Changing Your Dimension Settings

Reference Number: **KB-00491**

Last Modified: **July 14, 2021**

The information in this article applies to:

PRO   ARCH   SUITE

QUESTION

When I use the Auto Exterior Dimensions or Manual Dimension tools, the dimension lines do not locate walls where I want them to. How can I adjust their settings?
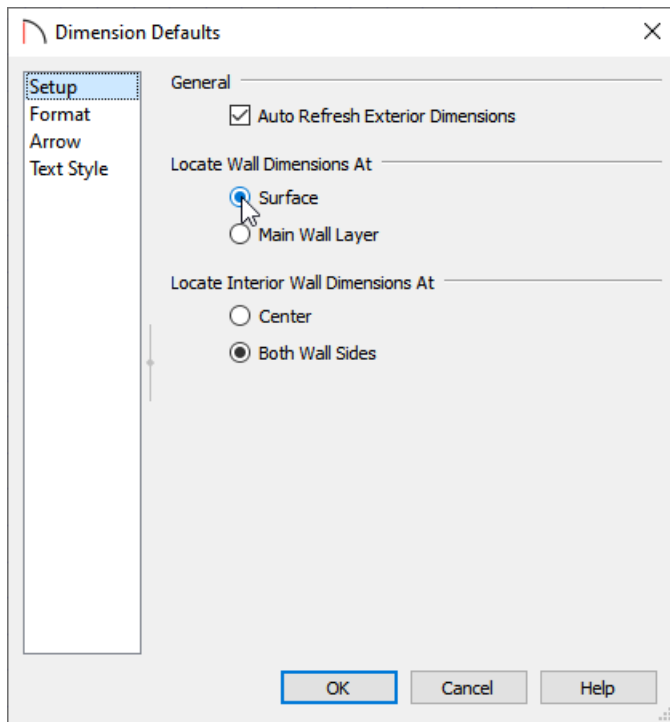
ANSWER

You can specify how dimensions locate walls by changing the settings within the Dimension Defaults dialog. In Home Designer Pro, you also can specify how a variety of other objects are located.

To modify the dimension defaults

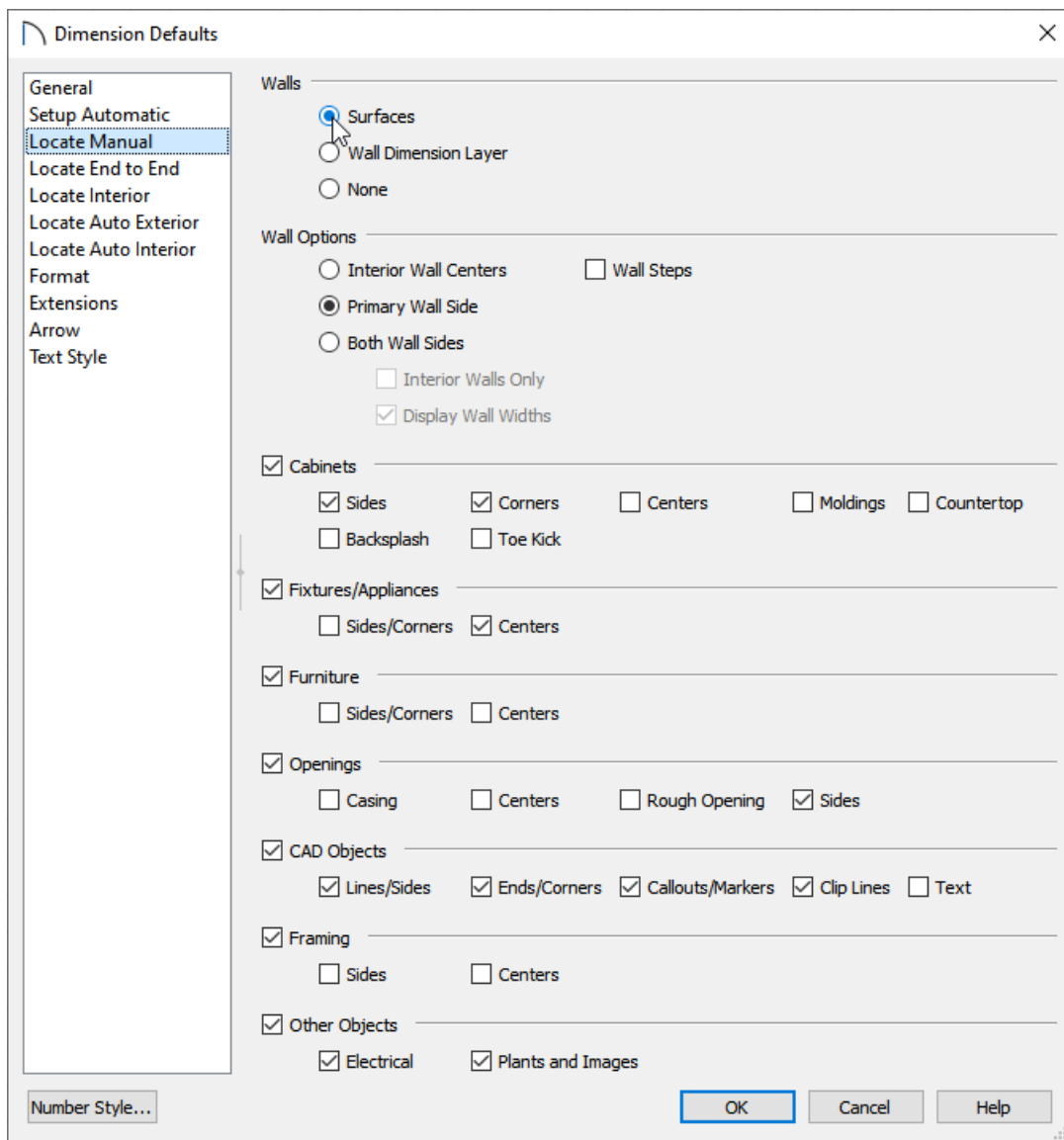1. With a plan open, select **Edit> Default Settings** , select the **Dimension** option, then click **Edit**.

