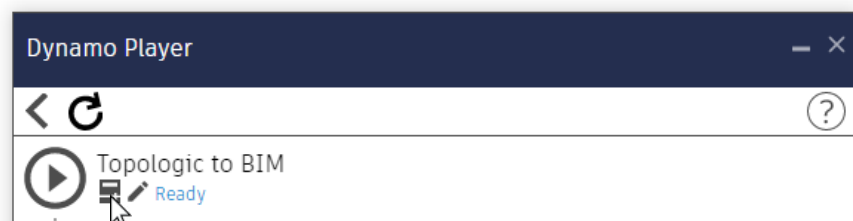
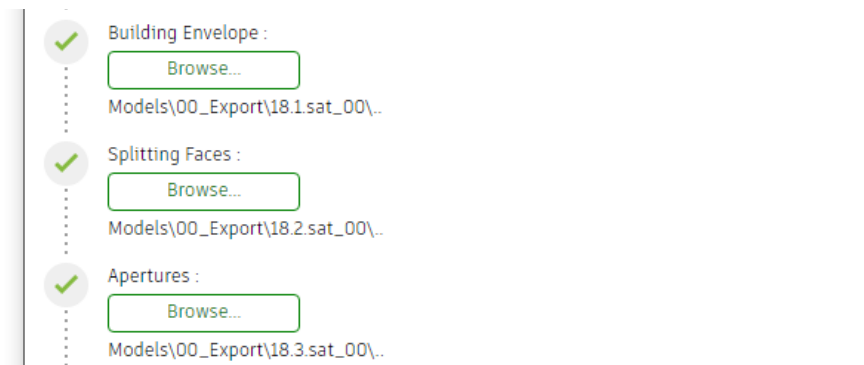


## 6.3 How to use it

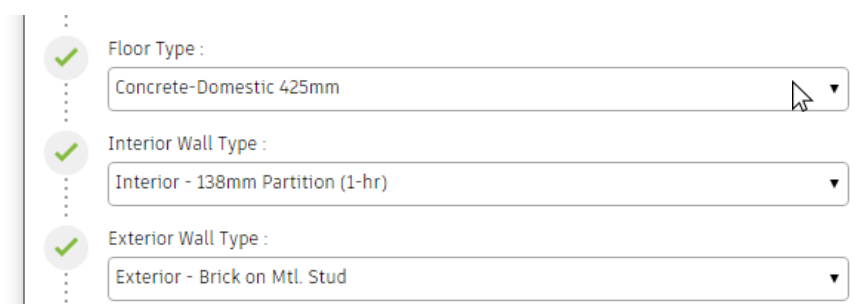
1. Create a new Revit 2022 project.
2. Change the units to Meters and load all the families to be used in the model. This would includes:
  - Window family
  - Door Family
  - Wall types (create them or load them from another project)
  - Floor types (create them or load them from another project)
3. Run Dynamo Player and load the folder where the script is stored.
4. With the correct folder loaded, select in **Edit Inputs**.



5. For the first three inputs, search for the corresponding .sat file as follows:
  - Building Envelope
  - Internal Splitting Faces
  - Apertures



6. Select the Floor Type and Wall Types for each instance using the dropdown menus.



7. Select Window and Door types to be used in the model.

Window Family Type :  
M\_Window-Casement-Double:1400 x 1800mm

Door Family Type :  
M\_Single-Flush:0915 x 2134mm

8. Search for the Family Template for Generic Models. It is typically found *C:\ProgramData\Autodesk\RVT 2022\Family Templates\English*

Generic Model Metric Template :

9. Click on the **Play** Button to run.

