

# Creating a Pass-Through Doorway in Home Designer

---

Reference Number: **KB-03175**

Last Modified: **June 28, 2023**

---

The information in this article applies to:



## QUESTION


How do I create an irregular shaped opening, such as a doorway with an adjacent half-wall effect?




## ANSWER



To create an opening with an adjacent half-wall effect in Home Designer, use a Doorway and a Pass-Through.

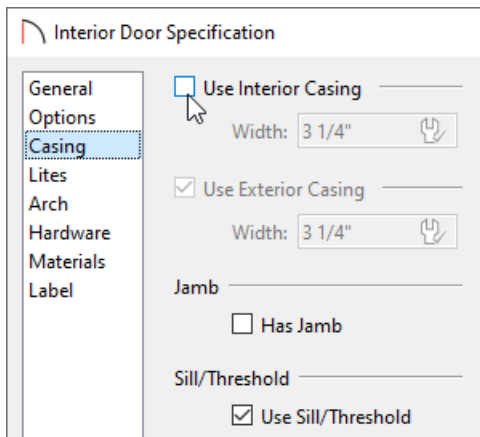
To create an adjacent doorway and pass-through

1. **Open**  the plan in which you'd like to create an adjacent doorway and pass-through.

2. Navigate to **Build> Door> Doorway**  and place a doorway in your desired wall.



3. Using the **Select Objects**  tool, select the doorway and click on the **Open Object**  edit button to open the **Interior Door Specification** dialog.

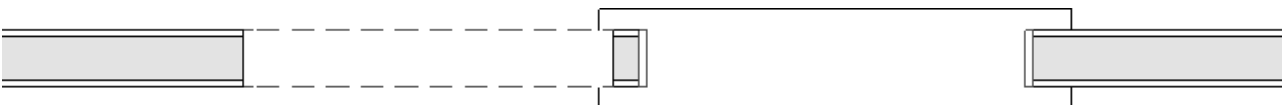




o On the **CASING** panel, remove the checks from the **Use Interior Casing** and **Has Jamb** boxes.

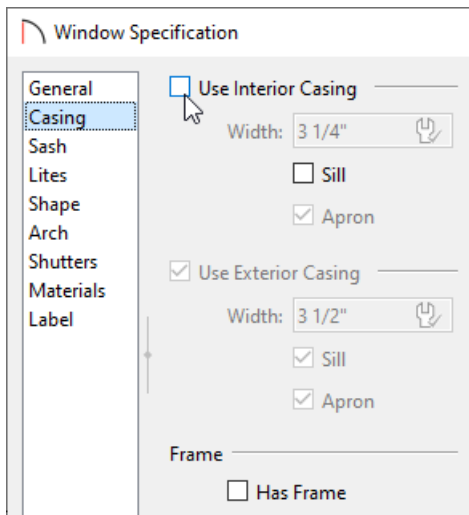
In Home Designer Pro, remove the check from the **Has Jamb** box on the **JAMB** panel instead.

o Make any other desired changes, then click **OK**.

4. From the menu, choose **Build> Window> Pass-Through**  and place a pass-through next to the doorway.




5. Using the **Select Objects**  tool, select the pass-through and click on the **Open Object**  edit button to open the **Window Specification** dialog.



- On the **CASING** panel, remove the checks from the **Use Interior Casing**, **Sill**, and **Has Frame** boxes.

In Home Designer Pro, remove the checks from the **Use Interior Sill** box On the **SILL** panel and the **Has Frame** box on the **FRAME** panel instead.

- Make any other desired changes, then click **OK**.

6. With the pass-through still selected in a plan view, hold down either the **Ctrl** key if you're on a Windows computer or the **Command** key if you're on a Mac and use the **Move**  edit handle to move the pass-through as close to the doorway as possible.



Holding down the Ctrl/Command key temporarily disables snap settings, allowing for restriction-free movement.

7. Take a **Camera**  view to see the results.



---

Related Articles

[📄 Creating an Arched or Transom Doorway \(/support/article/KB-00310/creating-an-arched-or-transom-doorway.html\)](/support/article/KB-00310/creating-an-arched-or-transom-doorway.html)

[📄 Editing the Shape of a Window \(/support/article/KB-01024/editing-the-shape-of-a-window.html\)](/support/article/KB-01024/editing-the-shape-of-a-window.html)