

Changing What Dimensions Locate

Reference Number: **KB-00941**

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QUESTION

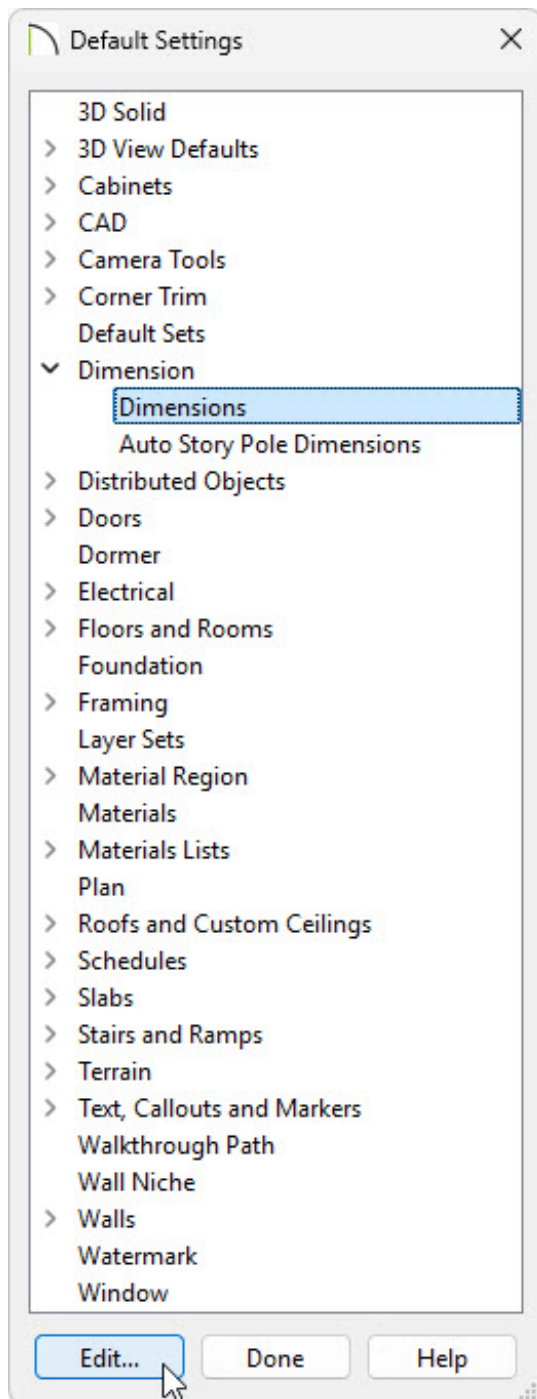
I would like to adjust what my dimensions locate, such as walls, cabinets, fixtures, openings, etc. Where do I need to go to make these adjustments?

ANSWER

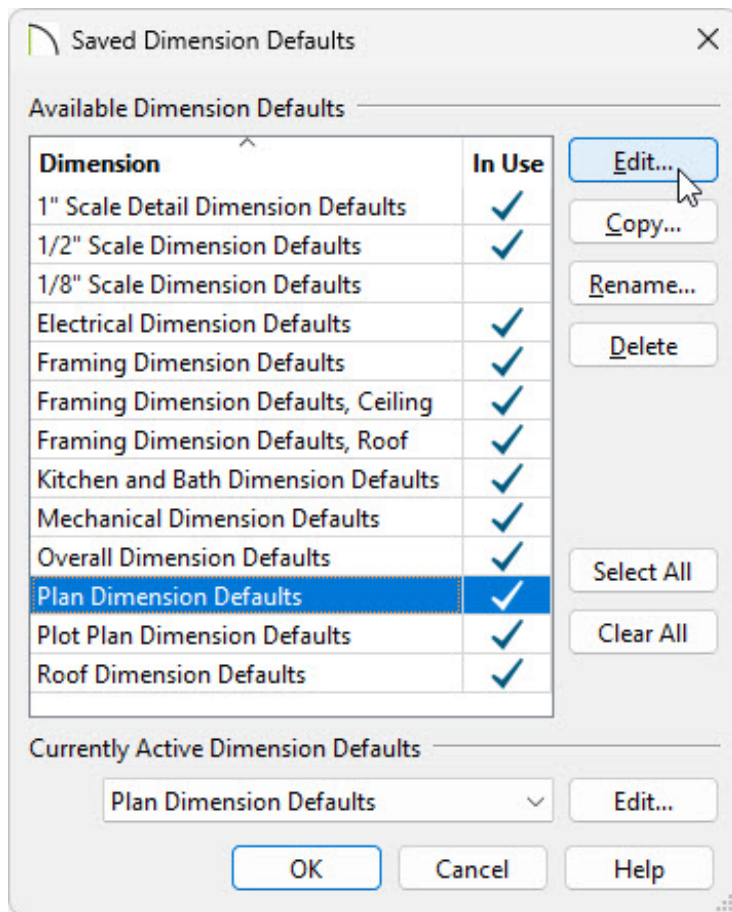
You can choose what dimensions locate by modifying the dimension defaults.


To change what the dimension tools locate

1. Select **Edit> Default Settings** .
2. In the **Default Settings** dialog, expand the **Dimension** category, select **Dimensions**, then click **Edit**.



