

Acquire coordinates from a CAD survey

Acquire the correct coordinate system from a CAD file to your Revit project to allow collaboration with other software.

Link a CAD file to your Revit project

Click Insert tab > Link CAD >

In the Link CAD Format window:



* Browse to select your CAD file

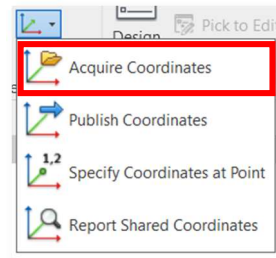
* In the Positioning window select Auto – Center to center

* It is recommended to place your file on sea level when working on site projects

> Click Open

Rotate the linked file on a floor plan view to match your preferred layout

Click Manage tab > go to Project Location panel > Click the drop-down arrow next to the axes drawing > click Acquire



Coordinates

Select your linked CAD file

NOTE:

- To make sure the process was successful check the coordinates on your survey point and project base point.

- to link new files to your project, select Positioning: Auto – By Shared Coordinates