



## Simple French cleat system



Trax Beaumont

[VIEW IN BROWSER](#)

updated 28. 6. 2024 | published 28. 6. 2024

### Summary

Simple French cleat system for attaching a picture frame to the wall, for example.

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

Tags: [frame](#) [french](#) [cabinet](#) [fasteners](#) [fastener](#) [cleat](#)  
[attachment](#) [fastening](#)

A modified replica of this French cleat: <https://www.thingiverse.com/thing:4630294>

I adjusted the dimensions slightly to give the parts less play at the sides and more stability, added screw holes for the "to object" part (which were missing in my opinion) and a center mark for alignment.

--

**You don't know what a French cleat is?** [Wikipedia](#) helps you out.

A French cleat is a way of securing a cabinet, mirror, tools, artwork or other objects to a wall. It is a molding with a 45 degree slope used to hang cabinets or other objects. The method has been described as simple and strong, but also elegant since it often can be mounted hidden behind a cabinet.

# Model files

**french-cleat-to-wall-v11.step**

---

**french-cleat-to-object-v11.step**

---



**french-cleat-to-wall-v11.stl**

---



**french-cleat-to-object-v11.stl**

## License ©



This work is licensed under a  
**Creative Commons (4.0 International License)**

**Attribution-ShareAlike**

---

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