GETTING STARTED WITH INDESIGN CS6 Reference Guide

Adobe[®] InDesign[®] CS6

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A reference guide to identifying and implementing basic tools within InDesign CS6, using advanced techniques to increase productivity and quality, and learning real-world skills that can be taken beyond yearbook production.

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based on works by Stuart Hagen and Adobe





Welcome to InDesign CS6! InDesign is a powerful application for creating print layouts. It is the primary application that you will use to produce the actual pages of your yearbook. If you have used InDesign before, pay close attention to the features marked with a **CS6** symbol, which indicates new or significantly changed features in the CS6 version of InDesign.

InDesign is a complex program, but there is no need to learn every aspect right away. It is designed with ease-of-use in mind, and you can learn new features as you gain more and more experience.

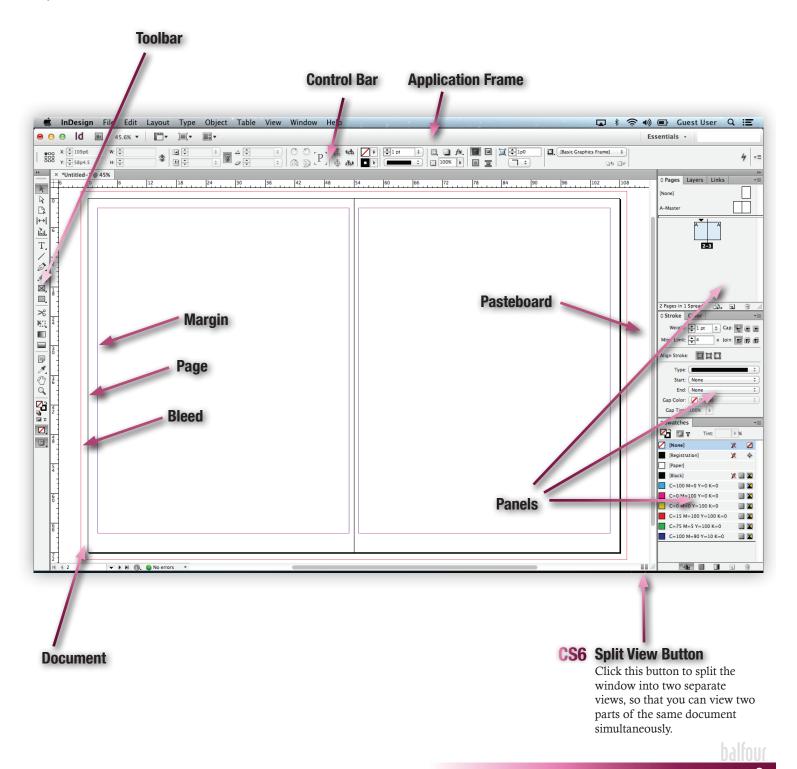
Nearly every operation in InDesign can be performed in several different ways (by selecting from a menu, by pressing a keyboard shortcut, by using a toolbar or panel). We will cover some of the most convenient ways of working in this guide, but you may prefer to work in a different way. InDesign was thoughtfully designed so that every designer can use it in the way she or he is most comfortable.

THE WORKSPACE

InDesign uses a combination of different windows, toolbars, and panels that together form the workspace.

The workspace is highly customizable, by dragging the different elements around the screen. You can even "dock" panels together or "dock" them to the edges of the screen. You can save your favorite workspace arrangements and switch between them in the **WINDOW > WORKSPACE** menu.

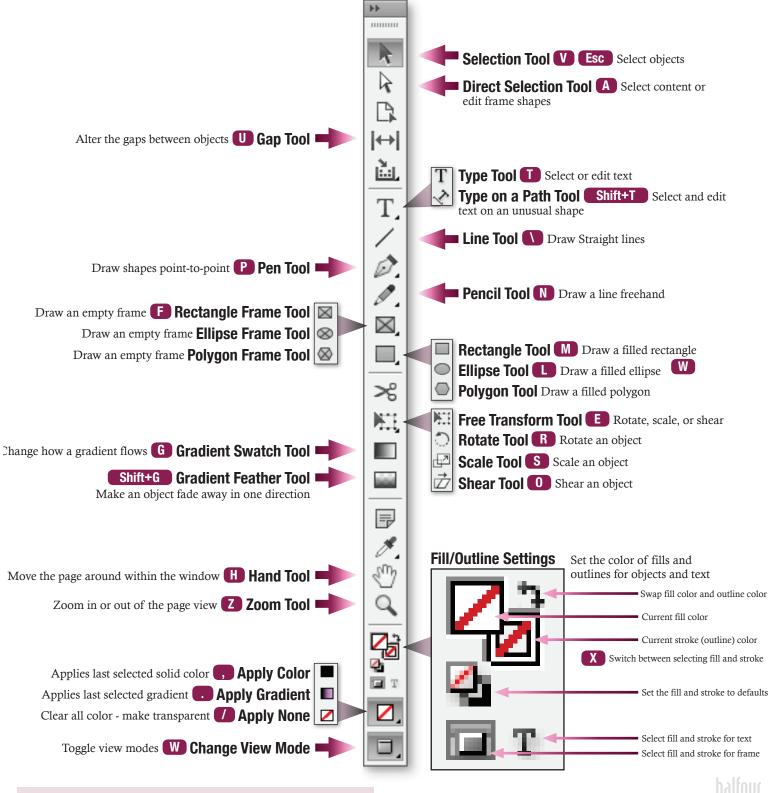
Adobe provides several pre-made workspaces in the **WINDOW > WORKSPACE** menu, and the **[ESSENTIALS]** workspace is shown below. The **[ESSENTIALS]** workspace is a good starting place for the work that needs to be done to create the yearbook.



TOOLBAR BASICS

The toolbar provides a large number of tools for working with documents. Here is a look at the primary tools to be aware of when starting out. The most-frequently used are highlighted in yellow. For a full guide to all of the tools, see page 39.

The tools can be selected by clicking them, or by typing the shortcuts indicated **Like This** on the keyboard any time you are not editing text. Tools with a dark mark in the lower right corner have other, related tools available in a sub-menu. Click and hold to see the submenu, and select a tool. To select the tool currently shown on the main toolbar, just click once.



*for a look at all of the tools see name 39

NAVIGATION SHORTCUTS

When working with InDesign, it is often handy to keep one hand on the mouse (or trackpad), and the other on the keyboard. The scrolling function on your trackpad/mouse or scroll wheel on your mouse can be used to quickly navigate around your InDesign document.





MOVE your view using the scrolling function with no keys held down. Apple's Magic Mouse and most trackpads can be used to scroll in any direction.

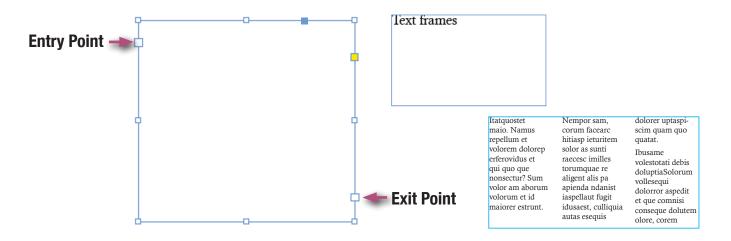
Click and hold down your mouse or trackpad button for a moment before moving or resizing to see a preview of the final result as you move or resize. In CS5 or above, this effect can be set without a delay in the **PREFERENCES**, under **INTERFACE - LIVE SCREEN DRAWING**. Be careful! Setting no delay can slow down your computer's performance — the **Delayed** option lets you use the Live Screen Drawing only when needed, as in previous versions of InDesign.

FRAMES

Every item on your page is either contained by a frame or is a frame itself. Most frames are not visible when a document is printed, but every bit of text and every image is contained within one. Mastering frames is essential to working with layouts in InDesign.

