

Exporting a DXF file

The DXF file type is a common interchange format used by civil designers. We support exporting a DXF file of a surface. It may be exported as 3D faces. A 3D faces file contains a collection of triangles that define the surface. To export this type of file:

1. Open the Export window as described [here](#).
2. Select DXF 3D faces (Mesh) (*.dxf) from the Export Type list.
3. Remove all but the desired design surface.
4. On the right, choose your file size and coordinate system. A lower file size is achieved by intelligently simplifying the triangles that are output.
5. Ensure you record the chosen coordinate system (ideally in the file name you choose in the next step) and give this information to whoever will be using the DXF file.
6. Click Export and choose a folder and file name.

