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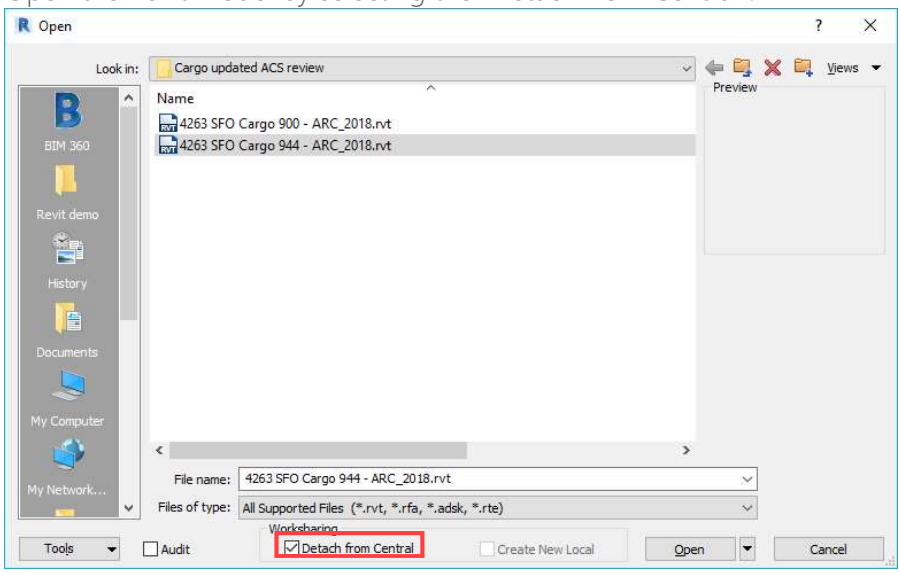
1 BIM TO GIS TRANSFER PACKAGE CREATION

The BIM to GIS transfer package is assembled from the outcomes of three processes:

1. Floor Plan Export - Export 2D floor plans from Revit in DWG format to be used as graphic backgrounds in GIS
2. Space Export - Export 3D Room elements (SFO Spaces) from Revit in IFC format
3. Door Export - Export the location and number of doors as tabular data in XLS (Excel 97-2003) format

Once assembled, transfer the package to the GIS using the correct protocol.

1.1 Floor plan Export:

a. Open the Revit model by selecting the "Detach from Central":