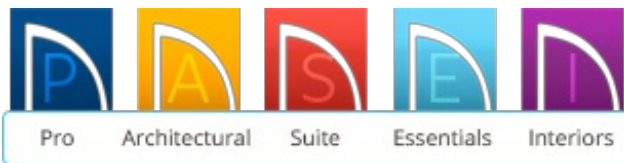


Creating a Screen Porch

Reference Number: **KB-00748**

Last Modified: **August 7, 2019**

The information in this article applies to:



QUESTION



I would like to add a screened-in porch to my plan. How can I do this?





ANSWER

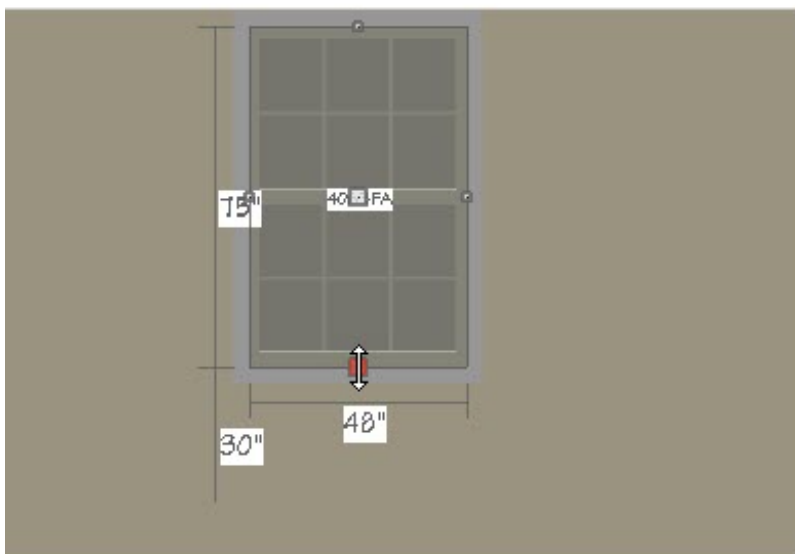
Screened panels can be created by applying a custom material to the glass in a window and then using copies of this window to form a porch.

To create a screen porch


1. Select **Build> Window> Window**  and place a window into one of the walls of your porch.
2. Select **3D> Create Camera View> Elevation**  and take an elevation of the screen porch wall.

If you have Home Designer Interiors, you can use the **Full Camera**  tool instead.

3. In the new camera view, select your window and using the **Move**  edit handles:
 - Adjust the top height of the window to match the top of your wall
 - Adjust the bottom height of the window to the height where you want the bottom of your screen to start.



- When you are satisfied with the appearance of the window, select **File> Close View** to close the camera view and return to floor plan view.

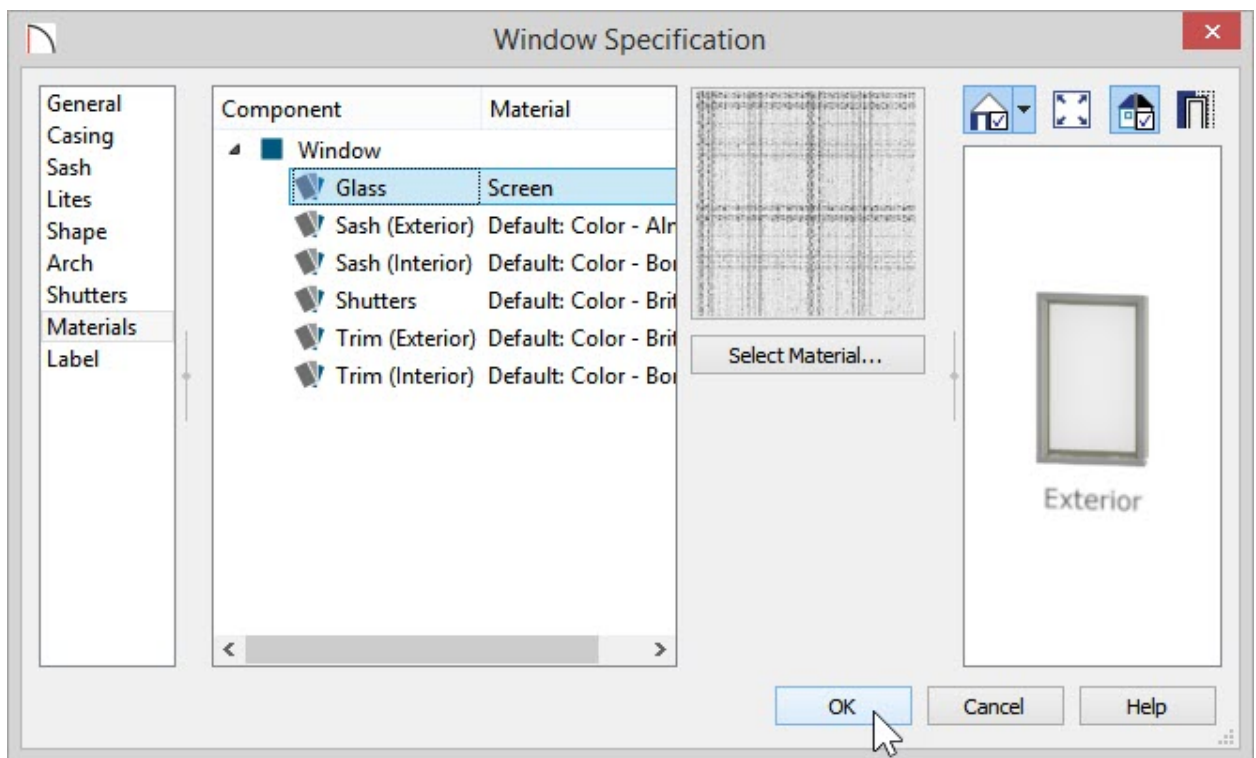
4. In floor plan view, click on your window to select it and click the **Open Object**  edit button.


