

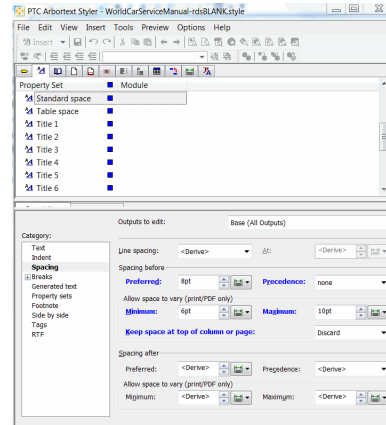
Using Arbortext Styler 6.1

Overview

Course Code	TRN-4412-T
Course Length	3 Days

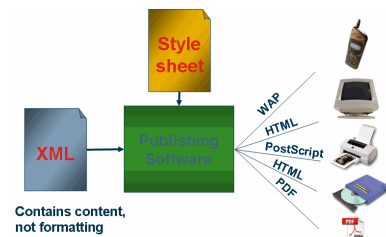
In this course, you will learn how to create stylesheets for authoring. You will also learn how to edit window displays, page outputs, and Web outputs. You will develop techniques for specifying formats for the Arbortext window display, review multiple outputs and stylesheet formats, and become familiar with relevant documentation. In addition, you will learn how to code stylesheet categories that affect the Arbortext window display and paged output, and how to apply context, position, and conditional-based formatting. You will also learn how to use derivation and property sets to design a stylesheet that is easy to maintain. Finally, you will learn how to create and apply page sets, preview multiple outputs while developing Arbortext Styler stylesheets, export stylesheets to multiple types, and test your stylesheet to ensure its success.

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



Course Objectives

- Work effectively with Arbortext and stylesheets
- Review guidelines for getting started
- Become accustomed with Arbortext Styler
- Review styles
- Review formatting graphics
- Add generated text
- Review context-based and position-based formatting
- Review conditional based formatting
- Work with properties
- Assign space values and priorities
- Use default formatting
- Work with property sets
- Format text and generated text
- Number and label
- Create a Table of Contents



- Use cross-referencing
- Working with page sets
- Create and use modular Styler stylesheets
- Create footnotes
- Use the preview options in Arbortext Styler
- Export an Arbortext Styler stylesheet to other formats
- Test documents
- Manage and associate multiple stylesheets

Prerequisites

- Basic computer skills in a Windows computing environment
- Introduction to XML, DITA and Arbortext or an equivalent amount of experience with XML
- Authoring using Arbortext Editor 6.1 or equivalent work experience with Arbortext Editor
- A solid understanding of general XML concepts and DTDs

Audience

- This course is intended for Arbortext stylesheet developers, programming developers, and system integrators. People in related roles will also benefit from taking this course.
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Agenda

Day 1

Module	1	Introduction to Arbortext and Stylesheets
Module	2	Guidelines for Getting Started
Module	3	Getting Started with Arbortext Styler
Module	4	Styles
Module	5	Graphic Formatting
Module	6	Adding Generated Text
Module	7	Context and Position-Based Formatting
Module	8	Conditional-Based Formatting

Day 2

Module	9	Working with Properties
Module	10	Assigning Space Values and Priorities
Module	11	Using Default Formatting
Module	12	Working with Property Sets
Module	13	Formatting Text and Generated Text
Module	14	Numbering and Labeling
Module	15	Creating a Table of Contents
Module	16	Using Cross-Referencing

Day 3

Module	17	Working with Page Sets
Module	18	Creating and Using Modular Arbortext Styler Stylesheets
Module	19	Creating Footnotes
Module	20	Using the Preview Options in Arbortext Styler
Module	21	Exporting an Arbortext Styler Stylesheet to Other Formats
Module	22	Testing Documents
Module	23	Managing and Associating Multiple Stylesheets
Module	24	Project

Course Content

Module 1. Introduction to Arbortext and Stylesheets

- i. Introduction to Arbortext and Stylesheets

Module 2. Guidelines for Getting Started

- i. Successful Stylesheet Development
- ii. Understanding Formatting Requirements
- iii. Understanding Requirements and Specifications

Module 3. Getting Started with Arbortext Styler

- i. About Arbortext Styler
- ii. Arbortext Styler Concepts
- iii. Property Sets
- iv. Storing Preferences
- v. Working with a Resolved Document for Styling
- vi. Saving an Arbortext Styler Stylesheet

Module 4. Styles

- i. Predefined Styles

Module 5. Graphic Formatting

- i. Graphic Details in Arbortext Styler
- ii. Generating Graphics

Module 6. Adding Generated Text

- i. Generated Text

Module 7. Context and Position-Based Formatting

- i. Context
- ii. Context Priority
- iii. Context-Based Formatting
- iv. Element Position Within its Parent
- v. Keeping Element Content Together

Module 8. Conditional-Based Formatting

- i. Attributes in an Arbortext Styler Stylesheet
- ii. Test Value
- iii. Applying Conditions
- iv. Editing an Existing Condition

Module 9. Working with Properties

- i. Derivation
 - ii. Derivation Chain
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Module 10. Assigning Space Values and Priorities

- i. Spacing Before and Spacing After

Module 11. Using Default Formatting

- i. Default Styles
- ii. Indents
- iii. The Breaks Category

Module 12. Working with Property Sets

- i. Working with Property Sets
- ii. Using Find Where Used

Module 13. Formatting Text and Generated Text

- i. User-Formatting Elements

Module 14. Numbering and Labeling

- i. Understanding Titles and Numbering
- ii. Restart Numbering
- iii. Using Run-In Titles

Module 15. Creating a Table of Contents

- i. Creating a Table of Contents

Module 16. Using Cross-Referencing

- i. Cross-Referencing

Module 17. Working with Page Sets

- i. Print and PDF Page Sets
- ii. The Pages Sets Tab
- iii. Named Sizes
- iv. The Page Region Tab
- v. Headers and Footers

Module 18. Creating and Using Modular Arbortext Styler Stylesheets

- i. Arbortext Styler Stylesheet Modularization Overview
- ii. Modules Dialog Box

Module 19. Creating Footnotes

- i. Footnote-Related Elements
- ii. Footnote Models
- iii. Displaying Footnotes

Module 20. Using the Preview Options in Arbortext Styler

- i. Output Support Limitations
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Module 21. Exporting an Arbortext Styler Stylesheet to Other Formats

- i. Exporting Stylesheets

Module 22. Testing Documents

- i. The Importance of Testing

Module 23. Managing and Associating Multiple Stylesheets

- i. Arbortext Editor Stylesheet Associations

Module 24. Project
