[Customizable] Shopping cart token

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VIEW IN BROWSER

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Summary

A customizable shopping cart token that can be attached to a keychain.

Gadgets > Other Gadgets

Tags: coin keychain shopping token shoppingcart shoppingcarttoken customizable openscad openscadcustomizer scad

This is shopping cart token that can be attached to a keychain.
It is also customizable with OpenSCAD, a free CAD editor!

I have included a few pre-made customizations:

- 1 Euro - shopping_token_1euro.stl
- 100 Hungarian Forint - shopping_token_100ft.stl
- 200 Hungarian Forint - shopping_token_200ft.stl

If customizing is not your thing, drop me a comment if you need any other particular kind.

Printing

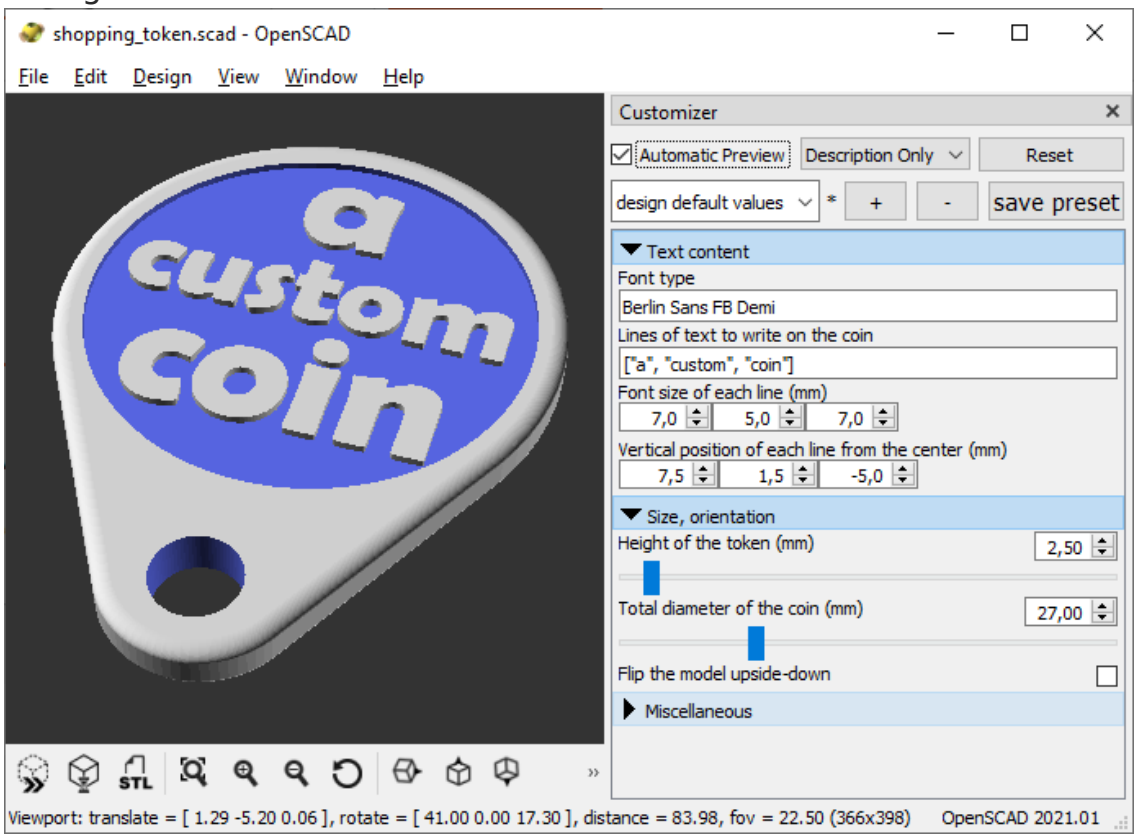
I suggest printing with:

- Text facing down for two-tone effect seen on the picture
- ≤3 total wall count (including infill). This is for easier bridging when printed face down
- 0.2mm layer height
- no supports

Customizing

Customizing the model is quite simple, just follow these steps:

1. Start OpenSCAD, which can be downloaded from https://openscad.org/.
2. Open shopping_token.scad
3. Use the Window/Customizer menu to open the Customizer sidebar.
4. Edit the values in the ‘Text content’ and ‘Size, orientation’ sections. With ‘Automatic preview’ turned on, you can see the effect of your changes in real time.



5. Render the model with the Design/Render menu. This may take a few seconds to complete.
6. After rendering, export the model using ‘File/Export/Export as STL...’

Model files

shopping_token_1euro.stl

shopping_token_100ft.stl

shopping_token_200ft.stl

shopping_token.scad

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