Changing an Object's Layer

Reference Number: **KB-00645** Last Modified: **May 3, 2024**

The information in this article applies to:



QUESTION

How do I change the layer that an object is on?

ANSWER

An object's layer can be changed using a variety of methods in Chief Architect. In this article, we will discuss the following:

- Changing the layer in Default Settings
- Changing the layer through the object's Specification dialog
- Using the Layer Painter tool
- Using the Layer Eyedropper tool
- Merging layers together (Applies to X14 and newer program versions)

Changing the layer in Default Settings

Note: In most cases, changing the layer in the Default Settings will only affect new objects that are created. If you would like to change the layer for existing objects in a plan, please refer to one of the other methods mentioned below.

- 1. Navigate to **Edit> Default Settings** (4) from the menu.
- 2. Choose a category you'd like to change the default layer for, then click the **Edit** button.
- 3. In the dialog that appears, select the LAYER or LINE STYLE panel.
- 4. Using the **Layer** drop-down menu, select the layer you would like these objects to be assigned to.
- 5. Click **OK** to confirm the change, then click **Done**.

Changing the layer through the object's Specification dialog

1. Using the **Select Objects** tool, click on the objects that you'd like to change the layer for, then click on the **Open Object** edit button.

Multiple objects can be selected and modified all at once. To learn more, please see the "Group Selecting Objects" resource in the <u>Related</u> <u>Articles</u> section below.

- 2. In the object's **Specification** dialog, select the LAYER or LINE **S**TYLE panel.
- 3. Using the Layer drop-down menu, select the layer you would like these objects to

be assigned to.

4. Click **OK** to confirm the change.

Using the Layer Painter tool

1. Select **Tools> Layer Settings> Layer Painter *** from the menu.

2. In the **Select Layer** dialog that displays, select the layer that you would like to assign objects to, make any desired modifications to the selected layer, then click **OK**.

In X15 and prior versions, layer modifications were not available within the Select Layer dialog. Instead, access the Layer Display Options or Active Layer Display Options side window to make layer modifications.

Select Layer									×	
Use Default Layer										
Properties for Active Layer Set - " Working Layer Set"										
Name Filter:										
Name		Used	Disp	Lock	Color	Weight	Line Style	Text Style	^	
Picture/PDF Boxes, La	Picture/PDF Boxes, Labels		\checkmark			18		Default Text Style		
Plants		S	\checkmark			18		Default Text Style		
Plants, Labels		S				10		Default Label Style		
Plumbing			\checkmark			18		Default Text Style		
Polylines 3D, Labels		۳.				18		Default Label Style		
Polylines, Labels		+	\checkmark			18		Default Label Style		
Revision Clouds, General		Y				18		Default Text Style	¥	
New Copy Delete										
		Lock								
Color:										
Line Weight:	18									
Line Style:	Library									
Text Style:	Default Text Style \vee Define									
							ок	Cancel	Help	

Your cursor will now display the Layer Painter icon.Click on the objects that you would like to assign to your specified layer.When you are finished, press the Spacebar on your keyboard or click on the Select Objects tool.

Using the Layer Eyedropper tool

- 1. In any view, select **Tools> Layer Settings> Layer Eyedropper** from the menu.
- 2. Click on an object to load the assigned layer into the Layer Painter 🚈
- 3. Your cursor will display the Layer Painter icon, and you can click on other objects to assign them to the selected layer.

Merging layers together*

*Applies to X14 and newer program versions

- 1. Select **Tools> Layer Settings> Display Options** 📝 from the menu.
- In the Layer Display Options dialog that displays, select the two layers that need to be combined together using the Control key on Windows or Command on macOS. The first layer selected will be the one that is kept.

You can also select a group of layers using **Shift** on both Windows and macOS.

Layer Display Options			×									
Layer Sets												
Working Laver Set												
Reset Layer Names Delete Unused Layers												
Properties for Selected Laver Set												
Name Filter:												
Name	Used	Disp	Lock	Color	Weight	Line Style	Text Style	^				
Auto Dormers	۳.	 ✓ 			25		Default Te					
Brick Ledge Lines		\checkmark			25		Default Te					
Cabinets, Base	¹	 ✓ 			25		Default Ie					
Cabinets, Full	<u>с</u>	~			25		Default Ie					
Cabinets, Shelves & Partitions	して 山	~			20		Default Te					
Cabinets, Sonts	し し し	1			25		Default Te	-				
Cabinets, Wall	ц С	Ž			25		Default Te					
Cabinets, Custom		Ĭ,			18		Schedule					
····	4.6	1						~				
Select All New Co	ру	I	lerge		Delete							
Properties for Selected Laver - Multiple La	Properties for Selected Laver - Multiple Lavers (Cabinets - Custom and 1 other)											
Line Weight: No Change												
Line Style: No Change	yle: No Change						✓ Library					
Text Style: No Change	Text Style: No Change V Define											
OK Cancel Help												

3. Click the **Merge** button to merge the layers.

Note: System layers and layers that are used in the Default Settings will not be removed, merged, or deleted.

Related Articles

 Group Selecting Objects (/support/article/KB-00623/group-selecting-objects.html)
 Toggling the Display of Wall Layers on and off(/support/article/KB-00034/togglingthe-display-of-wall-layers-on-and-off.html)