GRAPHICS FRAMES
can contain images, or they can simply be filled and outlined to be printed as an object. Empty graphics frames have an 'X' drawn through them.
Edit corner shapes
Clicking this special handle changes the corner handles to yellow diamonds, which can be used to round or shape the corners.
Handles allow you to resize the frame. Drag the middle handle on a side to change the shape only in that one dimension; drag a corner handle to change both dimensions simultaneously. Hold Connand+Shift (on Mac) or ClrI+Shift (on Windows) to resize both the frame and its content proprionally.

TEXT FRAMES contain text of any sort — headlines, stories, or more. They can have text in one column, or multiple columns. Empty text frames have no 'X' through them, and have two extra handles: the entry point and the exit point.



TUP Double-clicking the bottom handles of a text box will cause InDesign to resize the text box to fit the text exactly.

MAKING SELECTIONS

When working with both graphics and text, you can choose to select and edit either the frame or the contents of the frame. For example, to crop a photo, you might choose to shrink the size of the frame, but keep the content (the photo) the same size. You might also choose to center the photo within the frame, while leaving the overall item at the same place on the page. The two arrows in InDesign help you to manipulate each:



SELECTION ARROW V or Esc

This arrow selects the **frame**. Moving the frame moves the entire object — the frame and its content. Resizing the frame does not affect graphics content unless you are holding down



Command (on Mac) or **Ctrl** (on Windows). Resizing text frames will cause the text to re-flow within the frame. Holding **Command** (on Mac) or **Ctrl** (on Windows) while resizing a text frame will resize the text as well, instead of re-flowing it.



DIRECT SELECTION ARROW (A)

This arrow selects **contents of a frame**. When clicking on the contents of a graphics frame, a new outline and set of handles will appear (brown in your first layer), showing you the boundaries of the graphic, even if they extend outside of the of the frame. Use these handles to change the size, shape and position of the graphic within the frame.



MPORTANT: Make sure that if you are dragging the handles of a photo, you hold down the Shift key on the keyboard to keep it in proportion. Otherwise, the photo will become distorted.

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CONTENT GRABBER

When you roll over a graphics frame with your cursor (don't click), you will see a translucent target appear. This is the Content Grabber. Click this target to switch to selecting and manipulating the content of the frame without having to switch



to the white direct selection arrow. This will cause the brown boundaries and handles to appear, so that you can manipulate the graphic.

MPORTANT: Don't forget that just as with the direct selection arrow, if you are dragging the handles of a photo, you must hold down the **Shift** key on the keyboard to keep it in proportion and avoid a distorted photo.

Hold **Command+Shift** (on Mac) or **Ctrl+Shift** (on Windows) to resize both the frame and its content proportionally. Hold down **Option** (on Mac) or **Alt** (on Windows) to resize from the center.

CREATING A NEW DOCUMENT

Getting your document setup correctly at the beginning can help cut time having to re-adjust your layout after it is completed. Follow these steps to ensure that your pages will be set up for Balfour standards.

Go to FILE > NEW > DOCUMENT...

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2 Adjust settings to match the example below using the correct Page Size. MPORTANCE It is crucial that 1p5 be entered into all Bleed fields. If Bleed and Slug are not available click on More Options.

New Document		BOOK SIZE 7:
Document Preset: [Custom] Intent: Print Number of Pages: 2 Start Page #: 2 Primary Text Frame	OK Cancel Save Preset Fewer Options	Page Size: [Custom] Width: +46p6 Height: +63p0
Page Size: [Custom] Width: \$54p0 Height: 72p0 Columns Number: \$1 Cutter: \$1p0		Page Size: Letter Width: $51p0$ Orientation Height: $66p0$
Margins Top: $2p0$ Bottom: $4p0$ Bleed and Slug Top Bottom inside Outside Bleed: 1p5 1p5 1p5 0 Slug: 0p0 0p0 0p0 0p0 0p0 0p0 000		BOOK SIZE 9: Page Size: [Custom] Width: $$54p0$ Height: $$72p0$ Orientation

After entering the correct information you can choose to save these settings as a Preset. The advantage of saving these settings as a preset is that anytime you need to create a new document you can just choose the preset instead of entering all the information over again. Having a preset also minimizes the chances of pages being created in the wrong size.

Click Save Preset, name the preset and then click OK, otherwise click OK to close the window.

RENUMBERING A DOCUMENT

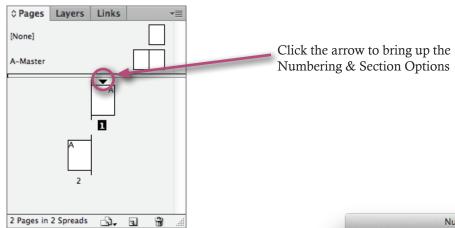
Once a new document has been created, you can specify where to start page numbering.

InDesign starts new documents at page 1 by default. Changing the starting page number will allow InDesign to properly number the other pages automatically.

The quickest and easiest way of changing the page numbering in a layout is:

- Select **WINDOW > PAGES** or click on the **Pages** palette.
- 2

Double-click the upsidedown triangle directly above the first page icon as shown below.



- **3** The Numbering & Section Options window will appear. Click Start Page Numbering at: and enter the desired page number.
- 4. After entering the desired page number click **OK** to apply the changes and close the options window.

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Start Section	ОК
Automatic Page Numbering	Cancel
Start Page Numbering at: 2	
Page Numbering	
Style: 1, 2, 3, 4 ‡	
Section Marker:	
Include Prefix when Numbering Pages	
Document Chapter Numbering	7
Style: 1, 2, 3, 4 ‡	
Automatic Chapter Numbering	
Start Chapter Numbering at: 1	
Same as Previous Document in the Book	
Book Name: N/A	

5

The Pages palette will automatically update all pages to the new numbering.

Notice that in this example, the pages have become a spread due to changing the starting page number to an even number.

AUTOMATIC PAGE NUMBERS

Automatic page numbers allow you to move, delete, or re-number pages within a document and have the page numbers update themselves to reflect the new changes instantly. Follow the instructions below to insert automatic page numbers onto a page.



First, create a text box using the text tool or frame tool.

Once created, select it using the text tool so that the cusrsor is blinking within its area.

Next, select the menu item TYPE > INSERT SPECIAL CHARACTER > MARKERS > CURRENT PAGE NUBMER.
Command+Option+Shift+N (on Mac) or Alt+Ctrl+Shift+N (on Windows)

Font Size Character Paragraph Tabs Glyphs Story	¥T -	yphenate ¶.* ≣≣ ∰ *Untitled-1	 ↓ 1 ↓ 1p0 . @ 90% . 30 	Image: Spin state Image: Spin state Image: Spin state	•	T € € •
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Bulleted & Numbered Lists	►					
Insert Special Character	•	Symbols	•			
Insert White Space Insert Break Character Fill with Placeholder Text	•	Markers Hyphens and Dashes Quotation Marks		Current Page Number Next Page Number Previous Page Number	℃ ଫ ೫N	
Show Hidden Characters	78	Other	•	Section Marker Footnote Number		

4. The current page number will now be displayed in the selected text frame. If the page is moved or re-numbered the text frame with the auto page number will automatically update to the new page number instantly.

NOTE If creating an automatic page number on a master page, a letter will be displayed in the text frame instead of a page number. This is normal, as the master page's number is designated with a letter instead of a number. The proper page number will display on the pages.

MASTER PAGES

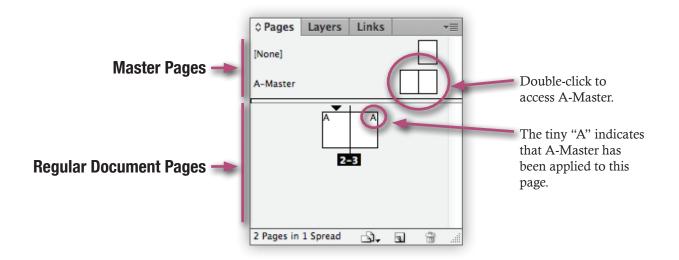
Master pages are used to apply the same design elements on all pages within a document.

