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Oxygen XML Feature Matrix

Select Products

☒ XML Editor ☒ XML Developer ☒ JSON Editor ☒ XML Author ☒ Web Author

Legend

- ★ Web
- Standalone
- Standalone & Eclipse

☐ Hide common features

Quick filter



XML Editor

Enterprise Professional
Academic
Personal



XML Developer

Enterprise Professional



JSON Editor

Professional



XML Author

Enterprise Professional



Web Author

Professional

XML Editing Tools

Intelligent XML Editing

	XML Editor	XML Developer	JSON Editor	XML Author	Web Author
Intelligent schema-aware content completion	●	●	●	●	★
Auto tag completion based on the detected document structure	●	●	●	●	★
Configurable XML syntax coloring for elements and attributes	●	●	●	●	★
Works with any XML Schema processor	●	●	●	●	★

☐ Hide common features

XML Editor



XML Developer



JSON Editor



XML Author



Web Author

	Enterprise	Professional Academic Personal	Enterprise	Professional	Professional	Enterprise	Professional	Professional
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Works with any XSLT processor

**Visual XML Authoring**

CSS-driven visual XML editing



Select and combine CSS styles to customize the look of the editor



Ready-to-use support for DITA, DocBook, XHTML, and TEI frameworks



Support for inserting, embedding, and playing multimedia objects



Predefined framework-specific actions, schemas, stylesheets, and catalogs



Supports user defined actions and framework bundles



Support for various types of framework-specific tables



Define profiling attributes to mark content for multiple output renditions



Use profiling condition sets to filter content for various outputs



Apply colors and styles to mark profiled content



Built-in and customized form controls simplify authoring



Built-in Image Map Editor to create hyperlinks in specific areas of an image

**DITA Support**

Complete DITA 1.3 and 1.2 support













DITA single-source publishing to produce a variety of output types












Predefined DITA-specific toolbar and contextual menu actions



<input type="checkbox"/> Hide common features <div></div>	 XML Editor		 XML Developer		 JSON Editor	 XML Author		 Web Author
	Enterprise	Professional Academic Personal	Enterprise	Professional	Professional	Enterprise	Professional	Professional
Special DITA Maps Manager to help you manage DITA maps	●	●				●	●	★
Wizard to create multiple topics at once	●	●				●	●	
Operations to automatically convert between DITA typic types	●	●				●	●	
Locate and insert reusable content with DITA Reusable Components view	●	●				●	●	
Insert or embed multimedia objects for HTML and PDF ouptut	●	●				●	●	
Support for DITA specializations and automatic integration	●	●				●	●	★
Collaboration								
Track changes in XML documents	●	●				●	●	★
Add review comments and reply to them	●	●				●	●	★
Review panel that presents track changes, comments, and highlighted text	●	●				●	●	★
Filter review items by the type, author's name, or date	●	●				●	●	★
AI Tools								
Oxygen AI Positron Assistant Enterprise	●		●			●		
Working with Modular XML Files								
Validate imported tree of modules in Master Files context	●	●	●	●		●	●	
Search and refactoring options for ID and IDREFS	●	●	●	●		●	●	
Display the Hierarchy or Dependencies of an XML Document	●	●	●	●		●	●	
XML Text Editor								
Simple text editor with familiar layout and actions	●	●	●	●	●	●	●	★

