



# PTC ARBORTEXT STYLER

Create stylesheets to automatically deliver predictable, high-quality product information in multiple languages and media output

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Stylesheets created in Arbortext Styler are used by Arbortext publishing software to transform XML content into output for print, PDF, HTML and Web pages, HTML Help, Microsoft® Word® and wireless devices. Arbortext Styler also provides foreign language support including Right to Left, enabling you to easily and automatically layout and publish localized product information.

## Benefits

### Ensure consistent, high-quality product information

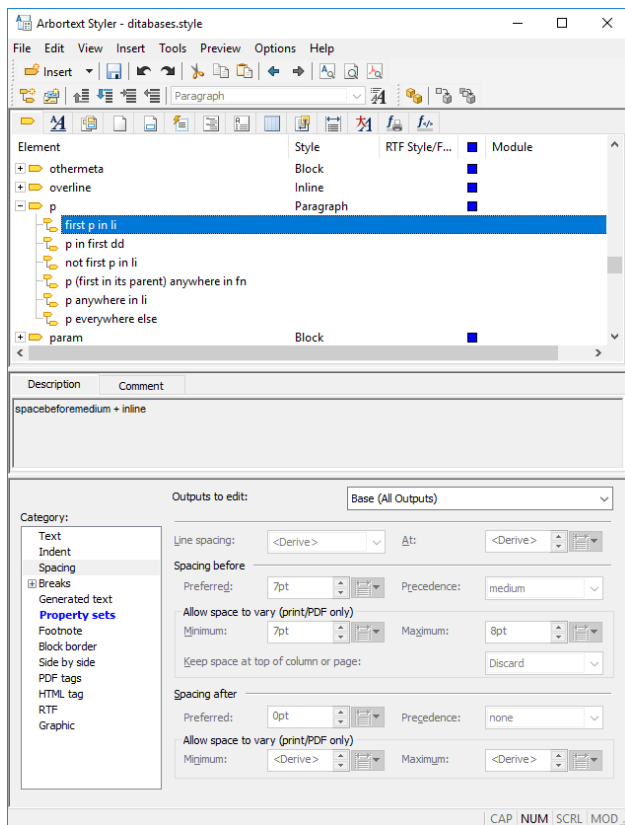
- Develop and enforce stylesheets to automate information layout and delivery
- Publish complex product information to one or multiple media—from the same stylesheet—with-out programming
- Automate layout tasks for multiple language content and regional • formatting specifications

### Increase designer productivity and value

- Provide a single, easy-to-use interface for your comprehensive product information delivery requirements
- Simplify stylesheet creation across media to minimize programming
- Update stylesheets easily when requirements change
- Configure stylesheets to support multiple media types and formats automatically

### Reduce publishing production costs and cycle times

- Create a single-source of style to eliminate the development, maintenance and disparity of mul-tiple stylesheets
- Eliminate desktop publishing costs for document production
- Extend stylesheets by writing styling criteria for specific output media through source-code edits



Arbortext Styler provides a single, easy-to-use interface for all product information layout requirements to consistently publish high-quality information across multiple media types automatically

## Features

### Rapid Stylesheet Creation

- Simplify initial setup with style wizards
- Intuitive user interface
  - Page layout controls include page-size, margins, columns, footnotes and page numbers
  - Tabbed panels for elements, page sets, size definitions, headers and footers, and combined fonts
  - Tabbed sections for applying text formatting for elements, element contexts and conditions
  - Simply create additional contexts and conditions without needing to write XPath expressions or testing code

- Highlight source-code edits
- Enable multiple levels of undo and redo
- Use and track 'property sets' to group together formatting properties into reusable components
- Add comments to stylesheet components to help development and maintenance

### Multichannel Support

- Support for multiple output types, such as print, PDF, Web, Microsoft Word and HTML Help, from a single stylesheet
- Define styles for all output types or for a specific output
- Preview content for print, PDF and Web media
- Support for configuring PDF bookmarks and populating PDF document properties
- Enable HTML 'chunking'
  - Split documents during publishing into logical chunks based on document hierarchy
  - Define chunk boundaries and configure tables of contents for chunked outputs in Arbortext Styler
  - Support for DITA by using input file or content management object structure to define the initial chunk boundaries
- Output file metadata for inserting metadata into HTML, chunked HTML, and PDF outputs

### Conditional Formatting

- Set up conditional styling based on element context, attribute values and content tests
- Base styling on multi-level conditional tests

### Standards Support

- Import of existing FOSI stylesheet
- Export of multiple stylesheet formats, including XSL-HTML, CSS, XSL-FO, and FOSI, and Arbortext Advanced Print Publisher composition engine

### Automatically Generated Content

- Format tables of contents, indexes and other automatically generated lists, such as table lists and figure lists
- Enable automatically generated text, including: bullets and list numbers; text preceding or following an element; header/footer content; repeating titles; cross-references; and indexes with language-specific collation rules
- Edit generated content for each entry level to fine tune output
- Add a new section between Automatically Generated Content and Modular.

### Multi-language Formatting

- Easily support Right to Left languages by mirroring page lay out definition

- Use multiple numbering schemes to comply with regional numbering rules
- Define combined fonts for getting clearer results when mixing multiple types of characters
- Generated text can be exported as a separate file for easy translation to create multi-language stylesheets

### Modular

- Use named property sets for modularity and reuse
- Support for modular stylesheets for sharing common formatting definitions between multiple document types

### Extensible

- Modify the style code directly for specialized applications using an extensive mechanism
- Use source edits to provide tight control of output for specific media
- Embed JavaScript custom functions for HTML output

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