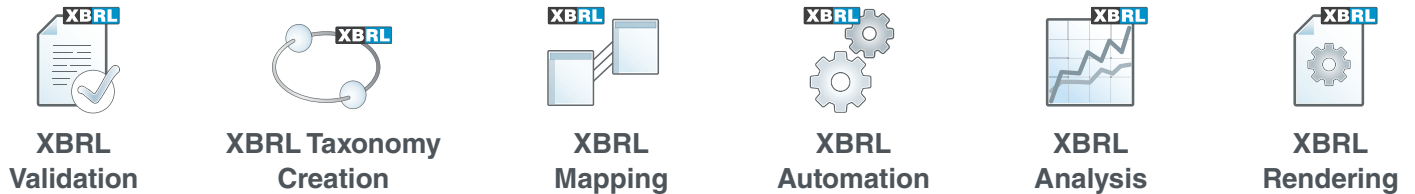


Altova MissionKit Tools for XBRL Development & Reporting

The Altova MissionKit is a set of tools designed to work together and help developers and business users master all aspects of XBRL development, reporting and data integration.

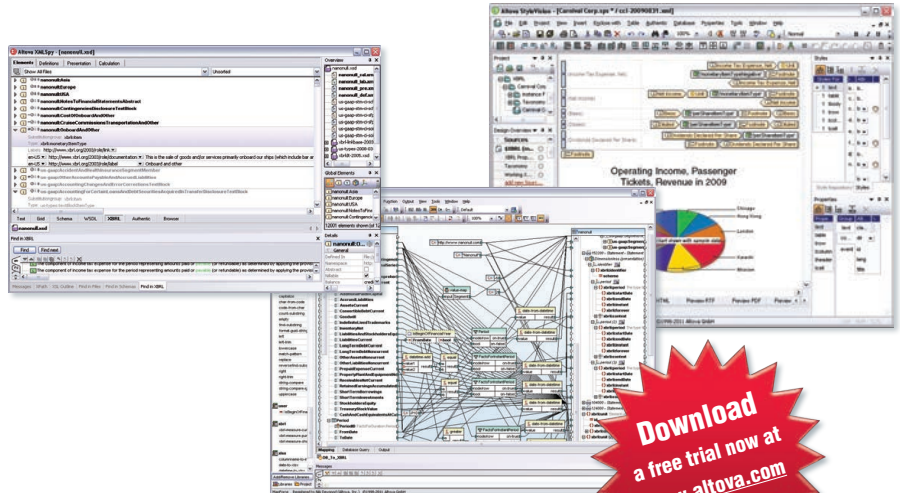


- Support for XBRL 2.1 & XBRL Dimensions 1.0
- Validation of XBRL taxonomies and XBRL instance files
- Interpretation and validation of semantic relationships defined in XBRL linkbases
- XBRL Taxonomy Wizard
- Graphical interface for viewing, editing, and extending XBRL taxonomies
- Advanced charting with XBRL Chart Wizard
- Support for iXBRL
- XBRL documentation generation
- Mapping XBRL data to/from XML, databases, flat files, Excel 2007+, and Web services
- Royalty-free data integration code generation
- XPath filtering for rendering dimensional data
- Command line interface
- Integration with Visual Studio® and Eclipse IDEs

The MissionKit is a suite of development tools for end-to-end enterprise XBRL reporting that provides organizations with the means to leverage XBRL as a powerful mechanism for meeting public reporting mandates and for streamlining internal accounting processes.

Supported databases:

- Microsoft® SQL Server® 2000, 2005, 2008
- IBM DB2® 8, 9
- IBM DB2 for iSeries® v5.4, 6.1
- Oracle® 9i, 10g, 11g
- Sybase® 12
- MySQL® 4, 5
- PostgreSQL 8
- Microsoft Access™ 2003, 2007



Ease into XBRL compliance with the complete set of tools from Altova
 – Download a free, 30-day trial of the MissionKit at www.altova.com



XBRL Validator

- Validation of XBRL taxonomies and instance files
- Interprets and validates semantic relationships defined in XBRL linkbases

