

How to Export 3D Models for FullScale

All CAD and BIM programs have the ability to export 3D models. We recommend exporting into the COLLADA (.dae) format. The GLTF format also works quite well. Filmbox and Wavefront OBJ are possible but often do not keep accurate scaling.

Note: In order to keep a reasonable file size, we recommend hiding landscape, plants and possibly furniture before exporting. You may also want to hide windows in order to see their views.

Revit

- 1. Find the Lumion LiveSync plug-in in the Autodesk App Store, install it, and restart Revit.
- 2. Navigate to a 3D view, hide all unnecessary layers (View > Visibility/Graphics).
- 3. Click the Lumion ribbon > Export. Save as a Collada file. It will have a "textures" folder saved as well.
- 4. Drag and drop both the Collada (.dae) file and the textures folder into the form at www.fullscale.app/upload/

Chief Architect / Home Designer

- To export a 3D model a camera view must be active (3D > Create Perspective View > Perspective Full Overview)
- 2. Hide terrain/plants/furniture (Tools > Display Options > uncheck layers)
- 3. Select File > Export > 3D COLLADA Model. A "textures" folder will be saved as well.
- 4. Drag and drop both the Collada (.dae) file and the textures folder into the form at www.fullscale.app/upload/

ArchiCAD

- 1. Open a 3D window with your design.
- 2. De-select terrain, foliage and exterior landscaping.
- 3. Select File > Save as... > COLLADA (.dae)
- 4. Drag and drop both the Collada (.dae) file and the textures folder into the form at www.fullscale.app/upload/

If you have any issues with exporting your model or uploading it to FullScale, please email us at support@fullscale.app