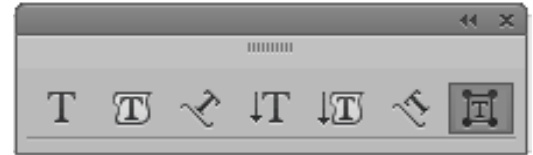




## Creating and Formatting Insert Type

Illustrator CC creates type in three different ways.

- To create type inserted at a point, you click (on a point) on the artboard and type. Type inserted at a point works best for type that is going to be resized, reshaped, and in general treated more like a shape than editable text (although you can edit type inserted at a point).
- You create area type by first drawing a type box, and then entering text. Area type is best used for larger blocks of text that will be laid out desktop-publishing style.
- The third way to create type is Type along the path.



### Creating Type Inserted at a Point

To create type inserted at a point, simply select the Type tool (press T, or select the tool in the toolbox). Click on the artboard and type. That's it. You can define type format (font, size, and other attributes) before or after you type.

If you wish to do insert type again in some other areas of your artboard, you have to do one of the following:

- Select the Selection tool after finish typing and click on the artboard again
- Select the Type tool after finish typing and click on the artboard again
- Hold down the Ctrl key, this will turn your cursor into the Selection tool temporary and click twice on where you wish to do another insert type.
- Press the Esc key to get out of the Type mode and press T to select the type mode again.

### Select characters

- Select any type tool, and do one of the following:
- Drag to select one or more characters. Shift-drag to extend or reduce the selection.
- Position the pointer in a word, and double-click to select that word.
- Position the pointer in a paragraph, and triple-click to select the entire paragraph.
- Select one or more characters, and choose Select > All to select all the characters in the type object.

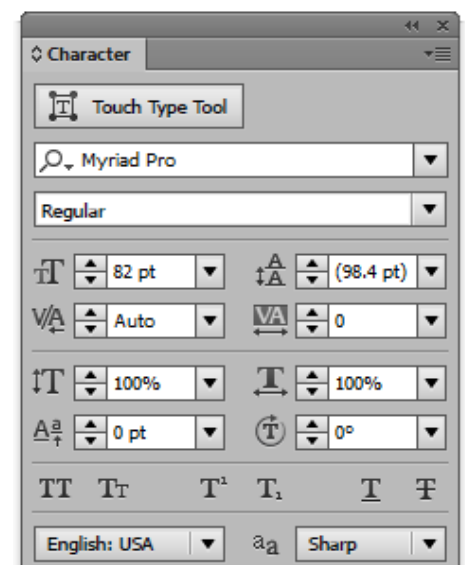
### Character panel overview

You use the Character panel (Window > Type > Character) to apply options for formatting individual characters in your documents. When type is selected or when the Type tool is active, you can also use options in the Control panel to format characters.

### Touch Type Transformations

Illustrator combined the onscreen interactivity of the Transform bounding box with the ability to use the Character panel to individually rotate, scale, and position characters, and came up with the Touch Type tool (find it in the Tools panel with the Type tools [Shift-T], or click the button in the Character Panel).

Touch Type tool directly affects only one character at a time.





## Convert type to outlines

You can turn type into a set of compound paths, or outlines, that you can edit and manipulate as you would any other graphic object. Type as outlines are useful for changing the look of large display type, but they are rarely useful for body text or other type at small sizes.

You must convert all the type in a selection; you cannot convert a single letter within a string of type. To convert a single letter into an outline, create a separate type object containing only that letter.

1. Select the type object.
2. Choose Type > Create Outlines, or right-click and select Create Outlines, or use the hot key Shift+Ctrl+O

Font outline information comes from the actual font files installed on your system. When you create outlines from type, characters are converted in their current positions; they retain all graphics formatting such as their stroke and fill.

## Reset to default in Character/Paragraph Panels

Illustrator will remember the last time how you set your type, including font-family, font-size, leading, kerning, tracking, the whole bit. Sometimes, this can be annoying. To reset everything to default, open up the Character or Paragraph panel, select the submenu, then select Reset Panel.

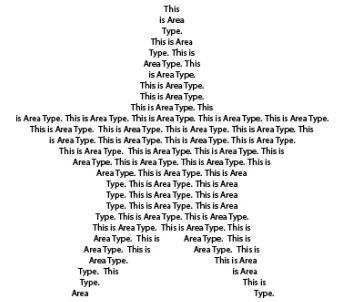
## Hot Keys

Result	Windows	Mac OS
Move one character right or left	Right Arrow or Left Arrow	Right Arrow or Left Arrow
Move up or down one line	Up Arrow or Down Arrow	Up Arrow or Down Arrow
Move one word right or left	Ctrl + Right Arrow or Left Arrow	Command + Right Arrow or Left Arrow
Move up or down one paragraph	Ctrl + Up Arrow or Down Arrow	Command + Up Arrow or Down Arrow
Select one word right or left	Shift + Ctrl + Right Arrow or Left Arrow	Shift + Command + Right Arrow or Left Arrow
Select one paragraph before or after	Shift + Ctrl + Up Arrow or Down Arrow	Shift + Command + Up Arrow or Down Arrow
Extend existing selection	Shift-click	Shift-click
Align paragraph left, right, or center	Ctrl + Shift + L, R, or C	Command + Shift + L, R, or C
Justify paragraph	Ctrl + Shift + J	Command + Shift + J
Insert soft return	Shift + Enter	Shift + Return
Reset horizontal scale to 100%	Ctrl + Shift + X	Command + Shift + X
Increase or decrease type size by 2 points	Ctrl + Shift + > or <	Command + Shift + > or <
Increase or decrease leading by 2 points	Alt + Up or Down Arrow (horizontal text) or Right or Left Arrow (vertical text)	Option + Up or Down Arrow (horizontal text) or Right or Left Arrow (vertical text)
Reset tracking/kerning to 0	Ctrl + Alt + Q	Command + Option + Q
Increase or decrease kerning and tracking	Alt + Right or Left Arrow (horizontal text) or Up or Down Arrow (vertical text)	Option + Right or Left Arrow (horizontal text) or Up or Down Arrow (vertical text)
Increase or decrease baseline shift by 2 points	Alt + Shift + Up or Down Arrow (horizontal text) or Right or Left Arrow (vertical text)	Option + Shift + Up or Down Arrow (horizontal text) or Right or Left Arrow (vertical text)