<input type="checkbox"/> Hide common features <div></div>	 XML Editor		 XML Developer		 JSON Editor	 XML Author		 Web Author
	Enterprise	Professional Academic Personal	Enterprise	Professional	Professional	Enterprise	Professional	Professional
Visual syntax highlighting, indentation, and line numbers	●	●	●	●	●	●	●	★
Configure syntax highlighting colors for each type of document	●	●	●	●	●	●	●	
XML element annotations presented in tooltips and special views	●	●	●	●	●	●	●	
Tag folding to simplify document editing	●	●	●	●	●	●	●	
Bookmarks allow you to mark locations in a document	●	●	●	●	●	●	●	
Various helper views, continuously synchronized with the main editor	●	●	●	●	●	●	●	
XML Grid Editor								
Convenient layout that groups similar elements in tables	●	●	●	●		●	●	
Grid actions such as sort, insert, delete, rename	●	●	●	●		●	●	
Drag and Drop and multiple selection support	●	●	●	●		●	●	★
Copy/Paste to and from spreadsheet applications (such as Excel)	●	●	●	●		●	●	
Archive Support								
Work with various archive types (OOXML, ODF, EPUB, ZIP, JAR, IDML)	●	●	●	●	●	●	●	
Open files directly from archives for editing purposes	●	●	●	●	●	●	●	★
Validate files opened directly from an archive	●	●	●	●	●	●	●	★
Transform files directly from an archive	●	●	●	●	●	●	●	
Process archive files with XQuery	●	●	●	●	●	●	●	
Find/replace content in files located inside archives	●	●	●	●	●	●	●	
ANT Scripts								

<input type="checkbox"/> Hide common features <div></div>	 XML Editor		 XML Developer		 JSON Editor	 XML Author		 Web Author
	Enterprise	Professional Academic Personal	Enterprise	Professional	Professional	Enterprise	Professional	Professional
Edit and validate ANT scripts	●	●	●	●				
Run ANT transformation scenarios	●	●	●	●		●	●	
XProc Scripts								
XProc transformation scenarios	●	●	●	●		●	●	
XProc script editor includes content completion and automatic validation	●	●	●	●				
XML-Aware Spell Checker								
Spelling errors highlighted as you type	●	●	●	●	●	●	●	★
Configurable personal dictionary	●	●	●	●	●	●	●	
Various change, ignore, and replace actions	●	●	●	●	●	●	●	★
Supports multiple language dialects	●	●	●	●	●	●	●	★
Add dictionaries for new languages	●	●	●	●	●	●	●	★
Suggestions for unrecognized words accessible from a pop-up menu	●	●	●	●	●	●	●	★
AutoCorrect feature to fix misspelled words	●	●	●	●	●	●	●	★
XML Formatting								
Canonicalize XML files	●	●	●	●		●	●	
XML-Well Formedness Checker	●	●	●	●	●	●	●	★
Integrated back-mapping for error reporting	●	●	●	●	●	●	●	★
Format and indent (pretty print) XML files	●	●	●	●	●	●	●	
Integrated XML Validation								

<input type="checkbox"/> Hide common features <div></div>	 XML Editor		 XML Developer		 JSON Editor	 XML Author		 Web Author
	Enterprise	Professional Academic Personal	Enterprise	Professional	Professional	Enterprise	Professional	Professional
Built-in automatic validation as you type	●	●	●	●	🕒	●	●	★
Predefined manual validation scenarios	●	●	●	●	🕒	●	●	
Supports XML Schema, Relax NG, NVDL, DTD, and Schematron validations	●	●	●	●	🕒	●	●	★
Supports the W3C XInclude recommendation	●	●	●	●	🕒	●	●	★
Trace error messages to source document code	●	●	●	●	🕒	●	●	★
Link to the exact location in the XML Schema specification	🕒	🕒	🕒	🕒	🕒	🕒	🕒	
Integrated support for third-party XML parsers and validators	●	●	●	●	🕒	●	●	★
General XML Editing Support								
Various common editing actions (copy/paste, undo/redo, etc.)	●	●	●	●	🕒	●	●	★
Support for many file-encoding formats (UTF-8, UTF-16, etc)	●	●	●	●	🕒	●	●	★
Print XML documents	●	●	●	●	🕒	●	●	★
Wrap text on documents with long lines	●	●	●	●	🕒	●	●	★
Easily add or remove XML comments on selected content	●	●	●	●	🕒	●	●	★
Find / Replace content with enhanced XML capabilities	🕒	🕒	🕒	🕒	🕒	🕒	🕒	
Code templates for easy fragment insertion	🕒	🕒	🕒	🕒	🕒	🕒	🕒	
Guided Visual Authoring								
Smart Paste Mechanism								
Style and structure is preserved when pasting from other apps	●	●	●	●		●	●	★

