

Arbortext 5.3

Curriculum Guide

NOTE: For a graphical depiction of the curriculum based on job role, please visit this page:
http://www.ptc.com/services/edserv/learning/paths/ptc/at_53.htm

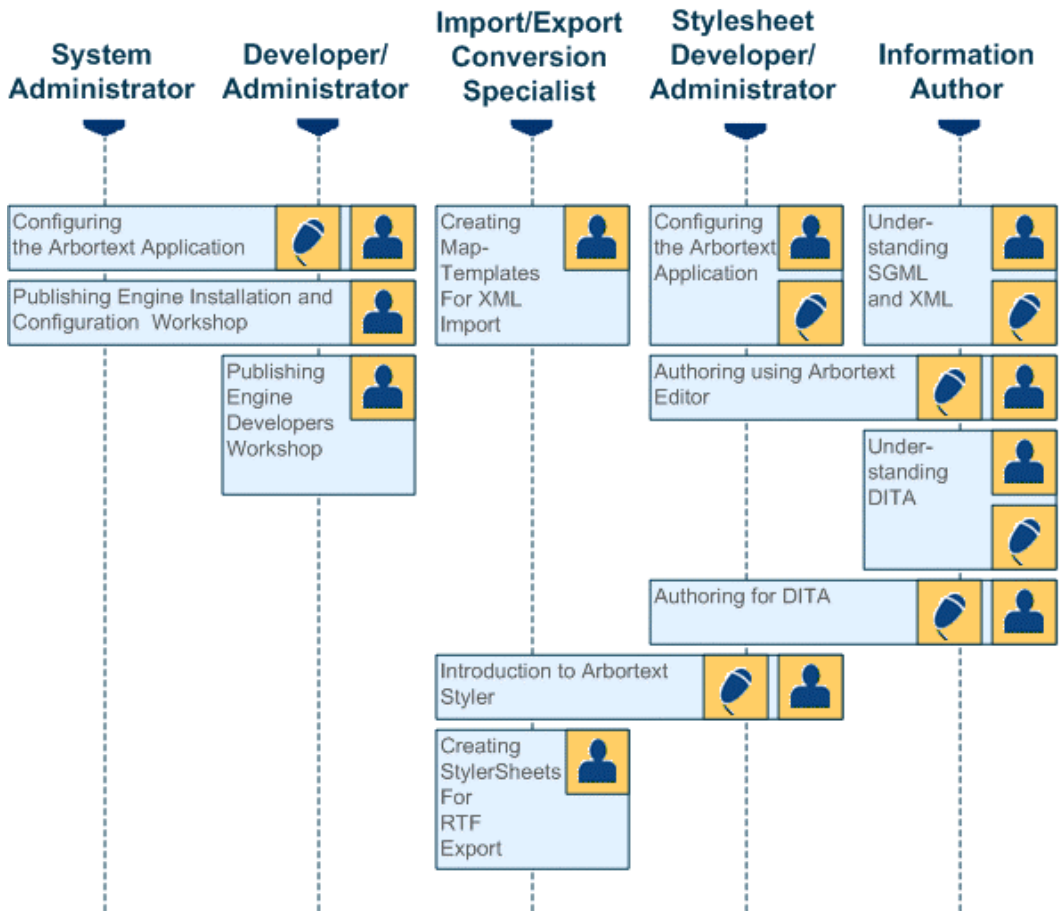
Arbortext 5.3 Curriculum

LEGEND

Required Training Class

 Live Classroom

 Web-based Training



Live Classroom Curriculum Guide

- Authoring using Arbortext Editor 5.3
 - Configuring the Arbortext 5.3 Application
 - Authoring for DITA using Arbortext Editor 5.3
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Authoring Using Arbortext Editor 5.3

Course Code	TRN-2028-T
Course Length	3 Days

Overview

During this three-day course, you will learn the basic and advanced editing operations of Arbortext Editor. The course emphasizes hands-on experience, interaction between student and instructor, and a solid foundation in the fundamental skills and commands of this structured authoring tool.

