

Sectext (Security text)



[OS B.4.3.2.11.2, Tutorial 2–23]

The `sectext` category is used to output security classification information in a page header, footer, or region.

OutSpec DTD fragment

```
<!ELEMENT sectext - o (subchars) +(vquad)>
<!ATTLIST sectext
    scope (page | sheet | document) #IMPLIED>
<!ELEMENT subchars - o (font?,leading?, hyphen?,wordsp?, sentxsp?,
    lettersp?,indent?, quadding?, highlt?, chgmark?,
    presp?, postsp?, keeps?, vjinfo?, textbrk?,
    span?, border?,float?, algroup?,boxing?, link?,
    tabatts?, tgroupatts?, colatts*, subsetatts?,
    rowatts?, cellatts?, (reset | enumerat | ruling |
    savetext)*)>
<!ATTLIST subchars
    charsubsetref IDREFS -- list of referenced
                        charsubset IDs -- #IMPLIED>
```

NOTE: For information on `subchars`, please refer to page 522.

The formatter determines the highest classification for the specified scope (document, sheet, or page) and outputs the text associated with that classification in a `sectoken` in `secdesc`. If no text is specified, no text appears.

Sectext example

Security information is printed on each page. The next example illustrates how a text entity can be used to minimize FOSI coding. The entity is included in the page models in `body.page` and all other pagesets except `title.page`. Security classification for the title page is coded directly in the page header and footer because `scope="document"` is specified.

FOSI fragment

```

<!ENTITY security '<sectext scope="page">
<subchars charsubsetref="block center">
...
<secdesc attspec="security" secorder="c u" priority="highest">
<sectoken secval="c" sectext="CLASSIFIED">
<sectoken secval="u" sectext="UNCLASSIFIED">
</secdesc>
...
<pagespec pgid="body.recto">
...
<header>&security;</header>
<footer>
<usetext source="chapterct.txt[BO],\-\,foliact.txt">
<subchars charsubsetref="right">
...
&security;</footer>
...
<pagespec pgid="body.verso">
...
<header>&security;</header>
<footer>
<usetext source="chapterct.txt[BO],\-\,foliact.txt">
<subchars charsubsetref="left">
...
&security;</footer>
...
<pagespec pgid="title.recto1">
...
<header>
<sectext scope="document">
<subchars charsubsetref="block center">
...
<sectext scope="document">
<subchars charsubsetref="block center">
...

```