



The powerful, FREE XML and database content editor.

Altova® Authentic® 2005 is a FREE content editor that allows business users to enter data directly into XML documents and databases without being exposed to the underlying technology. Simply fill in electronic forms using the word-processor style interface and your content is instantly updated. Authentic 2005 is ideally suited for use as the data entry element of advanced XML-based document frameworks and business-management oriented databases.

Unlock Corporate Knowledge

Relational databases and XML applications are two of the most prominent data storage and management mechanisms in use in the enterprise today – yet they generally require users to have substantial technical knowledge. This poses a significant problem for non-technical knowledge workers who need to access and enter content in XML and/or database formats.

Altova Authentic 2005 offers an innovative approach to XML and database content editing that completely shields users from the underlying technology. You just key in electronic forms using the word-processor style WYSIWYG interface, and your content is automatically written to an XML document or relational database behind the scenes.

Authentic 2005 is available in Desktop and Browser Editions and is provided under a free software license. The Browser Edition provides the content editing capabilities of the Desktop Edition in a light-weight component that runs inside the Internet Explorer browser. It's the only Web-based XML and database content editing solution currently offered in the industry – an important feature for global companies and business users on the go.

The Authentic 2005 Browser Edition is available as a:

- >> Microsoft ActiveX Control
- >> ASP.NET Control
- >> CMS 2000 Placeholder Control

Authentic Forms

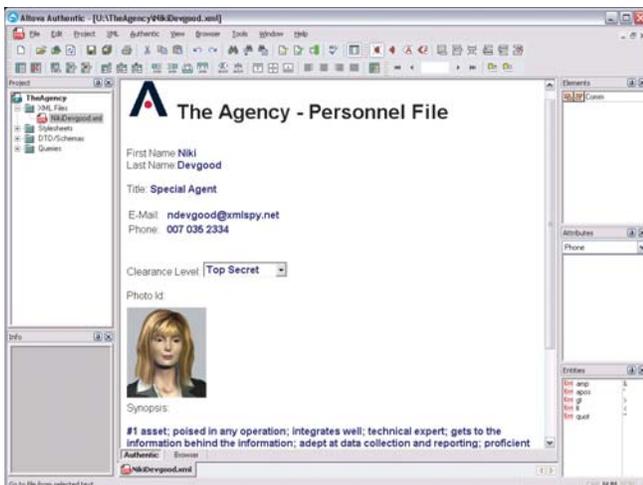
The intuitive Authentic 2005 user interface works like a word processor, letting you enter information through user-friendly electronic forms, which are created using Altova StyleVision® 2005. Authentic Forms are based on a DTD, XML Schema, or database, and Authentic 2005 formats your data to ensure your content is valid according to the rules of your schema or database. Authentic Forms provide advanced support for:

- >> Auto-calculation using XPath 1.0 or 2.0
- >> Business-rule validation using XPath 1.0 or 2.0
- >> Complex tables
- >> Dynamic form presentation based on user-input
- >> Rich input formatting
- >> Supplying combo box values at runtime
- >> Including graphics and images
- >> Date and time control

Editing XML Data

Authentic 2005 provides business users with an easy-to-use interface for editing XML content, which is automatically saved to a valid XML document. Features include:

- >> Tables for presenting repeating elements
- >> Context-sensitive entry helpers
- >> Real-time input validator
 - > DTD and schema-based validation
 - > Validation against business rules
- >> Built-in industry templates (DocBook, DITA, NewsML, etc.)
- >> OASIS catalog support
- >> Integrated spell checker for 12 languages
- >> Repository and source control integration
- >> Project management features



