



3D Printing on the FlashForge Finder

Whether you design in TinkerCad, Fusion 360, Sculptris or another 3D design program, execute these steps to output and print your completed design.

Step 1. Save your file as .STL

- For example, in Tinkercad, select "Download for 3D Printing" then select the .STL format; note the location of where you are saving your .STL file.

Step 2. In FlashPrint, open your save .STL file

- In FlashPrint, select Load and navigate to your saved .STL file
- When your file loads, use the Move tool to center it, and the Scale tool if you need to resize

Step 3. In FlashPrint, set up the print

- In FlashPrint, select Print. A dialog box appears -- I will give you the settings for these fields in class -- complete all the settings as I show you (*Note: you may need to include a raft if the base of your object is small*)
- Press OK
- A save dialog box appears indicating you are saving your file as a .GX file
- INSERT THE FLASHFORGE FINDER FLASH DRIVE INTO YOUR COMPUTER
- in the Where field, select this flash drive
- Press OK; the .GX file saves to the flash drive

Step 4. Eject the flash drive, then insert it into the FlashForge Finder

Step 5. Ensure the print bed is clean and ready for printing, with filament loaded

Step 6. On the front panel of the FlashForge Finder, navigate to your file and select print

Step 7. Once the print is complete, remove the bed from the printer and carefully use the scraper to lift and remove your object from the print bed

