

Text, Styles, Fill and Adjustment Layers

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Adobe Photoshop CC

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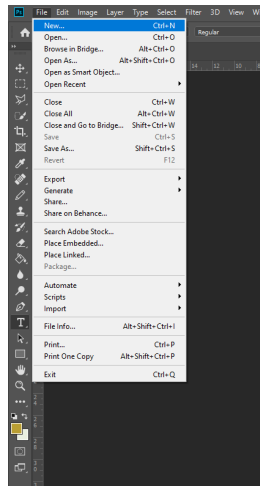


Photoshop Project Files



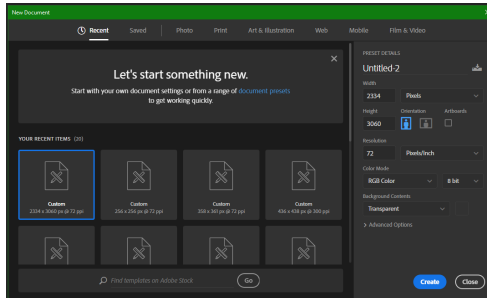
How to Create a New Photoshop Project

- Open Photoshop
- Click File, in the menu bar
- Click New
- Hotkey: Ctrl + N

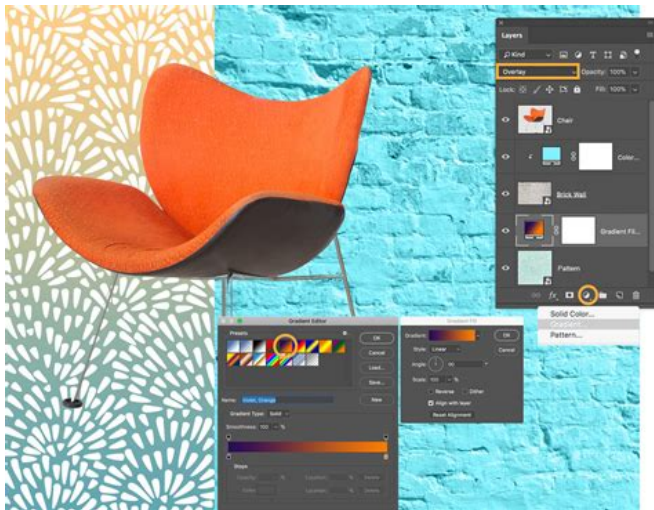


Setting up a new Photoshop Project

- You can set the initial image settings:
 - Name
 - Width and Height
 - Orientation
 - Resolution
 - Color Modes

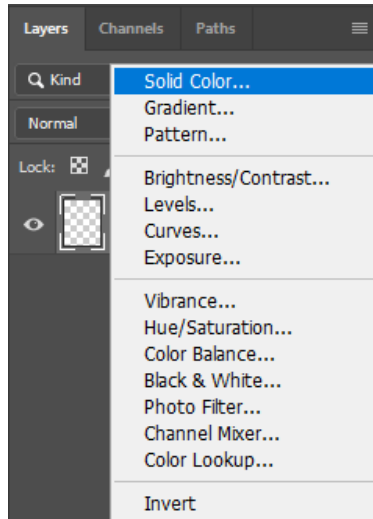
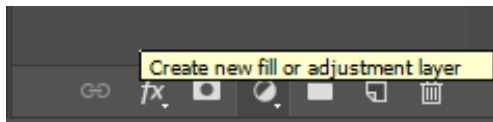


Fill and Adjustment Layers



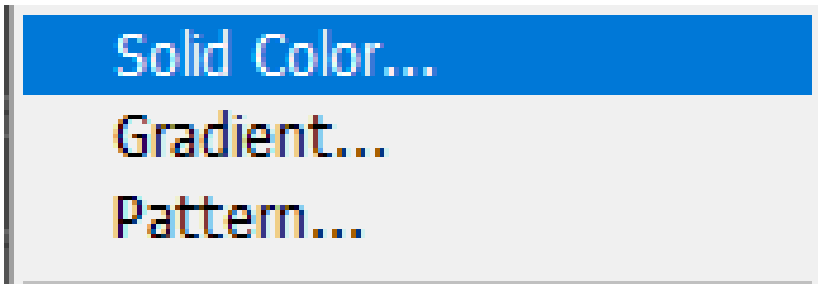
How to Create Fill and Adjustment Layers

