

Displaying Open Cabinet Doors and Drawers

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This article also applies to the following legacy products:
Pro

QUESTION




How do I specify certain cabinet doors or drawers to display as open so that I can see inside them in camera views?



ANSWER

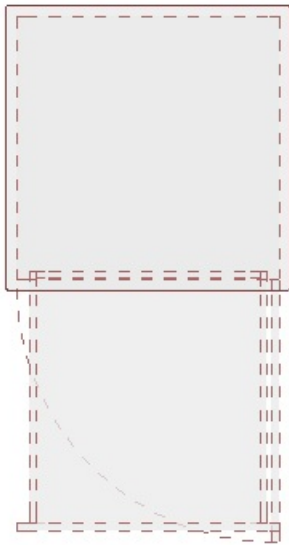
Cabinet doors and drawers can be set to display open in both floor plan and 3D camera views. Additionally, the amount that the door/drawer is open can also be controlled.



To display open cabinet doors and drawers

- Using the **Select Objects**  tool, click on a cabinet to select it, then click the **Open Cabinet Doors**  and/or **Open Cabinet Drawers**  edit tool(s).



The cabinet doors and/or drawers for the selected cabinet will now display open in both floor plan and 3D

camera views.



- To close the cabinet doors and drawers, select the cabinet, then click the **Close Cabinet Doors**  and/or **Close Cabinet Drawers**  edit tool(s).

To control the open amount of cabinet doors and drawers

1. Using the **Select Objects**  tool, click on a cabinet to select it, then click on the **Open Object**  edit tool.
2. On the **FRONT/SIDES/BACK** panel of the **Cabinet Specification** dialog that displays:

In Home Designer Pro, select the **FRONT** panel instead.

Base Cabinet Specification

General
Box Construction
Front/Sides/Back
Door/Drawer
Accessories
Opening Indicators
Moldings
Layer
Fill Style
Materials
Label
Components
Object Information
Schedule

Cabinet Side

Side: Front
Side Type: Custom Face

Face Items

Vertical Layout Parent

1 Separation - Horizontal
2 Drawer **Default: Slab**
3 Separation - Horizontal
4 Door - Auto Right **Default: Framed Panel**
5 Separation - Horizontal

Add New...
Delete
Move Up
Move Down
Split Vertical
Split Horizontal
Equalize

Selected Item Properties

Item Type: Drawer
Item Height: 5" Front Height: 6 1/32"
Item Width: 22 1/2" Front Width: 23 7/8"
Item Reveal: 0"
☐ Lock from Auto-Resize
Shelves: Specify...
Appliance/Door/Drawer: Specify... Edit... Clear ☐ Reverse Appliance
Percent Open: 70%

Side Properties

Left Stile: 3/4" Left Reveal: 1/16"
Right Stile: 3/4" Right Reveal: 1/16"

Options

Show Open: ☒ Doors and Rollout Shelves ☒ Drawers

- Using either the Face Items table or the 3D preview on the right, select the desired door or drawer that you want to adjust, then change the **Percent Open/Swing Angle** setting to your liking.

Starting in X14, the Percent Open setting was renamed to Swing Angle for cabinet door face items. A value between 0-180° can be specified for this field in X14 and newer program versions.

- Ensure that the **Doors and Rollout Shelves** box and/or the **Drawers** box located in the Show Open section are checked.





Note: The Open/Close Cabinet Doors and Open/Close Cabinet Drawers edit tools are directly associated with these checkboxes. For example, if you click on the Open Cabinet Doors edit tool, then open the Cabinet Specification dialog, the Doors and Rollout Shelves box will be checked.

- If a single cabinet contains multiple doors and/or drawers, and you would like some of doors/drawers to

remain closed, set the **Percent Open/Swing Angle** value for those particular Face Items to **0**.

3. Click **OK** to close the dialog and confirm the changes.

MORE INFORMATION

- If cabinet doors and drawers don't display, it's possible that the "Cabinets, Doors & Drawers" layer is turned off. Access the **Layer Display Options** dialog or the **Active Layer Display Options**  side window, then enable the display of the mentioned layer.
- When cabinet doors are set to display as open, shelves that have been specified as **Rollout** will also display open in 3D views. If a rollout shelf is contained inside of a door Face Item, the door must be set to a **Percent Open** value of **100** or a **Swing Angle** value of at least **90°** in order for the shelf to display open. Cabinet shelves and added storage items do not display in floor plan views.
- The properties mentioned in the section above can also be setup for a specific **Cabinet**  tool by accessing the **Default Settings** . For example, if you would like drawers to always display open when using the **Base Cabinet**  tool, you can check the **Drawers** box in the Show Open section of the **Base Cabinet Defaults** dialog.

Related Articles

- [Creating an Appliance Garage with a Tambour Door \(https://www.chiefarchitect.com/support/article/KB-02072/creating-an-appliance-garage-with-a-tambour-door.html\)](https://www.chiefarchitect.com/support/article/KB-02072/creating-an-appliance-garage-with-a-tambour-door.html)
- [Creating Custom Vertical Cabinet Shelving \(https://www.chiefarchitect.com/support/article/KB-03141/creating-custom-vertical-cabinet-shelving.html\)](https://www.chiefarchitect.com/support/article/KB-03141/creating-custom-vertical-cabinet-shelving.html)
- [Designing Cabinet Fronts \(https://www.chiefarchitect.com/support/article/KB-02945/designing-cabinet-fronts.html\)](https://www.chiefarchitect.com/support/article/KB-02945/designing-cabinet-fronts.html)
- [Displaying Closed Cabinet Doors/Drawers and Panels in a Floor Plan View \(https://www.chiefarchitect.com/support/article/KB-03158/displaying-closed-cabinet-doors-drawers-and-panels-in-a-floor-plan-view.html\)](https://www.chiefarchitect.com/support/article/KB-03158/displaying-closed-cabinet-doors-drawers-and-panels-in-a-floor-plan-view.html)
- [Editing Cabinet Shelf Attributes \(https://www.chiefarchitect.com/support/article/KB-00787/editing-cabinet-shelf-attributes.html\)](https://www.chiefarchitect.com/support/article/KB-00787/editing-cabinet-shelf-attributes.html)
- [Placing a Fixture or Appliance into a Cabinet \(https://www.chiefarchitect.com/support/article/KB-00605/placing-a-fixture-or-appliance-into-a-cabinet.html\)](https://www.chiefarchitect.com/support/article/KB-00605/placing-a-fixture-or-appliance-into-a-cabinet.html)
- [Replacing a Cabinet's Standard Shelves with Rollout Shelves or Drawers \(https://www.chiefarchitect.com/support/article/KB-03142/replacing-a-cabinet-s-standard-shelves-with-rollout-shelves-or-drawers.html\)](https://www.chiefarchitect.com/support/article/KB-03142/replacing-a-cabinet-s-standard-shelves-with-rollout-shelves-or-drawers.html)