

Style Relationships Throughout InDesign

This diagram shows the inter-connection between styles and all other InDesign features. Styles have grown far beyond just text formatting. At the heart of it all are the basic elements—Paragraph and Character Styles—which not only add functionality to one another, but also reach out, influence and improve many other features.

Anchored Objects (CS2, CS3) options can be built into an Object Style. Even if an object isn't anchored when you apply the Object Style, those settings are preserved and applied when you cut and paste the object into a text frame.

Paragraph Styles can be included as part of an **Object Style (CS2, CS3)**, allowing you to build text formatting into a text frame style and apply it with all other attributes of the frame (text inset, fill, stroke, text wrap, etc.) in a single click.

The **Export to XHTML / Dreamweaver** and **Export to XHTML / Digital Editions** options (CS3) tag the HTML that's output from InDesign with CSS style classes that use the same names as any paragraph, character, object, table, and cell styles applied in your layout. Naming your CSS styles the same as your InDesign styles (or vice-versa), eliminates the need for manual tagging in Dreamweaver or your web development tool of choice.

Style Mapping (CS2, CS3) allows you to assign your existing Paragraph Styles to incoming styles used in Microsoft Word documents at the moment you import them. When placing Word files, check the "Show Import Options" box in the Place dialog box to access the full range of options available when bringing in text from Word.

Find/Change (all versions) searches for (and replaces) text formatting in addition to actual text. Any text attribute—including Paragraph and Character Styles can be part of a Find/Change query.

Text Variables (CS3) use either Paragraph or Character Styles to populate running headers and/or footers with text from your document. Text using the designated style is collected and used wherever the variable is inserted. If the text is modified, or its location within the document changes, the text variables are automatically updated.

The automatic **Table of Contents** feature (all versions) depends entirely upon styles to work. Paragraph Styles in a document (or book) are located, and associated with the page number where they appear. The text using that style is collected, arranged, and re-styled as a dynamically-updatable TOC.

TOC Styles (all versions) are like Object Styles for Tables of Contents. All options set in the Table of Contents dialog can be saved as a TOC style for later re-use or modification.

The **Drop Cap** settings (all versions) include a pull-down menu for assigning a specific Character Style to a drop cap. It's not the only way to do it, but it's the best way.

Character Styles are the *only way* to change the formatting of the bullets and numbers created using InDesign's **Bullets & Numbering** feature (CS2, CS3). Since they're generated automatically, bullets and numbers can't be selected on the page and re-formatted manually.

Cell Styles & Table Styles (CS3) allow virtually one-click table formatting. Cell Styles can include Paragraph Styles along with fill, stroke, inset spacing, etc. Table Styles are analogous to Paragraph Styles in that they apply to the overall table, and that you can "nest" different Cell Styles as part of a Table Style.

When you **Import Microsoft Excel** files, you can assign a Table Style that formats the incoming file as it's placed on the page. Make sure Show Import Options is checked in the Place dialog to access this option. (CS3)

Map Styles to Tags allows for automatic XML tagging of existing page content prior to XML export by associating paragraph, character, table or cell styles with XML tags you create in InDesign. **Map Tags To Styles** associates imported XML tags with existing paragraph, character table or cell styles, allowing for automatic formatting of incoming XML. (All versions)



Style-Related Podcast Episodes

The InDesigner video podcast features several episodes related to topics in this presentation. Each one covers the individual feature in depth and can be downloaded free from iTunes, from the InDesignSecrets.com web site, or by clicking any of the individual episode links in the list at right.

EPISODES 11–13

Nested Styles

www.theindesigner.com/podcasts/tid11_theindesigner_11.mp4

www.theindesigner.com/podcasts/tid12_theindesigner_12.mp4

www.theindesigner.com/podcasts/tid13_theindesigner_13.mp4

EPISODES 18–20

Tables

www.theindesigner.com/podcasts/tid18_theindesigner_18.mp4

www.theindesigner.com/podcasts/tid19_theindesigner_19.mp4

www.theindesigner.com/podcasts/tid20_theindesigner_20.mp4

EPISODE 26

“Based on” Styles

www.theindesigner.com/podcasts/tid26_theindesigner_26.mp4

EPISODE 30

Find/Change

www.theindesigner.com/podcasts/tid30_theindesigner_30.mp4

EPISODES 34–35

Tables of Contents

www.theindesigner.com/podcasts/tid34_theindesigner_34.mp4

www.theindesigner.com/podcasts/tid35_theindesigner_35.mp4

EPISODE 45

Anchored Objects, Object Styles, etc.

www.theindesigner.com/podcasts/tid45_theindesigner_45.mp4