	XML Editor Enterprise	XML Editor Professional / Academic	XML Developer Enterprise	XML Developer Professional	XML Author Enterprise	XML Author Professional	Web Author Professional
XML Editing Tools							
Intelligent XML Editing							
Auto tag completion based on the detected document structure	●	●	●	●	●	●	
Configurable XML syntax coloring for elements and attributes	●	●	●	●	●	●	
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	●	●			●	●	★
Special DITA Maps Manager to help you manage DITA maps	●	●			●	●	
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	●	●			●	●	
Collaboration							
Track changes in XML documents	●	●			●	●	★
Add review comments and reply to them	●	●			●	●	★
Review panel that presents track changes, comments, and highlighted text	●	●			●	●	★

Feature						
Filter review items by the type, author's name, or date	●	●			●	●	★
Allows unlimited search results in review items (tracked changes, comments, etc)	●				●		
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							
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)	●	●	●	●	●	●	
Transform files directly from an archive	●	●	●	●	●	●	
Process archive files with XQuery	●	●	●	●	●	●	
Find/replace content in files located inside archives	◑	◑	◑	◑	◑	◑	
ANT Scripts							
Edit and validate ANT scripts	◑	◑	◑	◑			
Run ANT transformation scenarios	●	●	●	●	●	●	
XProc Scripts							
XProc transformation scenarios	●	●	●	●	●	●	

Feature						
XProc script editor includes content completion and automatic validation	●	●	●	●		
XML-Aware Spell Checker						
Configurable personal dictionary	●	●	●	●	●	●
XML Formatting						
Canonicalize XML files	●	●	●	●	●	●
Format and indent (pretty print) XML files	●	●	●	●	●	●
Integrated XML Validation						
Predefined manual validation scenarios	●	●	●	●	●	●
Link to the exact location in the XML Schema specification	◑	◑	◑	◑	◑	◑
General XML Editing Support						
Find / Replace content with enhanced XML capabilities	◑	◑	◑	◑	◑	◑
Code templates for easy fragment insertion	◑	◑	◑	◑	◑	◑
Guided Visual Authoring						
XML Quick Fixes						
Quick fix suggestions for validation errors	●	●	●	●	●	●
Define Schematron Quick Fixes to impose authoring rules	●	●	●	●	●	●
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)	●	●	●	●	●	●
Special WYSIWYG DITA Map to PDF transformation	●	●	●	●	●	●
Integrated XML Tools						
XML Diff						
	●	●	●	●	●	●
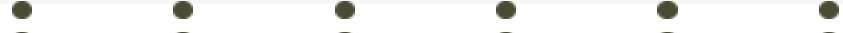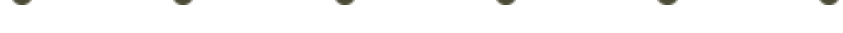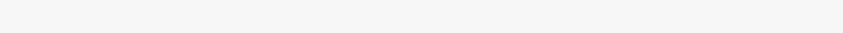
Feature						
Compare differences between two files or XML fragments	◐	◐	◐	◐	◐	◐
3-way file comparison to solve conflicts between multiple modifications	◐	◐	◐	◐	◐	◐
Compare differences between two directories	◐	◐	◐	◐	◐	◐
3-way directory comparison to merge changes between multiple modifications	◐	◐	◐	◐	◐	◐
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	●	●	●	●	●	●
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	●	●	●	●		

Feature						
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	◐	◐	◐	◐	◐	◐
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	●	●	●	●	●	●
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)	●	●	●	●	●	●
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)	◐	◐	◐	◐	◐	◐

Feature	P1	P2	P3	P4	P5	P6	
International Support							
Convert between different character sets and Unicode	●	●	●	●	●	●	
Connectivity							
Access FTP/SFTP server	●	●	●	●	●	●	
Access Web Service data source	●	●	●	●			
Supported Operating Systems							
Seamless integration within Eclipse platform	●	●	●	●	●	●	
Java WebStart application	◖	◖	◖	◖	◖	◖	
Content Management System Support							
CMS Integration							
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	●		●		●		
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 5	●	●	●	●	●	●	
PostgreSQL	●	●	●	●	●	●	
SQL Execution on Relational Databases							
Generic support using JDBC drivers	●	●	●	●			
IBM DB2	●		●				
Oracle 10.2	●		●				
Microsoft SQL Server	●		●				
MySQL 5	●	●	●	●	●	●	
PostgreSQL	●	●	●	●	●	●	
Database Import							
Import database data to XML	●	●	●	●	●	●	
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 6 and Saxon 9 (HE, PE, EE)	●	●	●	●	●	●
Support for Saxon.NET	●	●	●	●	●	●
Includes Xalan-J	●	●	●	●	●	●
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	●	●	●	●	●	●

Feature						
Integrated XSLT processor	●	●	●	●	●	●
Open XSLT architecture (JAXP)	●	●	●	●	●	●
XSLT Parameter editing	●	●	●	●	●	●
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

Feature				
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

Feature				
XSLT debugging	●	●	●	●
Saxon 6.5	●	●	●	●
Saxon 9 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	●	●	●	●
Back-mapping of XSLT output to XML and XSLT input source	●	●	●	●

XSLT Profiler

Feature				
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

Feature				
Incrementally view XSLT output tree as it is being constructed	●	●	●	●
Refresh XSLT output	●	●	●	●
Render HTML output	●	●	●	●
Save XSLT output to file	●	●	●	●
Render SVG output	◐	◐	◐	◐

Feature						
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	●	●	●	●		
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 hightlighting and intelligent auto-completion	●	●	●	●		
Fully integrated support for DTD-based XML editing and validation	●	●	●	●		

NVDL Editor				
Text editor with syntax hightlighting 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	●	●	●	●
JSON Editor				
JSON code editing and syntax highlighting	●	●	●	●
Built-in XML to JSON converter	●	●	●	●
Java Editor				
Java code editing and syntax highlighting	●	●	●	●
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				
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	●	●	●	●
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	●		●	