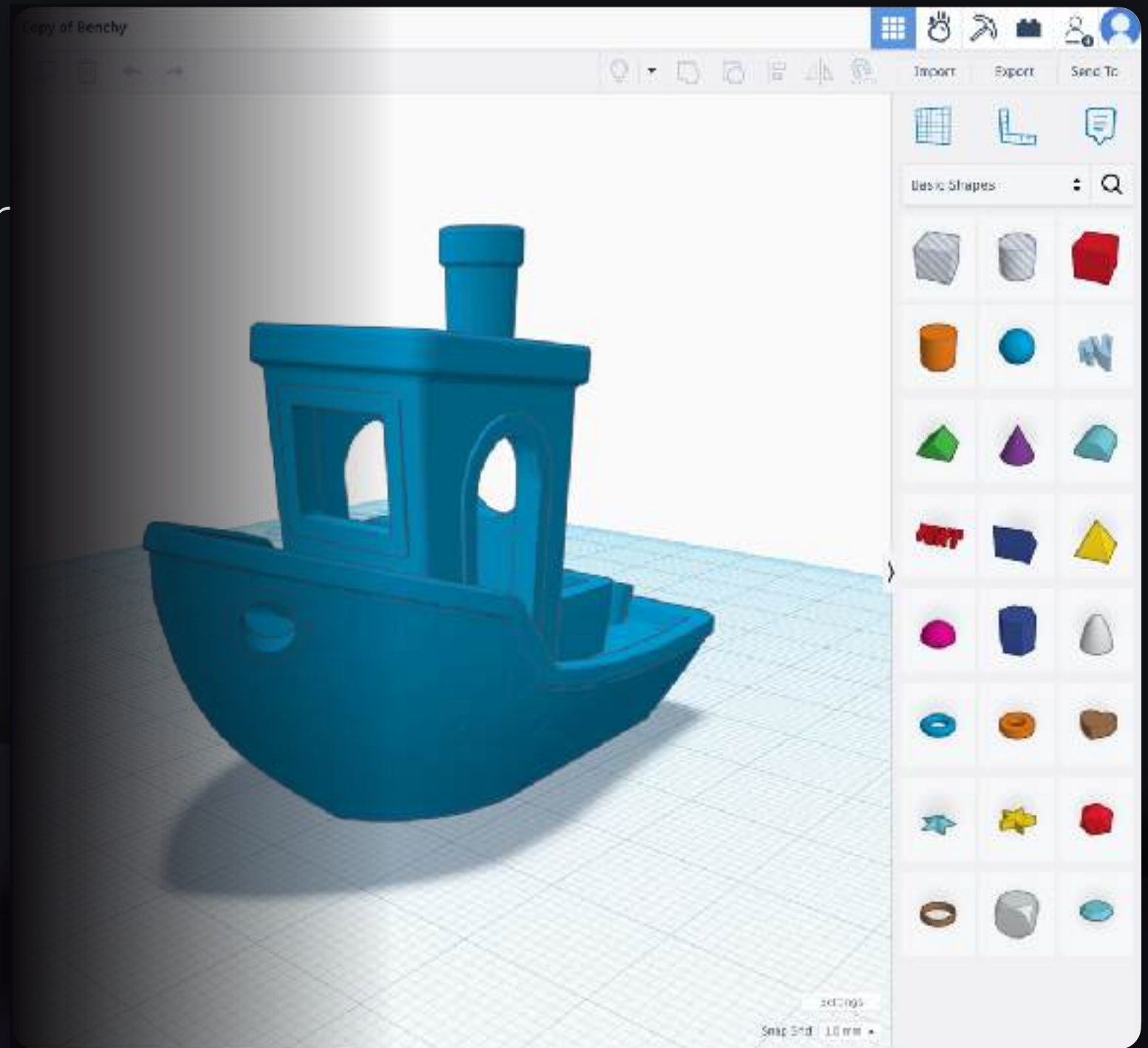# Remixing 3D models

What is a 3D model

- Digital representation of an 3D form

- Mass distributable

- No material or physical constraints

Browse 3D models created by other people

Google   3d print models free

TURBOSQUID
by shutterstock

Thingiverse

Printables

Sketchfab

Cults.

Browse 3D models created by other people

https://www.thingiverse.com/?page=1&category_id=73

https://www.turbosquid.com

https://www.printables.com/
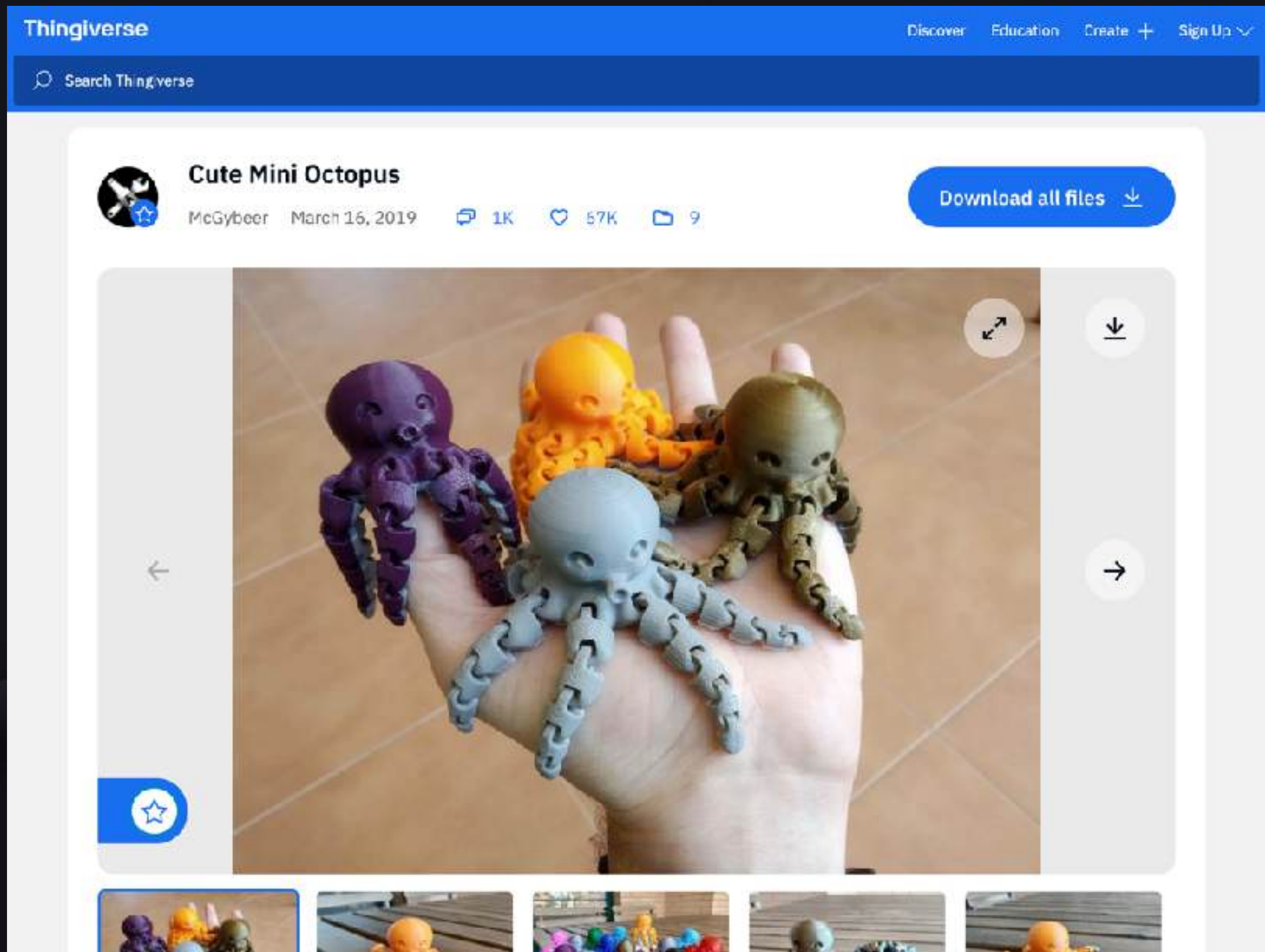
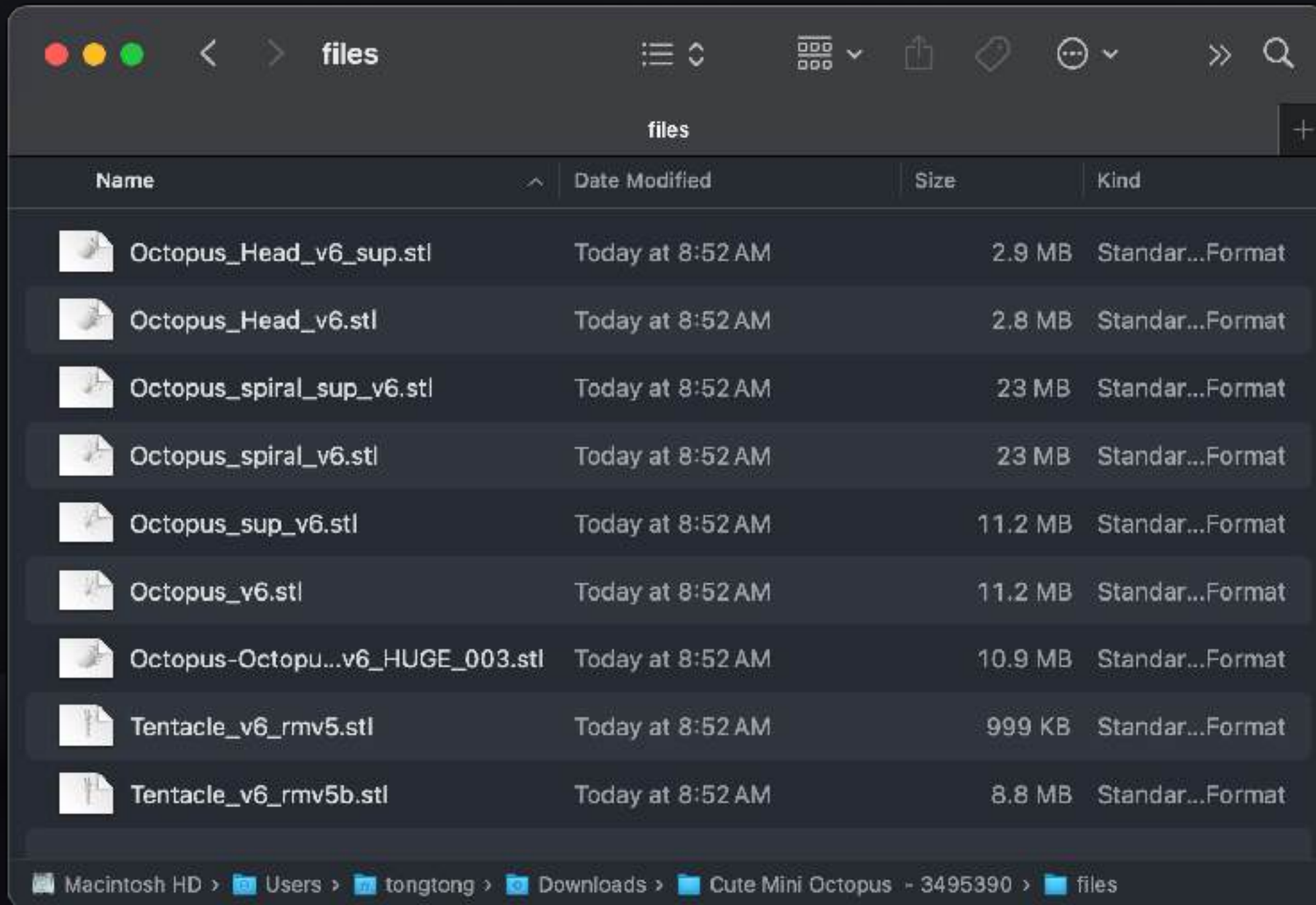https://sketchfab.com/features/free-3d-models