<input type="checkbox"/> Hide common features								
	XML Editor		XML Developer		JSON Editor	XML Author		Web Author
	Enterprise	Professional Academic Personal	Enterprise	Professional	Professional	Enterprise	Professional	Professional
Pasted content is converted to equivalent XML markup	●	●	●	●		●	●	★
Smart Paste determines appropriate insert position	●	●	●	●		●	●	★
XML Quick Fixes								
Quick fix suggestions for validation errors	●	●	●	●	●	●	●	★
Define Schematron Quick Fixes to impose authoring rules	●	●	●	●	●	●	●	★
XML Markup Assistance								
Breadcrumb indicates path for current element	●	●	●	●		●	●	★
Numerous actions for working with XML markup	●	●	●	●		●	●	★
Tags Display Mode controls amount of displayed XML markup	●	●	●	●		●	●	★
Publishing								
WebHelp Output								
WebHelp Responsive designed to adapt to any device or screen size	●	●	●	●		●	●	
WebHelp Classic designed for desktop systems	●	●	●	●		●	●	
Interact with users through feedback-enabled variants	●	●	●	●		●	●	
Skin Builder tool for easy output customization	●	●	●	●		●	●	
PDF and Other Output								
Numerous built-in transformation scenarios for various output types	●	●	●	●		●	●	
DocBook transformations for various outputs (HTML, PDF, ePub, WebHelp)	●	●	●	●		●	●	
DITA transformations for various outputs (HTML, PDF, ePub, WebHelp)	●	●	●	●		●	●	

<input type="checkbox"/> Hide common features <div></div>								
	XML Editor		XML Developer		JSON Editor	XML Author		Web Author
	Enterprise	Professional Academic Personal	Enterprise	Professional	Professional	Enterprise	Professional	Professional
Special WYSIWYG DITA Map to PDF transformation	●	●	●	●		●	●	

Integrated XML Tools

XML Diff






Compare differences between two files or XML fragments	●	●	●	●	●	●	●	★
3-way file comparison to solve conflicts between multiple modifications	●	●	●	●	●	●	●	★
Compare differences between two directories	●	●	●	●	●	●	●	
3-way directory comparison to merge changes between multiple modifications	●	●	●	●	●	●	●	
Character, Word, and Line level textual comparison modes	●	●	●	●	●	●	●	
Syntax Aware, XML Accurate, and XML Fast algorithm modes	●	●	●	●	●	●	●	
Various inline editing actions	●	●	●	●	●	●	●	
Merge options to help migrate changes from one file to the other	●	●	●	●	●	●	●	

XML Refactoring Tools






Various predefined operations for common XML refactoring tasks	●	●	●	●		●	●	
Create custom XML refactoring operations according to your specific needs	●	●	●	●				






Markdown Editor

Edit Markdown with a combination of common and unique syntax rules	●	●	●	●	●	●	●	★
Convert (export) Markdown documents to DITA or XHTML	●	●	●	●		●	●	
Preview pane for visualizing DITA and HTML output	●	●	●	●		●	●	

<input type="checkbox"/> Hide common features <div></div>	 XML Editor		 XML Developer		 JSON Editor	 XML Author		 Web Author
	Enterprise	Professional Academic Personal	Enterprise	Professional	Professional	Enterprise	Professional	Professional
Work with Markdown documents directly in the DITA Maps Manager								
HTML to XML Migration								
Mechanism to import HTML to XML								
XML Generator								
Generate sample XML files from XML Schema								
Convert DTD to equivalent XML Schema or vice versa								
Convert database structure to XML Schema								
Flatten Schema								
Flatten the entire hierarchy of XML schemas								
Documentation Generator								
Generate XML Schema documentation								
Generate XSLT documentation								
Generate XQuery documentation								
Generate WSDL documentation								
XML Schema Regular Expression Builder								
Test regular expressions on fragments of text								
Integrated Viewers								
Large File Viewer								
Hex Viewer								