- Select the layer you want to work on
- Click the half-filled circle in the bottom left corner of the screen to bring up your options
- Choose the layer you want



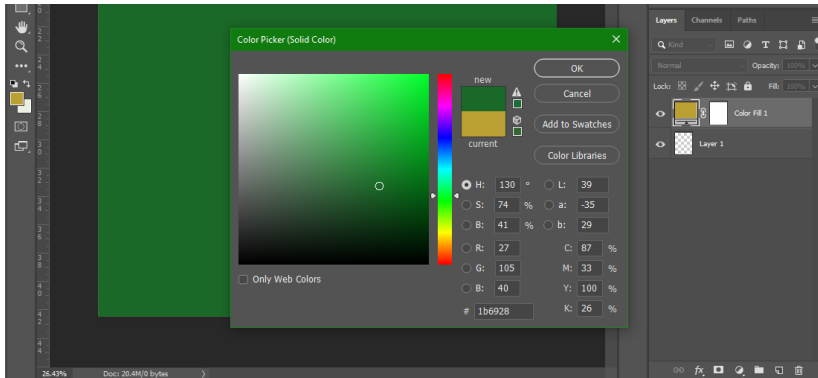
What are Fill Layers?

- Fill layers let you fill a layer with a solid color, gradient, or pattern.
- They do not effect the layers below them.
- There are only 3 fill layers:
 - Solid Color...
 - Gradient...
 - Pattern...



Solid Color...

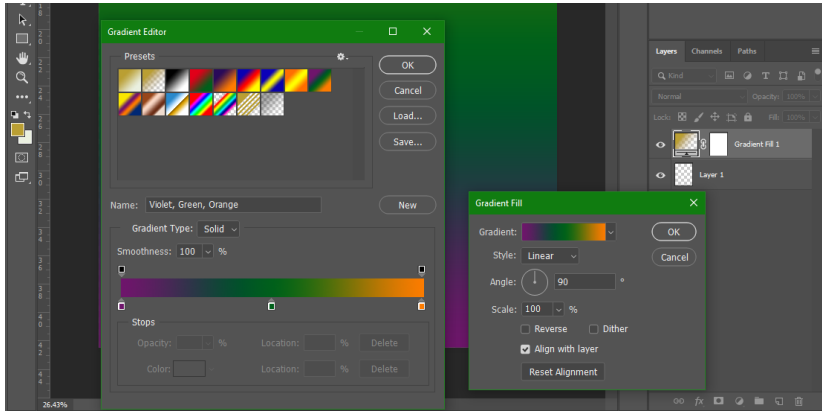
- Creates a layer filled with a solid color chosen from the Color Picker.



Gradient...

- Creates a layer filled with a gradient.
 - You can choose a predefined gradient from the Gradient menu.
 - To edit the gradient in the Gradient Editor, click the color gradient.
 - You can drag within the image window to move the center of the gradient.
 - You can also specify the shape of the gradient (Style) and the angle at which it is applied (Angle).
 - Select Reverse to flip its orientation, Dither to reduce banding, and Align With Layer to use the layer's bounding box to calculate the gradient fill.

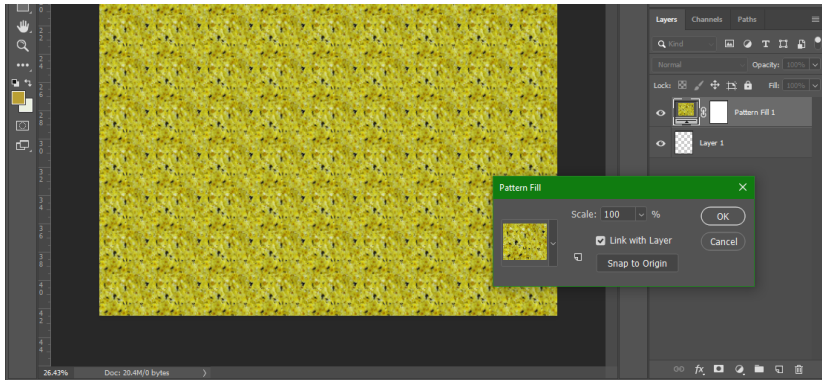
Gradient...