https://cults3d.com

Browse 3D models created by other people

Download files and import to Tinkercad

Name	Date Modified	Size	Kind
Octopus_Head_v6_sup.stl	Today at 8:52 AM	2.9 MB	Standar...Format
Octopus_Head_v6.stl	Today at 8:52 AM	2.8 MB	Standar...Format
Octopus_spiral_sup_v6.stl	Today at 8:52 AM	23 MB	Standar...Format
Octopus_spiral_v6.stl	Today at 8:52 AM	23 MB	Standar...Format
Octopus_sup_v6.stl	Today at 8:52 AM	11.2 MB	Standar...Format
Octopus_v6.stl	Today at 8:52 AM	11.2 MB	Standar...Format
Octopus-Octopu...v6_HUGE_003.stl	Today at 8:52 AM	10.9 MB	Standar...Format
Tentacle_v6_rmv5.stl	Today at 8:52 AM	999 KB	Standar...Format
Tentacle_v6_rmv5b.stl	Today at 8:52 AM	8.8 MB	Standar...Format

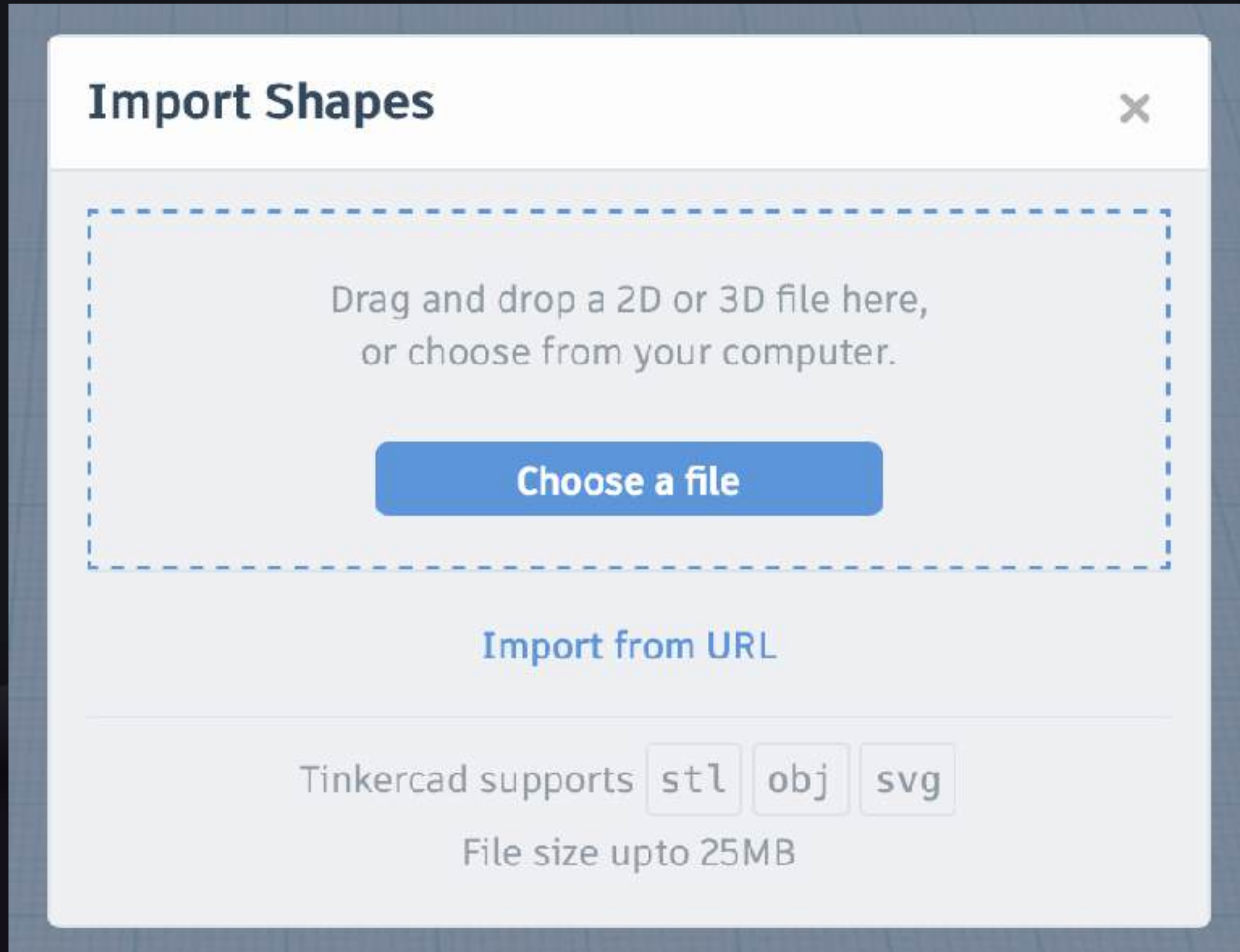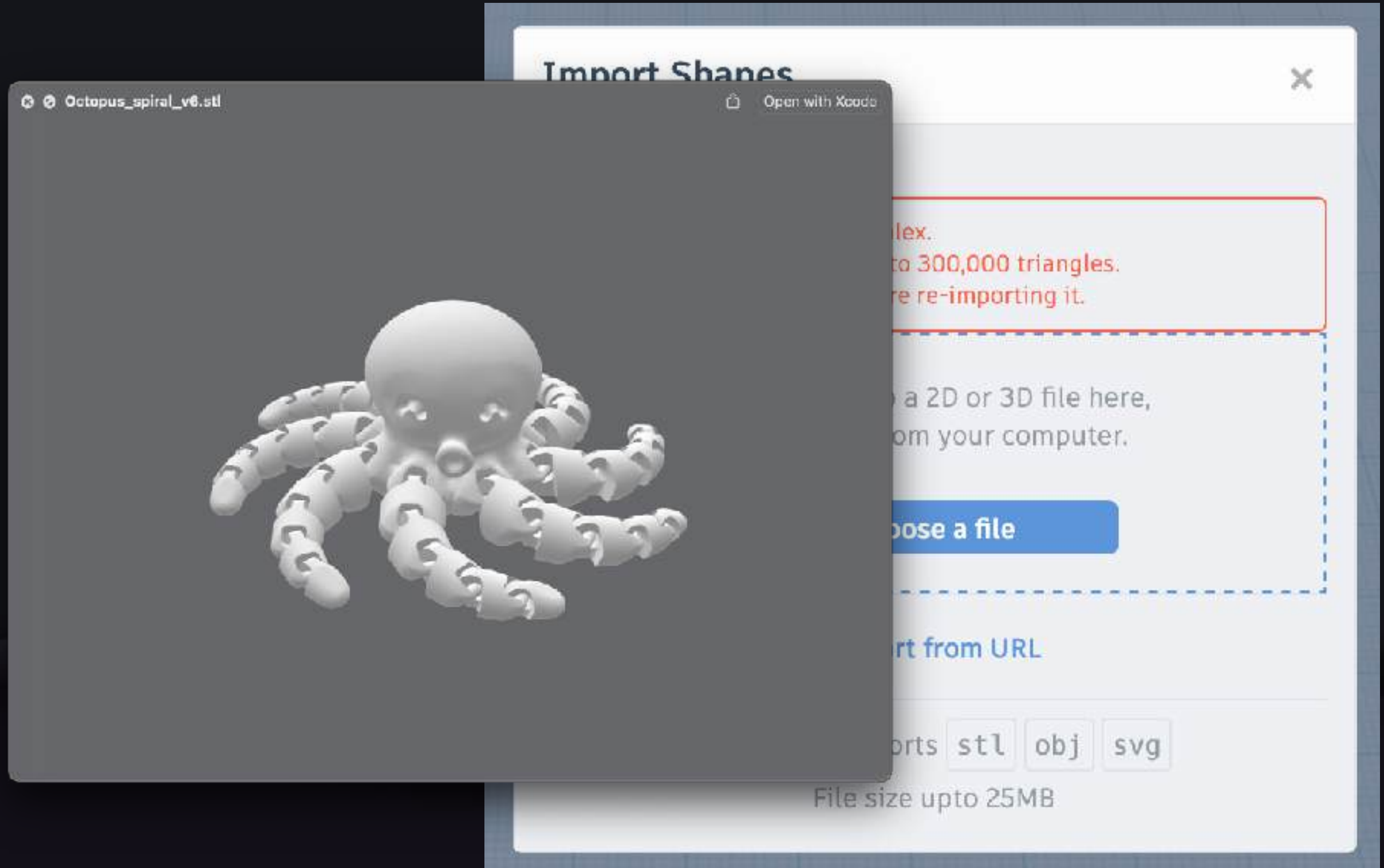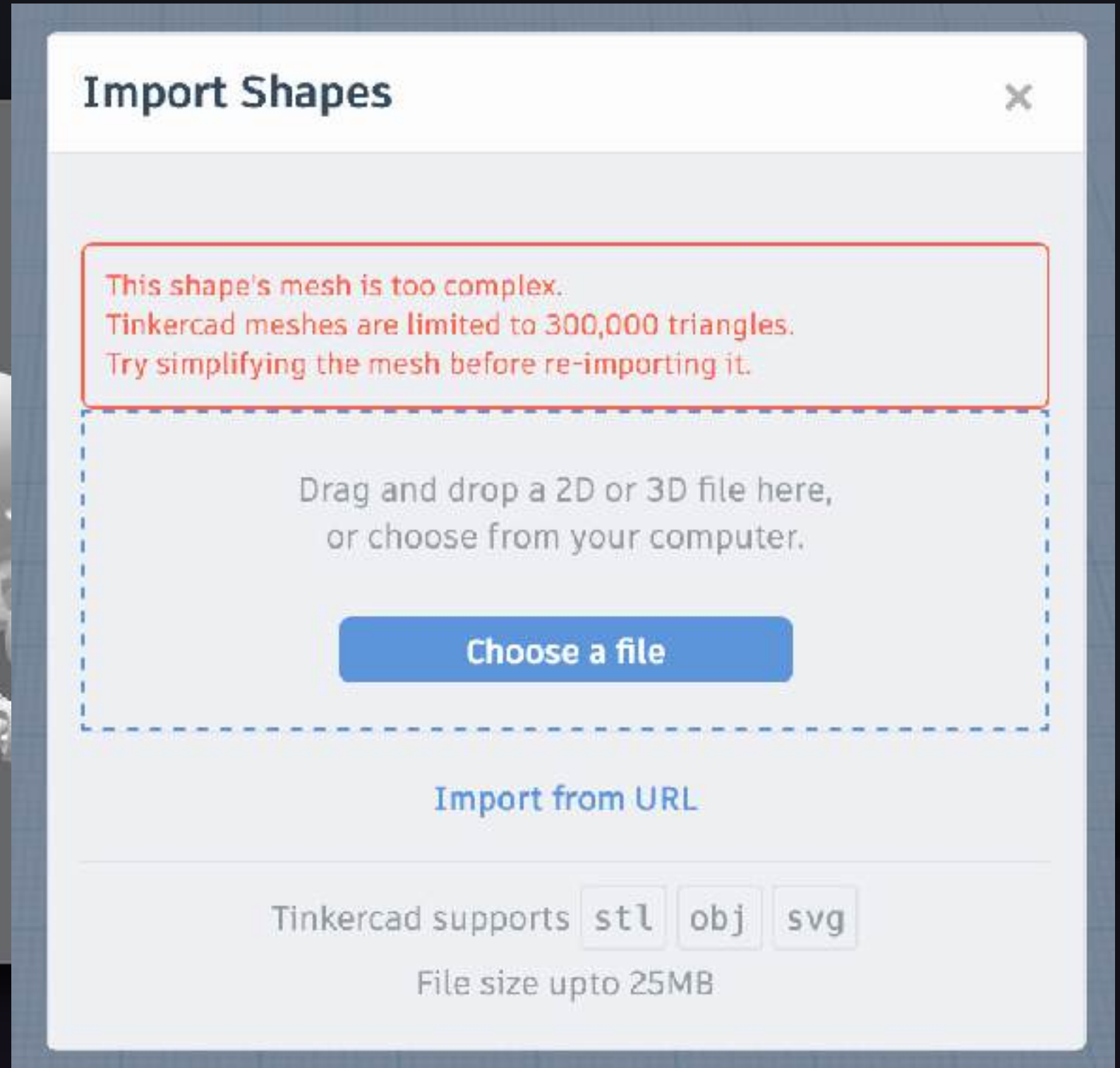Macintosh HD > Users > tongtong > Downloads > Cute Mini Octopus - 3495390 > files

