PTC Arbortext® Editor™

Author Reusable, Structured Content to Deliver High-Quality Product and Service Information

PTC Arbortext Editor, the industry’s most adopted XML authoring software, helps you create contextual, up-to-date, product-centric content.

As the importance of service excellence in driving product success becomes widely recognized, more and more companies are relying on Arbortext Editor to generate high-quality, accurate and up-to-date product and service information. With Arbortext Editor, authors create contextual, product-centric content for support organizations and end-users. This content is provided in the media format desired – including interactive service manuals, eLearning materials, mobile-optimized parts catalogs, operator manuals, web-based training programs and installation guides.

Structured authoring with Arbortext Editor enables the creating and editing of XML component-based content and assemblies, for easy reuse enterprise-wide – so users don’t waste time re-inputting text or applying identical changes to multiple versions of the same copy. Integration with Windchill®, PTC’s leading Content Management System, provides contextual information aligned with the original product definition – to ensure information accuracy, timeliness and consistency. Arbortext Editor supports industry standards like DITA and S1000D, and allows authors to incorporate interactive, CAD-driven 2D/3D technical illustrations.

In short, by enabling the creation of product-centric, topic-based content, Arbortext Editor allows users to generate high-quality product and service information that helps optimize the operation, service and repair of products throughout their lifecycles.

Arbortext Editor enables easy editing of XML content while incorporating illustrations.

Key Benefits

Create high-quality, media-neutral product and service content

- Leverage content across multiple media formats to meet the needs of various organizations and end-users
- Automate the delivery of multi-language and multichannel product and service information, including the use of interactive 2D and 3D illustrations
- Leverage out-of-the-box applications to produce detail-rich information in compliance with complex industry standards – with minimal programming
- Provide single instances of approved product and service information – including translations – for reuse throughout the authoring process, thereby eliminating duplication costs
Automate the production process through out-of-the-box integration with Windchill, a leading Content Management System.

Accelerate solution deployment and management with the industry’s only fully integrated, end-to-end dynamic publishing solution.

Improve product and service information accuracy

- Leverage up-to-date engineering data and maintain associativity throughout the authoring process to reduce product and service information inconsistencies.
- Mark any portion of content for a specific purpose or audience, to produce information that meets the specific needs of each individual.
- Minimize manual effort required to produce and deliver product and service information.

Increase author productivity

- Create reusable XML component-based content.
- Free authors from manually designing content by leveraging Arbortext’s automatic formatting capabilities.
- Reuse information easily by linking content to its original source instead of copying and pasting.
- Eliminate the time wasted applying the same changes to multiple copies of the same information.
- Reduce the cost of updating information.
- Save time by not having to constantly reformat content based on output requirements.

Features

Exceptional usability

- Re-use of content across multiple media formats.
- Robust table handling, including table borders support and table customization.

Ability to perform advanced searches, including find and replace attributes.

Extensive language support for spell checking.

Integrated functionality for content management.

Extensive preferences to allow each user a personal working environment.

Schematron support

- Leverage an industry standard.
- Identify business rules and help authors recognize user errors.

Comprehensive support for DITA

- Support for the latest DITA 1.3 specification.
- Highly versatile DITA Resource Manager provides quick access to Windchill content.
- Support for key references to simplify working with links.
- Preview images before inserting into content.
- Fast, simple authoring of maps and topics.
Structured editor with real-time validation

- Familiar, intuitive user interface with common word-processing capabilities, such as change tracking, drag-and-drop and keyboard macros
- Simple copy/paste from MS Word® and MS-Excel

Interactive and illustrative content

- Incorporate intelligent graphics into any type of content, including product and service information
- Easily link to different views stored within an intelligent graphic
- Support for creation and publishing of hotspot links
- Embed animations and illustrations – 2D, 3D, animations or mixed – to support Web, interactive and page-based content

Dynamic content support

- Produce customized publications using conditional text for specific audiences from a master document

Global collaboration

- Provide over 25 languages of content, character sets and spelling dictionaries

Standards support, with native support for XML

- Robust standards support, including XML, SGML, XSL, XML Schema, Schematrons, XPath, XInclude, DOM and other next-generation web standards for sharing content, data and applications
- Supports OASIS, CALS, HTML and Arbortext table models

Highly configurable and customizable

- Create and customize dialogs and toolbars through XML configuration files and embedded ActiveX controls
- Access the majority of Arbortext Editor's capabilities using its APIs either directly or through COM
- Supporting many different programming languages, including C/C++, Java, JScript, JavaScript, Visual Basic, VBScript and PerlScript

Broaden Arbortext Editor usage

- Integrated with Arbortext IsoView® and Creo® View
- Launch Arbortext Editor directly within Windchill for fast XML authoring and management
- Simpler deployment of Arbortext Editor across the enterprise with the use of its deployment directory

FlexNet licensing

- Same licensing utility used across all PTC software, to allow user flexibility with software licensing configurations
- Licenses available for use on any machine within a network

Learn More

For more information about Arbortext Editor and the entire portfolio of Arbortext software products, visit: www.ptc.com/go/arbortext

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