The advantage of using a master page is that the elements created on it will be applied to every page in the exact same location, without having to duplicate work individaully on each page. And, if any changes are made, they are automatically made on every page to which that master page was applied.

Page numbering, folios, and backgrounds are some of the most common items that take advantage of the master page.

Follow the steps below to create items on the master page.

Double-click the **A-Master** from the **Pages** panel (below).



2 Once on the **A-Master** page, any design created will be applied to all "A" pages within the document. To return to your document's actual pages, double-click the page you would like to go to from the pages in the lower half of the Pages panel.

NOUE Objects created on the master page will only be selectable on the master page — you will need to return to the master page to make changes.

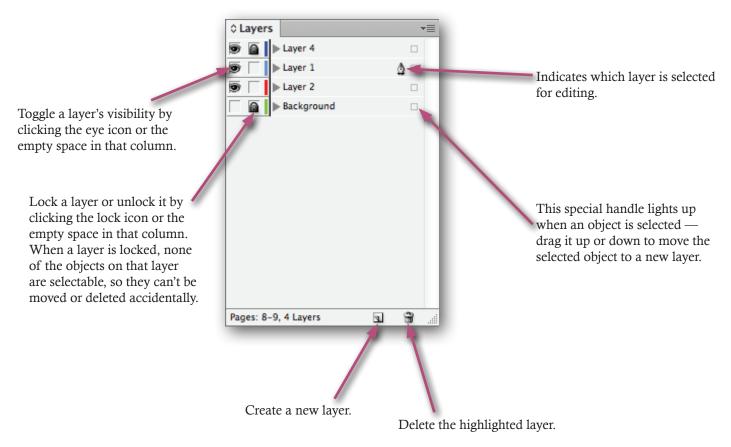
If new pages are added, you can apply the master page to them by dragging the page onto the new page in the **Pages** panel, or by right-clicking the page in the **Pages** panel and choosing **APPLY MASTER TO PAGES...** from the contextual menu.

LAYERS

Object in InDesign can be placed on different invisible **layers**. Each layer acts like a transparent sheet on which all of that layer's objects sit.

In InDesign, layers are convenient for working with overlapping objects, especially in situations where isolating certain types of objects can make it easier to work with them. Layers can be hidden, locked, and moved up or down in the "stack."

On the **Layers** panel, you can see and create new layers. Every InDesign document must have at least one layer, but you can add many more above or below that initial **Layer 1**. Double-clicking a layer will enable you to set options for that layer, including a custom name, and color. When selected, frames are shown with a color that matches the color set for the layer the frame is on.



The "stack" of layers can be re-ordered top to bottom by dragging their names up and down in the list on the Layers panel. The document is formed by stacking the layers in the order shown in the Layers panel. Imagine that the layers are transparent sheets, and that you are looking down on the stack from the top, through to the bottom.

One of the best uses for a layer is for a large backdrop or background image. When large image files are placed in a layout, it can dramaticly decrease the performance and speed at which the layout can be edited. If the backdrop or background is on its own layer, you can simply turn off the visibility of that layer, thus hiding the backdrop and increasing the speed at which the layout can be manipulated. When done, turn the layer back on.

Locking background layers can also be very useful, so that you don't accidentally click objects in the background or move them once you're happy with them, and just trying to work with other objects on other layers.

TUP: Click the disclosure triangle in front of any layer's name to see a selectable list of all of the objects on that layer.

THE TYPE TOOL

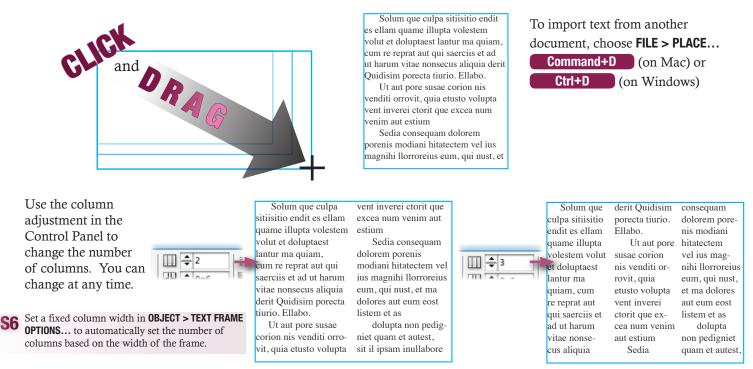


The **Type Tool** allows you to work with text in multiple ways on a layout.

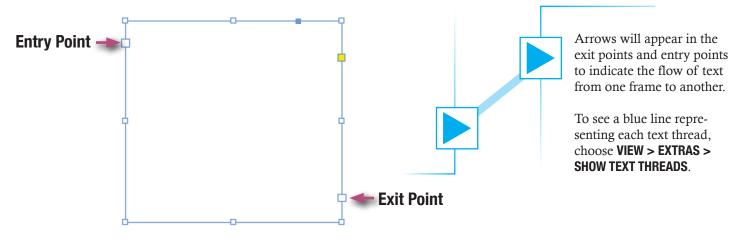
The Type tool is located on the toolbar, and can be quickly selected by pressing **T** when you are not currently typing in a text box. Clicking and holding on the **Type Tool** will open the submenu, where the **Type On a Path Tool** can be selected.

With the **Type Tool** selected, click and drag to create a text box.

Selecting any empty frame with the **Type Tool** will automatically change that frame to a text frame, so be careful where you click!



To contine a story from one text frame to another, click the exit point on the first text box and then, click the entry point on the second one, or use the cursor to draw a new text frame. This establishes a **text thread** between the two frames. Text will now automatically flow between the boxes.



If there is more text beyond what is shown in a text box, the exit point will turn red, and display a red plus mark. Click this mark to create a new thread to place the remaining text in another text box.

TYPE ON A PATH

The **Type on a Path Tool** is used to type on lines or the perimeter of objects.

Selecting a line will allow the text to follow the contours of that line.

For the example below, a stroke color and thickness was added to the line, but you can create a line or object with no fill or stroke so that only the type is visible.

After typing on a path, you can select the line or object with a selection tool to adjust the handles as shown to position the start and end of the text. Text on a path also has entry points and exit points, just like any other text frame.



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	CAN MAKE SOME IMPRESSIVE EFFECTS THIS WAY	tou sey uo stsal 1. 2017.
1		⊠, □, ∕
2	Select the Type on a Path Tool in the submenu "under" the Type Tool	
3	Move the I-beam cursor over the path that you would like to put the text on. acceptable path, a tiny + symbol will appear next to the I-beam:	When you are over an
_	Type, place, or paste the text you would like, and edit its font, size, etc., as desired.	
	You can use the handles to slide the start and end points along the path. Open TYPE > TYPE ON A PATH > OPTIONS to set effects such as Skew or 3D Ribbon, if desired.	
	Type on a Path Options	
	Effect: Rainbow Flip OK Align: Baseline To Path: Center Cancel Spacing: Preview Preview	text
		Start Point End Point

WORKING WITH FONTS

InDesign can work with any of the fonts that are installed on your computer. To add new fonts, you must add the font files to the Mac or Windows operating system you are working with, and then re-launch InDesign to begin using them. If you are using a shared or lab computer, you may need an IT Administrator to add the fonts for you. See the documentation or help files for your operating system for specific installation instructions.