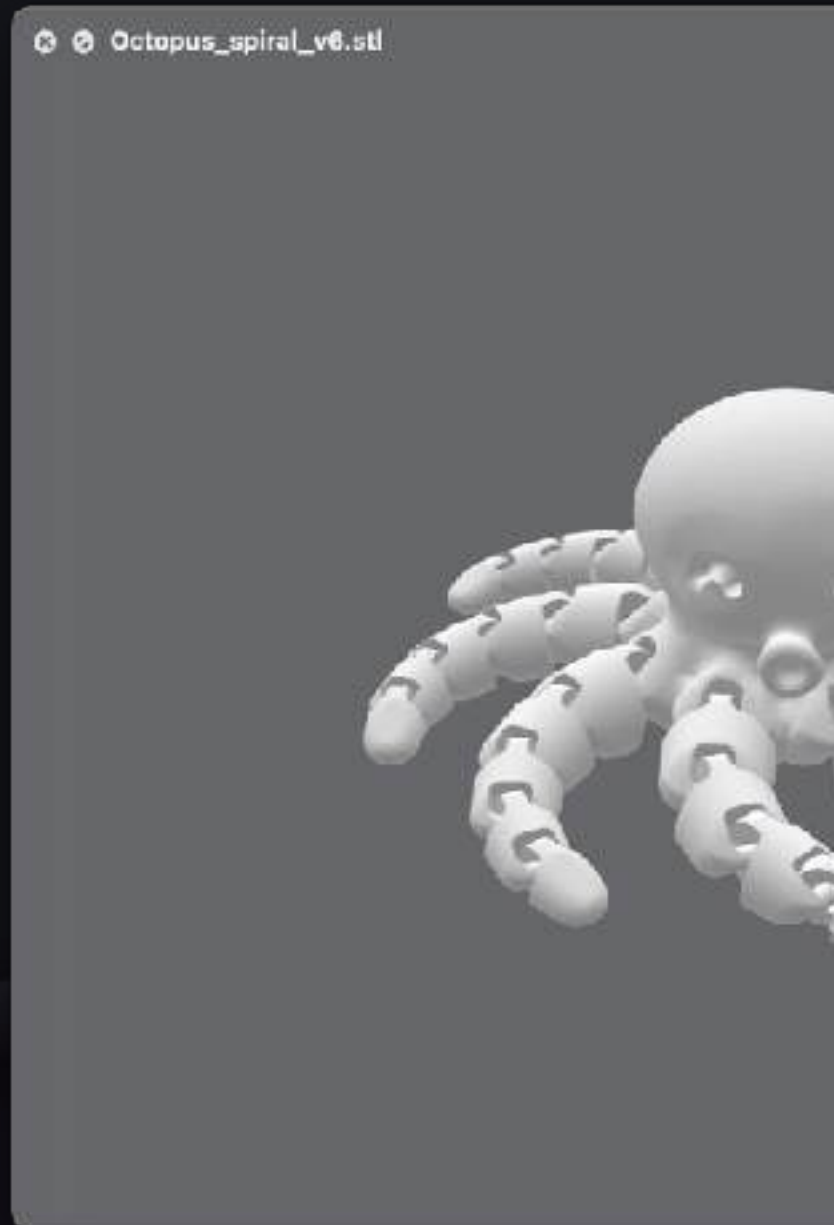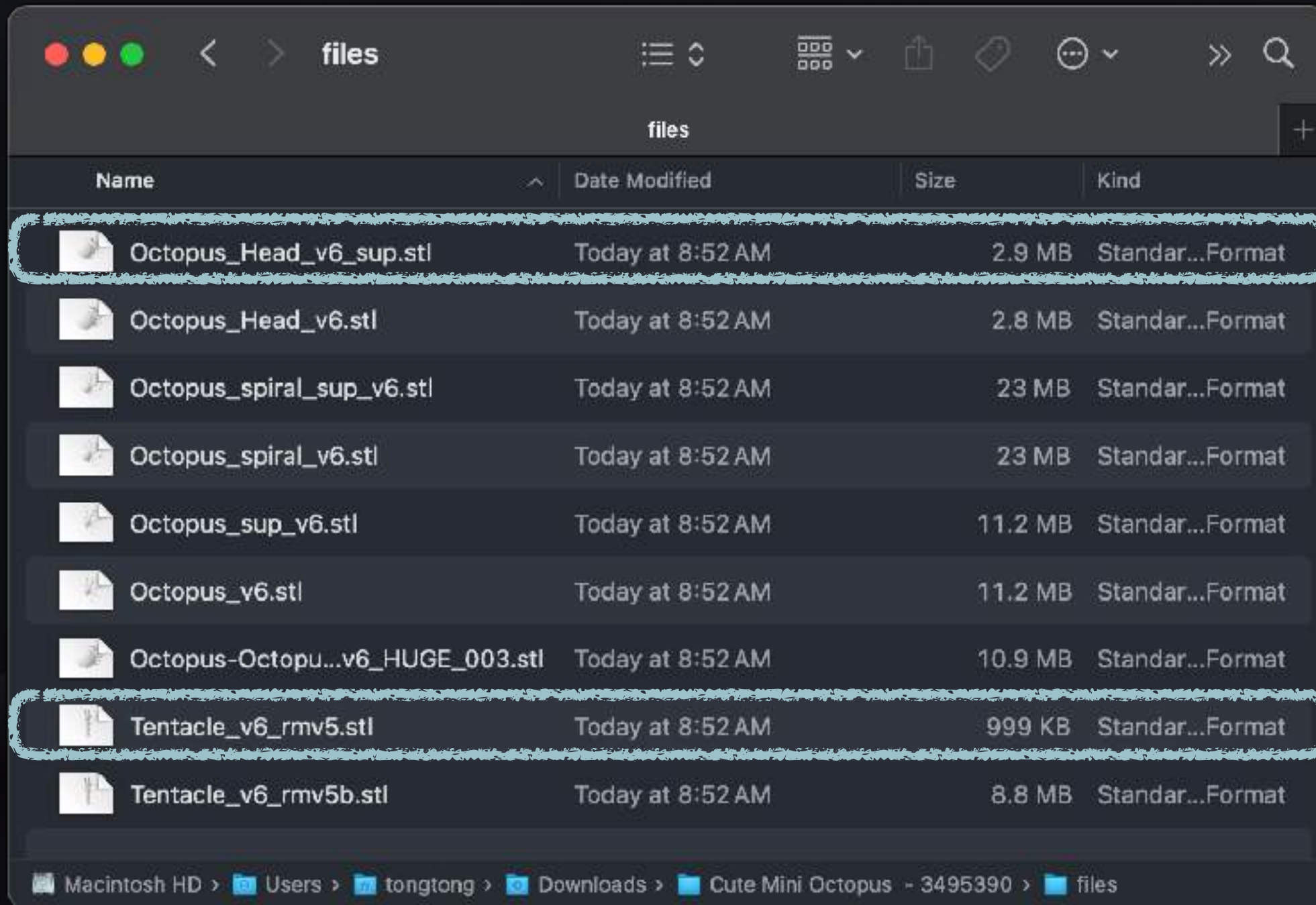# Download files and import to Tinkercad