After completing this course, you will know how to open, save, and close new and existing documents in Arbortext Editor. You will learn how to perform basic edit operations, such as cut, copy, and paste. You will also learn how to find and replace text and markup. You will learn how to insert, change, and delete markup and text. You will learn how to insert graphics and symbols. You will create and insert text entities. You will add, modify, and delete attribute values. You will also learn how to create and edit tables. You will learn how to use proofreading tools, such as the spelling checker and thesaurus. You will also learn how to use profiles. You will learn how to use Arbortext Editor's change tracking feature to track changes in your documents, and also learn how to compare changes between different versions of a document. Finally, you will learn how to use Arbortext Command Language to perform basic operations in Arbortext Editor.

Prerequisites

- Basic computer skills in a windows computing environment
- The Understanding SGML and XML course or equivalent knowledge

Audience

This course is intended for:

- Authors/Editors of technical information.
- Technical and administrative support staff members.
- Individuals and organizations evaluating Arbortext Editor.

Topics

- Structured Information and Document Structure
 - Using Arbortext Editor
 - Editing Text
 - Inserting and Editing Markup
 - Assigning Attributes
 - Inserting Special Markup
 - Creating Tables
 - Authoring and Editing Management Tools
 - Previewing and Printing Documents
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Agenda

Day 1

Module 1	Structured Information and Document Structure
Module 2	Using Arbortext Editor
Module 3	Editing Text

Day 2

Module 4	Inserting and Editing Markup
Module 5	Assigning Attributes
Module 6	Inserting Special Markup

Day 3

Module 7	Creating Tables
Module 8	Authoring and Editing Management Tools
Module 9	Previewing and Printing Documents

Configuring the Arbortext 5.3 Application

Course Code	TRN-2029-T
Course Length	3 Days

Overview

This three-day workshop is designed to familiarize you with the design modules of Arbortext Architect that enable you to create, configure, and maintain document types. You learn about user interface configuration, the DCF file, and document type preferences as you master new terminology and skills.

After completing this course, you will know how to open Arbortext Architect, and import doctype components. You will learn how to modify the appearance and behavior of elements using the DCF Editor. You will also create template and sample files. You will learn how to install a document type, configure aliases, and use ActiveX controls. You will create and run macros and learn how to create dynamic dialog boxes using the XUI Editor. You will learn how to merge data from external sources. You will configure and assign profiles. You will also learn how to customize Web output and configure PDF files. After successfully completing this course you will be prepared to create, configure, install, and maintain an Arbortext application.

Pro/FICIENCY assessments will be provided in order for you to assess your understanding of the course materials. The assessment results will also identify the class topics that require further review. At the end of the class, you will either take an assessment via your PTC University account, or your instructor will provide training on how to do this after the class.

Prerequisites

- Working knowledge of your operating system.
- Completion of Understanding SGML and XML, and Authoring with Arbortext Editor, or equivalent experience, is helpful but not required.

Audience

This course is intended for:

- Application Engineers.
- System Support Staff.
- Production Staff.

Topics

- Getting Started with Arbortext Architect
 - Configuring the DCF
 - Graphics and Linking Support
 - Creating Supporting Files
 - Installing and Managing Document Types
 - Tag Aliasing
 - Macro Recorder
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- Creating XML User Interface Dialog Boxes
 - Using ActiveX Controls
 - Using Data Merge
 - Profiling Configuration
 - Configuring Web Output
 - Configuring PDF Output
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Agenda

Day 1

Module 1	Getting Started with Arbortext Architect
Module 2	Configuring the DCF
Module 3	Graphics and Linking Support
Module 4	Creating Supporting Files
Module 5	Installing and Managing Document Types

Day 2

Module 6	Tag Aliasing
Module 7	The Macro Recorder
Module 8	Creating XML User Interface Dialog Boxes
Module 9	Using ActiveX Controls

Day 3

Module 10	Using Data Merge
Module 11	Profiling Configuration
Module 12	Configuring Web Output
Module 13	Configuring PDF Output

Authoring for DITA using Arbortext Editor 5.3

Course Code	TRN-2031-T
Course Length	4 Days

Overview

In this four-day course, you will learn the basic and advanced editing operations of the Arbortext DITA application and Arbortext Editor. The course emphasizes hands-on experience, interaction between student and instructor, and a solid foundation in the fundamental skills and commands of the Arbortext DITA application. You will learn basic functions such as opening and saving documents, replacing text and markup, adding and modifying attribute values and creating topics, tasks and references. You will also learn how to use the Resource Manager to create cross-references and links, content references as well as insert graphics and images. You will also use profiles, compare document versions, and create DITA maps as well as print DITA documents.

