

Roll & Hill

About our 2D and 3D File Compatibility

Roll & Hill is able to provide, through our Resource Page, both 2D and 3D files that are compatible with the vast majority of the commonly used applications.

We have chosen to adopt DXF (2D) and IGES (3D) formats for client sharing purposes, as both are neutral and widely used standard file formats.

STEP, SAT and STL files are also available upon request.

Note regarding .DWG files: .DWG files can either be used to store 2D or 3D information. We are unfortunately not able to generate 3D DWG and can only convert 2D drawings to that format.

The table below summarizes the compatibility of our data with the most used programs. Please refer to the links in the second page of that document for more information on how to properly import our files.

	Available on the Roll & Hill Resource Page		Available upon request		
	2D File .DXF	3D File .IGES	3D File .STEP .SAT .STL		
Autodesk AutoCAD	X	X	X	X	-
Autodesk 3DS MAX	X	X	X	X	X
Autodesk Revit	X	-	-	X	-
SketchUp	-	-	-	-	X
SketchUp Pro	X	-	-	-	X

Useful links

The links on this page redirect to the different program's help section on how to properly import 2D or 3D files.

Autodesk AutoCAD

About Importing and Exporting DXF Files

Version: [2021](#) [2020](#) [2019](#) [2018](#) [2017](#)

To Import a DXF File

Version: [2021](#) [2020](#) [2019](#) [2018](#) [2017](#)

About Importing Non-Autodesk 3D Models

Version: [2021](#) [2020](#) [2019](#) [2018](#) [2017](#)

To Import a Non-Autodesk 3D Model

Version: [2021](#) [2020](#) [2019](#) [2018](#) [2017](#)

To Import an IGES File

Version: [2021](#) [2020](#) [2019](#) [2018](#) [2017](#)

Autodesk 3DS MAX

Importing IGES Files

Version: [2021](#) [2020](#) [2019](#) [2018](#) [2017](#)

Importing DXF Files

Version: [2021](#) [2020](#) [2019](#) [2018](#) [2017](#)

Autodesk Revit

Importing CAD Files

Version: [2021](#) [2020](#) [2019](#) [2018](#) [2017](#)

About Importing 3D Shapes

Version: [2021](#) [2020](#) [2019](#) [2018](#) [2017](#)

SketchUp and SketchUp Pro

Importing a CAD file into SketchUp

Version: [Latest](#)

Importing an STL file into SketchUp

Version: [Latest](#)