xtpxlib/xdocbook module - xdoc extensions description

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1 Introduction

The `xtpxlib-xdoc` component (GitHub: `https://github.com/eriksiegel/xtpxlib-xdoc`) uses DocBook 5 as its target vocabulary. Within this DocBook source there can be so-called *xdoc extensions* that will be converted into "pure" DocBook by pipelines in this component. This article documents how this works ("xdoc conversion mechanism" on page 1"xdoc conversion mechanism" on page 1).

Specific xdoc transformations can come from the `xtpxlib-xdoc` component, for instance the conversion of XML element descriptions ("Built-in xdoc transformations" on page 1"Built-in xdoc transformations" on page 1). They can also be specifically written in XProc (1.0) or XSLT ("Writing your own xdoc transformations" on page 1"Writing your own xdoc transformations" on page 1).

Since the DocBook specification is huge, it is not fully supported. What is supported and what not is described in `db5-dialect-description-article.*`.

2 xdoc conversion mechanism

[TBD pipeline]

2.1 Step 1: Parameter substitution

[TBD also how to show]

2.2 Step 2: Expand xdoc:transform

[TBD]

3 Built-in xdoc transformations

[TBD]

3.1 XML element descriptions

[TBD]

4 Writing your own xdoc transformations

[TBD]