Apache™ FOP Examples

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1 Example Documents Using Apache™ FOP

These examples have been rendered using Apache™ FOP:

Description	XSL-FO file	PDF result
default font characters	fonts.fo	fonts.pdf

Table 1: Generated examples

Other basic examples on the use of XSL-FO can be found in the FOP distribution in the subdirectory examples/fo. You can start transformation of all fo files into pdf files by running ant in this directory (only source distribution). The resulting test files can be found in examples/fo/tests

At the moment the following files are part of the distribution:

- simple.fo - a very simple file which gives use a first impression of the structure of an XSL-FO file
- normal.fo - a simple file showing the use of a 2 level of headings, normal text and a header.
- table.fo - some table examples
- list.fo - a short tutorial how to use list fo's and properties
- images.fo - shows how to embed GIF and JPEG images into the XSL-FO file using external-graphic.
- border.fo - a not so simple example how to use borders in tables
- extensive.fo - a longer test file containing a lot of different flow objects and properties. A good candidate to test your bugfix or new FOP code.
- leader.fo - shows different uses of fo:leader, p.e. as rule or in a table of content
- normalex.fo - shows the use of computed property values
- inhprop.fo - shows the use of inherited property values
- instream.fo - shows the use of fo:instream-foreign-object together with SVG
- textdeko.fo - shows the use of the property text-decoration
- readme.fo - uses an old version of FOP documentation for a longer example

Also, in the directory examples/fo/pagination you will find a suite of examples showing the use of XSL-FO pagination.

Developers will find the first steps to a test suite for all implemented formatting objects and properties in test/xml in the source distribution.

2 Images Examples

Embedding images in FO:

description	fo file	pdf result
align in larger viewport	align.fo	align.pdf
align in smaller viewport	align2.fo	align2.pdf
scaling image	size.fo	size.pdf

Table 1: Images in FO

Look also into the directory examples/fo/svg. There you find some very extensive SVG examples.

3 Instream Foreign Object Examples

Instream Foreign Object images in FO, there are more on the SVG Page:

description	fo file	pdf result
embedding svg in viewport	embed.fo	embed.pdf

Table 1: Embedding instream-foreign-object