Arbortext® Editor™

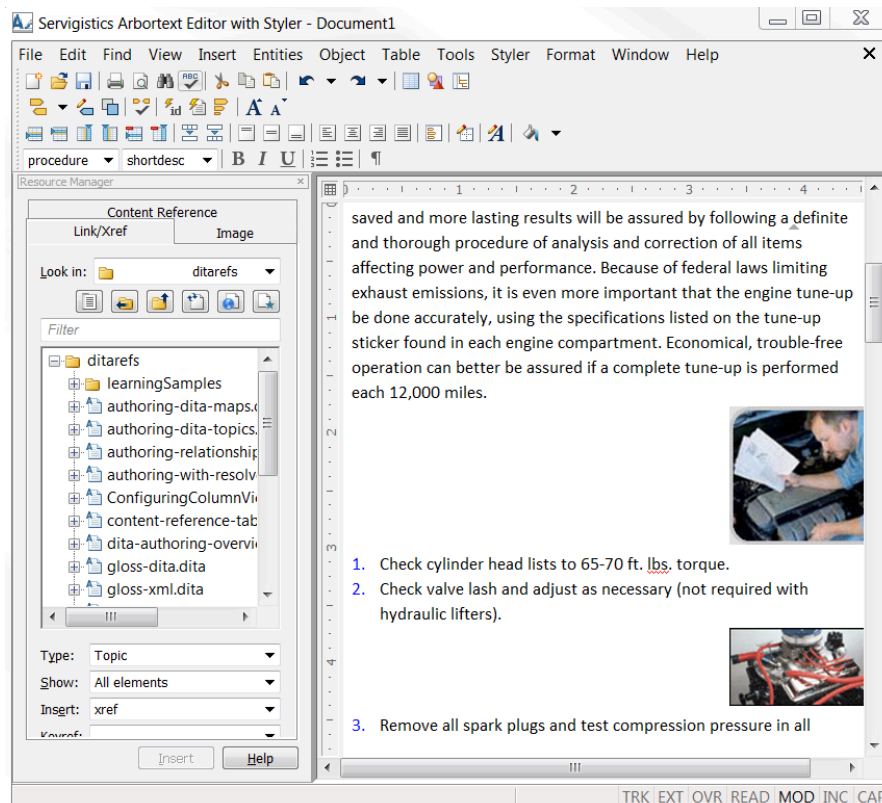## Author Reusable, Structured Content to Improve InformationSpeed, Accuracy and Consistency

1 Introduction

Arbortext Editor, the industry's most adopted XML authoringsoftware, is a full-featured solution that meets all of your productinformation authoring needs.

Thousands of authors worldwide are using Arbortext Editor togenerate quality, accurate and up-to-date product information, suchas operator manuals, maintenance and service guides, and eLe-arningmaterials, as well as other marketing, sales and reference documents.Arbortext Editor saves authors time and effort by building XML-baseddocument 'components' that are easily reusable, so youwon't waste time copying and pasting text, or applying the samechanges to multiple versions of the same copy. Better still, it takesthe burden of page design away from authors, by automating page formatting,which also ensures consistency in your document layout.

By ensuring that all your audiences – customers, operators,service technicians, trainers – have access to the most relevant,up-to-date product information when they need it, you improve theusability and performance of your products and services throughouttheir life span.

Arbortext Editor enables you to create and edit document componentsand assemblies for delivery high-quality, fully accurate product userand service information.

Arbortext Editor enables you to:

- Create and edit document components and document assemblies
- Leverage support for publishing standards such asDITA and DocBook

- Reuse content across your organization
- Improve the accuracy, consistency and flexibilityof your information
- Incorporate interactive graphics in your publications

2   Benefits

2.1   Increase Author Productivity

- Free authors from manually designing documents bytaking advantage of Arbortext's automatic formatting capabilities

- Reuse information easily by linking content to itsoriginal source instead of copying and pasting text

- Eliminate the time wasted applying the same changesto multiple copies of the same information

- Reduce the cost of updating your information

2.2   Improve Information Accuracy, Consistency and Relevance

- Reduce document inconsistencies by creating contentcomponents that authors can reuse in multiple documents and multipletypes of media

- Mark any portion of your content for a specific purpose,so you can produce publications that meet the specific needs of eachindividual

- Eliminate nearly all of the manual effort requiredto publish

2.3   Reduce Translation Costs

- Create modular information, so you translate onlythe components that have changed

- Translate each information component only once toeliminate duplicate translations

2.4   Reduce Publishing Costs

- Automate the publishing process through out-of-the-boxintegration with leading Content Management Systems, including PTC'sWindchill® and Arbortext Content Manager

- Accelerate solution deployment and management withthe industry's only complete, fully integrated, end-to-end dynamicpublishing solution for DITA

2.5   Improve Publication Quality

- Leverage out-of-the box applications for producingcompliant, industry-standard service manuals and S1000D publicationswith minimal programming

- Incorporate interactive 2D and 3D graphics and animationsinto your publications via integration with industry-leading technicalillustration solutions

3   Features

3.1   Structured Editor with Real-Time Validation

- Familiar, intuitive user interface with common word-processingcapabilities, such as change tracking, drag-and-drop, and keyboardmacros
- Improved copy/paste from MS Word®, Adobe FrameMaker®,HTML and RTF

3.2   Interactive and Illustrative Content

Incorporate intelligent graphics into your document (CGM, EDZ,ISO, ISOZ, PVZ and SVG formats)

- Link easily to different views stored within an intelligentgraphic
- Support for creation and publishing of hotspot links
- Embed animations and illustrations – 2D, 3D,animations or mixed – to support Web, interactive and page-baseddocuments

3.3   Dynamic Content Support

- Allow authors to produce customized publications usingconditional text for specific audiences from a master document
- Embed data directly from databases, business systemsand other data sources automatically

3.4   Integration with Content Management Applications

- Manage and track content components with Windchillor Arbortext Content Manager for dynamic assembly during the publishingprocess
- Supports other leading Content Management Systems

3.5   Global Collaboration

- Provide over 25 languages in content, character setsand spelling dictionaries

3.6   Standards Support

- Supports XML, SGML, XSL (XSL-FO and XSLT), XML Schema,XPath, XInclude, DOM and other next-generation Web standards for sharingcontent, data and applications
- Supports HTML, CALS, OASIS and Arbortext table formats

3.7   Complete Support for DITA

- Support for the latest DITA 1.2 Specification
- Conversion capabilities for legacy content
- Fast, simple authoring of maps and topics
- Conditional text to produce documents that meet theneeds of individual readers
- Reuse of content across multiple documents
- Integrated functionality for content management

3.8   Out-of-the-Box Applications

- Aerospace & Defense Specification S1000D
- Service Manual Application

3.9   Highly Configurable and Customizable

- Create and customize dialogs and toolbars throughXML configuration files and embedded ActiveX controls
- Access more than 95% of Arbortext Editor's capabilitiesusing its APIs either directly or through COM supporting many differentprogramming languages, including C/C++, Java, JScript, JavaScript,Visual Basic, VBScript, and PerlScript. TCL is supported through additionalcustomization

3.10   Broaden Arbortext Editor Usage

- Embed as an ActiveX control in a browser, or downloadand launch as a stand-alone client application
- Download and launch Arbortext Editor directly withinPTC's Windchill and Arbortext Content Manager to allow rapidXML authoring
- Compact version of Arbortext Editor (60 MB)

4 Learn More

For more information about Arbortext Editor and the entire portfolioof Arbortext Product Information Delivery software products, visit www.ptc.com.