

How are we doing? Please help us improve Stack Overflow. [Take our short survey](#)

Pushing create-react-app to github node_modules folder has not been copied

Asked 2 years, 7 months ago Active 6 months ago Viewed 4k times



0



[node.js](#) [reactjs](#) [git](#) [github](#)

Share Edit Follow

asked Oct 15 '18 at 14:01



[Sen123](#)

67 1 7

4 Answers

Active

Oldest

Votes



4



This is because create-react-app is bootstrapped and comes with file `.gitignore`. In which

`node_modules` are ignore

Why are they ignored because they are library which you can install any time by using `npm install` based on package.json file.

In package.json, there is section of `dependencies`, which are your **node_modules**. and `npm install` will make them available.

```
"dependencies": {
```

```
{
  "bootstrap": "^4.1.3",
  "fullcalendar-reactwrapper": "^1.0.7",
  "moment": "^2.22.2",
  "react": "^16.5.2",
  "react-date-picker": "^7.0.0",
}
```

[Git - Ignore node_modules folder everywhere](#)

Share Edit Follow

answered Oct 15 '18 at 14:09



[Revansiddh](#)

2,246 2 14 27



the /node_modules folder is in the .gitignore file created by create-react-app. If you remove that entry from the .gitignore folder youdshould be able to commit the node_modules.

1



Share Edit Follow

answered Oct 15 '18 at 14:08



[Tohmaxxx](#)

401 2 7



Nothing wrong with that, create-react-app has a lot of features and one of them is the automatic creation of a .gitignore file. If you check in your working directory, at the root there is that file.

1



Basically what this file does is telling to git what to track and what to ignore, it is common to totally ignore the node_modules folder because when you clone your repo, you'll just need your package.json to npm install your dependencies, so there is absolutely no need to upload a lot of data (node_modules could weight a lot).



[gitignore docs](#)

Share Edit Follow

answered Oct 15 '18 at 14:14



[Alpe89](#)

281 2 10



The create-react-app comes with a file called *.gitignore*. This file ensures unnecessary files are not committed to git. This is the reason your node_modules aren't being committed and pushed to github.



- The main reason node_modules is included in the .gitignore is it's not necessary to push the file to the github.
- you can get the node_modules folder whenever from package.json file of your project.
- The second reason is the node_modules folder is large. Pushing it to github is a negative point.

If you want to get node_modules folder from a package.json file. You just need to run the following commands from root of the project directory when this package.json is present

if using yarn -

```
$ yarn install
```

if using npm -

```
$ npm install
```

Share Edit Follow

answered Nov 25 '20 at 12:27



Umar Farooq

39 7