

Altova MissionKit is available in t	wo editions designed to offe	er the functionality you need – at an attractive price.	Ε	P
Altova MissionKit Enterprise Edition provides the most advanced functionality, including XBRL tools, Web services develop- ment, chart creation, EDI mapping, and more, in addition to core func- tionality for XML, SQL, and UML development, in a tightly integrated toolset. It includes Enterprise Editions of XMLSpy, MapForce, StyleVision, UModel, DiffDog, DatabaseSpy, and SchemaAgent. Altova MissionKit Professional Edition offers a subset of the tools and functionality found in the Enterprise Edition. It includes Professional Editions of XMLSpy, MapForce, StyleVision, UModel, and DatabaseSpy.	ALTOVA® XMLSpy®	 XML editor Graphical schema editors XSLT & XQuery editors, debuggers, & profilers Web services development MS Office / OOXML support XBRL validator & taxonomy editor JSON editor / converter 	•	
		• XML chart creation		
	ALTOVA® MapForce®	 Graphical data mapping tool for: XML Databases EDI (EDIFACT, X12, HL7, IDoc) Flat files Excel / OOXML XBRL Web services 	•	•
	ALTOVA® StyleVision®	 XSLT & XSL:FO stylesheet designer Electronic forms designer Report builder for XML, DBs, XBRL HTML, Word, PDF & e-form output Chart generation for XML, DBs, XBRL 	•	•
	ALTOVA® UModel*	 UML modeling tool Support for all 14 UML diagrams, BPMN & SysML Support for Model Driven Architecture with model transformation SQL database modeling Code gen / reverse engineering for Java, C#, VB.NET 	•	•
	ALTOVA® DatabaseSpy®	 Multi-database design / query / comparison tool Intelligent SQL editor Content editing & structure conversion Chart creation from SQL results 	•	•
		• Compare & merge:		



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DiffDog[®]

Altova MissionKit wins Jolt Award for Best Development Environment

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RaptorXML®, and FlowForce® are trademarks or registered trademarks of Altova® GmbH in the United States and/or other countries. Other company, product, and service
names may be trademarks or service marks of others.

components

• MS Office (OOXML)

° XML and database schemas

• XML-aware differencing options

• Visualize and drag & drop to manage file relationships

• Build complex XSD, XSLT & WSDL docs from smaller

XML-based file management

View & configure IIRs

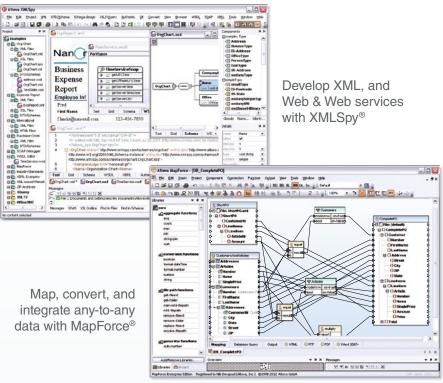
• Directories

Databases



Altova[®] MissionKit[®] – integrated Suite of XML, SQL, and UML tools for information architects and application developers.

MissionKit includes Altova XMLSpy, MapForce, StyleVision, and other marketleading products for building today's real-world software solutions. Choose Altova MissionKit, you'll get up to seven award-winning tools for less than the price of two!*







Create and publish attractive charts and reports with StyleVision®

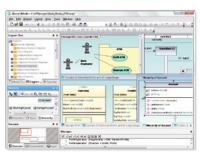
DatabseSpy[®]

The Altova MissionKit software suite includes the complete Altova product line at a special price.



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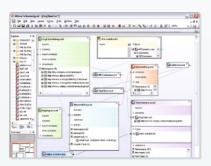
Design databases and queries for multiple databases with



Develop applications and model software with UModel®



Diff/merge differences in files, folders, directories, and databases with DiffDog®



Manage XML-based file relations with SchemaAgent®



What's New in the Altova[®] MissionKit[®] Listed below are highlights of new features added in recent releases. For a complete list, including versions before v2010, visit <u>http://www.altova.com/newfeatures.html</u>.