    In Home Designer Pro 2021 and prior versions, select **Dimensions**, **Auto Exterior Dimensions**, or **Auto Interior Dimensions**, then click **Edit**.

2. On the SETUP panel of the **Dimension Defaults** dialog that opens:

    - Choose whether or not to have Automatic Exterior Dimensions update or refresh any time a change is made to a wall, window, or door.

    - Determine what wall layers dimensions will locate; choose between the wall's surface or the wall's main layer.

    - Determine how interior walls will be marked; choose between the wall center or both sides of the wall.
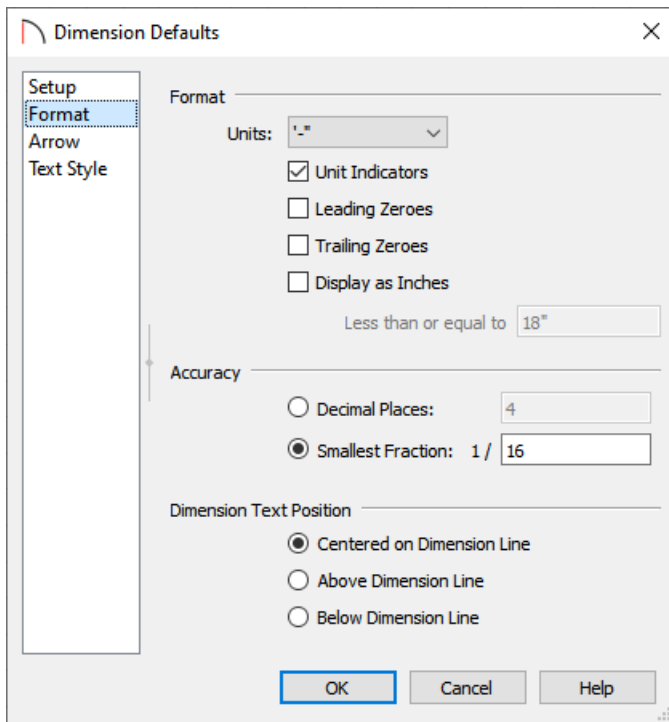
In Home Designer Pro 2022 and newer versions, select each LOCATE… panel to change how each Dimension tool locates walls. Home Designer Pro also offers more control over locating objects such as Cabinets, CAD Objects, Furniture, Openings, Framing, and Fixtures.

in Home Designer Pro 2021 and prior versions, select the LOCATE OBJECTS panel.

