

# Placing a Gate in a Deck Railing

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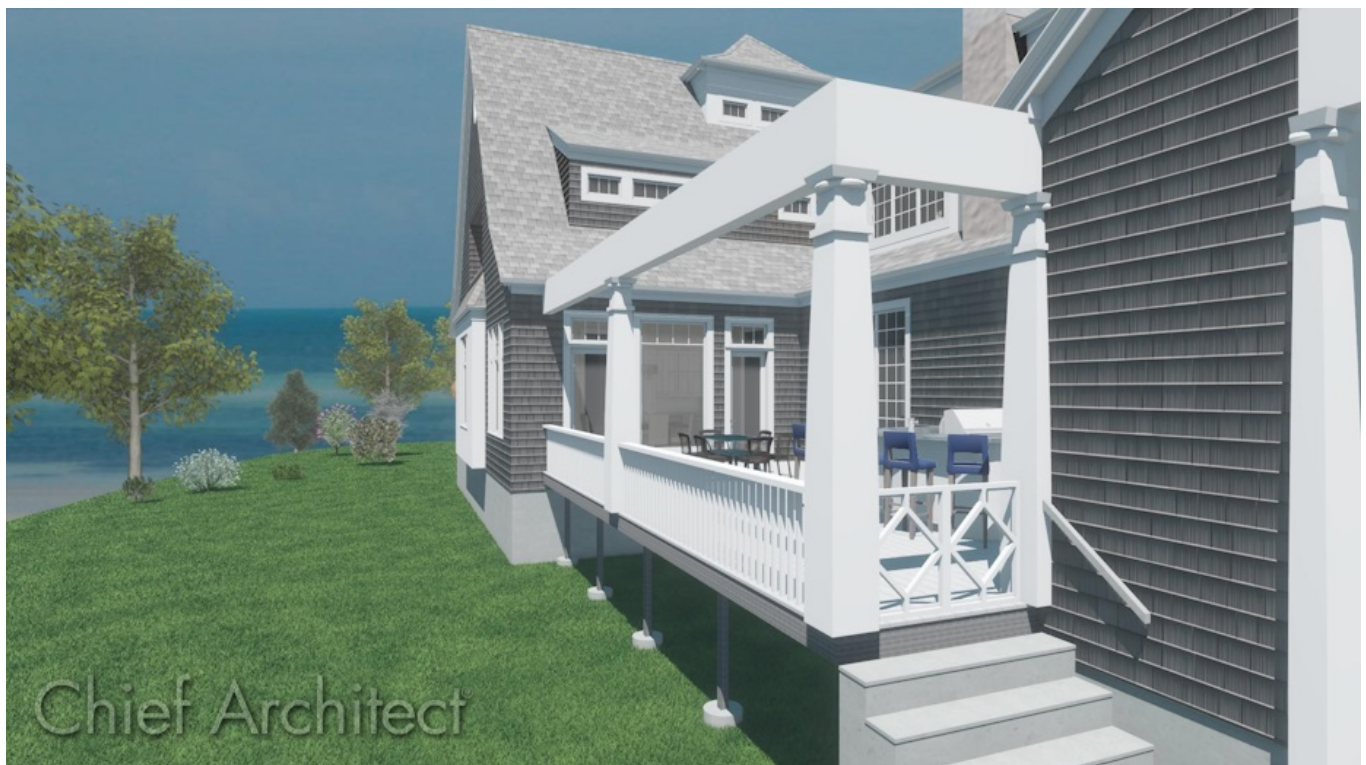
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The information in this article applies to:



## QUESTION



When I create a deck with stairs, I notice that an opening is present. How do I convert this to a gate?



