

Quick answer: What is detail group in revit?

Description

Revit 2020. Feb 24 2022 In-product view. A group cannot contain both model and **detail** (view-specific) elements. If you select both types of elements and then try to **group** them, the detail elements are placed into an attached detail group for that model **group**.

Also know, where is the detail group in **Revit**? 15) How to find Revit Model and **Detail** Groups with Ease If using the default browser organisation, navigate to the end of the the Project Browser. You will see Groups. Use the Dropdown and you will see **Detail** Groups and Model Groups.

As many you asked, what is a **detail** item in Revit? Detail components are Revit families that can be placed in drafting views or detail views to add information to the model. They offer a faster method of detailing than drawing individual detail lines.

Quick Answer, how do you make a **detail** line a group in Revit?

1. In a project view, select the desired elements or existing groups you want in the group.
2. Click Modify | Multi-Select tab Create panel (Create Group).
3. In the Create **Group** dialog, enter a name for the **group**.

Also, what are groups in **Revit**?

1. In the drawing area, do one of the following: Select model elements and detail elements, simultaneously.
2. In the Create Model **Group** and Attached Detail Group dialog, enter a name for the model group (if necessary), and enter a name for the attached detail group.
3. Click OK.

How do I change a detail group in Revit?

1. In the drawing area, select the group to modify.
2. Click Modify | Model Groups tab or Modify | Attached Detail Groups tab Group panel (Edit Group).
3. On the Edit Group panel, click (Add) to add elements to the group, or click (Remove) to remove elements from the group.

How do you detail in Revit?

1. Create views of the model to detail.
2. Add detail elements to the view to illustrate items typically too small or too numerous to model.
3. Annotate the detail view with dimension, notes, and/or keynotes as required.

How do you load detail items in Revit?

Click Annotate tab Detail panel Component drop-down (Detail Component). From the Type Selector, select the appropriate detail component to place. Press SPACEBAR to rotate the detail component through its different snap points to other elements. Place the detail component in the detail view.

Can I tag a detail group in Revit?

You can tag Assemblies as well as having the entire Assembly views available for you. Pile caps are pretty standard, typical details could be done as detail items on a drafting view.

What is the difference between group and assembly in Revit?

Groups are for elements that should work together, while assemblies help track and schedule a collection of elements as a single entity. Propagating changes between groups is easier, but if you need specific views in the local coordinate system of one or more elements, then assemblies are the way to go.

How do I make models faster in Revit?

1. Tip #1 â€“ Using Internal Notes.
2. Tip #2 â€“ Learn the Keyboard Shortcuts.
3. Tip #3 â€“ Avoid Bad Clicking.
4. Tip #4 â€“ Use Scheduling to Your Advantage.
5. Tip #5 â€“ Use Those Plug-Ins and Apps.
6. Tip #6 â€“ Have the Right Hardware.
7. Tip #7 â€“ Using Temporary View Properties.

What is Assembly in Revit?

The Assemblies category of Revit elements supports construction workflows by letting you identify, classify, quantify, and document unique element combinations in the model. Video: Create and Document Assemblies. Combine multiple elements into a single assembly to be independently scheduled, tagged, and filtered.

What is the benefit of working with groups in Revit?

Conclusion. In conclusion, the main advantage of using Revit groups it to save time and make changes easier, but it can also improve schedule accuracy.

How do I use model groups in Revit?

1. Click Architecture tab Model panel Model Group drop-down (Create Group).
2. In the Create Group dialog, enter a name for the group.
3. Select the type of group to create (model or detail), and click OK.

How do you make a unique group in Revit?

Since you want to make two of the clearstory elements unique, press and hold the SHIFT key, and then select the next clearstory. Then, right-click to display a context menu, and choose Make Unique. Alternatively, you could simply select the group and then use the keyboard shortcut M, U.

How do you hide a detail group in Revit?

1. In the drawing area, select a model group that has an attached detail group, or groups.
2. Click Modify | Model Groups tab Group panel (Attached Detail Groups).
3. In the Attached Detail Group Placement dialog, select or clear check boxes to show or hide the attached detail group.
4. Click OK.

Can you group dimensions in Revit?

Groups in Revit are easily created. Select the model and annotation geometry you want to include in the group. In the Modify | Multi-select Tab select the Create Group Icon.

Which one is the family from this group in Revit?

The 3 kinds of families in Revit are: system families, loadable families, and in-place families. Most elements that you create in your projects are system families or loadable families. Loadable families can be combined to create nested and shared families.

How do you explode in Revit?

1. Select the import symbol.
2. Click Modify | Imports in Families tab Import Instance panel Explode drop-down (Partial Explode) or (Full Explode). The 3D solids are now preserved as free form elements.

How do you save a Revit group as a family?

1. Click File tab Save As Library (Group).
2. By default, the File name text box displays "Same as group name".
3. If your project has multiple groups, select the appropriate group from the Group to Save drop-down.
4. Specify whether to Include attached detail groups as views.
5. Click Save.

What is a detail callout?

Detail Callouts are graphic symbols that indicate the detail number and sheet number of a particular detail location. This callout type can be one of two variations: a "dumb" callout called a Placeholder Callout, or a "smart" callout called a Detail Callout.

How do you Create a construction detail in Revit?

How do you detail truss in Revit?

What is the purpose of a guide grid?

Guide grids help you align views on a sheet. They can also help you arrange views so they appear in the same location on several sheets. For example, in a project with multiple floor plans, use a guide grid to place the floor plans in the same location from sheet to sheet.

How do you create a repeating detail item in Revit?

1. Start the Repeating Detail command:
2. In the Properties window click Edit Type:
3. In the top right corner click Duplicate and give it a new name:
4. Change the Detail Item to the one you want to repeat and change the distance for how often to repeat the detail: