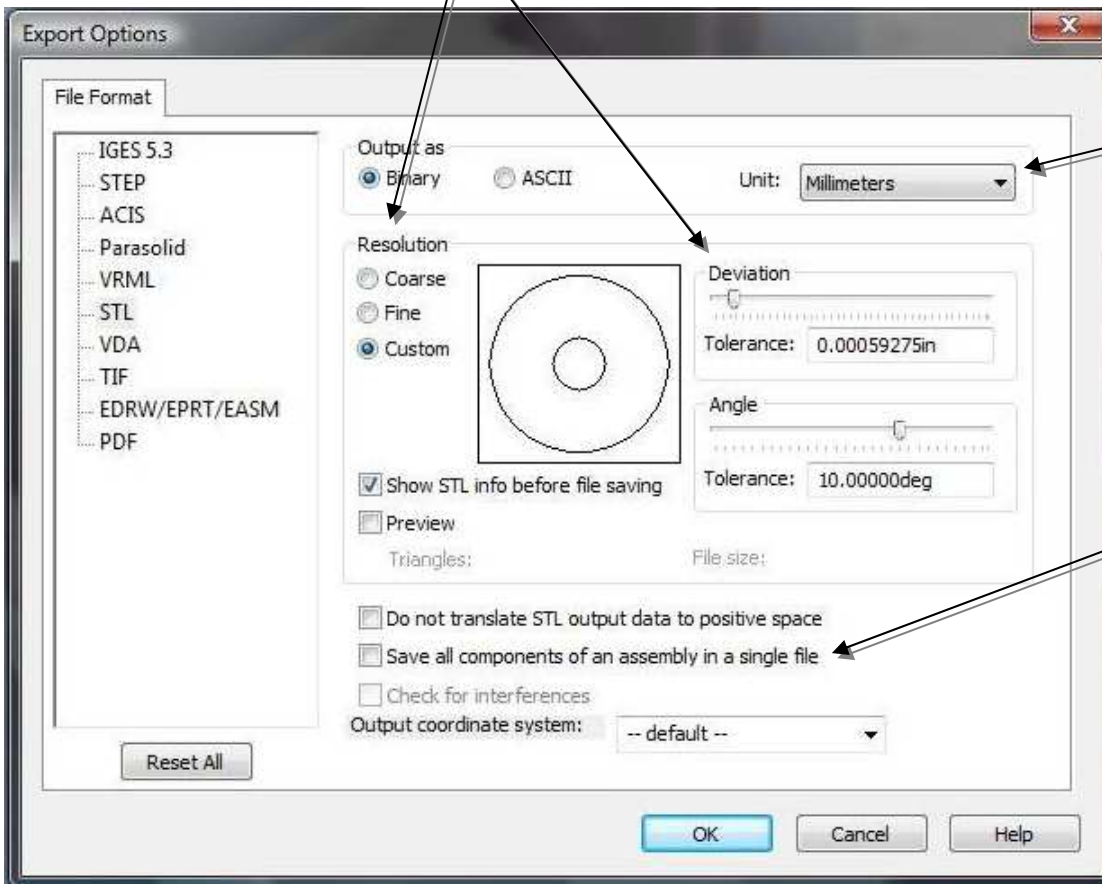


## 3D Printer Advanced Topics: STL Options in SolidWorks

Select "Options" when in the "Save as" dialog box (after STL has been selected for "save as type").



The resolution settings adjust the accuracy of the triangular meshing. This has no effect on the maximum resolution of the printer, but it will make the STL representation closer to the original model.



The units for the STL file are set here. This has no effect on the units of the original model. The units selected in the printer software must match this selection. The default is mm.

If you are printing an assembly, use this check box to print it as one solid part. The result will be non-functional as individual pieces, but will represent the assembly as one piece.