



How to export an IFC from Revit for Collective Carpentry

1. Open a 3D view
2. Create & assign a new view template
3. Edit the view template settings:
 - a. Edit 'V/G Overrides Model'
 - b. Hide everything except:
 - i. Ceilings
 - ii. Columns
 - iii. Doors
 - iv. Floors
 - v. Ramps
 - vi. Roofs
 - vii. Shaft Openings
 - viii. Site
 - ix. Stairs
 - x. Everything with the prefix "Structural"
 - xi. Vertical Circulation
 - xii. Walls
 - xiii. Windows
4. If critical model elements are hidden, leave the category visible in the view template, and right-click "hide in view" to hide non-critical elements of the category.
 - a. For example, windows modeled as curtain walls should be visible, but a rainscreen modeled as a curtain wall should not.
 - b. Foundations should be visible
5. Hide in view: other site elements
 - a. Driveways
 - b. Detached structures
6. File > Export > IFC

Thank you!

The Collective Carpentry Team