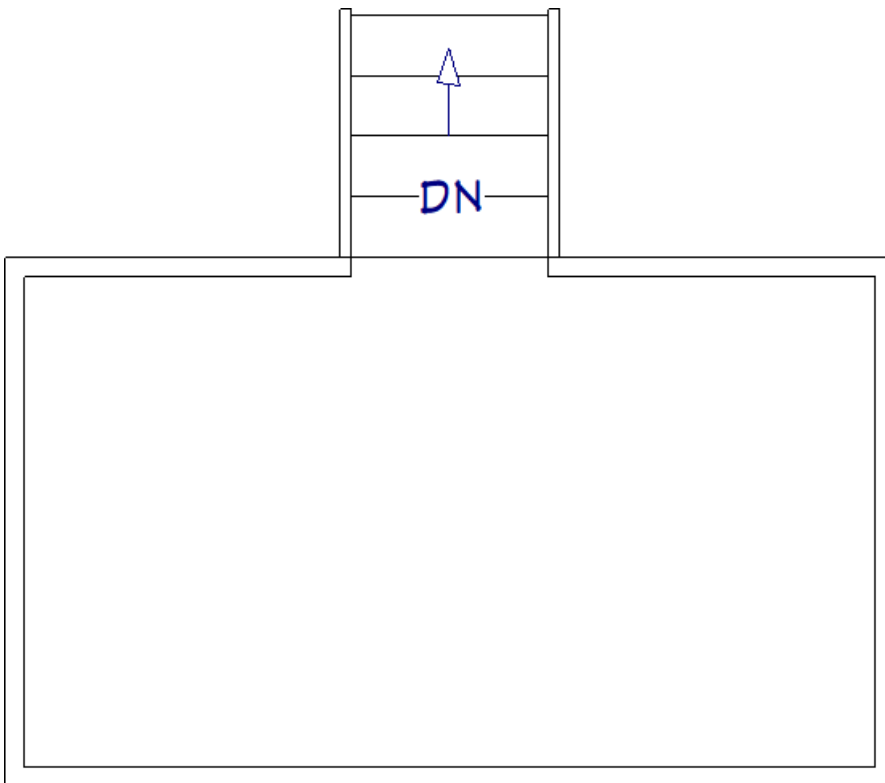
## ANSWER



A doorway can be converted to a gate by specifying it as a Hinged Door Type and changing the Door Style to a gate option using the library.

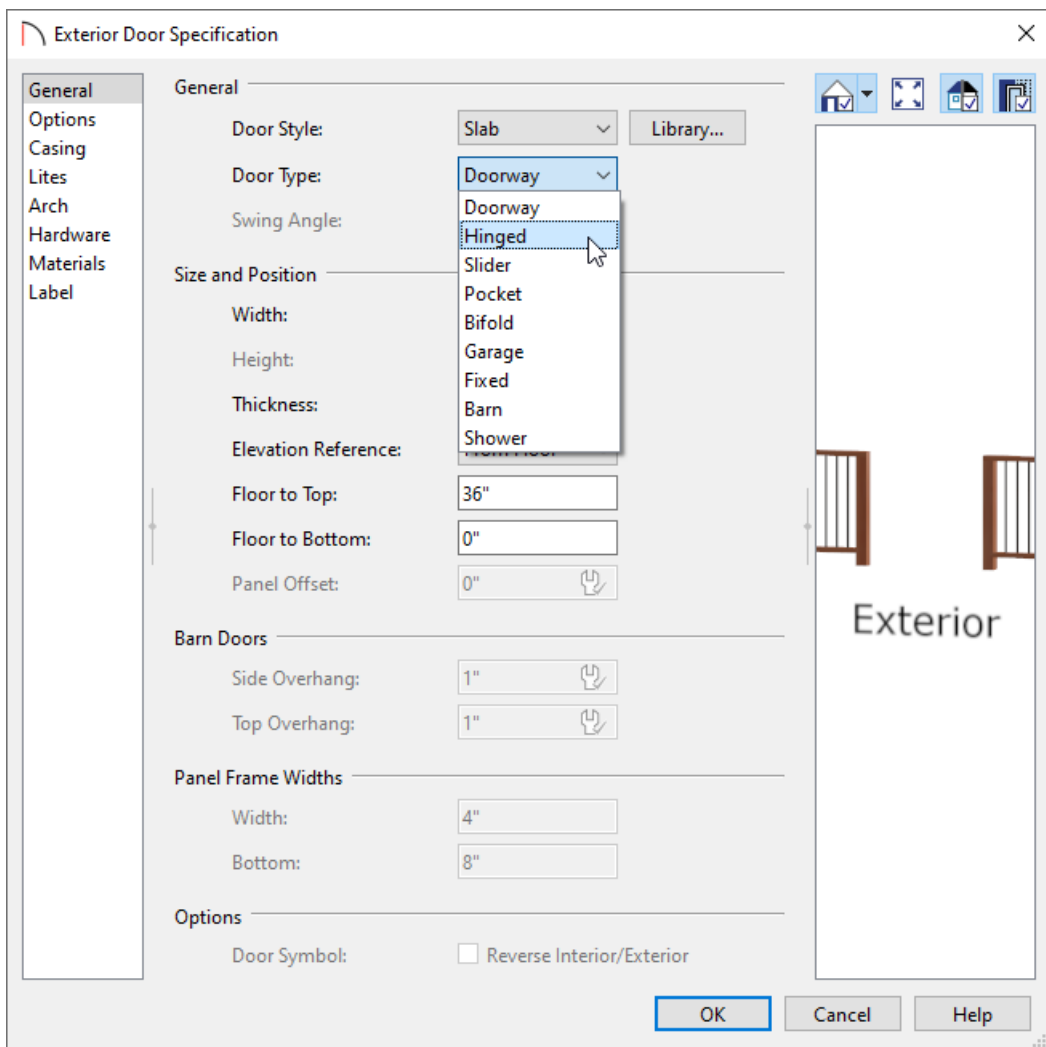
## To place a door or gate in a railing

1. From the menu, select **Build> Railing and Deck> Straight Deck Railing** , and draw out the railings for the room.
2. Navigate to **Build> Stairs> Draw Stairs** , then click right outside the railing where the stairs and gate should be.

