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Architectural Home Design Software

Using the Cross Section Slider

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The information in this article applies to:

PREMIER INTERIORS

QUESTION

How do I create a dynamic sectional view of my structure that I can resize and change?

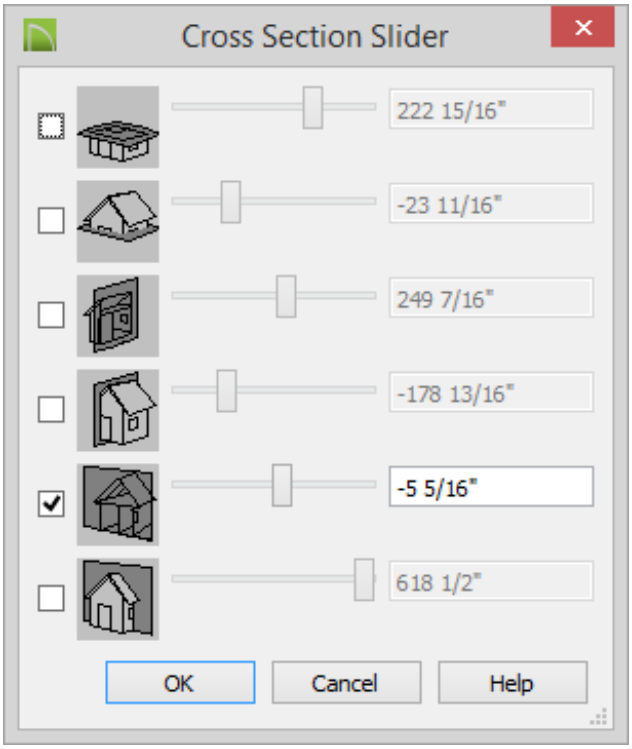
ANSWER

An adjustable cross section view can be created from within a render view by using the Cross Section Slider dialog.

To use the Cross Section Slider

1. Click **3D> Create Perspective View> Full Overview** , which is the quickest way to create a render view of the plan.

2. From within this render view, select **3D> Camera View Options> Cross Section Slider** from the menu to open the **Cross Section Slider** dialog.



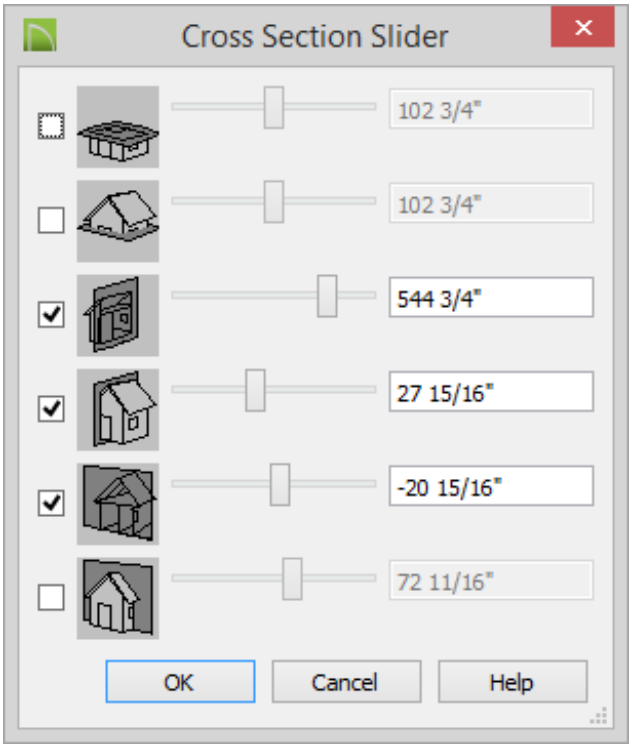
Note: The Cross Section Slider is not available when the Vector View Rendering Technique is used.

3. Check the box beside the picture of the cross section cutting plane you want to produce to select it.

The render image will update to reflect the currently selected cross section type.

4. You can choose multiple axes to section the model by checking the box next to the desired axis.* Click and drag on the **Position** slider to specify where the cross section should cut the structure.

   *Only a single axis is able to be chosen in X7 and prior products.



   Alternately, you can position the cutting plane with accuracy using the text field to the right of the slider.

   > **Note:** The cutting plane Position is measured from the edge of the model that is cut first by the selected cutting plane.

5. The render view will update as the slider is moved.

6. Click **OK** to close the dialog.

   If the active camera is saved, its **Cross Section Slider** settings will also be retained.

Related Articles

- Creating an Isometric Cutaway View of a Floor System (/support/article/KB-02726/creating-an-isometric-cutaway-view-of-a-floor-system.html)
- Generating 3D Ductwork (/support/article/KB-02840/generating-3d-ductwork.html)

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