<input type="checkbox"/> Hide common features <div></div>	 XML Editor		 XML Developer		 JSON Editor	 XML Author		 Web Author
	Enterprise	Professional Academic Personal	Enterprise	Professional	Professional	Enterprise	Professional	Professional
SVG Viewer	●	●	●	●		●	●	
Synchronized XML Tree Editor								
Tree control for expanding hierarchical XML documents	●	●	●	●				
SVN Client Versioning system								
Subversion (SVN) Client	●	●	●	●	●	●	●	
General Editing Support								
Security								
Digitally sign XML documents	●	●	●	●		●	●	
Verify signature	●	●	●	●		●	●	
Enterprise License Manager								
Floating License usage reporting	●	●	●	●		●	●	★
System File Explorer								
Open/Create/Rename/Delete/Copy/Move file operations	●	●	●	●	●	●	●	
Supports drag-and-drop operations	●	●	●	●	●	●	●	
Project View								
Manage XML project folders	●	●	●	●	●	●	●	
Virtual folders (logical grouping)	●	●	●	●	●	●	●	
Link to physical file system folders	●	●	●	●	●	●	●	
Batch operations (well-formedness check, validation)	●	●	●	●	●	●	●	

<input type="checkbox"/> Hide common features <div></div>	 XML Editor		 XML Developer		 JSON Editor	 XML Author		 Web Author
	Enterprise	Professional Academic Personal	Enterprise	Professional	Professional	Enterprise	Professional	Professional
Find and replace in all project files	●	●	●	●	●	●	●	
Update references for moved and renamed resources	●	●	●	●	●	●	●	
User Interface								
Configurable toolbars and buttons	●	●	●	●	●	●	●	★
Detachable, dockable, hideable views	●	●	●	●	●	●	●	
Enhanced context-sensitive, synchronized helper views	●	●	●	●	●	●	●	★
Extended font settings for all views	●	●	●	●	●	●	●	
Preconfigured and customizable color themes	●	●	●	●	●	●	●	
Internationalized user interface (English, French, German, Japanese, Dutch)	●	●	●	●	●	●	●	★
International Support								
Unicode (UTF-8, UTF-16, etc)	●	●	●	●	●	●	●	★
All major character set encodings (ASCII, ISO-8859, etc)	●	●	●	●	●	●	●	★
Convert between different character sets and Unicode	●	●	●	●	●	●	●	
Character map for easily inserting special characters	●	●	●	●	●	●	●	★
Bidirectional text - type characters from left to right and right to left	●	●	●	●	●	●	●	★
Connectivity								
Access SFTP server	●	●	●	●	●	●	●	
Access WebDAV server (HTTP and HTTPS)	●	●	●	●	●	●	●	★
Supported Operating Systems								

<input type="checkbox"/> Hide common features <div></div>	 XML Editor		 XML Developer		 JSON Editor	 XML Author		 Web Author
	Enterprise	Professional Academic Personal	Enterprise	Professional	Professional	Enterprise	Professional	Professional
Unix / Linux distributions with a Sun Microsystems Java virtual machine installed	●	●	●	●	●	●	●	★
Seamless integration within Mac OS X	●	●	●	●	●	●	●	★
Microsoft Windows (tested with Windows NT 4.0, Windows 2000, Windows XP, Windows Vista, Windows Server 2003, Windows Server 2008, Windows 7, Windows 8, Windows 8.1, Windows 10, Windows 11)	●	●	●	●	●	●	●	★
Seamless integration within Eclipse platform	●	●	●	●	●	●	●	
Java WebStart application	●	●	●	●	●	●	●	

Content Management System Support

CMS Integration

Any WebDAV-enabled CMS	●	●	●	●		●	●	★
SharePoint CMS	●		●			●		★

Database and SQL Tools

Native XML Database Resource Management and XQuery Execution

Berkeley DB XML Database, XML indexing support	●	●	●	●		●	●	
eXist XML Database	●	●	●	●		●	●	
MarkLogic	●		●			●		
IBM DB2	●		●			●		
Oracle 10.2	●		●			●		
X-Hive/DB XML Database	●		●			●		

