Generating Automatic Dimensions that Follow NKBA Standards

Reference Number: **KB-03162** Last Modified: **June 17, 2024**

The information in this article applies to:



QUESTION

In X13 and prior program versions, I used the NKBA Auto Dimension tools to generate dimensions that met the NKBA standards. I no longer see these tools in X14 and newer versions. How can I generate automatic NKBA dimensions?

ANSWER

The NKBA Auto Dimension tools have been merged into the Auto Dimension tools to add more flexibility and customization to Kitchen and Bath dimension functionality. To create automatic dimensions that follow NKBA standards in a plan created using an X14 or newer version template, use the "Kitchen and Bath Dimension Defaults" in unison with the Auto Dimension tools.

Since the NKBA Auto Dimension tools were not tied to a specific Dimension Default, if you migrate a plan or template created in a prior version into X14 or a newer version, a new Dimension Default called "Legacy NKBA Dimension Defaults" will be created. If

you used the NKBA Auto Dimension tools for your Kitchen and Bath plans and elevations in a prior version, we recommend switching to this Dimension Default for these views.

To generate automatic dimensions that follow NKBA standards

1. In your plan, switch to the desired plan view or elevation view.

In this example, the Kitchen and Bath Plan View is the active view.



- 2. Select Tools> Active View> Edit Active View 💦 from the menu.
- 3. On the SELECTED DEFAULTS panel of the **Specification** dialog that displays, use the **Dimensions** drop-down to select your desired Dimension Default.

If this plan was created using a Chief Architect X14 or newer version plan template, select **Kitchen and Bath Dimension Defaults**. This is the default Dimension Default for the Kitchen and Bath Plan View and follows the NKBA standards. This can also be used for elevation views.

If this plan was migrated from X13 or a prior version, select **Legacy NKBA Dimension Defaults**. This Dimension Default follows the NKBA standards and will only appear in legacy plans. This can also be used for elevation views. It's important that you're always using the Dimension Default that is intended to be used prior to generating dimensions lines.

Plan View Specific	ation for "Kitchen and Bath Plan View"	×
General Selected Defaults Reference Display	Default Set Currently Using: Kitchen and Bath Default Set Selected Defaults Dimensions: Rich Text:	
	Text: 1/8" Scale Dimension Defaults Electrical Dimension Defaults Revision Cloud: Framing Dimension Defaults, Framing Dimension Defaults, Callouts: Framing Dimension Defaults, Kitchen and Bath Dimension Defaults,	
	Markers: Legacy NKBA Dimension Defaults Notes: Mechanical Dimension Defaults Overall Dimension Defaults Image: Comparison Defaults Arrows: Plan Dimension Defaults Plot Plan Dimension Defaults Image: Comparison Defaults Roof Dimension Defaults Image: Comparison Defaults	
	Layer Set: Kitchen and Bath Layer Set ✓ Define Current CAD Layer: CAD, Kitchen & Bath ✓ Define OK Cancel Help)

- 4. Once the desired Dimension Default is selected, click **OK**.
- 5. When you use one of the **Automatic Dimension** X tools, the dimension lines will generate based upon the settings set within the selected Dimension Default.

Note: When generating dimensions using a different Dimension Default, you may receive a message stating "The layer is not displayed. Do you want to turn on the display of this layer in the current view?" Select "Yes" to see the dimension lines.

Related Articles

- Changing what Dimensions Locate (/support/article/KB-00941/changing-whatdimensions-locate.html)
- Enabling Temporary Dimensions (/support/article/KB-00089/enabling-temporarydimensions.html)
- Specifying Which Wall Layer Exterior Dimensions Locate (/support/article/KB-00658/specifying-which-wall-layer-exterior-dimensions-locate.html)
- Understanding Default Sets (/support/article/KB-01167/understanding-defaultsets.html)



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