELEMENT feature (name | description | validity-information)*>
```

```
<!ATTLIST feature junos:style CDATA #IMPLIED>
```

```
<!ELEMENT feature-block (feature)*>
```

```
<!ELEMENT feature-summary (name | description | licensed | used-licensed | used-given  
| needed | validity-type | remaining-time | end-date)*>
```

```
<!ELEMENT features-used EMPTY>
```

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

```
<!ELEMENT group-define (#PCDATA)>
```

```
<!ELEMENT group-reference (#PCDATA)>
```

```
<!ELEMENT key-data (#PCDATA)>
```

```

<!ELEMENT license (name | license-state | license-version | license-type |
device-reference | group-reference | group-define | unsupported-attribute |
feature-block)*>

<!ELEMENT license-information (no-licenses-installed | licenses-installed | license)*>

<!ELEMENT license-key (name | key-data)*>

<!ELEMENT license-key-information (license-key)*>

<!ELEMENT license-state (#PCDATA)>

<!ELEMENT license-summary-information (license-usage-summary |
license-information)*>

<!ELEMENT license-type (#PCDATA)>

<!ELEMENT license-usage-summary (features-used | no-feature-used |
feature-summary)*>

<!ELEMENT license-version (#PCDATA)>

<!ELEMENT licensed (#PCDATA)>

<!ELEMENT licenses-installed EMPTY>

<!ELEMENT line-number (#PCDATA)>

<!ELEMENT message (#PCDATA)>

<!ELEMENT name (#PCDATA)>

<!ELEMENT needed (#PCDATA)>

<!ELEMENT no-feature-used EMPTY>

<!ELEMENT no-licenses-installed EMPTY>

<!ELEMENT operation-status (#PCDATA)>
<!ATTLIST operation-status junos:format CDATA #IMPLIED>

<!ELEMENT original-validity (original-validity-value | original-validity-time-unit)*>

<!ELEMENT original-validity-time-unit (#PCDATA)>

<!ELEMENT original-validity-value (#PCDATA)>
<!ATTLIST original-validity-value junos:seconds CDATA #IMPLIED>

<!ELEMENT remaining-time (remaining-validity-value | remaining-validity-time-unit)*>

<!ELEMENT remaining-validity-time-unit (#PCDATA)>

<!ELEMENT remaining-validity-value (#PCDATA)>
<!ATTLIST remaining-validity-value junos:seconds CDATA #IMPLIED>

<!ELEMENT start-date (#PCDATA)>

```

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

<!ELEMENT unsupported-attribute (#PCDATA)>

<!ELEMENT used-given (#PCDATA)>

<!ATTLIST used-given junos:format CDATA #IMPLIED>

<!ELEMENT used-licensed (#PCDATA)>

<!ELEMENT validity-information (validity-type | original-validity | remaining-time |
start-date | end-date | license-state)*>

<!ELEMENT validity-type (#PCDATA)>