<input type="checkbox"/> Hide common features <div></div>	 XML Editor		 XML Developer		 JSON Editor	 XML Author		 Web Author
	Enterprise	Professional Academic Personal	Enterprise	Professional	Professional	Enterprise	Professional	Professional
	Microsoft SQL Server	●	●			●		
Relational Database Browsing and Data Editing								
Browse multiple sources at the same time	●	●	●	●		●	●	
Generic support using JDBC drivers	●	●	●	●		●	●	
IBM DB2	●		●			●		
Oracle 10.2	●		●			●		
Microsoft SQL Server	●		●			●		
MySQL / MariaDB (JDBC)	●	●	●	●		●	●	
PostgreSQL	●	●	●	●		●	●	
SQL Execution on Relational Databases								
Generic support using JDBC drivers	●	●	●	●				
IBM DB2	●		●					
Oracle 10.2	●		●					
Microsoft SQL Server	●		●					
MySQL / MariaDB (JDBC)	●	●	●	●		●	●	
PostgreSQL	●	●	●	●		●	●	
Database Import								
Import database data to XML	●	●	●	●		●	●	

☐ Hide common features

XML Editor



XML Developer



JSON Editor



XML Author



Web Author

Enterprise	Professional	Enterprise	Professional	Professional	Enterprise	Professional	Professional
	Academic						
	Personal						

XPath Development Tools

XPath 1.0/2.0/3.0 Evaluator

Evaluate and test any XPath 1.0/2.0/3.0 expression	●	●	●	●	●	●	●	
Visualize resulting XPath node-set	●	●	●	●	●	●	●	
Back-mapping of XPath results to input document	●	●	●	●	●	●	●	
Save XPath results	●	●	●	●	●	●	●	






Intelligent XPath 1.0/2.0/3.0 Editing






Context-sensitive XPath content completion	●	●	●	●	●	●	●	
Execute XPath expressions across multiple files	●	●	●	●	●	●	●	
Compose complex expressions and test them with an XPath Builder view	●	●	●	●	●	●	●	
Use XPath expressions in Find and Replace operations	●	●	●	●	●	●	●	
Syntax highlighting for standard XPath functions	●	●	●	●	●	●	●	






XSLT Development Tools

Full Editing Support for XSLT processors

Includes Saxon 12 (PE, EE)	●	●	●	●		●	●	
Includes Saxon 12 HE	●	●	●	●		●	●	★
Support for Saxon.NET	●	●	●	●		●	●	
Includes Xalan-J	●	●	●	●		●	●	

<input type="checkbox"/> Hide common features <div></div>	 XML Editor		 XML Developer		 JSON Editor	 XML Author		 Web Author
	Enterprise	Professional Academic Personal	Enterprise	Professional	Professional	Enterprise	Professional	Professional
Includes Microsoft .NET, MSXML 4.0, System.XML 1.0, System.XML 2.0	●	●	●	●		●	●	
Libxslt (Xsltproc)	●	●	●	●		●	●	
Any JAXP processor	●	●	●	●		●	●	
URI Resolver								
Deploy data sources to server	●	●	●	●		●	●	
Resolve URI to work with Saxon	●	●	●	●		●	●	
XSLT Output Validation								
Validate XSLT transformation output against XML Schema	●	●	●	●		●	●	
Configurable validation of XSLT output	●	●	●	●		●	●	
XSL:FO Editor								
Single-click XSL:FO transformation	●	●	●	●		●	●	
Support for post-processing of XML using Apache FOP	●	●	●	●		●	●	
Support for Render:X XEP XSL:FO processing component	●	●	●	●		●	●	
Support for external XSL:FO processors	●	●	●	●		●	●	
XSLT Editor								
Single-click XSLT transformation	●	●	●	●		●	●	
Integrated XSLT processor	●	●	●	●		●	●	
Open XSLT architecture (JAXP)	●	●	●	●		●	●	
XSLT Parameter editing	●	●	●	●		●	●	