3. In the **Saved Dimension Defaults** dialog that displays, choose the appropriate **Dimension Default** from the list, then click **Edit** once again.



4. In the **Dimension Defaults** dialog that displays next, select the **LOCATE MANUAL** panel. The settings located here specify how and whether or not dimensions drawn using the **Manual Dimension**  tool locate specific types of objects. Go through each additional **LOCATE...** panel and make your desired modifications for each of the Dimension tools in the program.

Note: To learn more about the various options listed here, click the Help button located at the bottom of the dialog to open your program's documentation.

Dimension Defaults - Plan Dimension Defaults

General
Setup Automatic
Setup Temporary
Locate Manual
Locate End to End
Locate Centerline
Locate Interior
Locate Auto Exterior
Locate Auto Room
Locate Auto Elevation
Locate Elevations
Primary Format
Secondary Format
Extensions
Layer
Arrow
Text Style

Walls

☐ Surfaces
☒ Wall Dimension Layer
☐ None

Wall Options

Exterior: ☒ Primary Side ☐ Secondary Side
Interior: ☒ Primary Side ☐ Secondary Side ☐ Centers
☐ Wall Steps ☒ Display Wall Widths

Locate Objects

☒ Openings

- ☐ Casing
- ☐ Centers
- ☐ Rough Opening
- ☒ Sides

☐ Cabinets

- ☒ Sides
- ☒ Corners
- ☐ Centers
- ☐ Moldings
- ☐ Countertop
- ☐ Backsplash
- ☐ Toe Kick
- ☐ Openings
- ☐ Doors/Drawers/Panels

☒ CAD Objects

- ☒ Lines/Sides
- ☒ Ends/Corners
- ☒ Callouts/Markers
- ☒ Clip Lines
- ☐ Text
- ☐ Construction Lines

☐ Fixtures/Appliances

- ☐ Sides/Corners
- ☒ Centers

☐ Furniture

- ☐ Sides/Corners
- ☐ Centers


☐ Framing

- ☒ Single Side

5. Once you have finished making your desired changes, click **OK**.

Perform the same steps for any additional Dimension Defaults, or Dimension options, as necessary.

To change what temporary dimensions locate

1. Select **Edit> Default Settings** .
2. In the **Default Settings** dialog, expand the **Dimension** category, select **Dimensions**, then click **Edit**.

In X16 and prior, select **Temporary Dimensions**, then click **Edit**. This will open the **Temporary Dimension Defaults** dialog where you can make changes to your temporary defaults; click **Done** when you're finished with your changes.

3. In the **Saved Dimension Defaults** dialog that displays, choose the appropriate **Dimension Default** from the list, then click **Edit** once again.
4. In the **Dimension Defaults** dialog that displays next, select the **SETUP TEMPORARY** panel.

Note: To learn more about the various options listed here, click the Help button located at the bottom of the dialog to open your program's documentation.

Dimension Defaults - Plan Dimension Defaults

- General
- Setup Automatic
- Setup Temporary
- Locate Manual
- Locate End to End
- Locate Centerline
- Locate Interior
- Locate Auto Exterior
- Locate Auto Room
- Locate Auto Elevation
- Locate Elevations
- Primary Format
- Secondary Format
- Extensions
- Layer
- Arrow
- Text Style

Options

Dimension Row Limit: 2

Reach: 24"

Walls

☐ Surfaces

☒ Wall Dimension Layer

Wall Options

Exterior: ☒ Primary Side ☐ Secondary Side

Interior: ☒ Primary Side ☐ Secondary Side ☐ Centers

Locate Objects Inside

☐ CAD Objects


☐ Terrain Objects


Locate Objects


- ☐ Doors/Drawers/Panels
- ☒ CAD Objects
 - ☒ Lines/Sides
 - ☒ Ends/Corners
 - ☒ Callouts/Markers
 - ☒ Clip Lines
 - ☐ Text
 - ☐ Construction Lines
- ☐ Fixtures/Appliances
 - ☐ Sides/Corners
 - ☒ Centers
- ☐ Furniture
 - ☐ Sides/Corners
 - ☐ Centers
- ☐ Framing
 - ☒ Single Side
 - ☐ Both Sides
 - ☐ Centers
- ☐ Electrical
 - ☒ Lights
 - ☒ Outlets
 - ☒ Switches
 - ☒ Other
- ☐ Other Objects

5. Once you have finished making your desired changes, click **OK**.

Perform the same steps for any additional Dimension Defaults.


 [Enabling Temporary Dimensions \(/support/article/KB-00089/enabling-temporary-dimensions.html\)](/support/article/KB-00089/enabling-temporary-dimensions.html)

 [Locating Railings Using Auto Exterior Dimensions \(/support/article/KB-00092/locating-railings-using-auto-exterior-dimensions.html\)](/support/article/KB-00092/locating-railings-using-auto-exterior-dimensions.html)

 [Specifying Which Wall Layer Dimensions Locate \(/support/article/KB-00658/specifying-which-wall-layer-dimensions-locate.html\)](/support/article/KB-00658/specifying-which-wall-layer-dimensions-locate.html)



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