REPLACING A FONT To replace a font throughout a document (even if the original font is missing), follow these steps: Package Choose FILE > PACKAGE... and select the Fonts item in the left column. Fonts Colors and Ink 18 Fonts Used, 0 Missing, 0 Embedded, 0 Incomplete , 0 Protected Click the FIND FONT... button. The Find Font window Print Settings Name Type Status Protected External Plug-ins will appear. Bauhaus 93 Regular OpenType TrueType OK No Big Caslon Medium TrueType OK No Book Antiqua Regular TrueType OK No Braggadocio Regular OpenType TrueType OK No Select the font to replace from the list and then set the Current Font font to **Replace With** as shown. Filename: Phoenix HD:Library:Fonts:Microsoft:Bauhaus 93 Full Name: Bauhaus 93 First Used: On Page 37 Click **CHANGE ALL** to replace the selected font on the Show Problems Only Find Font... entire layout. Cancel Report... 5 Click **DONE** and then **CANCEL** to exit the Package **Find Font** dialog box and return to the layout. Fonts in Document: Done **Missing Fonts** Bauhaus 93 Regula 0 **Find First** The document "USC vs Cal Football.indd" uses one or more fonts which are not դ **Big Caslon Medium** currently available on your system. The text will use a substi original font becomes available. Book Antiqua Regula Ŧ 0 Braggadocio Regular Calisto MT Italic 0 Change All 0 Calisto MT Regular Chalkduster Regular Ŧ Change/Fing Helvetica Neue LT Pro 73 Bold Extended Default font substituted for missing f 0 Consolas Regular Total For n Graphics: 0 Helvetica Neue LT Pro 85 Heavy: Default font substituted for missing font. Missing Funts: 0 Reveal in Finder Replace With: Helvetica Neue LT Pro 87 Heavy Condensed Default font substituted for missing font. ÷ More Info Font Family: Minion Pro Helvetica Neue LT Pro 77 Bold Condensed ÷ Font Style: Regular Find Font... OK Redefine Style When Changing All

MISSING FONTS

Upon opening a layout, if the font files necessary for the document can't be found, InDesign will

warn you, and give you the choice to FIND FONT or click OK to skip the warning.

Choosing **FIND FONT** will open the **Find Font** window as pictured above. Follow the same steps for **Replacing a Font** as described above to replace any missing fonts in a layout.

Choosing **OK** will not replace the font. Any missing fonts will be highlighted in pink on a layout in Normal View.

MPORTANT! You must replace these missing fonts or install the font files before printing or making a PDF, or the text will not print as expected.

USING STYLES

Type **styles** allow a user to create presets of font and paragraph settings to quickly apply to text on a layout. For example, you might create a style for your headlines, and a style for your body text, and then apply them to the corresponding text. This will ensure that everything is consistent throughout your document and your book.

If you later decide to make changes to the way a certain kind of text looks, you can simply edit the style definition for that kind of text, and all text with that style will automatically be updated. Styles can be saved and loaded, so they can easily be copied from one InDesign document to another, and can also be embeded into templates for standardizing settings.

Type styles come in two kinds: **Paragraph Styles**, which apply to entire paragraphs, and **Character Styles**, which apply only to the individual letters, numbers, and symbols (characters) selected.

CHARACTER STYLES

Character Styles are a collection of formatting attributes that can be applied to text in a single step.

- To access the **Character Styles** panel, select it in the menu **WINDOW** > **STYLES** > **CHARACTER STYLES** or press **Command+Shift+F11** (on Mac) or **Shift+F11** (on Windows).
- **2** To create a new character style, click the icon at the bottom of the panel.
- **3** To veiw the **Character Style Options Window**, double-click a style on the Character Style palette. The Character Style Options Window allows you to define basic character formats, character color, and advanced type options.



After defining the options, click **OK** to save them.

5 To apply a character style, select the desired text and then click the desired character style to apply the preset format instantly.

Character styles can also be imported from another document by clicking on the fly-out menu on the Character Styles panel, choosing **LOAD CHARACTER STYLES...** and then selecting the document with the desired styles.

Character Style Options Style Name: Important General Basic Character Formats Location Advanced Character Formats Basic Character Formats Character Color OpenType Features Underline Options \$ Font Family: Helvetica Neue Strikethrough Options Export Tagging + Font Style: Condensed Black ÷ Leading: 📫 13 pt ÷ Size: 📫 13 pt Tracking: +40 \$ Kerning: Optical ÷ Case: All Caps ٥ Position: \$ **Vnderline** 🗹 Ligatures 🗌 No Break Strikethrough Preview Cancel OK

PARAGRAPH STYLES

Paragraph Styles include both character and paragraph formatting attributes, and can be applied to a paragraph or range of paragraphs. Unlike character styles, there is no need to highlight the entire paragraph to apply a style — the style will apply to whichever paragraph your cursor is currently in.

To access the **Paragraph Styles** panel, select it in the menu **WINDOW > STYLES > PARAGRAPH STYLES** or press **Command+F11** (on Mac) or **F11** (on Windows).

2 Creating a new paragraph style is the same as creating a new character style — just click the appropriate icon at the bottom of the panel.

To veiw the **Paragraph Style Options Window** as pictured below, doubleclick a style on the Paragraph Style palette. The Paragraph Style Options Window will allow you to define basic formats, color, and advanced type options along with paragraph settings, drop caps, and other advanced paragraph settings.

	Paragraph Style Options	Close	r Style
General Basic Character Formats	Style Name: Body Text		r Style
Advanced Character Formats		Paragraph Style Options	
Indents and Spacing Tab Paragraph Rules Keep Options Hyphenation Justification Span Columns Drop Caps and Nested Styles CRAF Style Builess and Numbering Character Color OpenType Features Underline Options Strikethough Options Export Tagging	Indents and Spacing Alignment: Left ‡ Balance Ragged Lines gnore Optical Margin Left Indent: ‡0p0 Right Indent: First Line Indent: ‡0p0 Last Line Indent: Space Before: ‡0p0 Space After: Align to Grid: None ‡	Style Name Body Text Location: Drop Caps and Nested Styles Drop Caps Lines Characters Character Style \$\vertic{1}{\vertic{1}{2}}\$ O \$\vertic{1}{2}\$ O \$\ver	Paragraph Style Options Style Name: Body Text Location: nation yphenate rds with at Least: 5 letters After First: 4 letters Before Last: 4 letters Hyphen Limit: 1 hyphens yphenation Zone: 300 r Spacing Fewer Hyphens Hyphense Last Word
		-Nested Line Styles	Hyphenate Across Column
		Click New Line Style button to create a line style.	
Preview	Cancel OK	New Line Style Delete	
	Preview	Cancel OK	
4 Aft	er defining the options, click OK to save then	Preview	Cancel

5 To apply a paragraph style, select the desired paragraphs (or just place your cursor in the paragraph, for a single paragraph), and then click the desired paragraph style in the panel to apply the format instantly.

Paragraph styles can also be imported from another document by clicking on the fly-out menu on the top right corner of the Paragraph Styles panel, choosing **LOAD PARAGRAPH STYLES...** and then selecting the document with the desired styles.

To load all of the type styles from another document (including both the paragraph *and* the character styles), choose **LOAD ALL TEXT STYLES...** from either panel's fly-out menu.

Current Style

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Paragraph Styles

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Name Caption

Sports Score

[Basic Paragraph]

Body Text (Drop Cap)

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ADVANCED TEXT TECHNIQUES

CREATE OUTLINES

Creating outlines converts text into a vector graphic. This means that the individual characters (letters, numbers, symbols) are no longer text, but are actually drawings. This allows you to manipulate the individual shapes of each character, as if they were lines drawn by the pen, pencil, or line tools.

IMPORTANT! Once text is converted to outlines it can not be edited by the text tools any more.

1

Select the desired text and then choose the menu option **TYPE > CREATE OUTLINES**.

Modify the text using the Direct Selection Tool (white arrow), just as if each letter were its own graphics frame. One use for this feature is placing an image inside of a word that has been converted to outlines.



Once a character is converted to outlines, each individual point on that character can be manipulated using the Direct Selection Tool, allowing you to distort or even create a whole new look from the original.

NOTE Creating outlines removes the need for the actual font file. If you need to make sure desired text does not change when viewed on different computers that may or may not have the same fonts as yours, you could create outlines of the desired text, making it a graphic and no longer dependent on the actual font files.