<div><input type="checkbox"/> Hide common features</div> <div></div>	 XML Editor		 XML Developer		 JSON Editor	 XML Author		 Web Author
	Enterprise	Professional Academic Personal	Enterprise	Professional	Professional	Enterprise	Professional	Professional
Cascading of multiple XSLT stylesheets	●	●	●	●		●	●	
Full support for XSLT 1.0, XSLT 2.0, and XSLT 3.0	●	●	●	●				
Edit and validate an XSLT module in the context of a master file	●	●	●	●				
XSLT template refactoring	●	●	●	●				
XML content model window (displays visual model of input document)	●	●	●	●				
Search references and declarations in project	●	●	●	●				
Intelligent XSLT Editing								
Syntax highlighting and auto-completion of tag sets	●	●	●	●				
Context sensitive auto-completion of XPath expressions and functions	●	●	●	●				
Code templates to easily insert XSLT fragments	●	●	●	●				
XSLT Debugger								
XSLT debugging	●	●	●	●				
Saxon 12	●	●	●	●				
Saxon 12 for XSLT 2.0 debugging	●	●	●	●				
Xalan-J	●	●	●	●				
Set/toggle breakpoints in both XML and XSLT files	●	●	●	●				
Single stepping (Step Into, Step Out, Step Over)	●	●	●	●				
Various XSLT debugging information views	●	●	●	●				

<input type="checkbox"/> Hide common features <div></div>	 XML Editor		 XML Developer		 JSON Editor	 XML Author		 Web Author
	Enterprise	Professional Academic Personal	Enterprise	Professional	Professional	Enterprise	Professional	Professional
	Back-mapping of XSLT output to XML and XSLT input source	●	●	●	●			
XSLT Profiler								
Generate performance profile of XSLT transformation	●	●	●	●				
Save performance analysis as HTML or XML	●	●	●	●				
Click on a line in the Profiler report to highlight source in input document	●	●	●	●				
XSLT Output view								
Incrementally view XSLT output tree as it is being constructed	●	●	●	●				
Refresh XSLT output	●	●	●	●				
Render HTML output	●	●	●	●				
Save XSLT output to file	●	●	●	●				
Render SVG output	●	●	●	●				

Schema Development Tools

Full OASIS Catalog Support Allows Off-Line Development

Content completion integration (list available Public IDs)	●	●	●	●		●	●	
Understands XML-Mode and Text-Mode catalogs	●	●	●	●		●	●	★
Built-in industry standard catalogs (DocBook, DITA, TEI, XHTML)	●	●	●	●		●	●	★

XML Schema Editor

Text editor with syntax highlighting and intelligent auto-completion	●	●	●	●				
Visual XML Schema editor with inline editing	●	●	●	●				

<div><input type="checkbox"/> Hide common features</div> <div></div>	<div></div> <div>XML Editor</div>		<div></div> <div>XML Developer</div>		<div></div> <div>JSON Editor</div>	<div></div> <div>XML Author</div>		<div></div> <div>Web Author</div>
	Enterprise	Professional Academic Personal	Enterprise	Professional	Professional	Enterprise	Professional	Professional
Edit an XML Schema module file in the context of a master schema	●	●	●	●				
Side by side, synchronized editing of XML Schema diagram and text view	●	●	●	●				
Save XML Schema diagram snapshot	●	●	●	●				
Support for imported/included XML Schema	●	●	●	●				
Show/Hide XML Schema annotations and XML comments	●	●	●	●				
Edit embedded Schemas inside WSDL files	●	●	●	●				

Relax NG Schema Editor

Text editor with syntax highlighting and intelligent auto-completion	●	●	●	●				
Visual Relax NG schema editor with inline editing	●	●	●	●				
Side by side, synchronized editing of schema diagram and text view	●	●	●	●				
Save Relax NG Schema diagram snapshot	●	●	●	●				
Show/Hide Relax NG Schema annotations and XML comments	●	●	●	●				