**Note:** Connecting the stairs to the deck will create a doorway, so if there are no stairs or there is no doorway or opening present in the deck railing, you can place one using one of the Door tools.

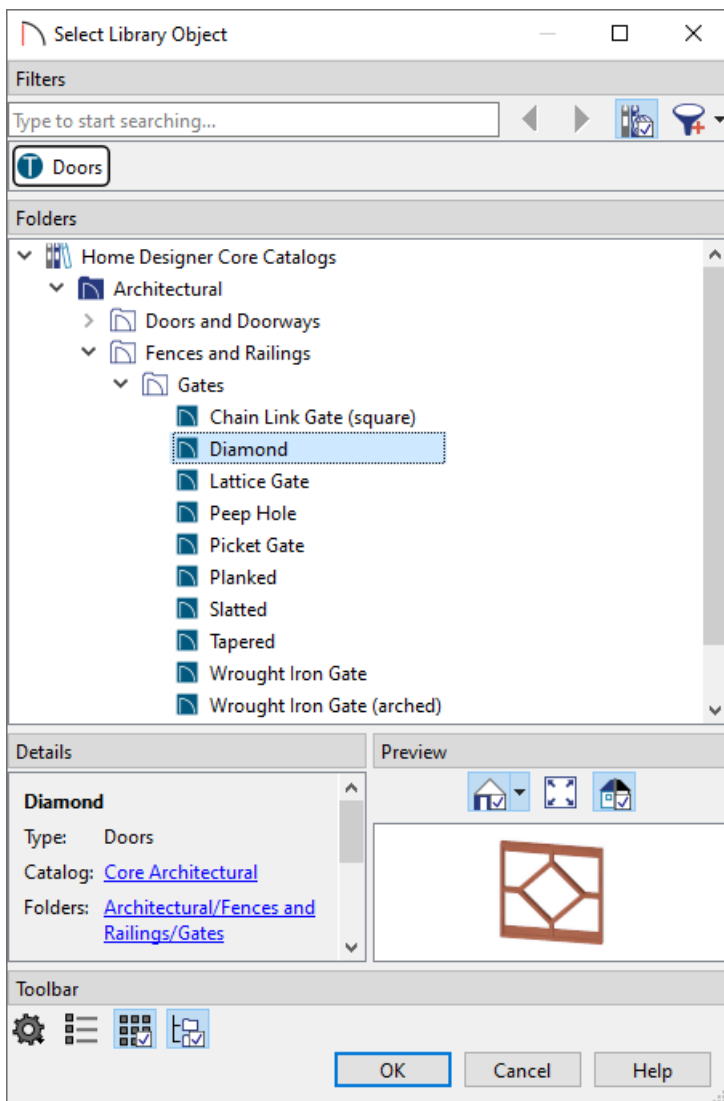


3. Using the **Select Objects**  tool, select the door or doorway, then click the **Open Object**  edit button.
4. On the **GENERAL** panel of the **Door Specification** dialog that displays, use the Door Type drop-down menu to select the **Hinged** option.







5. Click on the **Library** button next to the Door Style drop-down menu to open the **Select Library Object** dialog, browse and select your desired gate, then click **OK**.

For the purposes of this example, we will use the "Diamond" gate found by navigating to Designer Core Catalogs> Architectural> Fences and Railings> Gates.



6. Specify your desired hinges and handles on the **HARDWARE** panel, and your desired materials for the gate on the **MATERIALS** panel.
7. Click **OK** to confirm all of the changes.

#### Related Articles

-  [Building a Multi-Level Deck \(/support/article/KB-01240/building-a-multi-level-deck.html\)](/support/article/KB-01240/building-a-multi-level-deck.html)
-  [Changing Railings to use Cable, Glass, or Decorative Panels \(/support/article/KB-00926/changing-railings-to-use-cable-glass-or-decorative-panels.html\)](/support/article/KB-00926/changing-railings-to-use-cable-glass-or-decorative-panels.html)
-  [Creating a Deck \(/support/article/KB-00790/creating-a-deck.html\)](/support/article/KB-00790/creating-a-deck.html)
-  [Placing a Railing in a Doorway \(/support/article/KB-00919/placing-a-railing-in-a-doorway.html\)](/support/article/KB-00919/placing-a-railing-in-a-doorway.html)