



## Gridfinity Hinged Box

**A** NAV24

[VIEW IN BROWSER](#)

updated 24. 1. 2024 | published 24. 1. 2024

### Summary

A minimalist Gridfinity box with hinged lids. Uses contents as a knob.

[Hobby & Makers](#) > [Organizers](#)

Tags: [box](#) [hinge](#) [gridfinity](#) [gridfinitybin](#)

Basic hinged boxes for the Gridfinity system. Main purpose of the lid to prevent dust build up in bins, and reduce visual noise in my drawers. Also allows for the addition of a label.

Lid locks open.

Uses 1.75mm filament as a hinge. I used ABS to print the box and lid, and PLA as a hinge.

Made this to organize various hardware, I use the screw or nut as a knob for the lid for quickly finding what I need.  
More sizes to come in the future.

# Model files



1x1

3 files



**lid-1x1.stl**



**box-1x1x6-hinged-with-relief-v11.stl**

☐ Lid now sits flush when closed



**box-1x1x6-hinged-v11.stl**

☐ Lid now sits flush when closed



2x2

2 files



**box-2x2x6-hinged-v11.stl**



**lid-2x2.stl**



1x2

2 files



**box-1x2x6-hinged-v11.stl**



**lid-1x2.stl**



**Archive**

4 files



**box-1x1x6-hinged.stl**



**box-1x1x6-hinged-with-relief-for-hinge.stl**



**box-2x2x6-hinged.stl**



**box-1x2x6-hinged.stl**



**knob.stl**

☐ Optional knob. This would attach with a screw, glue, or acetone weld.

## License ©

This work is licensed under a  
[Creative Commons \(4.0 International License\)](#)

**Attribution-NonCommercial**



- ✗ | Sharing without ATTRIBUTION
- ✓ | Remix Culture allowed
- ✗ | Commercial Use
- ✗ | Free Cultural Works
- ✗ | Meets Open Definition