

3D MODEL ONLY



## 2022 Multi-color Dumpster Fire

**Julia Ebert**[VIEW IN BROWSER](#)

updated 28. 11. 2022 | published 28. 11. 2022

### Summary

This seems to have become an annual tradition, so here's the 2022 version of the dumpster fire ornament!

[Seasonal designs](#) > [Winter & Christmas & New Year's](#)

Tags: [christmas](#) [ornament](#) [christmasornament](#) [2022](#)

This seems to have become an annual tradition, and I've been getting requests for the 2022 version – so here it is! This year, I'm also including STEP files to make it easier to remix and modify.

It's designed to print easily with no supports (all overhangs are  $\leq 30^\circ$ ), and all tolerances are 0.3 mm. If you find that things don't quite fit, try increasing the size of just the dumpster slightly when you print it.

There are 3 versions of the dumpster:

- **Single color:** The dumpster and 2022 label are printed as a single part (single-color-dumpster.stl)
- **Multi-color:** There are separate STLs for the text and dumpster. Print each and glue them together. (multi-color-dumpster.stl and multi-color-2022.stl)
- **MMU:** A version for printing the text embedded in the dumpster (originally designed for the Prusa MMU2S). Print the two parts together. (mmu-dumpster.stl and mmu-2022.stl, or mmu-2022-

dumpster.3mf) I recommend the 3mf version, since it includes seam positioning.

There are also 2 versions of the fire. One with a hole for hanging (fire-with-hole.stl) and one without a hole (fire-without-hole.stl). Note that the fire has directionality (it will only fit in the dumpster one way.) By default, it's oriented to print with the front face down. If you like the look of your printer's top face better, just flip it over when you print.

You will also need to print one set of wheels (wheels.stl). There are insets in the bottom of the dumpster that they fit into.

When you've printed all the parts, simply assemble it with super glue and hang it for everyone to enjoy. Or give it away so someone else can have a permanent reminder of this dumpster fire year.

## Print instructions

Everything should print in the given orientation with no supports. I recommend printing at 0.15mm layer height for the dumpster, 0.2 mm layer height for the fire, and using adaptive layers for the wheels to get smooth curves.

## This remix is based on



### Multi-color 2020 Dumpster Fire Ornament

by Julia Ebert



### 2021 Dumpster Fire

by Julia Ebert

## Model files



**Multi-material**

3 files



**mmu-2022-dumpster.3mf**



**mmu-2022.stl**

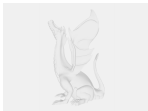


**mmu-dumpster.stl**



**STEP files**

8 files



**fire-with-hole.step**



**fire-without-hole.step**



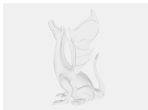
**mmu-2022.step**



**mmu-dumpster.step**



**multi-color-2022.step**



**multi-color-dumpster.step**



**single-color-2022-dumpster.step**



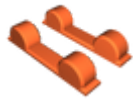
**wheels.step**



**fire-with-hole.stl**



**fire-without-hole.stl**



**wheels.stl**



**multi-color-2022.stl**



**multi-color-dumpster.stl**



**single-color-2022-dumpsterstl.stl**

## License

This work is licensed under a  
[Creative Commons \(4.0 International License\)](https://creativecommons.org/licenses/by/4.0/)



**Attribution**

✗ | Sharing without ATTRIBUTION

- ✓ | Remix Culture allowed
- ✓ | Commercial Use
- ✓ | Free Cultural Works
- ✓ | Meets Open Definition