CAUTIONE Be careful when converting large bodies of text to outlines — once it has



FILL WITH PLACEHOLDER TEXT

Ad mo bla audit es mi, uta eium sundam lat officia quosam aut ium que nus diti comniendant libus sed magnim et ipsaecatur molenias evel iume voluptat ut facest laut maiossit estrupt aturem aliquibus plitae seniscilit, alibusa pienitiis dolorest, unt.

Beatur, sandemquam ese por alis dem. Molut odi od maximus re pedi tet faccum nimossum estrum as mod quatum quodi duntores accae cuptia vellectemque pratemque eossum isim aut facia dolorrore iliam voluptatur? Lorero volupti ssinit aperore riaepudite a velliciis exernate pa id Oftentimes, when creating brand new layouts, a designer would like to test a layout before all of the text is ready. In order to get a sense of how a layout or part of a layout will look with text in it, designers will use 'gibberish' Latin text as a placeholder until the actual text is available (sometimes called "lorem ipsum text," after the first two words of the traditional set of Latin phrases used by designers for decades).

InDesign can automatically generate appropriate placeholder text for this purpose. In any text frame, simply right-click and choose **FILL WITH PLACEHOLDER TEXT** from the contextual menu, or choose from the main menus **TYPE > FILL WITH PLACEHOLDER TEXT**. InDesign will fill the remaining space in the text frame with random Latin.

Why Latin? The Latin gibberish mimics the look of English words, sentences, and paragraphs, so the text 'flows' more realistically. Also, if you forget having inserted the placeholder text, spell check should catch any leftover Latin words on the layout before they go to print.

IMAGES

Placing images into a layout can be done in several ways. Acceptable image types for Balfour pages are **JPEG**, **TIFF**, and **EPS**.

To place an image, you can either create an appropriate graphics frame first, or create one as you place the image.

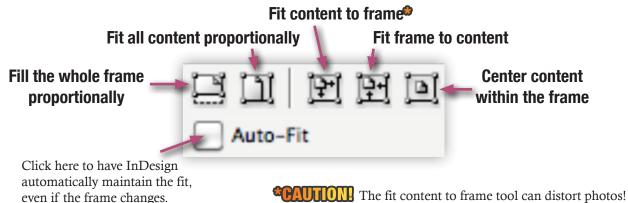
- Choose **FILE > PLACE**... or press the shortcut **Command+D** (on Mac) or **Ctrl+D** (on Windows)
- 2 Select the desired image or images use the **Shift** or **Option** (**Alt** on Windows) to select more than one image, and then click **OPEN**. If an empty frame was selected before you chose **FILE** > **PLACE...**, the image will appear in your frame, and you can skip the remaining steps.
- If you did not select an empty frame before choosing **FILE** > **PLACE...**, your cursor will change to a "loaded" cursor, with a thumnail version of the image ready to be placed. If you chose more than one image, a number will be shown in parentheses, indicating how many images are currently "loaded" into the cursor. Use the arrow keys on the keyboard to change which image is ready to be placed.



4. To place an image into an empty frame, click that frame. To **replace** an image already in a frame, hold down **Option**

(on Mac) or Alt (on Windows) while clicking it. To place the image in a brand new frame, click and drag to draw a frame, or just click to create a frame as large as image at 100% size.

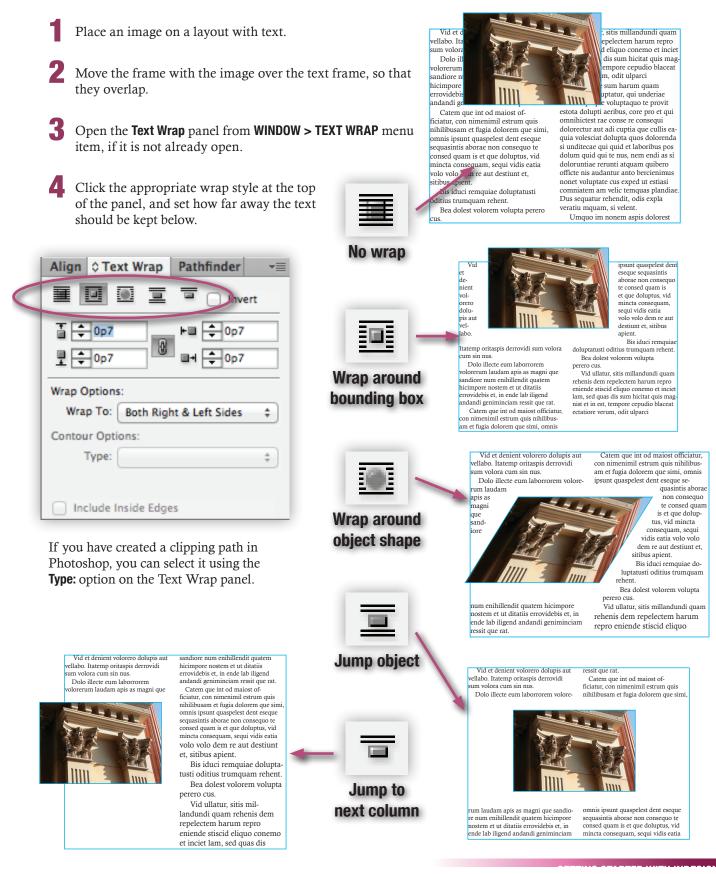
When placing an image into a frame, the picture might be larger or smaller than the frame itself. **Fitting options** allow you to either fit the image to the frame or fit the frame to the image. To access fitting options select an image frame and open the menu item **OBJECT > FITTING** and choose the desired option, or use the tools on the Control Bar:



TFR If you are working on a slower computer, it is a good idea to crop images to the size of the target frame before placing the image into InDesign. This creates smaller file sizes and increase the performance of the layout when being edited. For example, if the target picture frame were 4 in. x 6 in. and the image being placed into that frame were 40 in. x 60 in. It would take a lot of computational power to manipulate the image. If it is cropped down to 4 in. x 6 in. before placing, it will drasticly decrease the file size and will allow the layout to be edited more quickly.

IMAGE WRAP

When working with text and photos/graphics on the same page, there are often situations where it would be convenient or aesthetically pleasing for a space to be left in the body of text around an image. Text wrap allows you to force text to "wrap" around a frame with an image in it (or even more text).



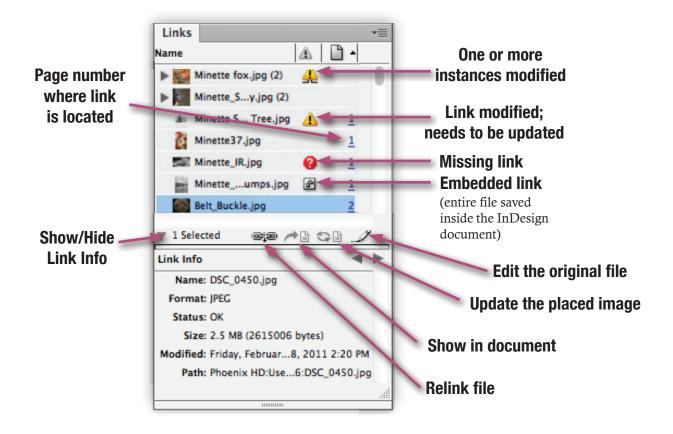
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LINKED FILES

The **Links** panel displays all of the images (and any other types of file) that you have placed into this document — when you place an image, the image file stays on the disk, and InDesign simply looks up the image when needed. Because of this, any changes you make to a photo after you place it on the page will still be updated on the page.

The downside is, however, that if you remove or move the original photo file, InDesign will no longer be able to find the file when it needs it. This is called a missing or broken link.

MPORTANU You must fix any broken links before printing or making a PDF, or your photos will be printed at a severely reduced quality.



EFFECTS

The **Effects** panel offers a variety of high-quality effects that can be applied to InDesign objects. The effects are very similar to those available in Photoshop. Each effect has an array of parameters that can be set, to fine-tune the look of the effect, and the effects can be layered. The effects can also be selectively applied to the entire object, or just its stroke, fill, or text.

