

Leader examples

fo:leader is mainly used a) in table-of-contents to generate sequences of "." glyphs that separate titles from page numbers b) to create entry fields in fill-in-the-blank forms c) to create horizontal rules for use as separators. You define the look and use of fo:leader with the property "leader-pattern". It can have the following values: a) space. This just creates an space. b) dots. This creates a sequence of "." c) rule. This creates a line. d) use-content. This creates a repeating pattern of the content of fo:leader (not supported yet by Fop).

The dimensions of fo:leader are determined by the compound property leader-length. It consists of the 3 sub values: leader-length.minimum (default = 0), leader-length.optimum (default = 12pt), leader-length.maximum (default = 100%). If you want to make sure, that leader-length has a fixed size, you should use the compound property (p.e. leader-length="5cm"). If you want to fill the rest of the remaining space with dots in a table of content, you can use the default values.

leader with leader-pattern="space"

Entry 1 []p. 12
Entry 2 []p. 24
Left side []middle []right side

Using fo:leader with leader-pattern="dots"

There are two properties which allow you to specify the looks of the dotted line. First "leader-pattern-width". It specifies the length of one dot and the space up to the next dot. Second leader-alignment. It can be used to make sure, the dots in different lines are parallel (only value "reference-area" is supported).

Entry 1p. 12
Entry 2p. 24

Using fo:leader with leader-pattern="dots" and leader-pattern-width="5pt" and "8pt"

Entry 1 p. 12
Entry 2 p. 24
Entry 1 p. 12
Entry 2 p. 24

Using fo:leader with leader-pattern="dots" in a list

Using fo:leader with leader-pattern="dots", leader-pattern-width="5pt" and "8pt", leader-alignment="reference-area"

Entry 1 p. 12
Entry 2 p. 24
Entry 3 is longer p. 36
Entry 4 is even longer p. 48
1 p. 12

Entry 2 p. 24
 Entry 3 is longer p. 36
 Entry 4 is even longer p. 48
 • Entry 1 p. 12
 • Entry 2 p. 24

Using fo:leader with leader-pattern="dots" in a table

Entry 1 p. 12
 Entry 2 p. 24
 Entry 3 p. 36

Table of Content

shows the use of leader properties in combination to build a table of content. Following values are used for the leader: leader-pattern="dots" leader-pattern-width="8pt" leader-alignment="reference-area" no leader-length is specified, so the default values are used (min: 0, opt: 12pt, max: 100%)

A) This is some longer sample text 1
 B) Some text 2
 C) Text. 3
 D) This text is even longer than the first entry 4
 E) Shorter text example. 5

Leader with leader-pattern="rule"

text before the rule (start) _____ text after the rule
 text before the rule (center) _____ text after the rule
 text before the rule (end) _____ text after the rule

Here are some fo:leader with the property rule and different rule styles (solid, dashed, dotted, double, groove, ridge the last one with colored backgrounds to the effect)



Here are 4 fo:leader with increasing rule-thickness (1pt, 2pt, 3pt, 4pt)

longer text.