### Using Area Type Tool

Draw a shape using any of the Shape tool (or even the Pen tool) from the Toolbox, then click directly on the path of the shape with the Area Type tool to add some text inside the shape. If your shape had any stroke or fill, those will disappear when you click with the Area Type tool, which converts shapes automatically into text frames.

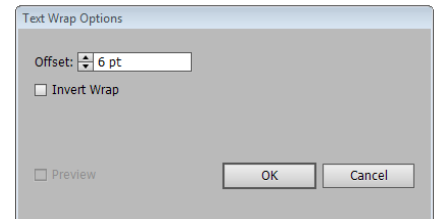
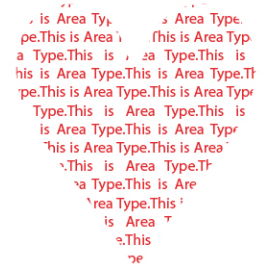


### Flowing Type Around Paths

Area text objects are editable paths. That means you can edit the anchors and line segments that define a text object, and change how the type flow in a document.

Illustrator allows you to automatically wrap text around an object. Follow these steps to wrap type around an object:

1. Place the object (like a shape or path) on top of the text. Use the Object>Arrange>Bring to Front to be sure the object is on top of the type.
2. Select the object around which the text will be wrapped. Then select Object>Text Wrap>Make Text Wrap.
3. Fine tune the wrap by choosing Object>Text Wrap>Options. In the Text Wrap Options dialog, adjust the buffer between the type and the object by changing the Offset value.



Invert Wrap: Wraps the text around the reverse side of the object.

### Unwrap text from an object

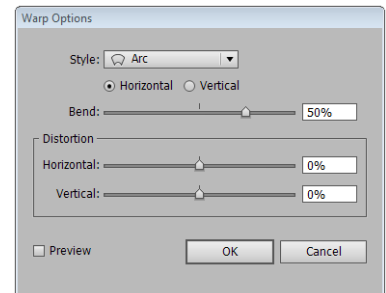
1. Select the wrap object.
2. Choose Object > Text Wrap > Release.

*When you automatically wrap text around a closed path, you don't have the same control that you would if you adjusted the path of the text object by hand.*

### Warp

1. Type anything with the Type tool.
2. Select the type with the Selection tool, select Effect>Warp.
3. To edit the warp type, open up the Appearance panel, and click Warp: Arc.

Warp A Type Warp A Type



### Envelope Distort

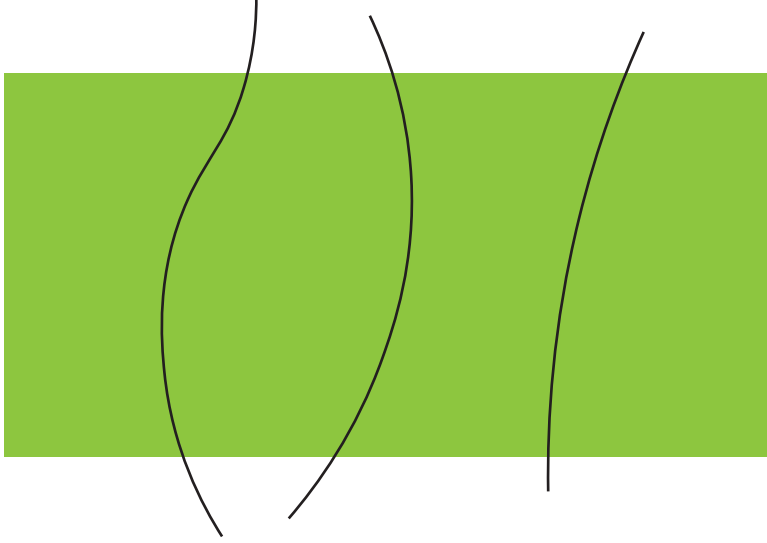
Alternatively, you can also warp a piece of type using Envelope Distort.

1. Type something, like the word MOM.
2. Use any drawing tool, to draw a shape. Here I used the Curvature tool to draw a heart shape. In the stacking order, make sure the shape is above the type.
3. To warp the, type, go back to Object > Envelope Distort > Make with top object.
4. You can edit the type by going to Object > Envelope Distort > Edit Content. It's easier to edit the type by switchint to Outline Mode (Ctrl + Y).



# Envelope Distort

1.



Draw a 2" x 4" rectangle. Fill with any color. No stroke.  
Use the Curvature tool randomly draw 3 lines on top of the rectangle. Make sure the lines are wider than the rectangle.

**PEACE AND**

**NO WAR**

2.



Open up the Pathfinder panel. Click Divide (first icon on the second row). Select the whole object, go to Object > Ungroup. For visual effect, fill each shape with a different color.

Type some words. Each word should be separated. It works better with bold and capital letters.

### Important!

Select all the words, then go to Object > Arrange > Send to Back.

4.



Select the first shape, shift select any word, go to Object > Envelope Distort > Make with Top Object. Continue with the other 3 words.

To color the type, double-click on the distorted words to enter the Isolation Mode, then select a color.

5.