Pattern...

- Creates a layer filled with a pattern.
 - Click the pattern, and choose a pattern from the pop-up panel.
 - You can scale the pattern and choose Snap To Origin to position the origin of the pattern with that of the document window.
 - To specify that the pattern moves with the Fill layer as it is relocated, select Link With Layer.
 - When this option is selected, you can drag within the image to position the pattern while the Pattern Fill dialog box is open.
 - To create a new preset pattern after editing pattern settings, click the New Preset button.

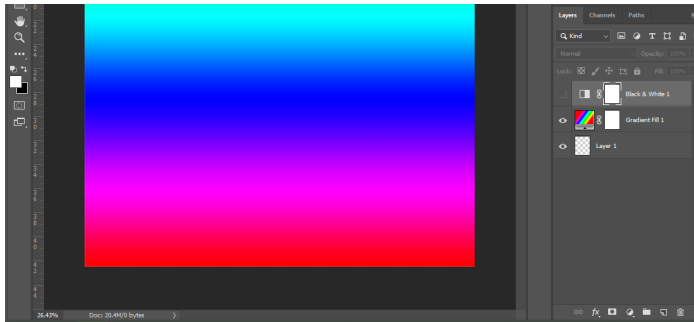
Pattern...



What is an Adjustment Layer?

- A layer that lets you apply color and tonal adjustments to your image without permanently changing pixel values.
- Effects all the layers below the adjustment layer.
- They provide the following benefits:
 - Nondestructive edits. You can try different settings and re-edit the adjustment layer at any time. You can also reduce the effect of the adjustment by lowering the opacity of the layer.
 - Selective editing. Paint on the adjustment layer's image mask to apply an adjustment to part of an image. Later you can control which parts of the image are adjusted by re-editing the layer mask. You can vary the adjustment by painting on the mask with different tones of gray.
 - Ability to apply adjustments to multiple images. Copy and paste adjustment layers between images to apply the same color and tonal adjustments.

What is an Adjustment Layer?



What are the Adjustment Layers?

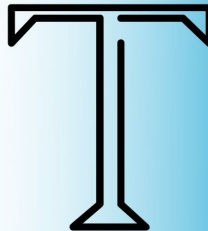
- Brightness/Contrast - Lightens or darkens the image.
- Hue/Saturation - Adjusts colors in the image.
- Levels - To correct the tonal range and color balance of an image by adjusting intensity levels of image shadows, midtones, and highlights.
- Curves - Adjust points throughout an image's tonal range.
- Photo Filter - Adjusts the color balance and color temperature of the image.
- Invert - Produces a photo negative effect by creating a negative based on the brightness values of the image.
- Threshold - Renders the image in monochrome with no gray, so that you can locate the lightest and darkest areas.
- Posterize - Gives a flat, poster-like appearance to a photo by reducing the number of brightness values (levels) in the image, thus reducing the number of colors.

What is an Adjustment Layer?



