

Flow is a static type checker that helps you write code with fewer bugs. Check out this [introduction to using static types in JavaScript](#) if you are new to this concept.

Recent versions of [Flow](#) work with Create React App projects out of the box.

To add Flow to a Create React App project, follow these steps:

1. Run `npm install --save flow-bin` (or `yarn add flow-bin`).
2. Add `"flow": "flow"` to the `scripts` section of your `package.json`.
3. Run `npm run flow init` (or `yarn flow init`) to create a [.flowconfig file](#) in the root directory.
4. Add `// @flow` to any files you want to type check (for example, to `src/App.js`).

Now you can run `npm run flow` (or `yarn flow`) to check the files for type errors.

You can optionally enable an extension for your IDE, such as [Flow Language Support](#) for Visual Studio Code, or leverage the Language Server Protocol standard (e.g. [vim LSP](#)) to get hints while you type.

If you'd like to use [absolute imports](#) with Flow, make sure to add the following line to your `.flowconfig` to make Flow aware of it:

```
[options]
+ module.name mapper='^\\([\\^\\.].*\\)$' -> '<PROJECT ROOT>/src/\\1'
```

To learn more about Flow, check out [its documentation](#).