Dimension Defaults

General
Setup Automatic
Locate Manual
Locate End to End
Locate Interior
Locate Auto Exterior
Locate Auto Interior
Format
Extensions
Arrow
Text Style

Walls
- ● Surfaces
- ○ Wall Dimension Layer
- ○ None

Wall Options
- ○ Interior Wall Centers   ☐ Wall Steps
- ● Primary Wall Side
- ○ Both Wall Sides
    - ☐ Interior Walls Only
    - ☑ Display Wall Widths

☑ Cabinets
- ☑ Sides   ☑ Corners   ☐ Centers   ☐ Moldings   ☐ Countertop
- ☐ Backsplash   ☐ Toe Kick

☑ Fixtures/Appliances
- ☐ Sides/Corners   ☑ Centers

☑ Furniture
- ☐ Sides/Corners   ☐ Centers

☑ Openings
- ☐ Casing   ☐ Centers   ☐ Rough Opening   ☑ Sides

☑ CAD Objects
- ☑ Lines/Sides   ☑ Ends/Corners   ☑ Callouts/Markers   ☑ Clip Lines   ☐ Text

☑ Framing
- ☐ Sides   ☐ Centers

☑ Other Objects
- ☑ Electrical   ☑ Plants and Images

Number Style...   OK   Cancel   Help

3. On the FORMAT panel, you can make changes to dimensions such as the unit format, the decimal or fraction accuracy, and the location of dimension text.
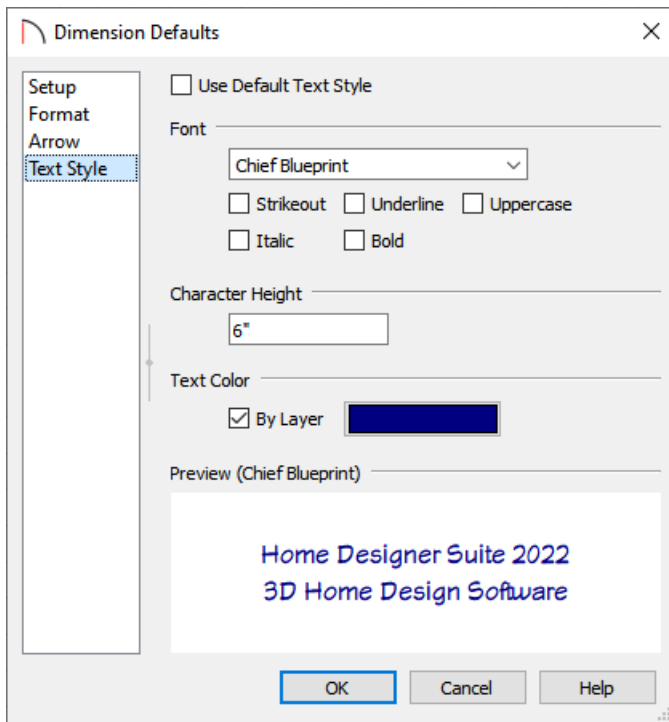
    In Home Designer Pro 2022 and newer versions, the format for angular dimensions can also be changed here.

4. In Home Designer Pro, an EXTENSIONS panel is available, which contains settings that control the length of extension lines.

> To learn more about the extension lines that are associated with dimensions, click on the Help button located at the bottom of the dialog.

5. The ARROW panel contains settings that control the size and style of dimension line arrows.

6. On the TEXT STYLE panel, you can also adjust the way the text displays, such as the size, color, and font for dimensions.

To learn more about the other options or settings in the Dimension Defaults dialog, click on the Help button located at the bottom.

7. Once all of your desired changes have been made, click **OK**, then **Done** to close the dialog boxes.

8. Existing dimensions will update according to the changes you made, and any new dimensions that are created will take on the settings specified in the Dimension Defaults.

Related Articles

Deleting Dimensions (/support/article/KB-00139/deleting-dimensions.html)
Displaying Dimensions in Inches (/support/article/KB-01018/displaying-dimensions-in-inches.html)
Using the Dimension Tools (/support/article/KB-01002/using-the-dimension-tools.html)