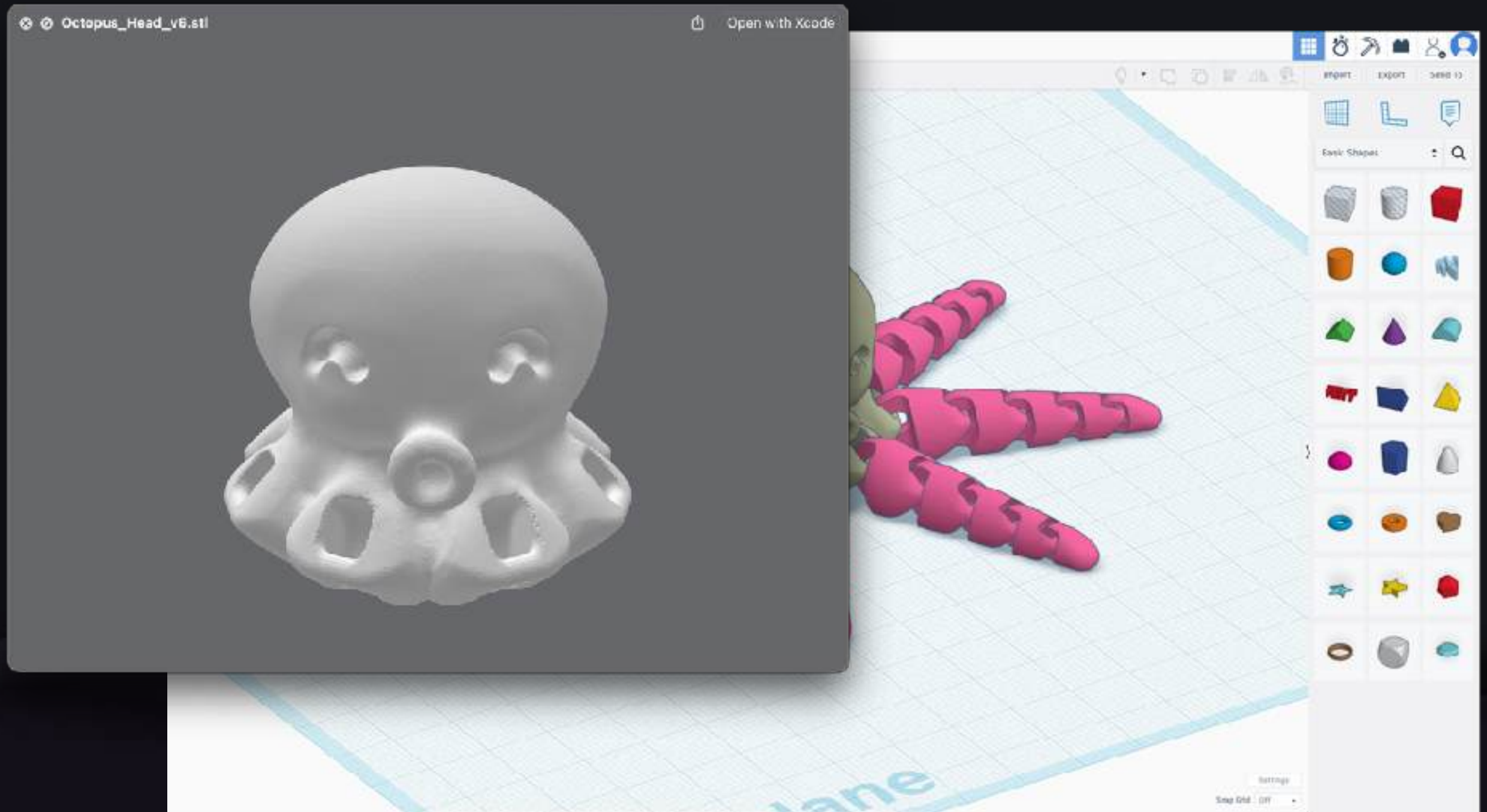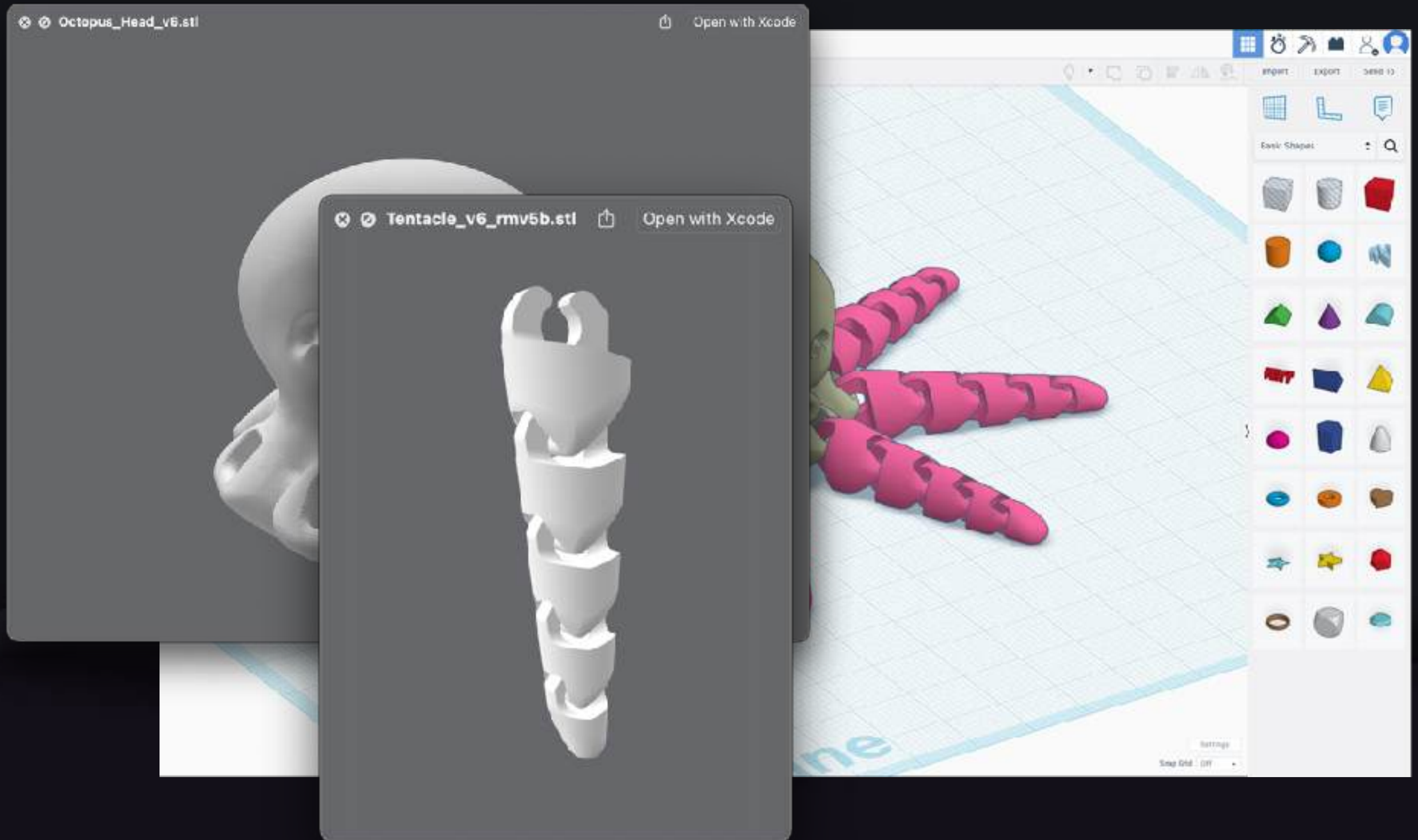
Download files and import to Tinkercad

