

# Arbortext Architect

Build Arbortext applications for structured authoring and enterprise publishing

Arbortext Architect helps developers build and test Arbortext application to meet your business requirements.

Arbortext Architect provides configuration, development and prototyping tools to help developers build Arbortext applications for converting, creating, publishing and delivering documentation and publications.

Architect includes a graphical user interface for development and maintenance of DTDs (Document Type Definitions) and XML Schemas. With Architect, you can customize the authoring environment by customizing and creating toolbars, embedding forms for capturing data, and creating tag aliases to support multi-lingual applications.

## Key Benefits

### Ease of Implementation

Create modular, maintainable XML DTDs and Schemas using the graphical data modeling editor.

### Simplified Legacy Migration

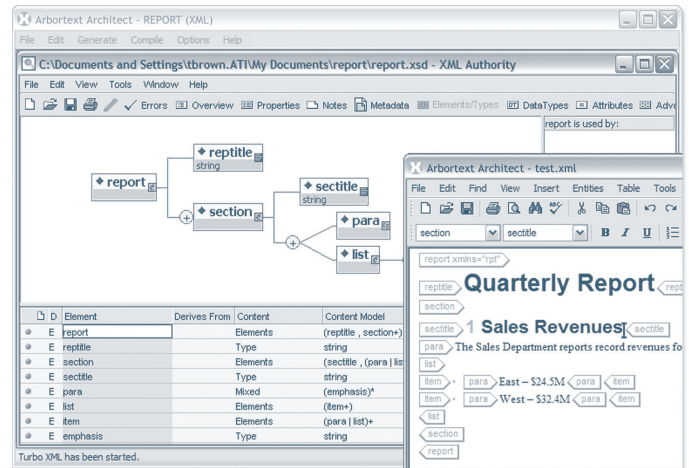
Enable automatic conversion of legacy content to XML in Arbortext Publishing Engine by creating conversion maps using Architect's graphical map editor; migrate SGML applications to XML using the built-in conversion aids.

### Enable Multi-Lingual Applications

Present element names to authors in their native language via tag aliases.

### Improve Author Productivity

Easily and quickly create document templates, custom toolbars and embedded input forms tailored to perform specific tasks.



Use Arbortext Architect's graphical data modeling interface to build and maintain DTDs and Schemas that support your unique business requirements.

## Features

### Data Modeling

- Develop and revise DTDs and XML Schemas that guide authors in creating valid XML content using a graphical user interface
- Create a prototype XML DTD or Schema automatically by starting with sample content created in Arbortext Editor
- Develop SGML DTDs with the text-based DTD editor
- Translate SGML DTDs to XML DTDs

### Customized Authoring Environment

- Configure editing behavior in Arbortext Editor to create a more productive editing environment for your authors
- Modify toolbars to minimize selections or to provide buttons for custom applications
- Embed forms in Arbortext Editor's edit window for capturing repetitive data

### Tag Alias Design

- Set up multiple sets of "aliases" for the tag names, attribute names and attribute values in your DTD
- Translate tag names into multiple languages for global authoring

### Conversion Configuration

- Configure conversion maps to convert information from Microsoft Word, FrameMaker, RTF, HTML and text into XML

### FOSI Stylesheet Development

- Create and maintain FOSI stylesheets using the FOSI editor built into Architect



To learn more about how Arbortext products can help your company create and delivery high-quality product information, please visit our website at:

<http://www.single-sourcing.com/>

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