Schematron Schema Editor

Text editor with syntax highlighting and intelligent auto-completion	●	●	●	●				
Fully integrated support for editing Schematron 1.5 and ISO Schematron	●	●	●	●				

DTD Editor

Text editor with syntax highlighting and intelligent auto-completion	●	●	●	●				
Fully integrated support for DTD-based XML editing and validation	●	●	●	●				

NVDL Editor

<div><input type="checkbox"/> Hide common features</div> <div></div>	<div></div> <div>XML Editor</div>		<div></div> <div>XML Developer</div>		<div></div> <div>JSON Editor</div>	<div></div> <div>XML Author</div>	<div></div> <div>Web Author</div>	
	Enterprise	Professional Academic Personal	Enterprise	Professional	Professional	Enterprise	Professional	Professional
Text editor with syntax highlighting and intelligent auto-completion	●	●	●	●				
Fully integrated support for NVDL-based XML editing and validation	●	●	●	●				
Visual NVDL schema editor with inline editing	●	●	●	●				
Side by side, synchronized editing of schema diagram and text view	●	●	●	●				
Save NVDL schema diagram snapshot	●	●	●	●				
Show/Hide NVDL schema annotations and XML comments	●	●	●	●				
Refactoring support for NVDL modes	●	●	●	●				
Search for references, definitions, or occurrences of NVDL modes	●	●	●	●				

Java and JavaScript Development Tools

JSP Editor

JSP code editing and syntax highlighting	●	●	●	●	●			
--	---	---	---	---	---	--	--	--

Java Editor

Java code editing and syntax highlighting	●	●	●	●	●			
---	---	---	---	---	---	--	--	--






JSON Development Tools

JSON Text and Visual Editor

Robust text editor with familiar layout and actions	●	●	●	●	●			
---	---	---	---	---	---	--	--	--

CSS-driven visual JSON editing	●	●			●			
--------------------------------	---	---	--	--	---	--	--	--

Code templates for easy fragment insertion	●	●	●	●	●			
--	---	---	---	---	---	--	--	--

<input type="checkbox"/> Hide common features <div></div>	 XML Editor		 XML Developer		 JSON Editor	 XML Author		 Web Author
	Enterprise	Professional Academic Personal	Enterprise	Professional	Professional	Enterprise	Professional	Professional
Folding capability to simplify document editing	●	●	●	●	●			
Outline view continuously synchronized with the main editor	●	●	●	●	●			
Intelligent schema-aware content completion	●	●	●	●	●			
Format and indent (pretty print)	●	●	●	●	●			
Built-in automatic validation as you type	●	●	●	●	●			
Validation against any custom Schematron or JSON schemas	●	●	●	●	●			
JSON Schema Editor								
Intuitive visual Schema Design mode with inline editing	●	●	●	●	●			
Palette view to drag and drop components in schema diagram	●	●	●	●	●			
Built-in validation engine combined with visual error markers	●	●	●	●	●			
Useful operations for common search and refactor tasks	●	●	●	●	●			
JSON Tools								
Generate sample JSON files from JSON Schema	●	●	●	●	●			
Generate JSON Schema from JSON instance	●	●	●	●	●			
Generate JSON Schema documentation (via add-on)	●	●	●	●	●			
Convert JSON Schema by enforcing the schema version	●	●	●	●	●			
Convert JSON to XML and XML to JSON	●	●	●	●	●			
Run multiple XML to JSON conversions (via add-on)	●	●	●	●	●	●	●	

<input type="checkbox"/> Hide common features										

OpenAPI Development Tools

OpenAPI Text and Visual Editor

Text editor that benefits from all JSON editor capabilities	●	●	●	●	●			
Specialized visual editor through JSON framework extension	●	●			●			

OpenAPI Tools

Generate OpenAPI Documentation (via add-on)	●	●	●	●	●			
Test OpenAPI requests and validate responses (via add-on)	●	●	●	●	●			