Import Shapes   ✕

Drag and drop a 2D or 3D file here,
or choose from your computer.

Choose a file

Import from URL

Tinkercad supports `stl` `obj` `svg`
File size upto 25MB

Download files and import to Tinkercad

Octopus_spiral_v6.stl   Open with Xcode

Import Shapes

...lex.
...to 300,000 triangles.
...re-importing it.

...a 2D or 3D file here,
...om your computer.

...ose a file

...rt from URL

...orts stl obj svg

File size upto 25MB

Download files and import to Tinkercad

○ ⊘ Octopus_spiral_v6.stl

Import Shapes ×

This shape's mesh is too complex.
Tinkercad meshes are limited to 300,000 triangles.
Try simplifying the mesh before re-importing it.

Drag and drop a 2D or 3D file here,
or choose from your computer.

Choose a file

Import from URL

Tinkercad supports `stl` `obj` `svg`

File size upto 25MB

Download files and import to Tinkercad

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Macintosh HD > Users > tongtong > Downloads > Cute Mini Octopus - 3495390 > files

Download files and import to Tinkercad

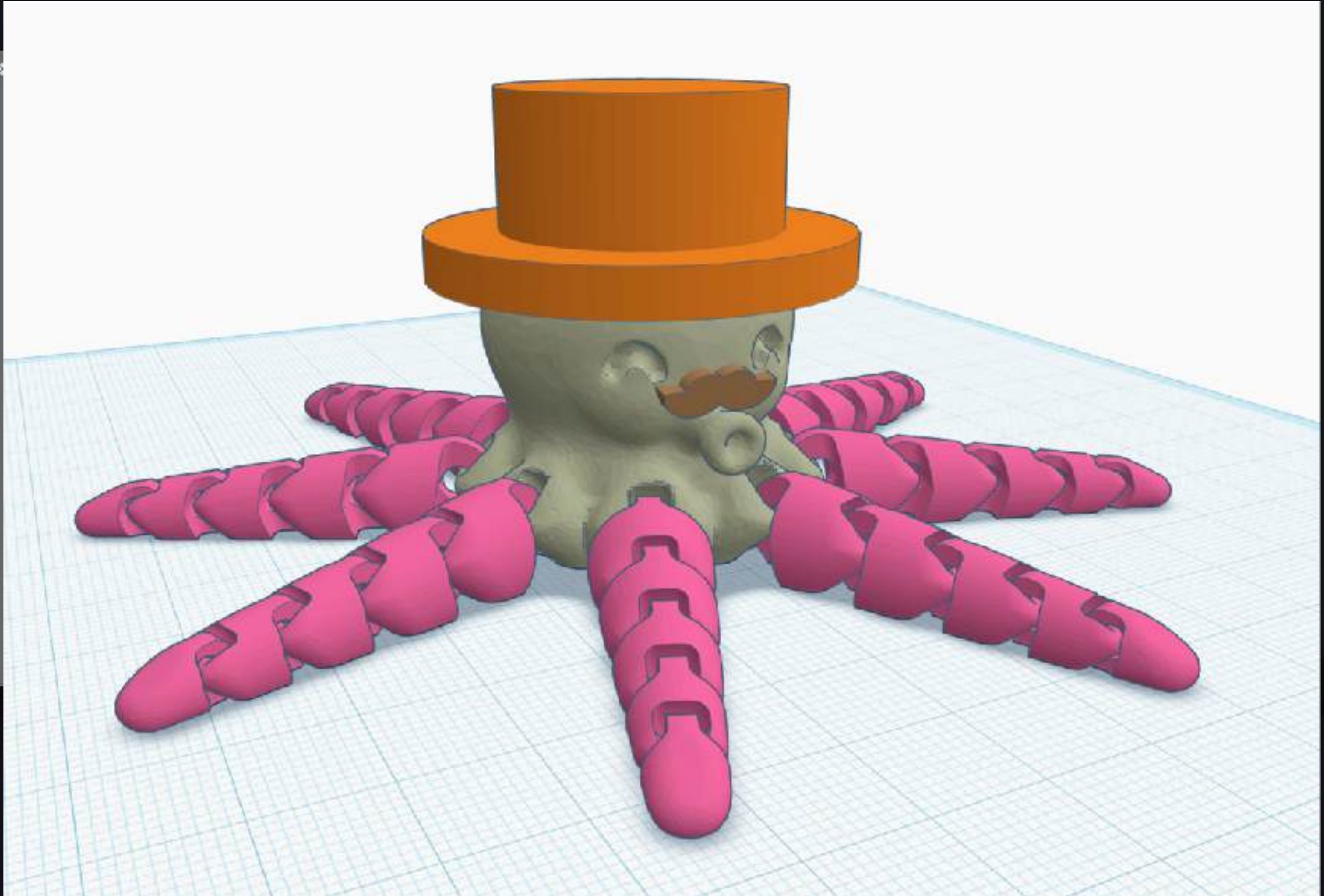# Import to Tinkercad

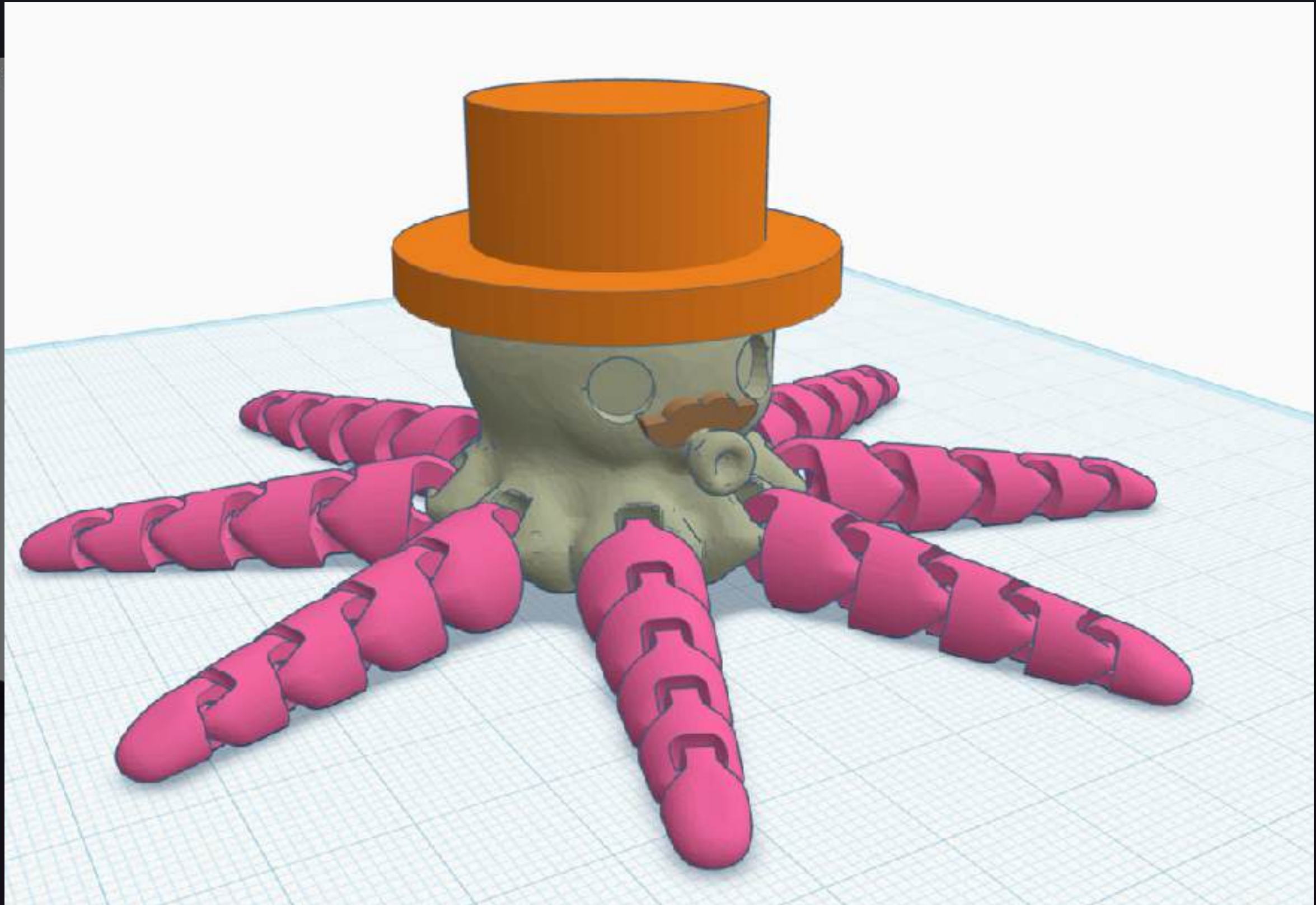# Import to Tinkercad

Import to Tinkercad
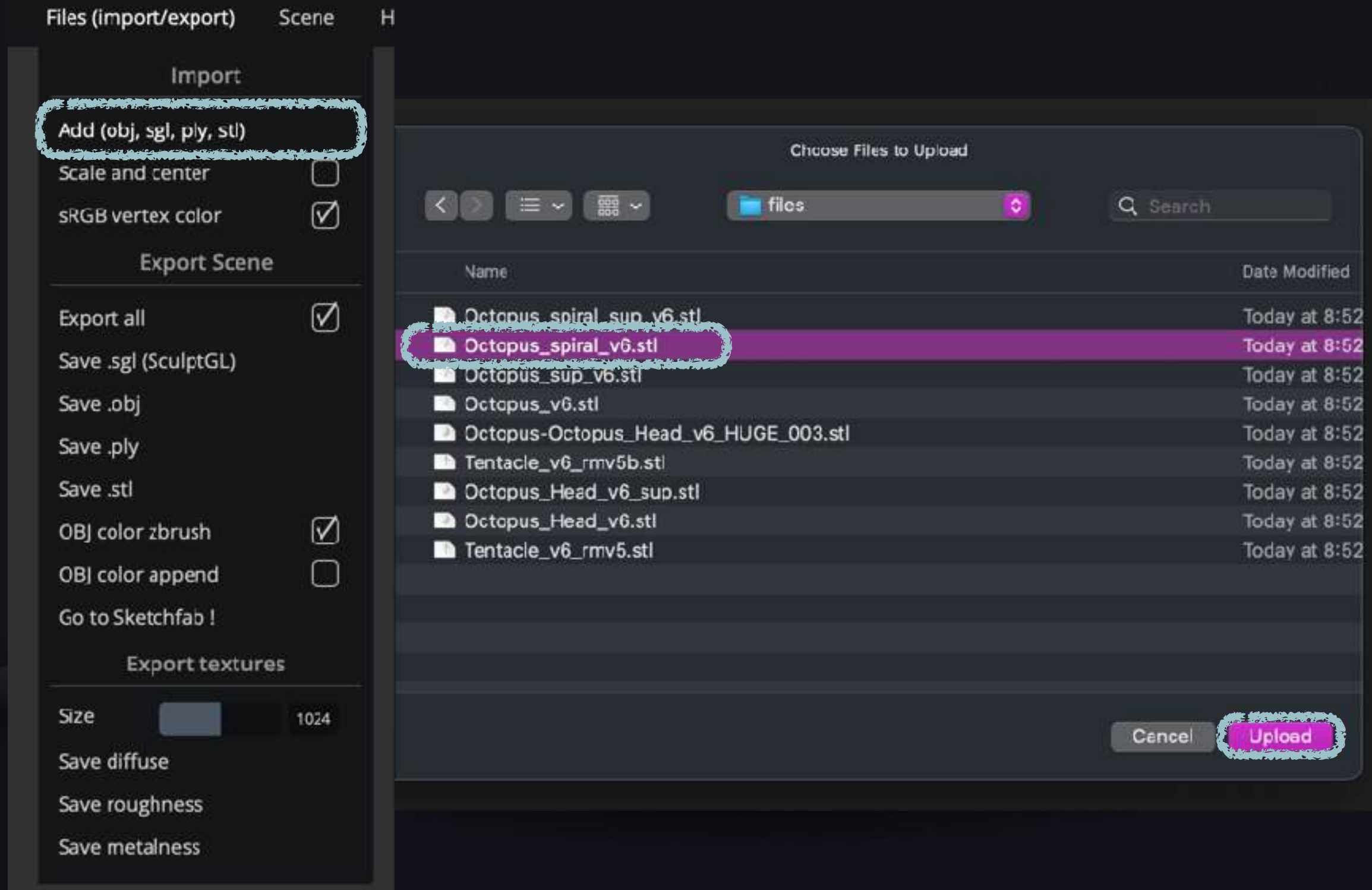
Import to Tinkercad

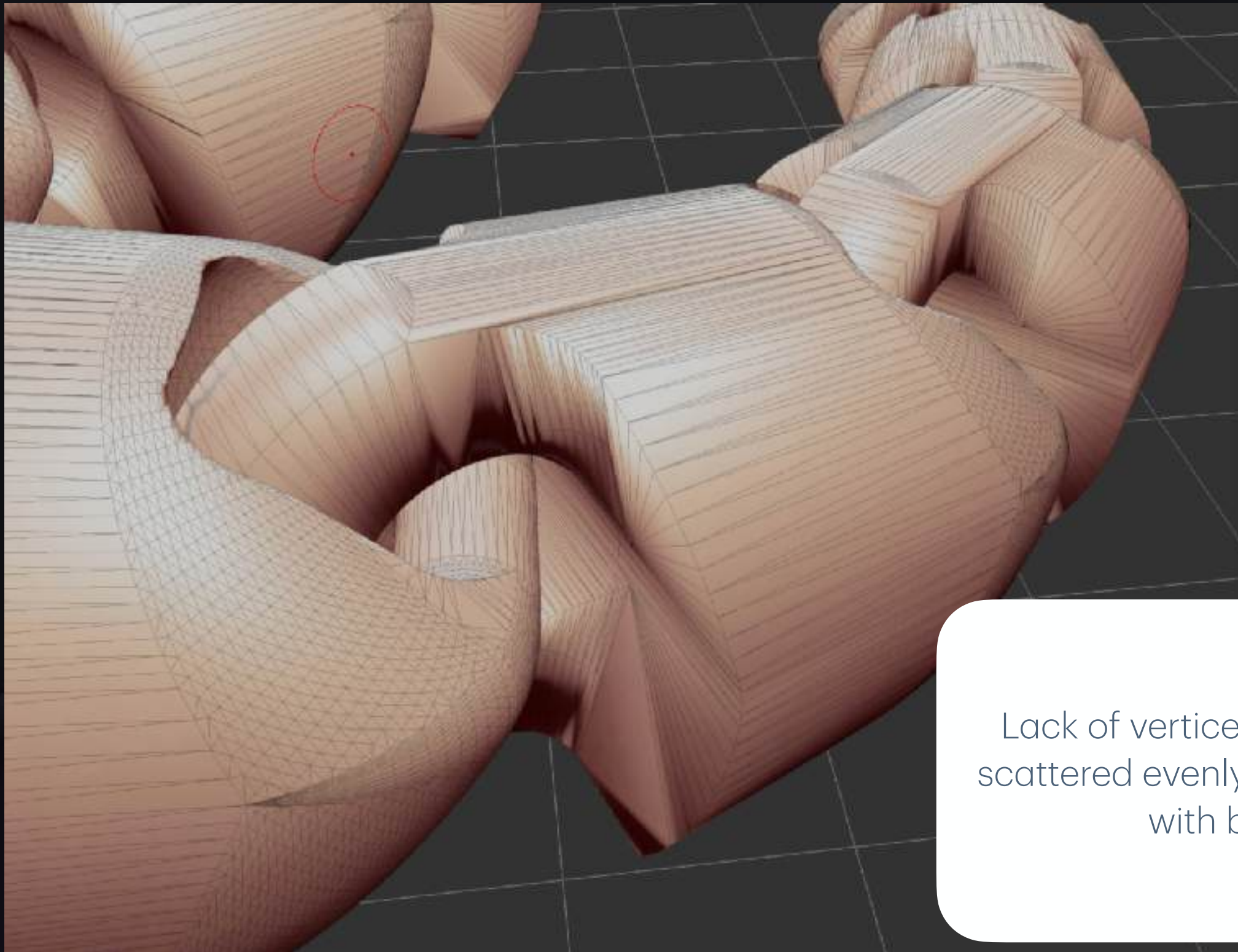# Import to Tinkercad

Import to Tinkercad

Import to SculptGL to edit details

Import to SculptGL to edit details

Import to SculptGL to edit details
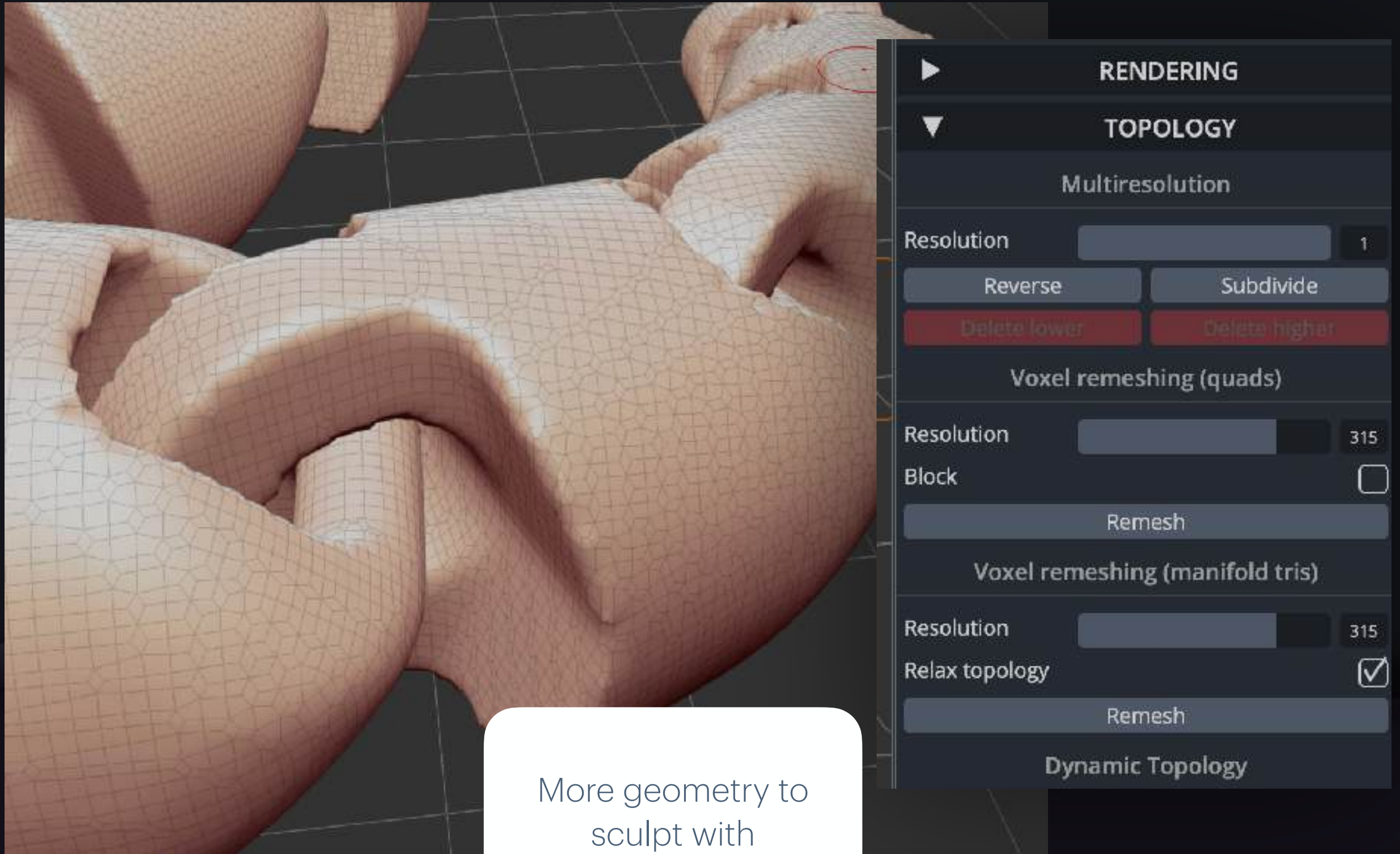
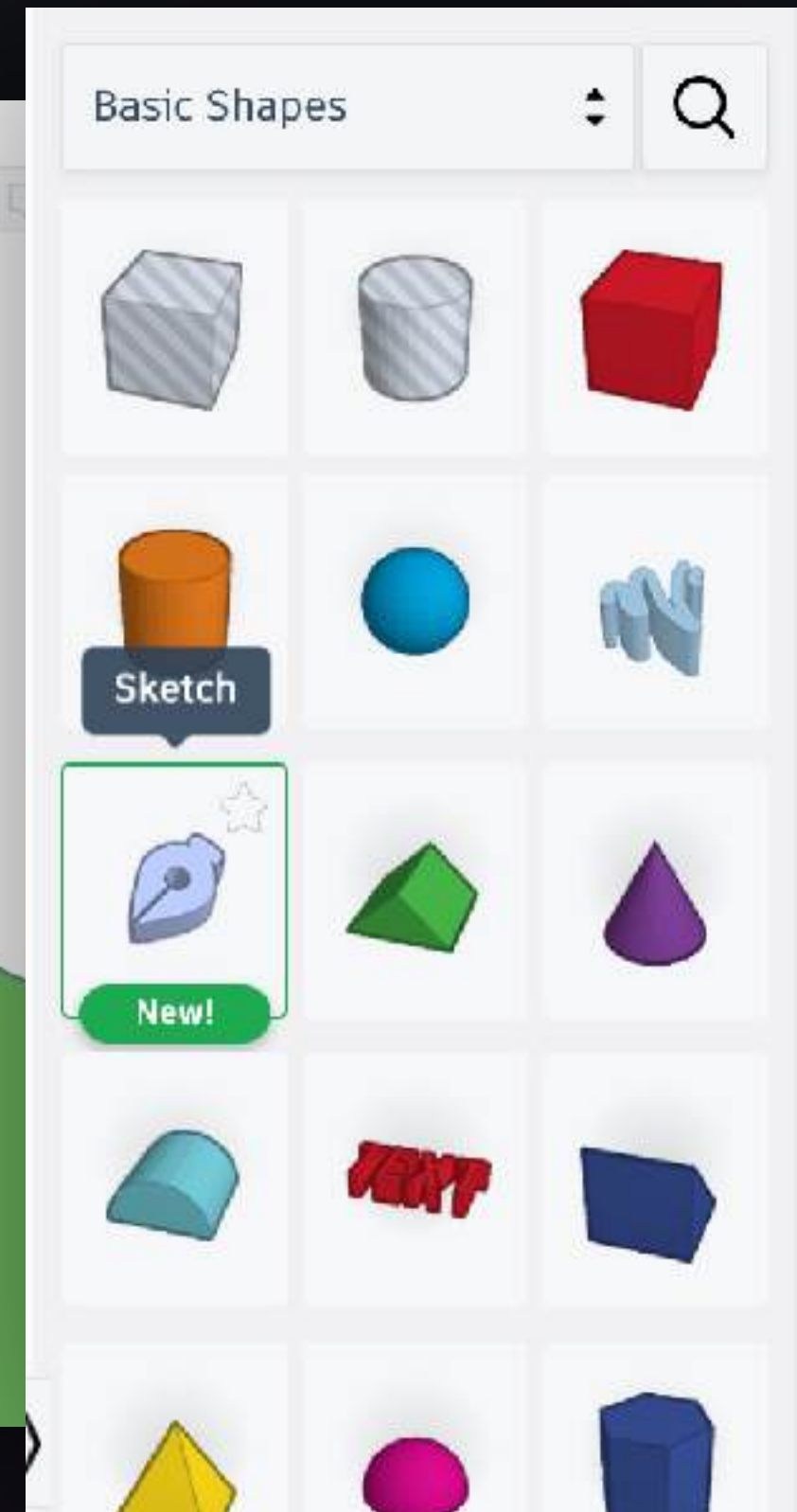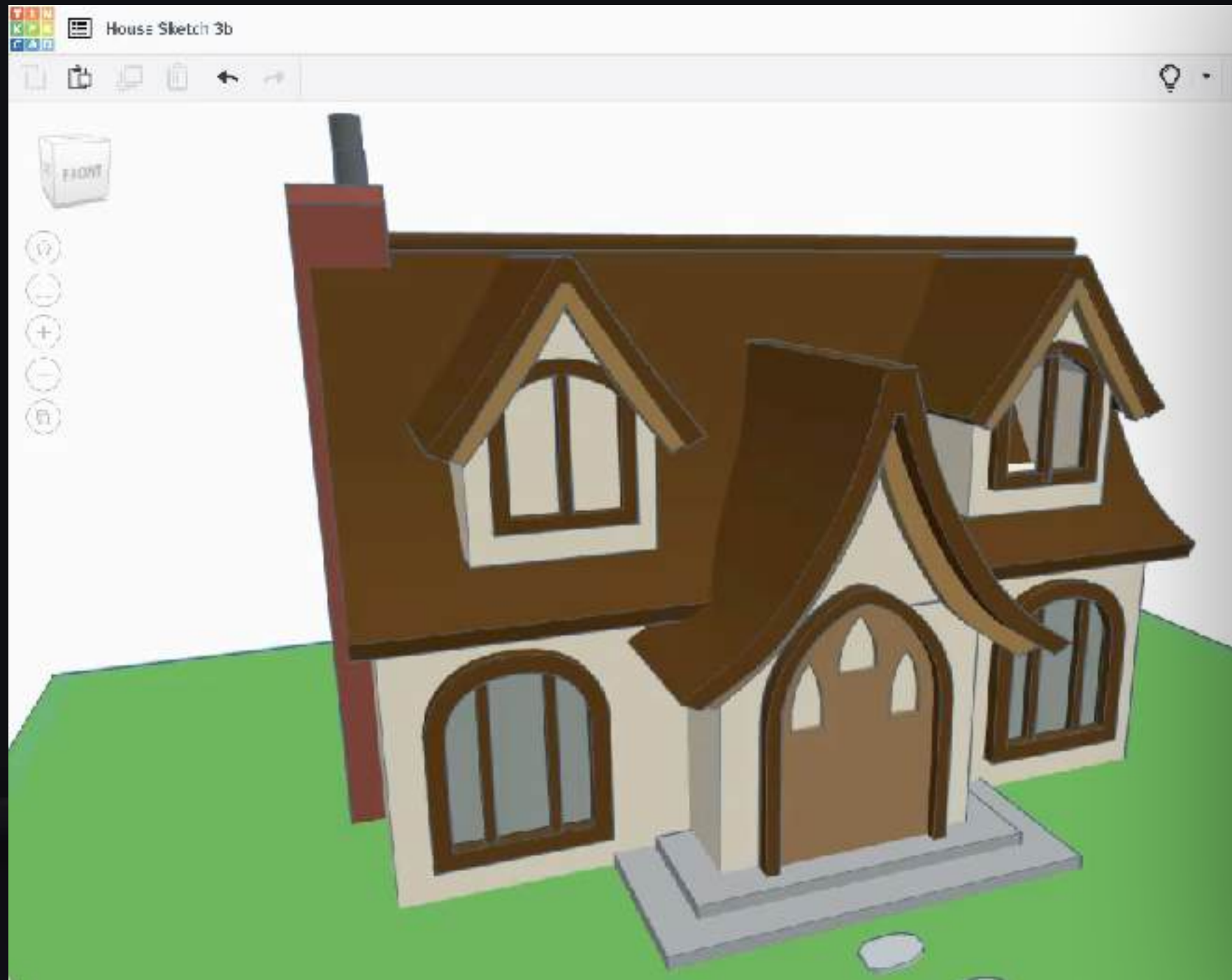# Import to SculptGL to edit details

