

```
<?xml version= "1.0" encoding= "UTF-8" ?>

<!--
**  RELEASE STATEMENT(s):
**
**              UNLIMITED RIGHTS
**  The Government has the right to use, modify, reproduce, release, perform,
**  display, or disclose this application programmable interface in whole or in
**  part, in any manner and for any purpose whatsoever, and to have or
**  authorize others to do so.
**
**  Distribution Statement A - Approved for public release; distribution is
**  unlimited (27 August 2015).
-->

<!--
**  JTNC Standard:
**  Software Communications Architecture
**  Appendix D-1: Platform Specific Model (PSM) Document Type Definition (DTD)
**  Version: 4.1, 20 August 2015
-->

<!-- devicepkg.4.1.dtd -->

<!ELEMENT devicepkg
  ( title?
    , author+
    , description?
    , hwdeviceregistration
  )>
<!ATTLIST devicepkg
  id      ID      #REQUIRED
  name    CDATA   #REQUIRED
  version CDATA   #IMPLIED>
<!ELEMENT title (#PCDATA)>
<!ELEMENT author
  ( name*
    , company?
    , webpage?
  )>
<!ELEMENT name (#PCDATA)>
<!ELEMENT company (#PCDATA)>
<!ELEMENT webpage (#PCDATA)>
<!ELEMENT description (#PCDATA)>
<!ELEMENT hwdeviceregistration
  ( propertyfile?
    , description
    , manufacturer
    , modelnumber
    , deviceclass
    , childhwdevice*
  )>
<!ATTLIST hwdeviceregistration
  id      ID      #REQUIRED
  name    CDATA   #REQUIRED
  version CDATA   #IMPLIED>
<!ELEMENT propertyfile
  ( localfile
  )>
<!ATTLIST propertyfile
  type CDATA #IMPLIED>
<!ELEMENT localfile EMPTY>
<!ATTLIST localfile
  name CDATA #REQUIRED>
<!ELEMENT manufacturer (#PCDATA)>
<!ELEMENT modelnumber (#PCDATA)>
<!ELEMENT deviceclass
```

```
( class+
)>
<!ELEMENT class (#PCDATA)>
<!ELEMENT childhwdevice
  ( hwdeviceregistration | devicepkgref )>
<!ELEMENT devicepkgref
  ( localfile )>
<!ATTLIST devicepkgref
  type CDATA #IMPLIED>
```