To apply an effect, simply select an object and click the "**fx**" icon at the bottom of the Effects panel.

Here is a look at some effects that you may find useful:

BASIC FEATHER

DROP SHADOW INNER GLOW INNER SHADOW **BEVEL AND EMBOSS OUTER GLOW**

© Effects

Normal

Fill:

Object Styles

÷

Object: Normal 100%

Normal 100%

Isolate Blending Knockout Group

Ζ

SATIN

Stroke: Normal 100%

Text: Normal 100%





DIRECTIONAL FEATHE

	Effects
Settings for: Object \$	Drop Shadow
Transparency	Blending
🗹 Drop Shadow	Mode: Multiply 🗘 🚺 Opacity: 75% 🕨
Inner Shadow	
Outer Glow	Position
Inner Glow	Distance: + 0p9.899 X Offset: + 0p7
Bevel and Emboss	
Satin	Angle: 🔨 135° Y Offset: 🖶 0p7
Basic Feather	Use Global Light
Directional Feather	
Gradient Feather	Options
OBJECT: Normal 100%; Drop Shadow	Size: 🗘 0p5 🗹 Object Knocks Out Shadow
STROKE: Normal 100%; (no effects) FILL: Normal 100%; (no effects)	Spread: 0% Shadow Honors Other Effects
TEXT: Normal 100%; (no effects)	Spread: 0% / Shadow Honors Other Effects
	Noise: 0%
✓ Preview	Cancel OK



Effects Menu	
--------------	--

•≣

Set

Opacity

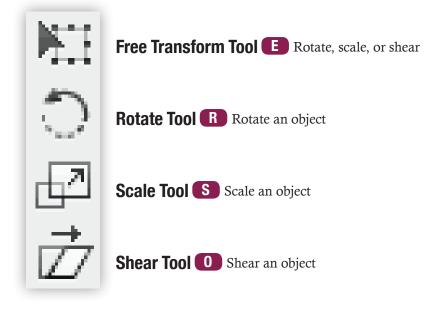
Opacity: 100%

fx_

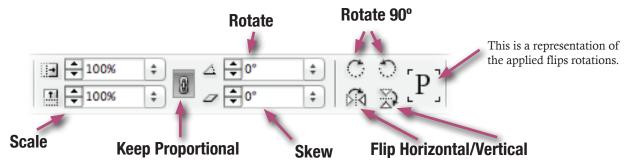
TRANSFORMATIONS

InDesign provides tools to rotate, skew, or scale any object on the page. Together, these operations are called **transformations**.

The toolbar has a tool for each operation, as well as a Free Transform tool, which will let you perform any of the three, or more than one at a time.



You can also perform precise transformations by selecting an object and then altering the transformation values in the Control Bar:



InDesign also gives you the ability to rotate an object without selecting the rotation tool first. Simply select an object with the selection tool (black arrow), and then move the cursor just outside the boundaries of the frame near any corner. The cursor will change to a double-pointed, bent arrow. You can now click and drag to rotate the object!

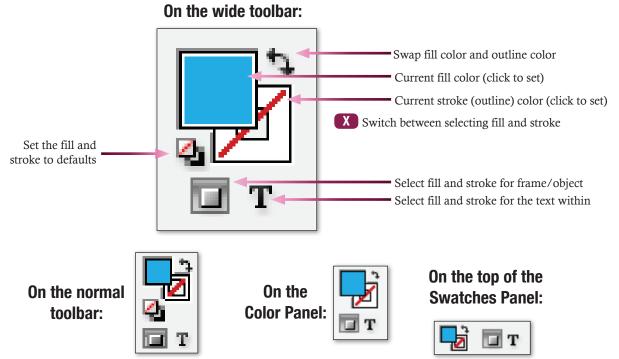




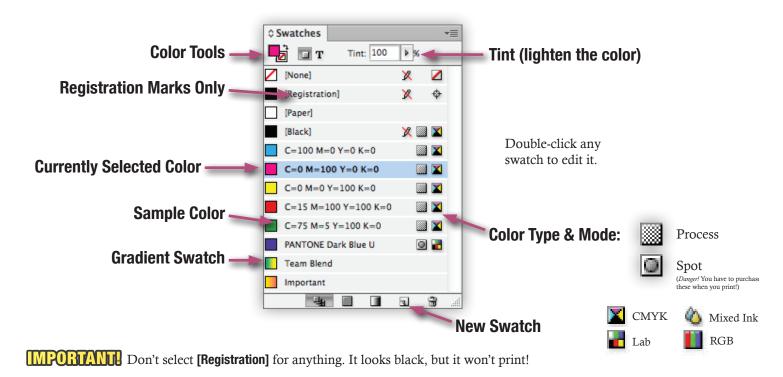
The symbol at the left side of the Control Bar (pictured at left) will allow you to set the Reference Point for the object you have selected. The reference point is the point that the object will pivot around when rotated, and where it will grow or shrink from when resizing. Click any one of the nine points to set that as the reference point. The center is selected by default.

COLORS AND SWATCHES

You can set the color of an object — its fill, stroke, or both — using the color tools located at the bottom of the toolbar or the similar set of color tools at the top of the **Swatches** panel (**WINDOW > COLOR > SWATCHES**) or the tools on the **Color** panel (**WINDOW > COLOR > COLOR > COLOR**). All of the color tools work the same way and accomplish the same thing.



The Swatches panel allows you to save new swatches of color to use and reuse, much like text styles. Just like styles, altering a swatch will also change any object you've applied that swatch to.

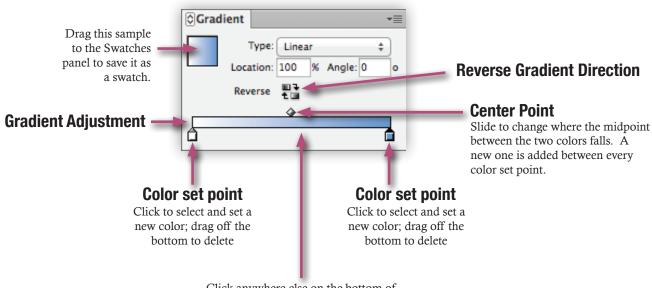


GRADIENTS

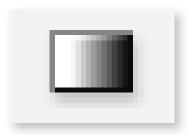
Fading from one color to another gradually is called a gradient.

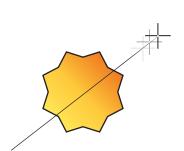
You can create gradents by mixing colors on the **Gradient** panel. You can even save gradients to the **Swatches** panel for easy re-use.

Gradients can be applied to fills, strokes, or both.



Click anywhere else on the bottom of the gradient to establish a new set point





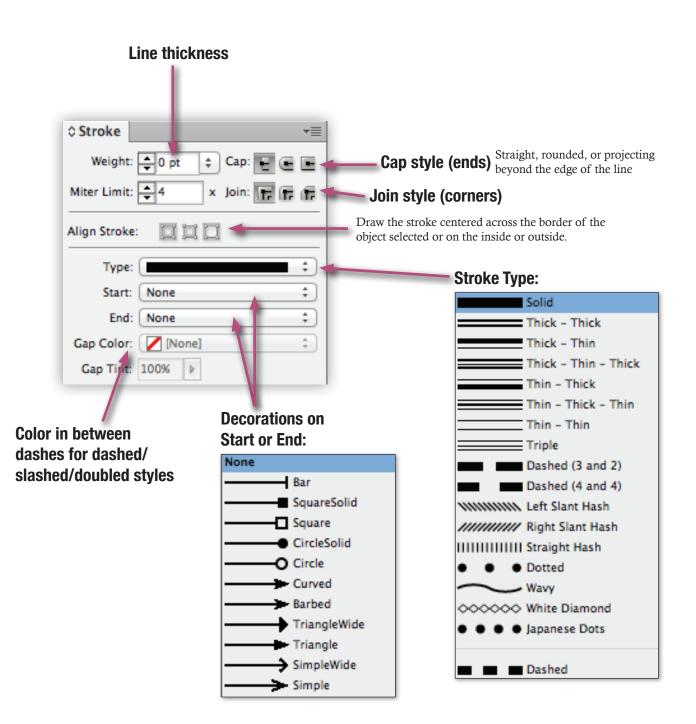
Use the gradient tool on the toolbar to quickly set where a gradient begins and ends, and at what angle the gradient is set.

