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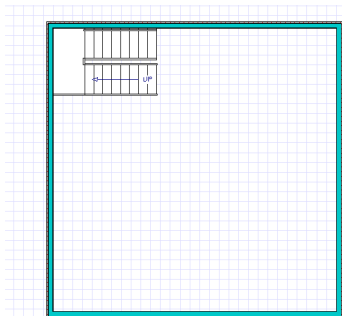
TIP

*Changing the Material on Multiple Components at One Time***INTRODUCTION**

In Chief Architect there are several different ways to change the materials that are applied to the surfaces of objects in your plan. Chief Architect X9 has added the capability to multi-select different components in an object and change their material at one time.

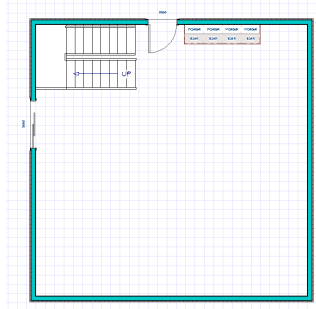
CHANGING THE MATERIAL ON MULTIPLE COMPONENTS AT ONE TIME

1. If you have Chief Architect running select **File ► New Plan**. If the program is not running, then go ahead and start Chief Architect and select **New Plan** from the **Welcome to Chief Architect** splash screen.
2. Draw a room, using the  **Straight Exterior Wall** tool. Make the room approximately 30'x30' (does not have to be exact, make sure the room is a closed room).
3. Add a 2nd story, using the  **Build New Floor** tool.
4. On the 1st floor, use the  **U-Shaped Stair** tool to place stairs against the rear wall as shown in the following illustration. Use the  **Auto Stairwell** edit tool to create an opening in the 2nd floor.





5. Add some cabinets, and a couple of doors.


Changing the Material on Multiple Components at One Time







One way to select materials for objects in your plan is to select the material from the Library Browser and then “paint” the material to the object in your plan.

6. Take a  **Full Camera** view so that you can see a 3D view of the stairs, cabinets, and doors.
7. In the **Library Browser**, select **Chief Architect Core Catalogs ⇒ Materials ⇒ Flooring ⇒ Wood ⇒ Oak ⇒ Dark-OK Plank**.
8. Move the cursor into the 3D view. The  **Material Painter** tool is activated as indicated by the spray can attached to the cursor. You can now click on an object or a component of an object that you want to change the material to.



9. With the  **Material Painter** tool active, click on one of the stair treads. The stair treads for that section of stairs takes on the new material. Click on a tread on the 2nd section of stairs to transfer the dark oak to that section of stairs as well.

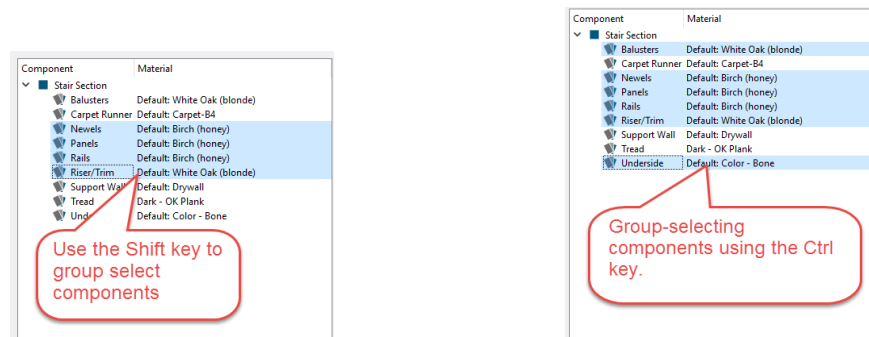
Another way to change the materials in your objects is to use the  **Material Eyedropper** tool. Once this tool is selected, you would click on an object that has the material that you want to use. The  **Material Eyedropper** tool will convert to the  **Material Painter** tool. You would then click on the object you want to apply the material to.

10. Click the  **Material Eyedropper** tool button (or select **3D ⇒ Material Painter ⇒ Material Eyedropper**). Click on the stair top railing, and then click on the door.




Another way to change materials for objects is to use the specification dialog for the object.

11. Double-click the stairs to open its specification dialog. Go to the materials panel. You see a list of all of the components for the stairs. You can select as many of these components as you want and change the materials for all of the selected components to a different material, all at the same time. There are two ways to select multiple components. Click on **Newels**, then hold down the Shift key, and click on **Riser/Trim**. Everything between those two components is selected, including the two components that you clicked on. Click on **Newels** again, and then pressing the Ctrl key, select **Balusters**, **Rails**, **Riser/Trim**, and **Underside**. Using this method enables to select only the items you want and skip the ones you don't want.



12. With the components selected using the Ctrl key method, click the **Select Material** button. The **Select Material** dialog displays. If you already had the material that you wanted to use in your plan you could go to the **Plan Materials** panel and select it. If the material is not in your **Plan Materials** you would go to the **Library Materials** panel. Select the latter. Find a white color in the library and select it. Click **OK** to close the **Select Material** dialog.

You can see the change in the preview as long as you have the  **Color** turned on (located above the preview window).

13. Click **OK** to close the **Interior Staircase Specification** dialog. All of the components you had selected will change at the same time to the new material.

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The process you just completed works for doors, windows, cabinets, and many other objects that have multiple components.

You can also de-select components in a list. Just press the Ctrl key and click on the component you want to de-select.