	v2014	v2013	v2012	v2011	v2010
XMLSpy* XMLSpy is the industry-leading ML development environment.	 XML Schema 1.1 support Integration of RaptorXML engine XPath 3.0, XSLT 3.0, and XQuery 3.0 support XBRL Formula and Table Linkbase support XSL Speed Optimizer Integration with Eclipse 4.3 & Visual Studio 2013 Numerous validation and XML generation enhancements 	 Smart Fix validation Seamless integration options in Java applications Support for embedding XML Schemas in WSDL files Enhanced WSDL documentation options Flexible integration of external programs 	 EPUB 2.x support Support for logical files in IBM iSeries[®] databases Escape/unescape XML characters HTML5 & CSS support JDBC support Java API 	 Support for the 2011 US GAAP financial reporting taxonomy Embedding external files in XML Customizable documentation generation Chart creation for XML data SOAP validation against WSDL Schema flattener & subset creator 	 WSDL 2.0 editing and conversion XBRL documentation generation XBRL Taxonomy Wizard Printing graphical XBRL View Find in XBRL, XBRL sorting JSON editor and JSON <=> XML conversion New scripting environment 64-bit version
ALTOVA® MapForce® MapForce is a visual data mapping and data integration tool.	 Support for XML wildcards and CDATA in XML files Integration of RaptorXML for XSLT and XQuery transformations New functions for processing and generating sequences Timeout settings for Web services calls and database execution Integration with Eclipse 4.3 & Visual Studio 2013 	 Support for SQL stored procedures New API for integration into Java programs Support for US GAAP 2012 XBRL taxonomy Integration with Eclipse 4.2 	 Sort input data by various criteria Streaming reading for large files and databases New parse-date and parse-time functions JDBC support Java API Define multiple ranges in a single Excel worksheet 	 Native support for HIPAA 5010 Expandable if-else component Chained transformations StyleVision integration for rendering output 	 Using input/output file names as parameters Support for WSDL 2.0 Support for mapping field names (headers) in Excel 2007+ Support for SAP IDoc 64-bit version EDI file validation in generated code
ALTOVA® StyleVision® StyleVision is a stylesheet and report designer for XML, databases, and XBRL.	 Integration of RaptorXML engine XSLT 3.0 and XPath 3.0 support Enhanced XPath dialog Support for new databases New Altova extension functions Integration with Eclipse 4.3 & Visual Studio 2013 	 Table row and column conditions XPath Evaluator extension of XPath Builder Java application seamless integration Watermark support Additional toolbars for easier design 	 RichEdit functionality for Authentic forms Composite styles Dynamic class assignment & CSS selection HTML5 & CSS3 support JDBC support Java API 	 Chart creation for XML and XBRL XBRL chart wizard New spell checker and improved dictionary support Barcode support Support for embedded images in XML Support for XML digital signatures 	 Support for iXBRL Enhanced header/footer options Support for vertical text Support for multiple page layouts in one document Ability to import external XSLT files Ability to modify output DPI 64-bit version
UModel is UML tool for software modeling and application development.	 Support for new databases Support for project-related SPL templates for greater customization of generated code Integration with Eclipse 4.3 & Visual Studio 2013 	 Support for UML 2.4 Support for SysML 1.2 Support for displaying .NET properties as UML associations Spell checker for model components 	 Model Driven Architecture Code generation from UML sequence diagrams Support for logical files in IBM iSeries databases JDBC support Visual alignment guides 	 Enhanced class diagrams for C# and Visual Basic projects Scripting support for .NET 4.0 and .NET assemblies Support for BPMN 2.0 Code generation from state machine diagrams Modeling SQL databases Teamwork support 	 Automatically generate multiple sequence diagrams from reverse engineered classes Support for protocol state machine Support for SysML v1.1 Enhanced integrated scripting environment 64-bit version
ALTOVA® DatabaseSpy® DatabaseSpy is a multi-database query, design, and comparison tool.	• Support for new databases and versions implemented across the MissionKit product line: Informix 11.70, PostgreSQL versions 9.0.10/9.1.6/9.2.1, MySQL 5.5.28, IBM DB2 versions 9.5/9.7/10.1, SQL Server 2012, Sybase ASE (Adaptive Server Enterprise) 15/15.7, and Access 2010/2013	Usability and user interface enhancements	 Support for creating & editing Oracle PL/SQL packets Support for logical files in IBM iSeries databases Option to hide or display empty folders in directory comparison JDBC support Search in project window 	 Advanced chart creation for SQL query results with multiple chart types, overlays, background images, and color gradations SQL formatting dialog Multiple product editions Usability and user interface enhancements 	 Support for binary database columns and external files Support for IBM iSeries 6.1 Comparison and merging of database schemas Conversion of database structures between different database types 64-bit version
DiffDog is a unique diff/merge tool for files, directories, and databases.	 Support for new databases for database schema and content comparison 	 Print results of directory comparisons Significant performance improvement for XML comparisons 	 Save and reload parameters for file and folder comparisons Support for logical files in IBM iSeries databases Compare files and folders on FTP and HTTP servers 	 Word-processor view comparison of Word docments Optional quick comparison of ZIP archives Simplified directory synchronization Faster performance on dual & multi-core systems 	 Enhanced XML child element order recognition XML Schema comparison and generation of transformations Database schema diff/merge Integration into Windows Explorer 64-bit version



Altova customers with an active Support & Maintenance Package (SMP) receive all major software upgrades and maintenance releases, in addition to priority technical support, at no additional cost during their SMP period.

Some features listed above may only be available in higher level product editions. See <u>www.altova.com</u> for more details