Select any object with a gradient. Be sure that the fill or stroke is selected in the color panel or toolbar, depending on which you would like to change.

Click and drag the tool anywhere on the page to set the beginning, end, and angle of the gradient. Most of the time, you will want to drag the line directly over your selected object, but you can drag the line totally outside of the object — experiment a bit to get a feel for how it works. You can repeat the process to change the gradient over and over.

STROKE OPTIONS

The **Stroke** panel (**WINDOW > STROKE**) and the **Control Bar** offer a variety of useful options that can be set for lines in your layouts.



GRIDS, GUIDES, & ALIGNMENT

To keep things aligned, you can use InDesigns guides, grids, and smart guides. You can turn all of them on or off, and turn on or off "snapping" to the guides and grids in the submenu under **VIEW > GRIDS & GUIDES**.

GUIDES

InDesign guides are visible in **Normal** view mode (switch between **Normal** and **Preview** mode, which shows only what will print by using the button at the bottom of the Toolbar or by pressing **W** when not in a text frame).

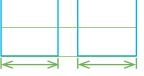
You can create as many guides as you would like by dragging down from the ruler at the top or by dragging to the right from the ruler on the left side of the window. Each guide is selectable and moveable, and can be set to a specific location by specifying the location in the Control Bar.

GRIDS

Grids are normally invisible lines that are preestablished and cover the entirety of the page. Occasionally, it may be useful to display and/or snap objects to the Document Grid, a grid covering the entire page, or the Baseline Grid, which aligns with the baselines of text on the page.

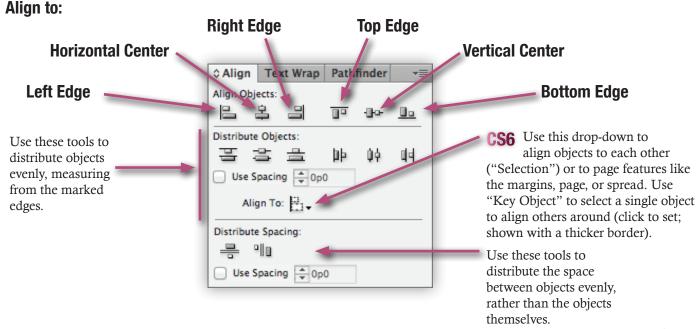
SMART GUIDES

Smart guides are bright green and purple measurement lines that light up as you drag objects around, showing you when they are aligned with the edges or centers of other objects. Smart guides also indicate when you have an object evenly spaced from other items on the page.



ALIGNMENT

Use the alignment tools on the **Control Bar** or on the **Align Panel** (**WINDOW > OBJECT & LAYOUT > ALIGN**) to quickly align objects. Just select all of the objects to be aligned, and click your preferred alignment.



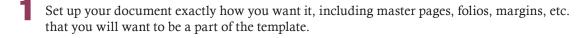
Hide Guides ¥; Lock Guides ₹₩; ✓ Lock Column Guides ዮ: ✓ Snap to Guides ✓ Smart Guides χΩ Delete All Guides on Spread Show Baseline Grid ∖:₩' Show Document Grid ¥۲' ዮጄ' Snap to Document Grid

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TEMPLATES & LIBRARIES

TEMPLATES

To save time, you can save a document as a template to be used for other documents.



Select the menu item **FILE > SAVE AS**....

Name the template and set it to save in apropriate location. Choose **InDesign CS6 template** from the **Format** menu.

4 Click **SAVE**. You can now open the template any time to start a new document that will match the template.

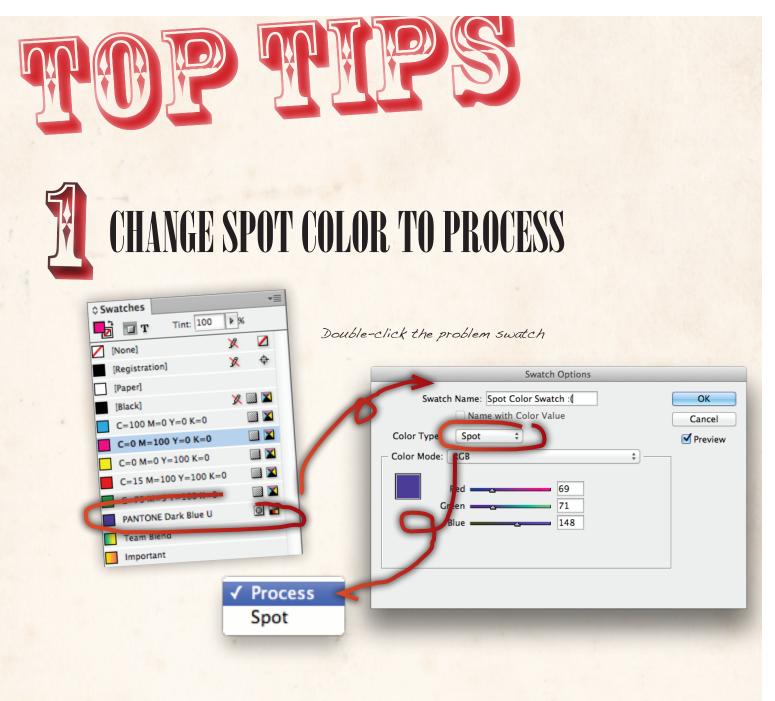
	Save As: InDes	ign CS6 Lesson Plan.i	ndd)	
	Where: 🛅 D	esktop	*		
	Format: 🗸 In	Design CS6 docum	ient	\$	
Always Save	Preview Images w	Design CS6 templa	ite		
	In	Design CS4 or late	r (IDML)		
				Cancel	Save

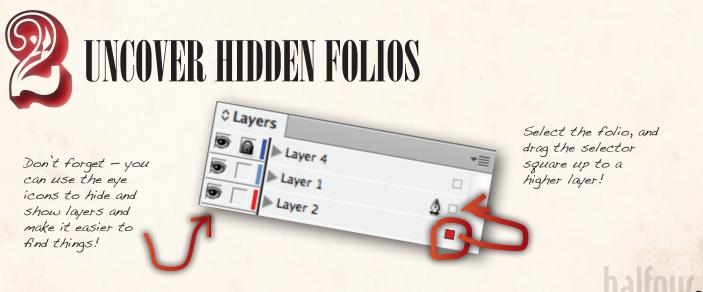
LIBRARIES

An other great time-saver is creating a library to hold frequently used bits of layout. A library looks like a standard panel, but you can drag any piece or pieces of layouts in, and they will be saved. You can then drag a copy of the pieces out onto a layout whenever you need them.

- Select the menu item **FILE > NEW... > LIBRARY...**.
 - Specify a name and location to save the library, and click **SAVE**.
- 3 Drag an object or many objects (hold **Shift** to select more than one) over the library's panel and drop it in to create a new entry.
- **4** Double-click the new entry to name it.
- Drag a copy of your object(s) onto the layout. Repeat whenever necessary.

O	RARY	•=
Headline	Info Box	Page Desig
Screen sho	Story and	
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FIND COLOR ON A BLACK & WHITE PAGE

Rich black sometimes sneaks into layouts - that's the kind of black made from all four inks, rather than just black.



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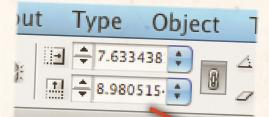




Sometimes, photos just get distorted, but we don't want any funhouse images in the yearbook. Here's how to check them:

Click the photo with the white arrow, to make sure the content is selected.

> Check the dimensions in the control bar - if they don't match, it's distorted!



