

What's New in Oxygen XML Editor 19.0

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Overview

Take a quick look at the improvements added in Oxygen XML Editor 19.0

You  oxygenxml channel

<https://www.youtube.com/watch?v=8zauzOSfyY4>

DITA Editing Improvements

- DITA Reusable Components View
Insert DITA Key References using a specialized side view.
- Fast Create Multiple Topics at Once
- Convert between DITA Topic Types
- Master Files Support for DITA
 - Detect Master Files
 - Rename or move resources
 - Rename or move entire folders

DITA Publishing Improvements

- Improvements for Converting DITA to PDF using CSS

Chemistry - Built-in CSS-based PDF Processor

<http://archive.xmlprague.cz/2017/files/presentations/css2pdf-xslfo.pdf>

- Provide an easy CSS driven customization layer for generating PDF
- XML + CSS = XSL-FO => PDF

Other DITA Publishing Improvements

- Webhelp Search Auto-Completion (titles, keywords and indexterms)
- WebHelp Phrase Search Support
- WebHelp improved sorting and pagination for Search Results
- Missing search terms
- DITA OT 2.4.4

Docbook Improvements

- Latest DocBook 5.1 schemas updates
- DocBook XSLT Stylesheets 1.79.2
- Publish Tracked Changes and Comments to PDF Output
- Multimedia Support in DocBook

Markdown Improvements

- Various improvements for creating DITA content in Markdown
- Full tags mode for preview window

XSLT Improvements

- Saxon Updated to 9.7.0.15
- Convert Between Multiple xsl:if and xsl:choose
- Improved Refactoring Support for XSLT (use parts of an XPath expression to create new functions or templates)
- XSLT Code Quality Assurance

XSLT Code Quality Assurance

- Report parameter/variable names similar to element and attribute names
- Report/quick fix not documented templates, functions and parameters

Various other improvements

- Shortened startup time
- Automatic Spell Checking in Review Comments
- Improved Editing Support for Java Properties Files
- Support for inserting Media Objects in XHTML
- XML Refactoring can modify the XML DOCTYPE declaration
- Data Source Explorer - Edit in system application

Heavy weight form controls

Possibility to embed browsers in the Author visual editing mode

<https://raw.githubusercontent.com/AlexJitianu/oxygen-XML-maps-sample-framework/master/addon.xml>

Component updates

- Exist 3.0
- EpubCheck 4.0.2
- Calabash XProc 1.1.15
- XSpec 0.5.0
- TEI Schemas 3.1.0 / TEI Stylesheets 7.42.0

Web Author improvements

- Auto Save
- Folding
- Display Attribute Track Changes
- Validation view
- Quick Fixes
- REST-based CMS Plugin
- Support for German, Dutch, Japanese, and French

Thank You!

Questions?

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