At the end of each module, you will find a set of review questions to reinforce critical topics from that module. Your instructor will discuss these with the class. At the end of the course, you will find a course assessment in Pro/FICIENCY intended to evaluate your understanding of the course as a whole.

Prerequisites

- Basic computer skills in a windows computing environment
- Understand DITA concepts

Audience

This course is intended for:

- Authors/Editors of DITA technical information.
- Technical and administrative support staff members.
- Individuals and organizations evaluating the Arbortext DITA application.

Topics

- The Darwin Information Typing Architecture Overview
 - Using Arbortext Editor
 - Editing Text
 - Creating a DITA Topic
 - Creating a DITA Concept
 - Creating a DITA Task
 - Using Attributes
 - Creating Cross-References and Links
 - Referencing Content and Images
 - Creating Tables
 - Authoring and Editing Management Tools
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- Creating DITA Maps
- Working with Relationship Tables
- Previewing and Printing DITA Documents
- DITA Specialization

Agenda

Day 1

Module 1	The Darwin Information Typing Architecture Overview
Module 2	Using Arbortext Editor
Module 3	Editing Text
Module 4	Creating a DITA Topic

Day 2

Module 5	Creating a DITA Concept
Module 6	Creating a DITA Task
Module 7	Using Attributes
Module 8	Creating Cross-References and Links

Day 3

Module 9	Referencing Content and Images
Module 10	Creating Tables
Module 11	Authoring and Editing Management Tools
Module 12	Creating DITA Maps

Day 4

Module 12	Creating DITA Maps (cont'd)
Module 13	Working with Relationship Tables
Module 14	Previewing and Printing DITA Documents
Module 15	DITA Specialization
Module 16	Final Workshop

Web Based Curriculum Guide

- Authoring using Arbortext Editor 5.3
 - Configuring the Arbortext 5.3 Application
 - Authoring for DITA using Arbortext Editor 5.3
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Authoring Using Arbortext Editor 5.3

Course Code	TRN-WBT2028-S
Course Length	24 Hours

Overview

During this three-day course, you will learn the basic and advanced editing operations of Arbortext Editor. The course emphasizes hands-on experience, interaction between student and instructor, and a solid foundation in the fundamental skills and commands of this structured authoring tool.

After completing this course, you will know how to open, save, and close new and existing documents in Arbortext Editor. You will learn how to perform basic edit operations, such as cut, copy, and paste. You will also learn how to find and replace text and markup. You will learn how to insert, change, and delete markup and text. You will learn how to insert graphics and symbols. You will create and insert text entities. You will add, modify, and delete attribute values. You will also learn how to create and edit tables. You will learn how to use proofreading tools, such as the spelling checker and thesaurus. You will also learn how to use profiles. You will learn how to use Arbortext Editor's change tracking feature to track changes in your documents, and also learn how to compare changes between different versions of a document. Finally, you will learn how to use Arbortext Command Language to perform basic operations in Arbortext Editor.

Prerequisites

- Basic computer skills in a windows computing environment
- The Understanding SGML and XML course or equivalent knowledge

Audience

This course is intended for:

- Authors/Editors of technical information.
- Technical and administrative support staff members.
- Individuals and organizations evaluating Arbortext Editor.

Topics

- Structured Information and Document Structure
 - Using Arbortext Editor
 - Editing Text
 - Inserting and Editing Markup
 - Assigning Attributes
 - Inserting Special Markup
 - Creating Tables
 - Authoring and Editing Management Tools
 - Previewing and Printing Documents
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Module 1	Structured Information and Document Structure
Module 2	Using Arbortext Editor
Module 3	Editing Text
Module 4	Inserting and Editing Markup
Module 5	Assigning Attributes
Module 6	Inserting Special Markup
Module 7	Creating Tables
Module 8	Authoring and Editing Management Tools
Module 9	Previewing and Printing

Configuring the Arbortext 5.3 Application

Course Code	TRN-WBT2029-S
Course Length	24 Hours

Overview

This three-day workshop is designed to familiarize you with the design modules of Arbortext Architect that enable you to create, configure, and maintain document types. You learn about user interface configuration, the DCF file, and document type preferences as you master new terminology and skills.