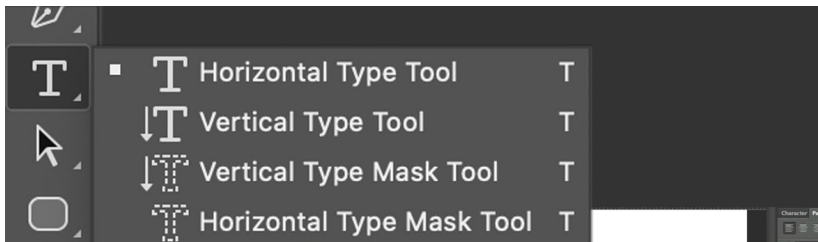
The Type Tool

**HOW TO
ADD TEXT IN
PHOTOHOP!**



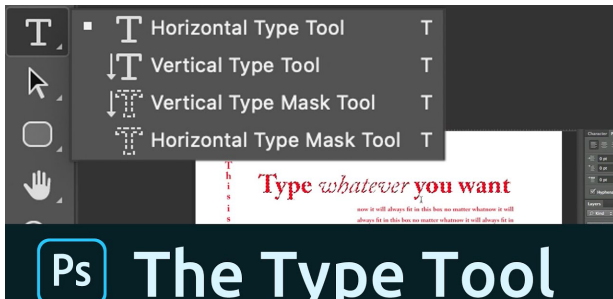
What is the Type Tool

- Text in Adobe Photoshop consists of vector-based type outlines.
- Photoshop preserves vector-based type outlines and uses them when you scale or resize type.
- When you create type, a new type layer is added to the Layers panel.
- After you create a type layer, you can edit the type and apply layer commands to it.



Horizontal and Vertical Type Tool

- Select the Horizontal Type tool or the Vertical Type tool.
- Click in the image to set an insertion point for the type.
 - The small line through the I-beam marks the baseline of the type (the imaginary line on which type rests).
 - For vertical type, the baseline marks the center axis of the characters.
- Click, hold and drag to create a section to type within.



The Type Tool

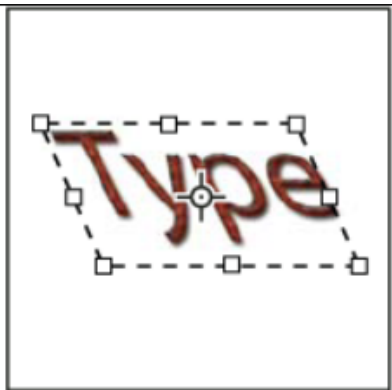
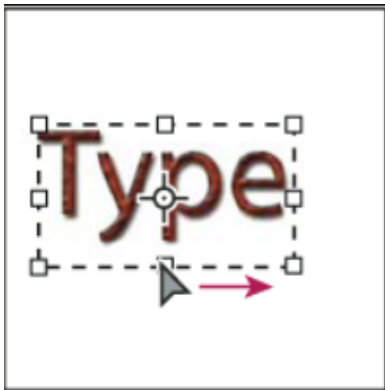
Horizontal and Vertical Type Mask Tool

- The Type Mask Tool permits you to cut letters out of a background.
- The Type Mask tool doesn't develop a new layer. Instead, it creates a selection on the active layer.
- This is the Tool of choice for filling up text with a picture or cutting text out of an image so that the background reveals through.
- We will revisit this tool after we learn about masks.



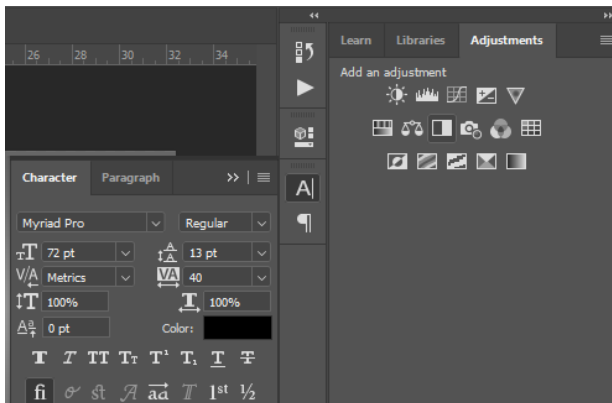
Transformations

- You can use all of the Transform tools on Type.
- This will allow you to scale, warp and distort text in any way you want.



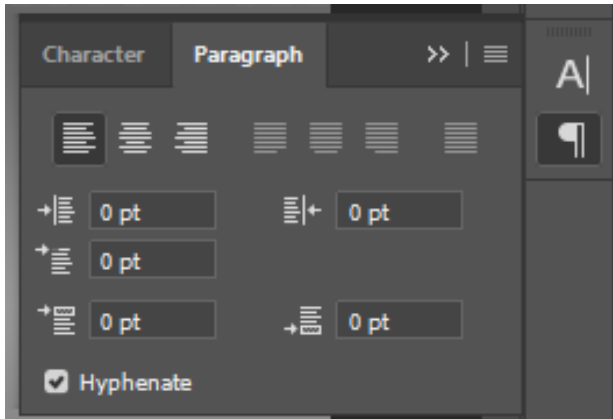
Character Panel

- Font Type
- Bold, Italics, Regular
- Font Size
- Space between lines
- Font Colour
- Scale



