Designing a 3D Printable Hexagonal "Twisty Vase" using FreeCAD.

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Published on: Oct 20, 2020

Located at: http://www.youmagine.com/designs/designing-a-3d-printable-hexagonal-twisty-vase-using-freecad

Short description:

A FreeCAD tutorial on how I designed a simple "twisty vase".

Description:

https://youtu.be/qITojzTdgUs In furthering my experience with FreeCAD, I designed this simple 3D printable hexagonal "twisty vase" using the part workbench, constrained sketching, datum planes, lofting and a few other FreeCAD features. I've included the 3D printable file "Twisty Vase.stl", along with the FreeCAD file "FreeCAD Twisty Vase.FCStd" containing the design. Designed using FreeCAD, sliced using Ultimaker Cura 4.7.0, and 3D printed in PLA on an Ultimaker S5.

If you can, please use the online documentation found at http://www.youmagine.com/designs/designing-a-3d-printable-hexagonal-twisty-vase-using-freecad because those may have been been updated. Also, there you can interact and provide praise and/or feedback.