

acad.txt

What is it used for?

AutoCAD is a 3D CAD software package used for many industrial and architectural applications.

Data Output

STL and VRML files

Export Settings

Your design must be a three-dimensional solid object to output an STL file.

1. Type (at the command prompt): FACETRES
2. Set facetres Between 1-10 (10 being best)
3. Type (at the command prompt): STLOUT
4. Select the objects to be exported
5. Select: Y for Binary

Additional Notes

AutoCAD does not have a native ability to output VRML. You will need a plug-in called VMRLOut, which is available at:  
<http://www.aac-solutions.cz/vrmlout.htm#AI> . The plug-in is available for trial and is only US\$150-170 for purchase.

There are multiple methods of specifying color in Inventor. If colors are specified as "Diffused" colors they will be outputted through VRMLOUT and transfer into ZPrint Software.