Chief Architect<sup>®</sup> Architectural Home Design Software

## Displaying the Square Footage, or Area, of a Room

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The information in this article applies to:



## QUESTION

My room labels show the dimensions of the rooms. What do I need to change so that the room's square footage, or area, displays below the room name instead?

## ANSWER

By default, Chief Architect shows the internal dimensions of a room in its room label. There are, however, ways to display a room's square footage, or area, in room labels.

## To specify how room size is shown in room labels

 From the menu, select Tools> Layer Settings> Display Options of to open the Layer Display Options dialog, then scroll down to the layers with names that begin with "Rooms".

| Layer Display Options  |        |              |      |       |        |            | —       |            | × |
|--|--------|--------------|------|-------|--------|------------|---------|------------|---|
| Layer Sets   |        |              |      |       |        |            |         |            |   |
| Working Layer Set V Copy Set Modify All Layer Sets                         |        |              |      |       |        |            |         |            |   |
| React Laws Names Delate University and                                     |        |              |      |       |        |            |         |            |   |
| Reset Layer Names Delete Unused Layers                                     |        |              |      |       |        |            |         |            |   |
| Properties for Selected Layer Set  |        |              |      |       |        |            |         |            |   |
| Name Filter:   |        |              |      |       |        |            |         |            |   |
|  |        |              |      |       |        |            | -       |            |   |
| Name   | Used   | Disp         | Lock | Color | Weight | Line Style | Text St | tyle       |   |
| Roofs, Trim  | ۳<br>۲ |              | Þ    |       | 18     |            | Default | Text Style | 2 |
| Roofs, Valley Truss Base   | 2      | $\checkmark$ |      |       | 18     |            | Default | Text Style |   |
| Room Labels  |        | $\checkmark$ |      |       | 18     |            | Room I  | abel Style |   |
| Rooms  |        | <b>∽</b>     |      |       | 18     |            | Default | Text Style |   |
| Rooms, Interior Area   |        |              |      |       | 18     |            | Default | Text Style |   |
| Rooms, Interior Dimensions   |        | <b>~</b>     |      |       | 10     |            | Default | Toxt Style |   |
| Scheduler  | 山      |              |      |       | 25     |            | Schedu  | le Style   |   |
| Shutters   | e<br>ب | J            |      |       | 18     |            | Default | Text Style |   |
|  |        | •            |      |       | 10     |            | Derudat | iexe orgin |   |
| Select All New Copy Merge Delete   |        |              |      |       |        |            |         |            |   |
| Properties for Selected Laver - Multiple Lavers (Room Labels and 4 others) |        |              |      |       |        |            |         |            |   |
| Display Lock   |        |              |      |       |        |            |         |            |   |
| Color:   |        |              |      |       |        |            |         |            |   |
| Line Weight: 18  |        |              |      |       |        |            |         |            |   |
| Line Style: V Library  |        |              |      |       |        |            |         |            |   |
| Text Style: No Change V Define   |        |              |      |       |        |            |         |            |   |
| OK Cancel Help   |        |              |      |       |        |            |         |            |   |

- 2. Notice that there are three layers that refer to how room size can be described. Click to place a check in the **Display** column of any layer(s) that suits your needs:
  - Rooms, Standard Area is measured from the center of interior walls that define the room and from either the outside surface or the outside of the Main Layer of exterior walls, depending on the "Living Area to" setting in the General Plan Defaults dialog. It is rounded to the nearest square foot or mm and does not include the area within bay, box, and bow windows.



• **Rooms, Interior Area** is measured from the inner surfaces of all the room's walls.



• **Rooms, Interior Dimensions** is also measured from the inner surfaces of the room walls. This option is selected by default.



Room information, including volume, can also be displayed using macros. Additionally, you can change how square footage, or living area, is calculated in Chief Architect. Please see the <u>Related Articles</u> section below to learn more.

**Related Articles** 

Displaying Room Dimensions, Room Area, and Room Volume Using Macros (/support/article/KB-00687/displaying-room-dimensions-room-area-and-roomvolume-using-macros.html)

<u>Area Label (/support/article/KB-00285/restoring-the-living-area-label.html)</u>