5. In the **Window Specification** dialog that displays:
 - On the **GENERAL** panel, change the **Window Type** to Fixed Glass.

 - On the **LITES** panel, set the **Lites Across** and **Lites Vertical** to 1.

 - On the **MATERIALS** panel, select the Glass component and click the **Select Materials** button.

 - In the **Select Material** dialog, navigate to Materials> Fabric & Wall Coverings> Sheers & Shades> Screen> Screen, and then click **OK**.

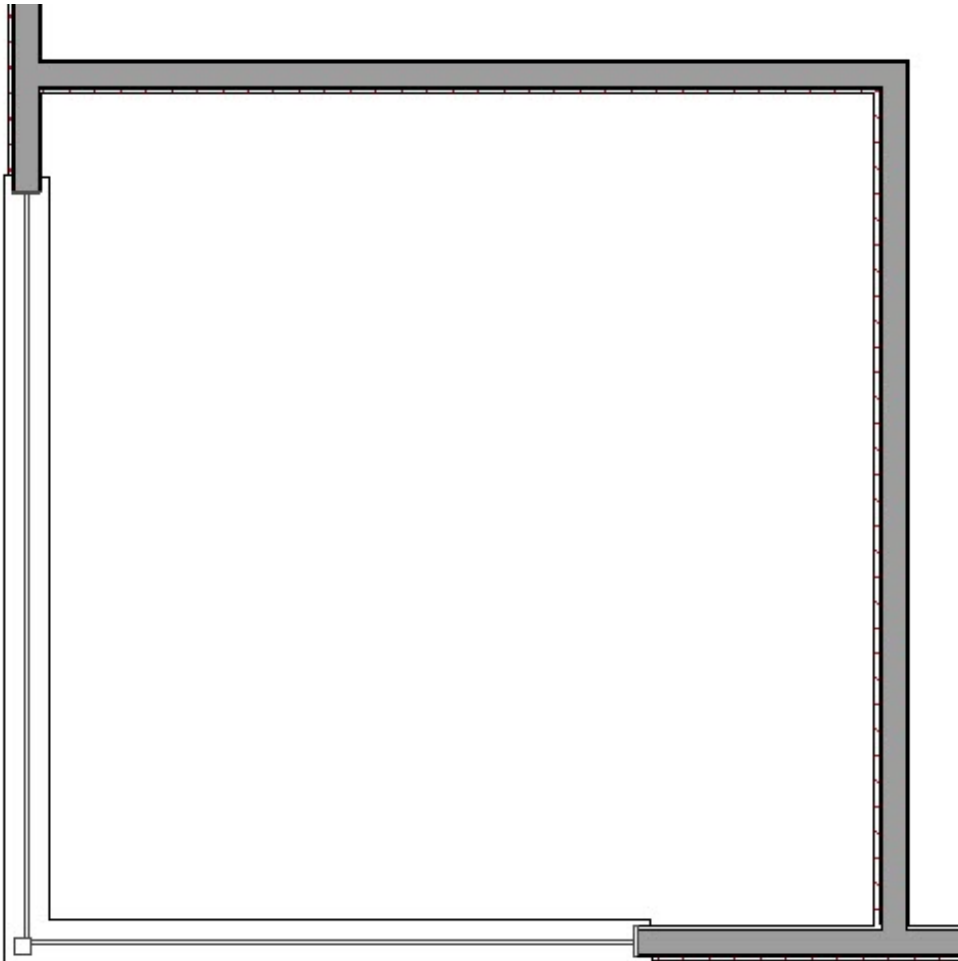


- Click **OK** in the **Window Specification** dialog to close this dialog and apply your changes.
6. To create a second screen panel, click on the window to select it, click the **Copy/Paste**  edit button, and click once on an empty area of a wall to create a copy of this customized window.

7. In either floor plan view or a 3D view, use the edit handles to adjust your windows' sizes as needed.

8. To join or mull two screen windows in a corner, select one of the windows:
 - Hold down the **Ctrl/Command** key on your keyboard, and move the window into the corner of the porch as far as it will go.

 - Repeat this for the other window and in 2D view it should look like the windows are joined.



9. Take a **Camera**  view to see your screen porch.