After completing this course, you will know how to open Arbortext Architect, and import doctype components. You will learn how to modify the appearance and behavior of elements using the DCF Editor. You will also create template and sample files. You will learn how to install a document type, configure aliases, and use ActiveX controls. You will create and run macros and learn how to create dynamic dialog boxes using the XUI Editor. You will learn how to merge data from external sources. You will configure and assign profiles. You will also learn how to customize Web output and configure PDF files. After successfully completing this course you will be prepared to create, configure, install, and maintain an Arbortext application.

Pro/FICIENCY assessments will be provided in order for you to assess your understanding of the course materials. The assessment results will also identify the class topics that require further review. At the end of the class, you will either take an assessment via your PTC University account, or your instructor will provide training on how to do this after the class.

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Audience

This course is intended for:

- Application Engineers.
- System Support Staff.
- Production Staff.

Topics

- Getting Started with Arbortext Architect
 - Configuring the DCF
 - Graphics and Linking Support
 - Creating Supporting Files
 - Installing and Managing Document Types
 - Tag Aliasing
 - Macro Recorder
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- Creating XML User Interface Dialog Boxes
 - Using ActiveX Controls
 - Using Data Merge
 - Profiling Configuration
 - Configuring Web Output
 - Configuring PDF Output
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Module 2	Configuring the DCF
Module 3	Graphics and Linking Support
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Module 5	Installing and Managing Document Types
Module 6	Tag Aliasing
Module 7	The Macro Recorder
Module 8	Creating XML User Interface Dialog Boxes
Module 9	Using ActiveX Controls
Module 10	Using Data Merge
Module 11	Profiling Configuration
Module 12	Configuring Web Output
Module 13	Configuring PDF Output

Authoring for DITA using Arbortext Editor 5.3

Course Code	TRN-WBT2031-S
Course Length	32 Hours

Overview

In this four-day course, you will learn the basic and advanced editing operations of the Arbortext DITA application and Arbortext Editor. The course emphasizes hands-on experience, interaction between student and instructor, and a solid foundation in the fundamental skills and commands of the Arbortext DITA application. You will learn basic functions such as opening and saving documents, replacing text and markup, adding and modifying attribute values and creating topics, tasks and references. You will also learn how to use the Resource Manager to create cross-references and links, content references as well as insert graphics and images. You will also use profiles, compare document versions, and create DITA maps as well as print DITA documents.

At the end of each module, you will find a set of review questions to reinforce critical topics from that module. Your instructor will discuss these with the class. At the end of the course, you will find a course assessment in Pro/FICIENCY intended to evaluate your understanding of the course as a whole.

Prerequisites

- Basic computer skills in a windows computing environment
- Understand DITA concepts

Audience

This course is intended for:

- Authors/Editors of DITA technical information.
- Technical and administrative support staff members.
- Individuals and organizations evaluating the Arbortext DITA application.

Topics

- The Darwin Information Typing Architecture Overview
 - Using Arbortext Editor
 - Editing Text
 - Creating a DITA Topic
 - Creating a DITA Concept
 - Creating a DITA Task
 - Using Attributes
 - Creating Cross-References and Links
 - Referencing Content and Images
 - Creating Tables
 - Authoring and Editing Management Tools
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- Creating DITA Maps
 - Working with Relationship Tables
 - Previewing and Printing DITA Documents
 - DITA Specialization
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Table of Contents

Module 1	The Darwin Information Typing Architecture Overview
Module 2	Using Arbortext Editor
Module 3	Editing Text
Module 4	Creating a DITA Topic
Module 5	Creating a DITA Concept
Module 6	Creating a DITA Task
Module 7	Using Attributes
Module 8	Creating Cross-References and Links
Module 9	Referencing Content and Images
Module 10	Creating Tables
Module 11	Authoring and Editing Management Tools
Module 12	Creating DITA Maps
Module 13	Working with Relationship Tables
Module 14	Previewing and Printing DITA Documents
Module 15	DITA Specialization
Module 16	Final Workshop
