

FOR IMMEDIATE RELEASE

New Tools for XML and JSON in Altova's Release of Version 2020r2

Beverly, Mass., April 1, 2020 – Altova® (<http://www.altova.com>) announced the release of Version 2020r2 of Altova MissionKit desktop developer tools and server software products. This version introduces powerful new ways to increase developer efficiency in XMLSpy, support for new standards, numerous customer-requested features, and much more.

Customers who rely on XMLSpy for XML and JSON development often request features for making the tool even more efficient. Based on those requests, the company has added **validate-on-edit** functionality in the latest release. Adding to strong validation and error-reporting tools in XMLSpy, validate-on-edit gives developers immediate, detailed information about errors as they edit a document so they can be addressed immediately. This helps save time and frustration compared to addressing errors after longer periods of editing.

Another often requested feature for developers in this release is **auto-backup of documents during editing**. Losing work due to an unlikely event such as a software or computer shutdown is now something XMLSpy users won't have to worry about. The user has full control over whether to run automatic backups and with what frequency.

A highlight of some additional new features in this release:

- **Improvements in the XPath Debugger:** additional details are provided in the call stack window of the XMLSpy XPath/XQuery Debugger. Users can now see the context and variables at each step in the call stack, which provides more in-depth information for debugging. This, in addition to speed improvements in the debugger, make testing and debugging XPath/XQuery easier than ever.
- **New options for code generation** -XMLSpy auto-generates royalty-free Java, C#, or C++ code based on XML Schema. Now, to meet user requests, programmers have the option to create elements with user-defined namespace prefixes when generating code.
- **X3D support** - XMLSpy provides built-in support for numerous file types, with support added in v2020r2 for X3D (eXtensible 3D), a file format used for representing and communicating 3D scenes and objects embedded in applications.
- **Integration with Eclipse 4.13, 4.14** - adds to support for integrating with previous versions of the IDE
- And more

These and additional features are available in XMLSpy Version 2020r2 and across the product line of developer tools and server software. To view new features in each of our products and access trial downloads please visit: (<https://www.altova.com/whatsnew>)



About Altova

Altova® is a software company specializing in tools that assist developers with data management, software and application development, mobile development, and data integration. The creator of XMLSpy® and other award-winning products, Altova is a key player in the software tools industry and the leader in XML solution development tools. The company offers a complete line of desktop developer software for XML, SQL, and UML; high-performance workflow automation server products; and a cross-platform mobile development platform. Altova focuses on its customers' needs by offering a product line that fulfills a broad spectrum of requirements for software development teams. With over 5.3 million users worldwide, including 91% of Fortune 500 organizations, Altova is honored to serve clients from one-person shops to the world's largest organizations. Altova is committed to delivering standards-based, platform-independent solutions that are powerful, affordable and easy-to-use. Founded in 1992, Altova is headquartered in Beverly, Massachusetts and Vienna, Austria.

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