

Migrating to Meteor 2.7

Meteor 2.7 introduces the new `accounts-2fa` package, support for TailwindCSS 3.x, and built-in support for PostCSS in `standard-minifier-css`. For a complete breakdown of the changes, please refer to the changelog.

The above being said, there are a few items that you should do to have the latest CSS minifier in your project.

Update `meteor-node-stubs`

As we added support for node: imports, you need to update `meteor-node-stubs` to version 1.2.1:

```
meteor npm install meteor-node-stubs@1.2.1
```

Support for PostCSS

Starting from this version of Meteor (and 1.8.0 of `standard-minifier-css`), Meteor will run PostCSS plugins if you have them configured. If you are using `juliancwirko:postcss` as your css minifier, it is recommended to migrate to using `standard-minifier-css`. For most apps, this will only require switching which minifier the app uses:

```
meteor remove juliancwirko:postcss
meteor add standard-minifier-css
```

There are two differences with `juliancwirko:postcss`:

- The `excludedPackages` PostCSS option was renamed to `excludedMeteorPackages`
- Files with the `.import.css` extension are not treated specially

Note: In beta.1 of Meteor 2.7 we had added a new core package `minifier-css-postcss` but later decided to unify everything inside `standard-minifier-css`. So you shouldn't use `minifier-css-postcss`.

TailwindCSS 3.x

Improvements in Meteor 2.7 enable minifiers to support TailwindCSS 3.x. These minifiers have been updated and tested with TailwindCSS 3:

- `juliancwirko:postcss`, starting with version 2.1.0
- `standard-minifier-css`

If updating from an older version of TailwindCSS to version 3, please read the Tailwind Official migration guide to make sure you had applied the changes required by TailwindCSS itself.

Accounts 2FA

`accounts-2fa` is a new package that enables two-factor authentication for `accounts-password` and `accounts-passwordless`.

There are no required changes to your application in any case, but if you want to provide 2FA for your users, and you are already using `accounts-password` or `accounts-passwordless` you can start using the new functions provided from 2FA package, read more in the docs.

Migrating from a version older than 2.7?

If you're migrating from a version of Meteor older than Meteor 2.7, there may be important considerations not listed in this guide. Please review the older migration guides for details:

- Migrating to Meteor 2.6 (from 2.5)
- Migrating to Meteor 2.5 (from 2.4)
- Migrating to Meteor 2.4 (from 2.3)
- Migrating to Meteor 2.3 (from 2.2)
- Migrating to Meteor 2.2 (from 2.0)
- Migrating to Meteor 2.0 (from 1.12)
- Migrating to Meteor 1.12 (from 1.11)
- Migrating to Meteor 1.11 (from 1.10.2)
- Migrating to Meteor 1.10.2 (from 1.10)
- Migrating to Meteor 1.10 (from 1.9.3)
- Migrating to Meteor 1.9.3 (from 1.9)
- Migrating to Meteor 1.9 (from 1.8.3)
- Migrating to Meteor 1.8.3 (from 1.8.2)
- Migrating to Meteor 1.8.2 (from 1.8)
- Migrating to Meteor 1.8 (from 1.7)
- Migrating to Meteor 1.7 (from 1.6)
- Migrating to Meteor 1.6 (from 1.5)
- Migrating to Meteor 1.5 (from 1.4)
- Migrating to Meteor 1.4 (from 1.3)
- Migrating to Meteor 1.3 (from 1.2)