
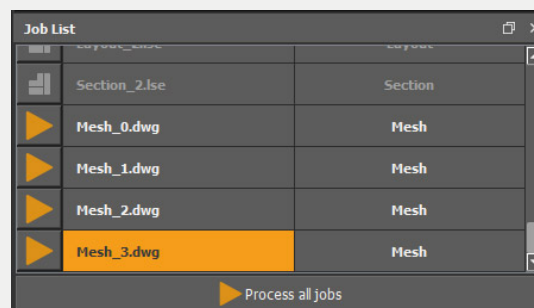



MESH

Volume model of a building facade

To create an entire mesh of a building, we have to create one meshing per facade. To do this, we must first create a facade plan for each facade. We first activate the **Layouts & Sections tool**  and now create a vertical section for each facade. This sectioning is done completely around the building.

It is useful to note the position of the section. The inner boundary should be inside the masonry. In addition, the direction of the projection should be directed from the outside towards the building. To calculate all facade plans in one go, we press the **Process All Jobs** button in the **Job Editor**.



Now we open all façades and activate the **mesh tool** . We select the inner area of the facade and then we start the calculation.

When the calculation is complete, the mesh is displayed on the orthophoto. We can observe the whole model in the **3D view 3D** in Origins.

