







topic

Sub-Theming

If you haven't already installed the Drupal Bootstrap theme, read the Getting Started (/api/bootstrap/docs%21Getting-Started.md/group/getting_started/8) topic. Below are instructions on how to create a Drupal Bootstrap  based sub-theme. There are several different variations on how to accomplish this task, but this topic will focus on the two primarily and most common ways.

Warning You should never modify any theme or sub-theme that is packaged and released from Drupal.org, such as Drupal Bootstrap. If you do, all changes you have made will be lost once that theme is updated. Instead, you should create a subtheme from one of the provided starterkits (this is considered a best practice). Once you've done that, you can override CSS, templates, and theme processing.

Choose a Starterkit

- CDN Starterkit (/api/bootstrap/starterkits%21cdn%21README.md/group/sub_theming_cdn/8) - uses the "out-of-the-box" CSS and JavaScript files served by the jsDelivr CDN .
- Less Starterkit (/api/bootstrap/starterkits%21less%21README.md/group/sub_theming_less/8) - uses the Bootstrap Framework  source files and a local Less  preprocessor.
- Sass Starterkit (/api/bootstrap/starterkits%21sass%21README.md/group/sub_theming_sass/8) - uses the Bootstrap Framework  source files and a local Sass  preprocessor.

Once you've selected one of the above starterkits, here's how to install it:

1. Copy over one of the starterkits you have chosen from the `./bootstrap/starterkits` directory into the `themes` directory.
2. Rename the directory to a unique machine readable name. This is your sub-theme's "machine name". When referring to files inside a sub-theme, they will always start with `./THEMENAME/`, where `THEMENAME` is the machine name of your sub-theme. They will continue to specify the full path to the file or directory inside it. For example, the primary file Drupal uses to determine if a theme exists is:
`./THEMENAME/THEMENAME.info.yml`.
3. Rename `./THEMENAME/THEMENAME.starterkit.yml` to match `./THEMENAME/THEMENAME.info.yml`.
4. Open `./THEMENAME/THEMENAME.info.yml` and change the name, description and any other properties to suite your needs. Make sure to rename the library name as well: - `THEMENAME/globalstyling`.
5. Rename the sub-theme configuration files, located at:
`./THEMENAME/config/install/THEMENAME.settings.yml` and
`./THEMENAME/config/schema/THEMENAME.schema.yml`.
6. Open `./THEMENAME/config/schema/THEMENAME.schema.yml` and rename - `THEMENAME.settings:` and `'THEMETITLE settings'`

WARNING: Ensure that the `.starterkit` suffix is not present on your sub-theme's `.info.yml` filename. This suffix is simply a stop gap measure to ensure that the bundled starter kit sub-theme cannot be enabled or used directly. This helps people unfamiliar with Drupal avoid modifying the starter kit sub-theme directly and instead forces them to create a new sub-theme to modify.

Enable Your New Sub-theme

In your Drupal site, navigate to `admin/appearance` and click the `Enable` and `set default` link next to your newly created sub-theme. Now that you've enabled your starterkit, please refer to the starterkit's documentation at `/api/bootstrap/docs%21Sub-Theming.md/group/sub_theming/8?`

| Name (/api/bootstrap/docs%21Sub-Theming.md/group/sub_theming/8?order=title&sort=desc) | | Description |
|--|--|-------------|
| Source docs/Sub-Theming.md (/api/bootstrap/docs%21Sub-Theming.md/8#source.3) (line 3) | | |

Sub-Topics

| Name (/api/bootstrap/docs%21Sub-Theming.md/group/sub_theming/8?order=title&sort=desc) | | Description |
|---|--|--|
| CDN Starterkit (/api/bootstrap/starterkits%21cdn%21README.md/group/sub_theming_cdn/8) | | Instructions on how to sub-theme the Drupal Bootstrap base theme using the CDN Starterkit. |
| Less Starterkit (/api/bootstrap/starterkits%21less%21README.md/group/sub_theming_less/8) | | Instructions for subtheming using the Less Starterkit. |
| Sass Starterkit (/api/bootstrap/starterkits%21sass%21README.md/group/sub_theming_sass/8) | | Instructions for subtheming using the Sass Starterkit. |

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|--|-----|
| Topics (/api/bootstrap) | 19 |
| Classes (/api/bootstrap/classes) | 145 |
| Functions (/api/bootstrap/functions) | 40 |
| Files (/api/bootstrap/files) | 268 |
| Namespaces (/api/bootstrap/namespaces) | 80 |
| Constants (/api/bootstrap/constants) | 5 |
| Deprecated (/api/bootstrap/deprecated) | 33 |

Projects ▼

Critical & Major Issues

- Bootstrap(7.x-3.6) Theme and Drupal 7.51 (<https://www.drupal.org/node/2813507>)
- Some forms not rendered in bootstrap theme (<https://www.drupal.org/node/2755911>)

- Bootstrap relies on Googlecode for HTML5Shiv, which no longer exists (<https://www.drupal.org/node/2724195>)
- Horrible incompatibility with other modules (<https://www.drupal.org/node/2705903>)
- Documentation on drupal-bootstrap.org (<https://www.drupal.org/node/2671132>)

Recent Commits

- Fix typo (<http://cgit.drupalcode.org/bootstrap/commit/?id=aa3e13c07568b9c804b72638ea0d48920f6406ca>)
- Issue #2653084 by markcarver: Checkboxes/Radios are wrapped using a panel (<http://cgit.drupalcode.org/bootstrap/commit/?id=e793a4f442296af86be391b51cd45d8933b1d0d6>)
- Issue #2820392 by sittard: Reset button doesn't work on AJAX enabled views (<http://cgit.drupalcode.org/bootstrap/commit/?id=62938ceb3938a0ea5f975f21299068a54b6fa161>)
- Issue #2547797 by markcarver, estoyausente: Add composer.json to Bootstrap (<http://cgit.drupalcode.org/bootstrap/commit/?id=82c9b71a0d43b6ef836c8466ac9e03b0c19b9cfd>)
- Issue #2547797 by estoyausente, markcarver: Add composer.json to Bootstrap (<http://cgit.drupalcode.org/bootstrap/commit/?id=319e7d1b85d2304d2ceaa0e9701ead600e879c2d>)

Issue Queue Activity

- Document @BootstrapUpdate plugin (<https://www.drupal.org/node/2822800>)
- Issues in subtheme documentation (<https://www.drupal.org/node/2821932>)
- Drush CR and Performance -> Clear Cache: Not the Same Function (<https://www.drupal.org/node/2821504>)
- Views table sticky header isn't working (<https://www.drupal.org/node/2821299>)
- Compatible with 8.2 Settings Tray module? (<https://www.drupal.org/node/2821008>)