Paragraph Panel

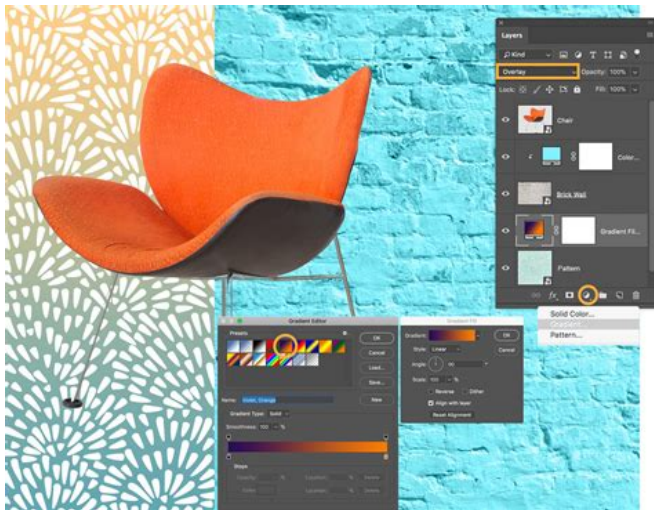
- Alignment (left, right, center, justified)
- Indentations
- First/Last line indents



Creating a New Project
Fill and Adjustment Layers
Type Tool
Layer Styles
The Snipping Tool

What are Blending Options?
How to access Blending Options?
What do they do?
Show/Hide Effects
Copy/Paste Effects

Fill and Adjustment Layers



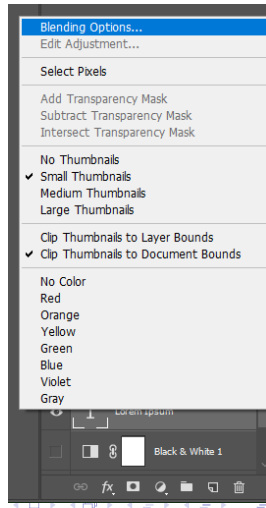
What are Blending Options?

- Layer styles let you quickly apply effects to an entire layer.
- In the Effects panel, you can view a variety of predefined layer styles and apply a style with just a click of the mouse.
- Layer effects are linked to the layer contents.
- You can apply multiple effects in a single layer style. Also, more than one instance of some effects can comprise a layer style.



How to access Blending Options?

- Right click on the layer which you want to edit.
- Click on Blending Options...

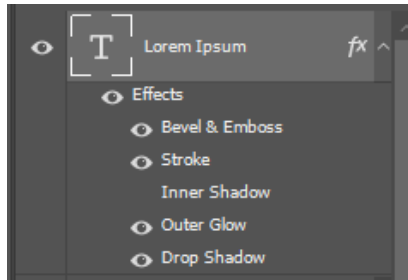


What does each Blending Option do?

- Bevel & Emboss - Add various combinations of highlights and shadows to a layer.
- Stroke - Outlines the object on the current layer using color, a gradient, or a pattern. It is particularly useful on hard-edged shapes such as type.
- Inner Shadow - Adds a shadow that falls just inside the edges of the layer's content, giving the layer a recessed appearance.
- Inner Glow - Adds glow from the inside edges of the layer.
- Satin - Applies interior shading that creates a satiny finish.
- Color Overlay - Fills the layer's content with a color.
- Gradient Overlay - Fills the layer's content with a gradient.
- Pattern Overlay - Fills the layer's content with a pattern.
- Outer Glow - Add glows that emanate from the outside edges of the layer's content.
- Drop Shadow - Adds a shadow that falls behind the layer.

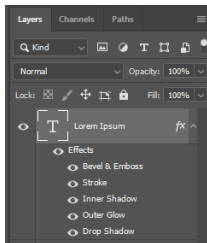
How to view and hide Effects

- Click the eye icons to hide and show each individual layer style.



