



XML Developer

The Premier Development Tool for Source Editing, Schema Design, and Transformation Debugging

Oxygen XML Developer is the premier XML development tool, focusing on source editing, schema design, and XSLT/XQuery transformation debugging. It offers powerful support to help you edit, transform, and debug XML-based documents, making XML development easy and effective. It also provides various other specialized editors for working with JSON, YAML, WSDL, CSS, Markdown and other types of documents, providing specialized content completion, validation, helpful side views, conversion tools, and many other useful features.

Key Features



Intelligent Editing

A user-friendly interface is combined with a large number of intuitive XML editing features designed to help you to improve productivity and the quality of your work. The editing features include intelligent content completion, synchronized editing modes and helper views, new document wizards, code templates, and much more.



Validation

Automatic, as-you-type validation and context-sensitive editing capabilities help you to make sure your documents (XML, JSON, HTML, etc.) are consistently well-formed and valid according to associated schemas (XML Schema, JSON Schema, Relax NG, DTD, NVDL, Schematron). It supports multiple validation engines and configurable validation scenarios.



Schema Design

A powerful, expressive visual schema diagram editor (Design mode) assists document designers with editing XML or JSON schemas. The structure of the diagram editor is designed to be intuitive and easy to use and it helps both content authors who want to visualize or understand a schema and schema designers who develop complex schemas.



XSLT/XQuery Debugging

A powerful XSLT and XQuery debugger provides full control over the debugging process. Dedicated perspectives are available for XSLT and XQuery debugging, offering specialized views and actions for troubleshooting and perfecting your transformation pipelines.



Integrated Tools

A large variety of built-in tools and installable add-ons are available to help you accomplish XML development-related tasks. Some examples include file format converters, documentation generators, XML diff and merge tools, a Git client, OpenAPI tester, WSDL SOAP analyzer, and more.



Connectivity

The powerful connectivity support gives you the ability to connect and interact with many popular XML databases, content management systems, Microsoft SharePoint, and WebDAV. A collection of dedicated database exploring views are also available in a special database layout perspective.



XML Author

The most efficient solution for assisted XML authoring, single-source publishing, collaboration, and content reuse

Oxygen XML Author sets new standards among content authoring tools, introducing numerous user-friendly authoring features designed to maximize productivity and providing an easy-to-use interface for all types of contributors. It offers access to built-in XML-based standard frameworks, preset transformation scenarios, and unmatched extensibility and connectivity. Taking advantage of XML technologies has never been easier.

Key Features



Structured Authoring

A user-friendly interface is combined with a large number of intuitive XML editing features designed to help you to improve productivity and the quality of your work.



Single-Source Publishing

Preset and configurable scenarios are one click away, allowing you to produce outputs in PDF, ePUB, HTML, WebHelp, and many other formats, using the same source documents.



Collaboration

Collaborate with other authors more efficiently than ever using change tracking tools, compare and merge solutions, a Git client add-on, and easy integration with other collaboration tools.



XML Frameworks

Complete ready-to-use publishing and editing support is included for many of the most popular and important XML documentation frameworks (such as DITA, DocBook, XHTML, TEI, JATS). You can also extend and create your own custom frameworks.



Assistance Tools

Various authoring assistance tools are integrated or installable as add-ons, including file creation wizards, floating contextual toolbar, content completion, automatic validation and spell checking, terminology helper, form controls, XML refactoring, an image map editor, and much more.



Extensibility

The editor can be configured and extended to optimize the user experience through a simple graphical user interface. The configuration can also be shared with others to impose a standard editing environment for an organization or team.



XML Editor

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XML Author

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XML Developer

Oxygen XML Editor includes all Developer and Author features combined into the premier all-in-one XML editing suite

www.oxygenxml.com/author