Create and share a font theme component

- Create a new git repository with the font
- Download the font
- Add CSS that consumes the theme
- Push changes to GitHub
- (Optional) create a topic on Discourse as a home to discuss your colors
- Fill in the missing information in your about.json file
- Test your font component

Discourse supports importing themes containing assets from a remote repository.

This allows theme authors to share fonts and images.

Create a new git repository with the font

```
mkdir discourse-roboto-theme
cd discourse-roboto-theme
git init .
vim about.json
```

For `about.json` add a skeleton config file

```
{
  "name": "Roboto theme component",
  "about_url": "",
  "license_url": "",
  "assets": {
    "roboto": "assets/roboto.woff2"
  }
```

```
}
```

Add a `LICENSE` file, I usually use MIT

```
vim LICENSE
```

Download the font

http://localfont.com/ is a handy site to get fonts

```
mkdir assets
cp ~/Downloads/roboto.woff2 roboto.woff2
```

Add CSS that consumes the theme

```
mkdir common
cd common
```

Create a file called `common.scss` with

```
@font-face {
  font-family: Roboto;
  src: url($roboto) format("woff2");
}

body {
  font-family: Roboto;
}
```

Push changes to GitHub

Check in all your changes:

```
git add LICENSE
git add about.json
git add assets/roboto.woff2
git add common/common.scss
git commit -am "first commit"
```

Create an account on GitHub.com and then create a new repository.

(Optional) create a topic on Discourse as a home to discuss your colors

Ideally you would create a topic in the #customization:theme category with some screenshots of your color scheme. You will use this as your `about_url`

Fill in the missing information in your about.json file

- Navigate to your LICENSE page on GitHub, fill in that URL as your `license_url`
- Either use the GitHub project URL or Discourse topic URL as your `about_url`

At the end of the process your about.json file will look something like:

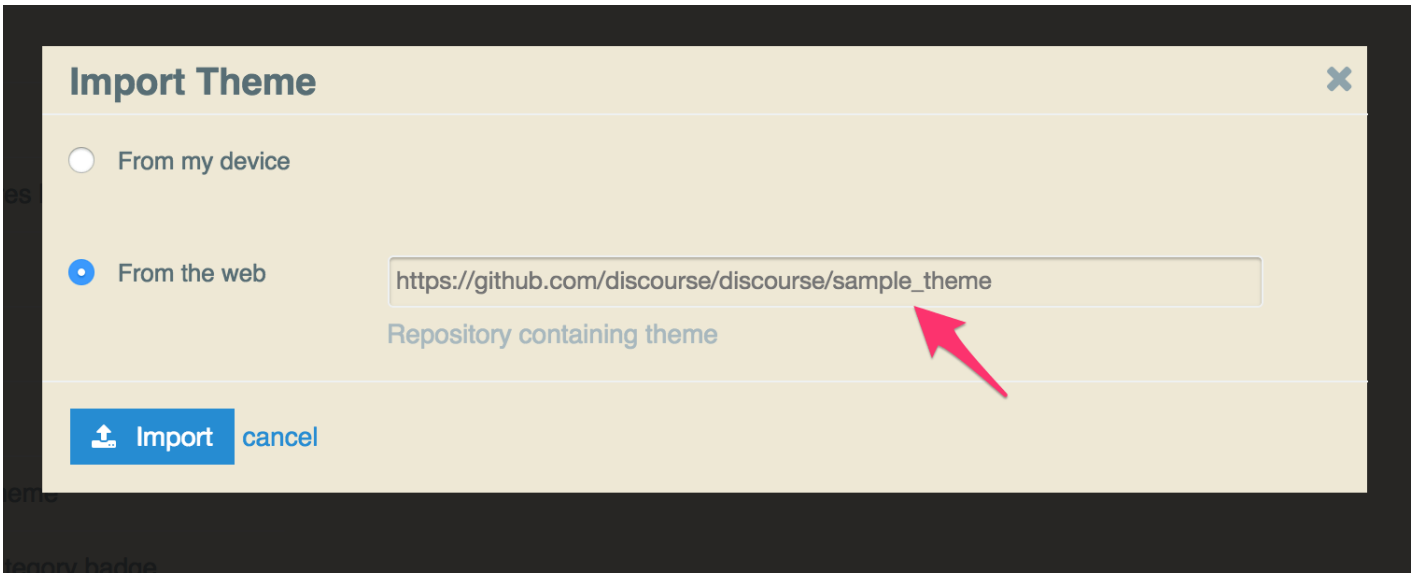
```
{
  "name": "Roboto theme component",
  "about_url": "https://github.com/SamSaffron/discourse-roboto-theme",
  "license_url": "https://github.com/SamSaffron/discourse-roboto-theme/blob/master/LICENSE",
  "assets": {
    "roboto": "assets/roboto.woff2"
  }
}
```

Check in the change and push to GitHub

```
git commit -am "added more details"
git push
```

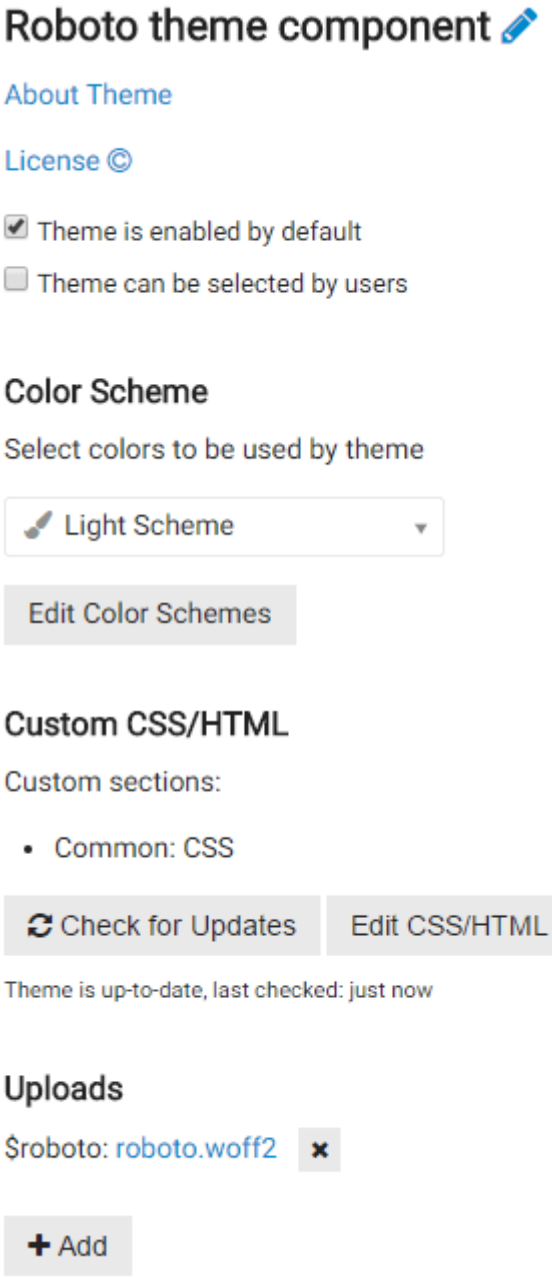
Test your font component

- In the `admin/customize/theme` screen import your theme from GitHub



:confetti_ball:

You can now easily share fonts!



See also:

https://meta.discourse.org/t/how-to-develop-custom-themes/60848

□□□ #3
□ □□□ □□□ 2026-10-31 13:31:20 UTC
□ cocobook-sync □□□ 2026-11-06 07:04:05 UTC