XBRL Taxonomy Editor

- Graphical view of XBRL taxonomies
- XBRL Taxonomy Wizard for easy import of public taxonomies for creating extensions
- Intelligent editing and entry helpers
- Drag & drop functionality
- Linkroles dialog for visualizing & defining semantic relationships



XBRL Mapping

- Mapping XBRL data to/from XML, databases, flat files, Excel 2007+, and Web services
- Intuitive icons to define XBRL components and facts
- Instant data transformation
- Advanced data processing functions

XBRL Automation

- Data integration code generation in Java, C#, and C++
- Command line interface

XBRL Data Analysis

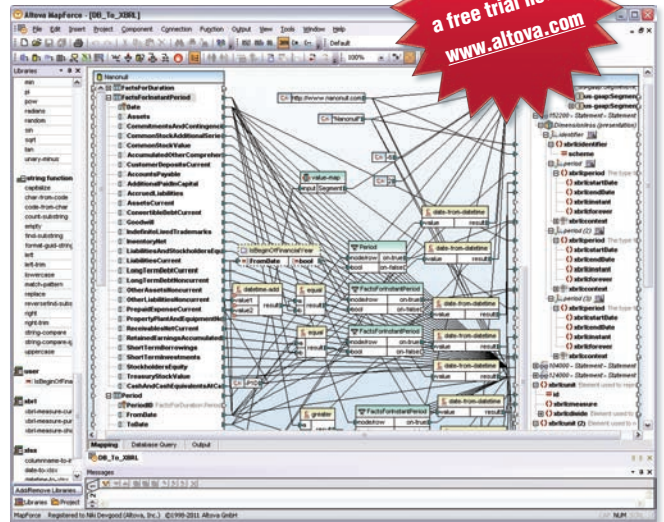
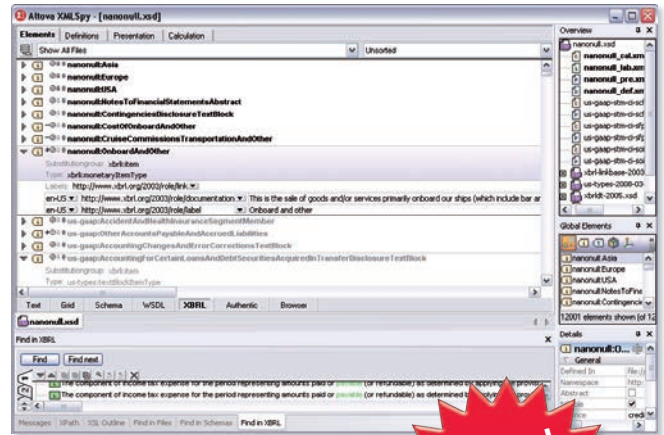
- Supports mapping data for multi-dimensional financial analysis in databases, flat files, XML, and Excel 2007+



XBRL Rendering

- Visual drag & drop report design
- Simultaneous output in HTML, RTF, PDF, and Word 2007+
- Creates reusable design templates for periodic reports
- XBRL Table Wizard for easily customizing output structure
- Automatic structuring option for US-GAAP
- Generates iXBRL based on XBRL instance files
- XBRL Chart Wizard for visualization components
- XSLT 1.0/2.0 and XSL:FO code generated in real-time
- XPath filtering with entry helpers for rendering dimensional data

The MissionKit includes all of the functionality listed above and much more.



Download a free trial now at www.altova.com

Start your FREE online training now at www.altova.com/training



XMLSpy, MapForce, and StyleVision are available as standalone tools or as part of the Altova MissionKit®, which includes up to 8 XML, database, and UML tools for less than the price of 2.*

*Pricing comparison is edition-specific and based on Altova MissionKit vs. two individual licenses of XMLSpy and MapForce. © Copyright 2011 Altova® GmbH. All rights reserved. Altova®, XMLSpy®, MapForce®, StyleVision®, UModel®, DatabaseSpy®, DiffDog®, SchemaAgent®, SemanticWorks®, Authentic®, and MissionKit® are trademarks or registered trademarks of Altova® GmbH in the United States and/or other countries. Microsoft and Visual Studio are trademarks or registered trademarks of Microsoft Corporation in the United States and/or other countries. Other company, product, and service names may be trademarks or service marks of others.