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Colophon

DocBook. This publication is based on Open Source DocBook, a system of writing structured documents using SGML or XML in a presentation-neutral form using free programs. The functionality of DocBook is such that the same file can be published on the Web, printed as a standalone report, reprinted as part of a journal, processed into an audio file, changed into Braille, or converted to most other media types. More information about DocBook can be found at *DocBook Open Repository* (http://docbook.openforge.com).

Commands Used in Preparation. This book was prepared with

```
openjade 1.3.2
TeX 3.14159
```

The PDF version was generated from `reader.xml` to `reader.pdf` by the following series of command line arguments using Mandrake Linux 9.2:

First, the index was prepared with. . .

```
#  collateindex.pl -N -o index.xml
```

```
#  openjade -t sgml \
 -d /usr/share/sgml/docbook/dsssl-stylesheets/\
html/docbook.dsl -V html-index \
 /usr/share/sgml/docbook/dsssl-stylesheets/dtds/\
decls/xml.dcl \
 reader.xml
```

```
#  collateindex.pl -o index.xml HTML.index
```

The `xml.dcl` file is used as a preamble to the actual `xml` document. Perhaps, in future, jade will have a "-t xml" option that would map to "-t sgml" internally and add the `xml.dcl` declaration implicitly.

Second, the document was processed to `reader.pdf` (where `eastern.dsl` is a local stylesheet) with a multi-step process. . .

```
#  openjade -V tex-backend -t tex -d eastern.dsl  \
 /usr/share/sgml/docbook/dsssl-stylesheets/\
dtds/decls/xml.dcl  \
 reader.xml


#  pdftex "&pdfjadetex" reader.tex


#  pdftex "&pdfjadetex" reader.tex


#  pdftex "&pdfjadetex" reader.tex
```

Processing to `reader.html` had the command line argument...

```
#  openjade  \
    -d  /usr/share/sgml/docbook/dsssl-stylesheets/html/\
docbook.dsl \
 /usr/share/sgml/docbook/dsssl-stylesheets/dtds/\
decls/xml.dcl \
    -t sgml reader.xml
```

Stylesheets, formatting, and help are available with the *docbook-apps mailing list* (http://www.oasis-open.org/docbook/mailinglist/) and Norman Walsh's *DocBook: The Definitive Guide* published by O'Reilly. DocBook XML is available at *OASIS—XML* (http://www.oasis-open.org/docbook/xml/). Norman Walsh's text is a bit outdated, so check the more recent version on the Web at *DocBook: The Definitive Guide* (http://docbook.org/tdg/en/html/docbook.html).

As additional features are developing, emphasis in DocBook is shifting to using the XSL-FO language to create PDF from XML, instead of the process used here. See Dave Pawson's *XSL-FO*, Sebastopol, CA: O'Reilly, 2002, and Bob Stayton's *DocBook XSL: The Complete Guide*, Santa Cruz, CA: Sagehill, 2003.

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