

3.1) Are you using an off-the-shelf tool? **YES**

3.1.1) Is a completely automatic procedure working? **YES**

3.1.1.2) Attach screenshots

1. Download and extract FZK Viewer (FZKViewer-5.1_Build-978)
2. Launch FZK Viewer and select Open GML File. (Figure 1)
3. Select the BuildingsLoD3 GML file* and click Open .

4. Dialogue for the Spatial Reference System, with already set reference, will open. Click OK (Figure 2)
5. Click File > Export > IFC (Figure 3). Select destination folder and add file name. Click Save** (Figure 4).

6. ***Note: Dataset selected in Step 3 for CityGML is an example and can be replaced with other dataset (Rotterdam, Amsterdam etc) for doing the CityGML to IFC conversion.**
7. ****Before SAVE, in Options (Figure 4) you can choose format i.e. IFC2X3 or IFC4 (Figure 5). Also you can choose file format of .ifc, .ifcxml or .ifczip depending upon the user requirement.**

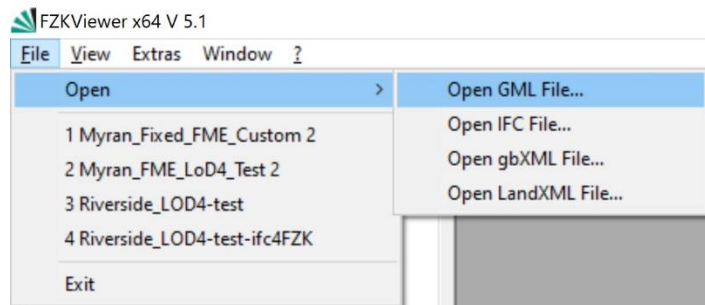


Figure 1

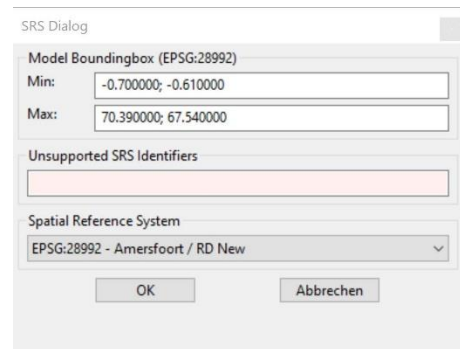


Figure 2

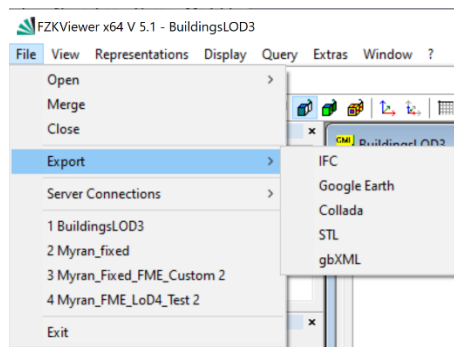


Figure 3

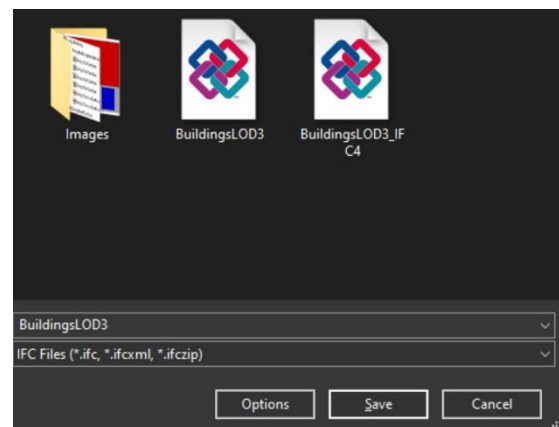


Figure 4

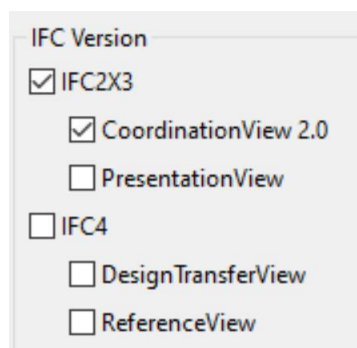


Figure 5