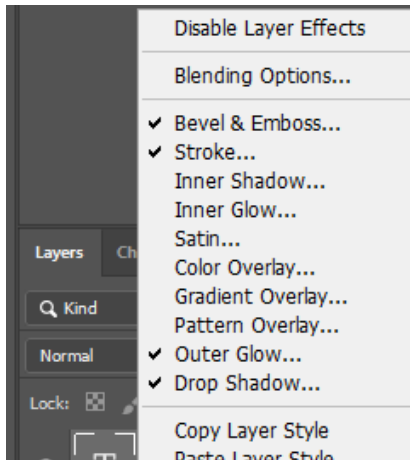
How to view and hide Effects in Layers Tab

- You can view and hide the layer styles applied to each layer.
- Click the drop down array next to the fx symbol



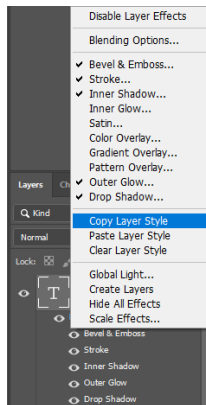
How to disable effects

- Right click the Effects
- Select "Disable Layer Effects"

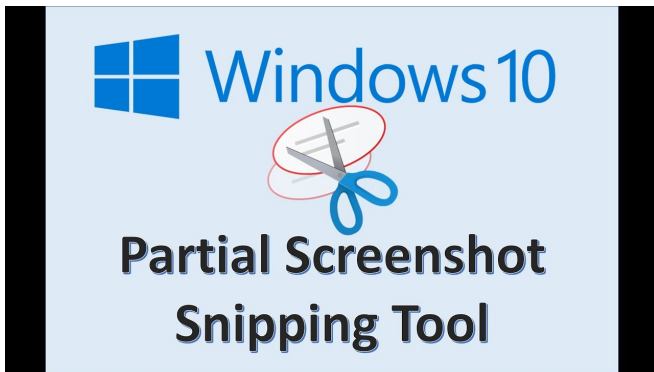


How to Copy and Paste Effects

- Right-click on the effects you wish to copy
- Select "Copy Layer Style"
- Then Right-click on the layer you wish to paste the style to
- Select "Paste Layer Style"

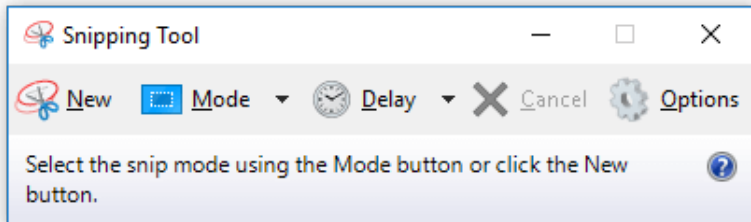


The Snipping Tool



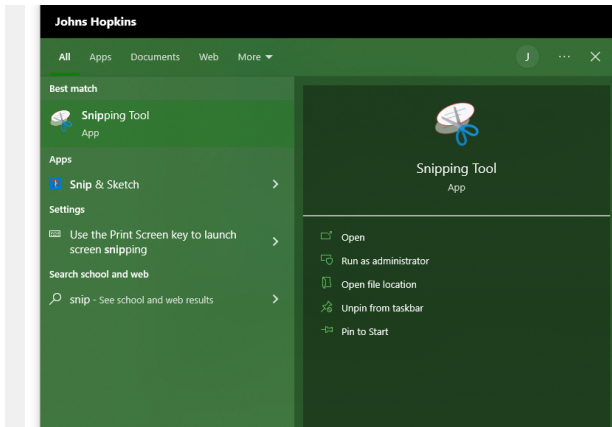
What is the Snipping Tool?

- It can take still screenshots of an open window, rectangular areas, a free-form area, or the entire screen.
- Snipping Tool allows for basic image editing of the snapshot, with different colored pens, an eraser, and a highlighter.
- Snips can be stored as an image file (PNG, GIF, or JPEG).



How to use the Snipping Tool?

- Search Snipping Tool in the Windows Task Bar, and open it
- Click "New" and then Click and Drag to select the area to take a screen shot of.



End Card

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