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See Figure 67 Attname is environment variable on page 110 for an example.

FOSI keyword for attname

The FOSI keywords editor-only, screen-only, print-only, and html-only) are used to indicate whether the formatting applies to Edit window display, print/PDF output, and/or HTML output. These keywords make it possible for authoring and print FOSI coding to be contained in one .fos file.

Table 7 below contains the details.

Table 7 Attname when attloc="SYSTEM-VAR"

| Keyword | Meaning | Examples |
|-------------|---|--|
| editor-only | When set to #ANY, yes, or 1, the attribute rule applies only to the Edit window. When set to #none, no, or 0, the attribute rule does not apply to the Edit window, but does apply to HTML output from File Save As HTML and to print/PDF output. | Figure 68 Editor-only, print-only, html-only on page 110; Figure 94 Optimizing gentext display on page 151; Figure 95 Gentext before and after tag pair in Edit window on page 152; Figure 96 Gentext before and after singleton on page 153; Figure 296 Authoring FOSI displays messages for users (Edit window view) on page 504 |
| | NOTE: Editor-only is useful for formatting the Edit window to facilitate authoring and editing, including the display of guidelines and warnings. | |
| screen-only | Same as editor-only. | See above. |
| print-only | When set to #ANY, yes, or 1, the attribute rule applies only to print/PDF output. When set to #NONE, no or 0, the attribute rule does not apply to print/PDF output, but does apply to HTML output from File Save as HTML and to the Edit window display. | Figure 68 Editor-only, print-only, html-only on page 110; Figure 95 Gentext before and after tag pair in Edit window on page 152; Figure 245 Refpoint="bottom" on page 411; Figure 265 Inline boxing on page 452; Figure 274 Repeating float for continued title on page 469 |
| | NOTE: Print-only is useful when print formatting does not render well on screen, and to enable content suppressed from print/PDF output but still displayed in the Edit window even when set hidesuppressed=on. | |
| html-only | When set to #ANY, yes, or 1, the attribute rule applies only to HTML output from File Save as HTML When set to #NONE, no, or 0, the fillval and/or specval do not apply to HTML output, only to the Edit window display and print/PDF output. | See Figure 68 Editor-only, print-only, html-only on page 110. |

FOSI keywords can have a combined effect by specifying them in separate attnames with <att logic="and"> or <att logic="or">. For example, the following code suppresses output from print/PDF and HTML output:

```
<e-i-c gi="secret">
<charlist inherit="1">
...
<att logic="or">
<specval attname="print-only" attloc="" attval="yes">
<specval attname="html-only" attloc="SYSTEM-VAR" attval="yes">
<charsubset charsubsetref="SUPPRESS">
...
...
```

Attval keywords

Keywords used in the attval characteristic are described below.

#ANY, #NONE, and #NONZERO

[OS B.3.6.5.2.3, Tutorial 1-13]

#ANY, #NONE, and #NONZERO are coded as the value of attval in the specval category, as detailed in the following table.

Table 8 #ANY, #NONE, #NONZERO

| attval keyword | Meaning | Example |
|-------------------|--|--|
| #ANY | Specval evaluates to true when attname has a value in the source document. | specval attloc="document" attname="pubnumber" attval=#ANY" |
| #NONE | Specval evaluates to true when attname does not have a value in the source document, which means the attribute is #IMPLIED in the DTD. | specval attloc="document" attname="pubnumber" attval=#NONE" |
| #NONZERO | Specval evaluates to true when attname does not contain 0, which means it is type NUMBER in the DTD. | specval attloc="document" attname="changelevel" attval=#NONZERO |

#EQ#, #NE#, #GE#, #GT#, #LE#, #LT#

[OS B.3.6.5.2.3, Tutorial 1-15]

The #EQ#, #NE#, #GE#, #GT#, #LE#, #LT# keywords can be used in attval to test the value of attname with specval, as described in the following table.