OL



There! That's better!

NAME MISSING BELOW WRAPPED PHOTO

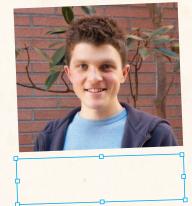
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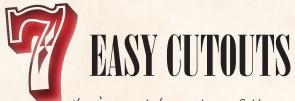
plam siminei dempor resto et volla cor aut ra evel eum nonsed quia

Text Frame Options
General Baseline Options Auto-Size Columns: Fixed Number ‡ Number: ‡1 Width: ‡35p11.424 Gutter: ‡1p0 Maximum: ‡None Balance Columns
Inset Spacing Top: +0p0 Bottom: +0p0 Vertical Justification
Align: Top ‡ Paragraph Spacing Limit: ‡0p0
Cancel

If a caption disappears from under a photo that has text wrap turned on, select the frame with the hidden text, and Choose OBJECT > TEXT FRAME OPTIONS ...

Choose Ignore Text Wrap, and it should come right back!





Here's a quick overview of the steps to make a good cutout

MC_6261.jpg @ 25% (RGB/8)

Save as a PSD and Place in InDesign!

Loosely select your subject in Photoshop – the Quick Selection Tool helps!

Create a new layer via cut

Delete the Background layer

Deselect Select Inverse Feather... Refine Edge...

Save Selection... Make Work Path...

Layer via Copy Layer via Cut New Layer...

Free Transform Transform Selection

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Fill... Stroke...

Last Filter Fade...

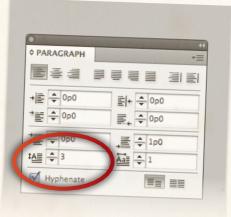


FIX TYPE ON A PATH DISAPPEARANCE

Hey! There was supposed to be type on this path! How can we get it back?

Body Text

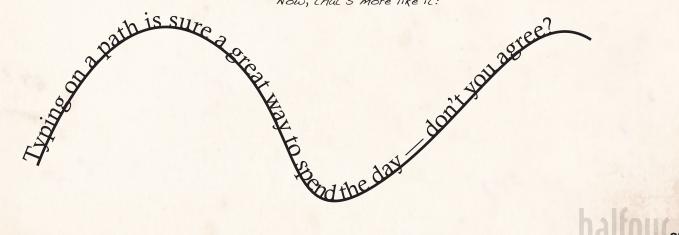
Click on the path with the black arrow, and then choose DIT > DIT IN STORY DITOR to see if there actually is text Typing on a path is sure a great way to spend the day — don't you agree?



If there is, click on the line with the text tool and choose TYPE > PARAGRAPH.

Check to make sure there is no Drop Cap. If there is a Drop Cap, the text will not show. Put a zero there instead.

Now, that's more like it!





QUICKLY SIZE A HEADLINE

So, you already know that you can quickly resize a photo or graphic by holding down **Command+Shift** (on Mac) or **Ctrl+Shift** (on Windows) (if not, see page 6) - but did you know it works for text, too?

> Turns out, it's a great time saver for finding the right size for a headline!

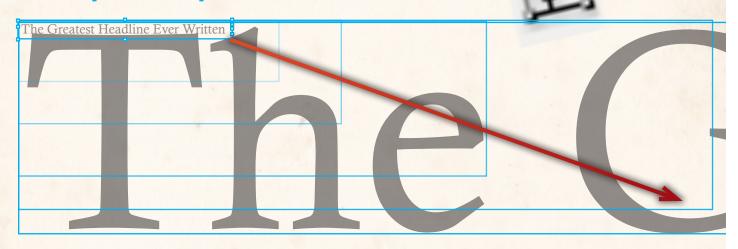
Just type your headline...

...then, be sure to' shore up' your text box so it fits the text exactly - you can use the Fit Frame to Content tool, or double-click the lower right handle!

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The Greatest Headline Ever Written

The Greatest Headline Ever Written



Then, click a handle with the black arrow, hold down **Command+Shift** (on Mac) or **Ctrl+Shift** (on Windows), and drag away!



If you've got a lot of fonts, it can be hard to pick one for a headline. There's a quick way to try' em all out, though!

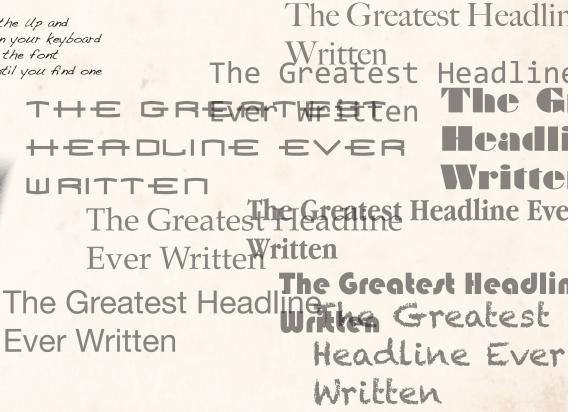
> Type out the text of your headline, and then click the Selection Tool (the black arrow), then click the Text Tool.





Then click inside the Font field on the Control Bar

Then, just tap the Up and Down arrows on your keyboard to flip through the font possibilities, until you find one you love!





SWITCH TO PREVIEW MODE

You can get lost in all of the guides, grids and boxes in the Normal View of InDesign.

ETIME

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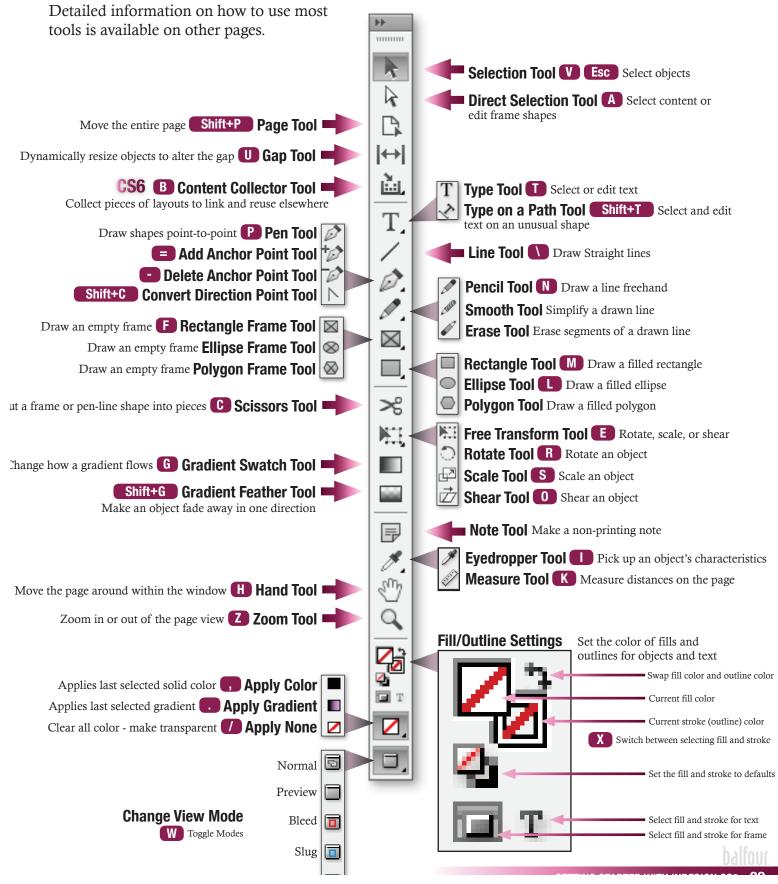
Use the W key on the keyboard to flip back and forth between Normal mode and Preview mode periodically.

You'll be surprised at what you catch!

WE HOPE THESE TOP TIPS WILL HELP YOUR DESIGNS STAY TIP-TOP!

TOOLBAR QUICK REFERENCE

This is a reference chart for all of the tools on the standard toolbar. Shortcut keys are indicated **Like This**, and key tools that you will most frequently use are highlighted like this.



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