Deleting Unused CAD Blocks from a Plan

The information in this article applies to:

Premier  Interiors

QUESTION

Is there a way I can delete the unused CAD blocks that are referenced in my plan?

ANSWER

Using the CAD Block Management feature, you can view a list of all CAD blocks referenced in the current plan, rename them, place them into the plan, delete an unused CAD block or quickly purge all unused CAD blocks from the plan.

Deleting or purging unused CAD blocks will allow you to reduce the overall size of your plan.

To manage CAD blocks in a plan

1. Select **CAD> CAD Block Management** from the menu.

2. In the **CAD Block Management** dialog, a list of all CAD blocks referenced in your
plan - up to 490 in total - displays on the left.

- To add an item from the list to your plan, click on that item, then click the **Insert** button. The dialog will close and your cursor will display the CAD Block icon. Click to place the selected CAD block at that location in the current view window.

- Click on a CAD block in the list, then click the **Rename** button to rename all instances of that item in the current plan. Items in the library will not be renamed - only objects placed in the plan.

- Put a checkmark in **Automatically Purge CAD Blocks** to have the program automatically purge all CAD blocks no longer in use.

  - Only available in X3 and newer.

3. Click the **Purge** button to mark all unused CAD blocks in the list as DELETED in the list.

4. Click on an unused CAD block in the list, then click the **Delete** button to mark this individual item as DELETED.

- Click on a CAD block marked as DELETED in the list, then click the **Undelete** button to removed its DELETED designation.
5. When you are satisfied with the CAD block list, click **OK** to close the dialog and delete all items marked as DELETED.

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**Related Articles**

- Adding an Insertion Point to a CAD Block ([/support/article/KB-01032/adding-an-insertion-point-to-a-cad-block.html](/support/article/KB-01032/adding-an-insertion-point-to-a-cad-block.html))
- Editing 2D CAD Blocks Assigned to 3D Symbols ([/support/article/KB-00805/editing-2d-cad-blocks-assigned-to-3d-symbols.html](/support/article/KB-00805/editing-2d-cad-blocks-assigned-to-3d-symbols.html))
- Exploding a Resized CAD Block ([/support/article/KB-00014/exploding-a-resized-cad-block.html](/support/article/KB-00014/exploding-a-resized-cad-block.html))
- Positioning a CAD Block with Accuracy ([/support/article/KB-01031/positioning-a-cad-block-with-accuracy.html](/support/article/KB-01031/positioning-a-cad-block-with-accuracy.html))
- Reflecting CAD Objects ([/support/article/KB-00016/reflecting-cad-objects.html](/support/article/KB-00016/reflecting-cad-objects.html))