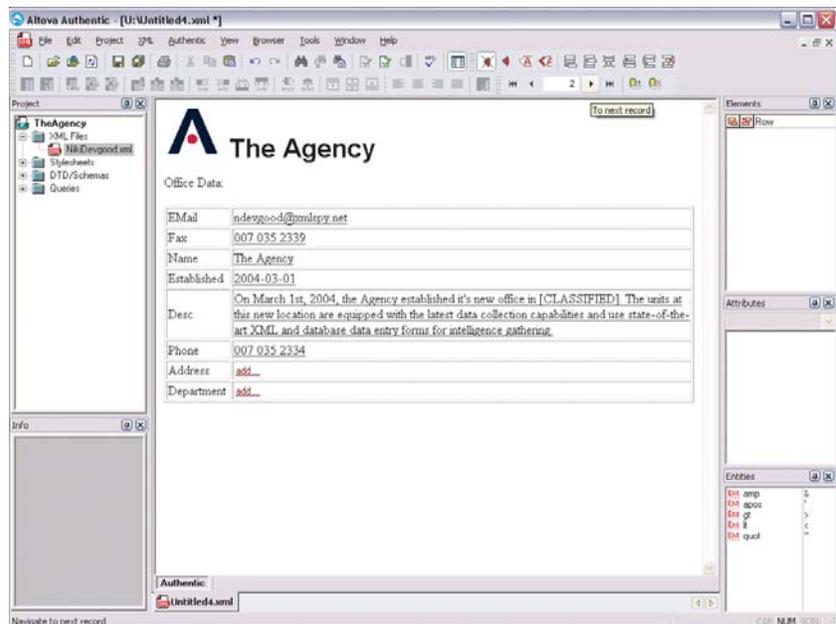
Editing XML content in Authentic



Editing Database Data

Authentic 2005 allows business users to edit content that is stored in relational databases with ease using electronic forms, and changes are saved directly to the database. Features include:

- >> Support for all popular relational databases:
 - > Microsoft® Access®
 - > Microsoft® SQL Server
 - > MySQL®
 - > Oracle®
 - > IBM® DB2®
 - > Any ADO database
- >> Real-time input validator
 - > Database schema validation
 - > Validation against business rules
- >> Context-sensitive entry helpers
- >> Integrated spell checker for 12 languages



Editing database content in Authentic

Altova Product Relationships

The Authentic Forms through which business personnel edit XML and database content using Authentic 2005 are based on StyleVision Power Stylesheets (SPS) and are created using Altova StyleVision 2005. Additionally, if an SPS file deals with XML documents it is based on an XML Schema or DTD, which may be created using Altova XMLSpy® 2005. In StyleVision 2005, an SPS file designed to create an Authentic Form also auto-generates industry standard stylesheets that can be applied to user content at any time to produce output in HTML, Word/RTF, and PDF.

Once content is captured into XML using Authentic 2005, it is then typically transformed, saved to a repository, or accessed via a Web service. Altova's developer tools, XMLSpy 2005 and Altova MapForce® 2005, provide advanced functionality for performing these types of XML operations. Similarly, content entered into databases using Authentic 2005 may later be wholly converted into XML using XMLSpy 2005 or mapped field-by-field into XML, other databases, flat files, and/or EDI messages using MapForce 2005.

Ordering Information

Authentic 2005 is available in Desktop and Browser Editions. It is supported on Windows NT, 2000, and XP.

Authentic 2005 is available for download at www.altova.com/download. It is offered under a free software license.

About Altova

Altova accelerates development and integration projects with software, services, and solutions that enhance productivity and maximize results. As an innovative, customer-focused company and the creator of XMLSpy, MapForce, and other leading software development and data integration tools, Altova is the choice of over 1.5 million clients worldwide and virtually every Fortune 500 company. With customers ranging from vast development teams in the world's largest organizations to progressive one-person shops, Altova's line of software applications and custom-tailored professional and educational services fulfills a broad spectrum of business needs. Altova is an active member of the World Wide Web Consortium (W3C) and is committed to delivering standards-based platform-independent solutions that are powerful, affordable, and easy to use. Altova was founded in 1992 and has headquarters in Beverly, Massachusetts and Vienna, Austria. Visit Altova on the Web at www.altova.com.