Meteor 2.7 introduce 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 <u>changelog</u>.

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 requiring 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 enables 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 <u>Tailwind Official migration guide</u> 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)