Workflow

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OPTION I

1. Create Configuration

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2. Create Assembly

Select one element (wall, beam, floor, generic model, etc.), then click Create Assembly. Select Configuration, and click Create.



NOTE: It will create an assembly of instance elements with all hosted elements automatically added to its assembly. If you select 4 Wall elements, then 4 assemblies will be created.

3. Drag & Drop views on the Sheets

You will find new Assemblies created at the bottom of the Project Browser.



4. Add Sheet Templates to Shop Drawing Configuration

Because one assembly with sheets has already been created, the layout of Views on those Sheets can be used as Sheet Templates for future assemblies.

To modify your configuration, go to Sheets tab and select Sheet Templates.

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5. Create other Assemblies

It will also add views on the sheets, based on current Sheet Template.

Select as many elements as you want and click Create Assemblies.



It will create as many assemblies as elements that were selected.

If 5 walls were selected, then 5 assemblies will be created with Views already placed on the Sheets.



OPTION II

1. Select elements and Create Assembly with Revit.

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2. Select the Assembly, and use Create Assemblies with selected Configuration. Then follow the steps as in Option I.



Note: If you want to change the orientation of the assembly, click Edit Assembly, rotate Assembly Origin (green arrow is direction of Front View), and use Update by DC.