Import to SculptGL to edit details

Lack of vertices in mesh, not scattered evenly, hard to sculpt with brush

Import to SculptGL to edit details

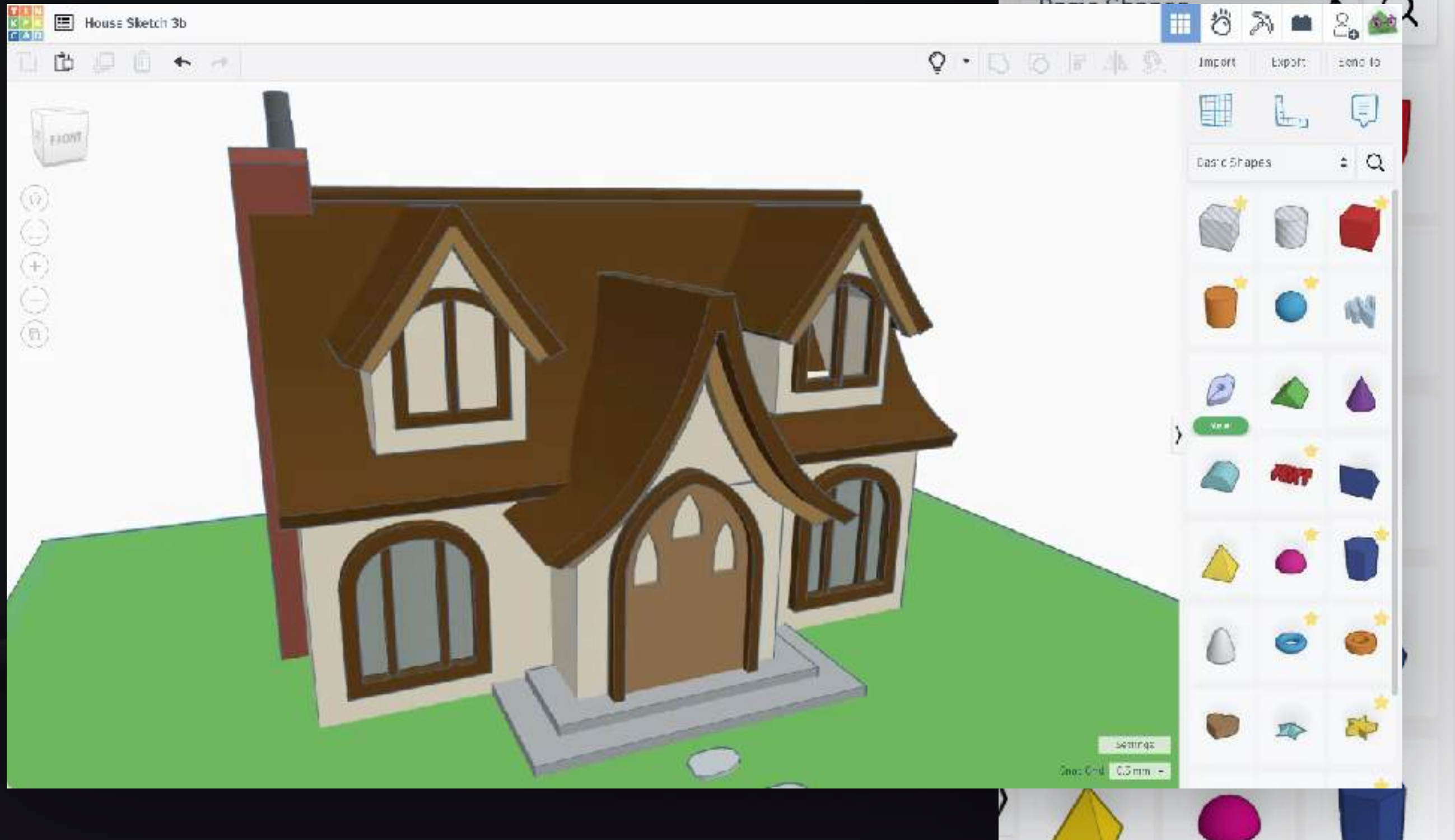More geometry to sculpt with

Tinkercad New Tool

Tinkercad New Tool

What you could do:

- Find 3D models online

- Import into SculptGL or Tinkercad

- Modify the models and export

- You could import it back to another software to modify further

- Try out the new Tinkercad sketch tool