Web Services Development Tools

Web Service Call Composer

Browse UDDI Registry	●	●	●	●				
Create/send Web Service calls	●	●	●	●				
Receive/save/preview results	●	●	●	●				
WSDL validation	●	●	●	●				
WSDL SOAP analyzer	●	●	●	●				

XQuery Development Tools

XQuery Editor

<div><input type="checkbox"/> Hide common features</div> <div></div>	<div></div> <div>XML Editor</div>		<div></div> <div>XML Developer</div>		<div></div> <div>JSON Editor</div>	<div></div> <div>XML Author</div>		<div></div> <div>Web Author</div>
	Enterprise	Professional Academic Personal	Enterprise	Professional	Professional	Enterprise	Professional	Professional
Support for W3C XQuery 1.0 Recommendation	●	●	●	●				
Support for W3C XQuery Update Facility 1.0	●	●	●	●				
Syntax highlighting for XQuery language constructs	●	●	●	●				
Intelligent XQuery content completion	●	●	●	●				
XQuery Profiler								
Generate performance profile of XQuery code	●	●	●	●				
Save performance analysis as HTML or XML	●	●	●	●				
Click on a line in the Profiler report to highlight source in input document	●	●	●	●				
XQuery Output View								
Refresh XQuery output	●	●	●	●				
Save XQuery results to file	●	●	●	●				
Validate XQuery Output								
Validate XQuery output against XML Schema	●	●	●	●				
Configurable validation of XQuery output	●	●	●	●				
XQuery URI Resolver								
Allow deployment of XQuery applications to server applications	●	●	●	●				
Set custom URI resolver and custom collection URI resolver	●	●	●	●				
XQuery Debugger								
Support for W3C XQuery 1.0 Recommendation	●	●	●	●				

<div><input type="checkbox"/> Hide common features</div> <div></div>	 <div>XML Editor</div>		 <div>XML Developer</div>		 <div>JSON Editor</div>	 <div>XML Author</div>		 <div>Web Author</div>
	Enterprise	Professional Academic Personal	Enterprise	Professional	Professional	Enterprise	Professional	Professional
Set/toggle breakpoints in XQuery files	●	●	●	●				
Single stepping (Step Into, Step Out, Step Over)	●	●	●	●				
Various XQuery debugging information views	●	●	●	●				
Debugging of an XQuery executed on a MarkLogic database server	●		●					
Support for Third-Party XQuery Processors								
Saxon XQuery Processor	●	●	●	●				
eXist	●	●	●	●				
Berkeley DB XML	●	●	●	●				
Mark Logic XQuery processor	●		●					
IBM DB2	●		●					
Oracle 10.2	●		●					
X-Hive/DB	●		●					
Microsoft SQL Server	●		●					

← [XML Editor VPAT \(section508.html\)](#)

[Oxygen XML Editor \(/index.html\)](#) ↑

[Feature Matrix - XML Editor & XML Developer \(difference_editor_developer.html\)](#) →

PRODUCTS

[XML Editor \(/xml_editor.html\)](#)

[XML Developer \(/xml_developer.html\)](#)

[XML Author \(/xml_author.html\)](#)

FEATURES

[WYSIWYG Editors \(/xml_editor/WYSIWYG_Editors.html\)](#)

[Schema Editor \(/xml_editor/schema_editor.html\)](#)

[WSDL Editor \(/xml_editor/wsdL_editor.html\)](#)

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[XSLT Editor \(/xml_editor/xslt_editor.html\)](/xml_editor/xslt_editor.html)
[XQuery \(/xml_editor/xquery.html\)](/xml_editor/xquery.html)
[XSD Documentation \(/xml_editor/xml_schema_documentation.html\)](/xml_editor/xml_schema_documentation.html)
[XML Databases \(/xml_editor/native_xml_databases.html\)](/xml_editor/native_xml_databases.html)
[SVN Client \(/xml_editor/subversion_client.html\)](/xml_editor/subversion_client.html)
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