Creating Mitered or Wrap Around Stairs

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The information in this article applies to:

Premier Interiors

QUESTION

How do I create mitered or wrap-around stairs on a deck?
You can easily create wrap-around or mitered stairs on a deck or other structure by simply dragging the stair edges to the corner where they should join.

To miter stairs

1. Select **Build > Railing and Deck > Straight Deck Railing** and draw a rectangular deck on your structure.

2. Select **Build > Stairs > Draw Stairs** or **Straight Stairs**
Click once just on the outside edge of the deck railing that is parallel with structure to place a set of stairs.

Click again just to the outside edge of the deck railings that is perpendicular to the structure to place another set of stairs.

3. Click the **Select Objects** button, then click on one of the stair sections to select it.

   - Place the cursor over the edge move handle closest to the corner of the deck.
   - Left-click and drag the edge of the stairs towards the corner to increase the width of the stairs.
4. Once both stairs sections are within 6 inches of the corner, the program will automatically wrap the stairs around the corner.
If you are experiencing trouble making the stairs wrap, first check to ensure that Allow Wrap is checked on the Style panel of the Staircase Specification dialog.

- Stair sections that wrap around a corner to meet one another must have identical attributes.

- Curved stairs and stairs with multiple subsections cannot be wrapped.

5. This process works for any angle you may have on your deck, to allow for a wide array of unique designs to fit any need.
6. You can also use this method for outside or inside corners of decks, as well as interior rooms with railings.
Related Articles

- [Creating Stairs Between Floor Platforms Located on the Same Floor Level](/support/article/KB-00846/creating-stairs-between-floor-platforms-located-on-the-same-floor-level.html)
- [Drawing Stairs Down From a Deck or Porch](/support/article/KB-00755/drawing-stairs-down-from-a-deck-or-porch.html)