Error while creating new React app ("You are running `create-react-app` 4.0.3, which is behind the latest release (5.0.0)")

Asked 4 months ago   Modified 10 days ago   Viewed 15k times

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I am getting this create React app error again and again even after doing the uninstall part.

```
npm uninstall -g create-react-app
```

up to date, audited 1 package in 570ms

found 0 vulnerabilities

```
npx create-react-app test-app
```

Need to install the following packages: create-react-app Ok to proceed? (y) y

You are running `create-react-app` 4.0.3, which is behind the latest release (5.0.0).

We no longer support global installation of Create React App.

Please remove any global installs with one of the following commands:

- npm uninstall -g create-react-app
- yarn global remove create-react-app

The latest instructions for creating a new app can be found here: https://create-react-app.dev/docs/getting-started/

```
C:\>npm --version
8.3.0
C:\>node --version
v16.13.0
```

How can I fix this?

reactjs   npm   package   create-react-app   npx

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edited Feb 10 at 19:37

vishal
69 1 1 12

asked Dec 15, 2021 at 4:34

Praveen Selvam
609 1 2 5

Sorted by:
Reset to default

16 Answers

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Try running `npx clear-npx-cache` to clear your npx cache and then running the `npx create-react-app your-app` command.
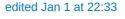
Also have a look at [this answer](#) on clearing the cache.

Additionally, it might be worth trying to force the latest version with:

```
npx create-react-app@latest my-app --use-npm
```

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edited Jan 1 at 22:33   answered Dec 15, 2021 at 4:45

Peter Mortensen   adrian
29.9k 21 98 124   **2,397** 1 16 29

your second command work but I don't get that, why this error I got ? – vishal Feb 5 at 12:50 ✎

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18

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I have resolved with the following steps:

1. `npm uninstall -g create-react-app`
2. `npx clear-npx-cache`
3. `npx create-react-app myapp`

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edited Jan 1 at 22:35   answered Dec 22, 2021 at 5:12

Peter Mortensen   Mayank Dudakiya
29.9k 21 98 124   **3,172** 29 31

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6

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Solution 1: Force to the latest version

Just try to run the create command with *force* to the latest version. Just like this:

```
npx create-react-app@latest_version my-app --use-npm
```

And the *latest* version is **5.0.0** so *just try* this command:

```
npx create-react-app@5.0.0 my-app
```

Now, your error must be solved.

Solution 2: Clear the cache

You just need to clear your cache and then you can create a new React project. First of all, clear the cache by running this command:

```
npx clear-npx-cache
```

If it does not work, use this and try again: Delete everything from this path.

```
C:\Users\Your_user_name\AppData\Roaming\npm-cache
```

On macOS (and likely Linux), it's ~/.npm/_npx. You can drop it with:

```
rm -rf ~/.npm/_npx
```

Or try the command `npm cache clean --force` using administrator mode in your terminal. Now, just rerun your create command.

```
npx create-react-app your-app
```

Solution 3: Run this command

Just run this command one by one.

1. `npm uninstall -g create-react-app`
2. `npm cache clean --force`
3. `npm cache verify`
4. `npx create-react-app my-app`

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edited Jan 1 at 22:55   answered Dec 26, 2021 at 16:44

Peter Mortensen   AbolfazlR
29.9k 21 98 124   **7,614** 4 43 59

---

1   For me this worked with `create-react-app@latest`, didn't work with `create-react-app@latest_version` — user56reinstatemonica8 Feb 10 at 10:21

You will have to clear the npx cache to make it work.

4   You can locate the location of the folder where create-react-app is installed using `npm ls -g create-react-app`.

Also, to clear the cache, refer to this answer in *How can I clear the central cache for `npx`?*

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edited Jan 1 at 22:34   answered Dec 15, 2021 at 4:44

Peter Mortensen   Sawan Patodia

29.9k   21   98   124   **685**   5   12

2   Thanks for your comment Sawan, yes clearing the cache did resolve my issue. – Praveen Selvam
     Dec 15, 2021 at 5:21

I have solved this problem by running

3
```
$ npm uninstall -g create-react-app
```

then

```
$ npx clear-npx-cache
```

then

```
$ npm install -g create-react-app@5.0.0
```

and then finally it was able to use:

```
$ npx create-react-app my-app
```

Share   Edit   Follow   answered Feb 19 at 10:07

                                                                                    Mr.shakeel
                                                                                    87   4

I followed the above suggestions but it didn't solve my problem. Below steeps solved my
problem

2   1- Learn npm cache folder path:
     npm cache verify
     This gives you npm cache folder path: Cache verified and compressed
     (~\AppData\Local\npm-cache_cacache)

     2- Go to"..\npm-cache" folder and delete everything

     3- Cerate your project:
     npx create-react-app my-app

Share   Edit   Follow   answered Dec 18, 2021 at 20:39

                                                                                    Yuksel CELIK
                                                                                    95   3

(npx create-react-app@5.0.0 my-app) worked like a charm and its also much faster now then

2

old react js

answered Dec 17, 2021 at 7:38

Quantum Gaming
29   2

If you still receive the same error after trying the other answers solutions try the following:

1

Go to the path where npm install packages globally.

- On **macOS or Linux** it's usually: /usr/local/lib/node_modules

- On **Windows**: C:\Users\USER_NAME\AppData\Roaming\npm\node_modules

Search for create-react-app folder and delete it. You might need to delete create-react-app related files from parent folder:

- /usr/local/lib/

- C:\Users\USER_NAME\AppData\Roaming\npm\

You may also try the 'npm root -g' command to get the path, however, for me the returned path wasn't the correct one for some reason.

answered Jan 20 at 18:01

ScaleUp
61   5

I tried both and they all works fine. You can try any of them.

2

npx create-react-app@5.0.0 my-app or **npx clear-npx-cache**

answered Dec 22, 2021 at 6:34

Fahim Shahriar
29   2

I got same issue and I fixed it by running the following commands:

1

```
npx clear-npx-cache
npm cache verify
```

Go to"..\npm-cache" folder that you get its path from previous command and delete everything

```
npm install -g npm@8.3.0
npx create-react-app your_app_name
```

answered Jan 4 at 15:10

0

I was having the same problem and no matter what I tried (i.e. clearing cache, uninstalling -g create-react-app, etc..) nothing worked.

I had to use:

```
$ npm uninstall -g create-react-app
```

and

```
$ npm uninstall create-react-app
```

and then I was able to use:

```
$ npx create-react-app my-app
```

I know it seems simple but this was the only thing that worked for me.

Share Edit Follow

answered Jan 5 at 0:24

Peshwari_Naan
9   1

-1

If you're using npm>5 and still getting this error. This might be you have installed old npm and then updated. Tried to clear the npm cache with the below command. It should work like charm.

```
npx clear-npx-cache
```

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answered Dec 28, 2021 at 8:51

newbdeveloper
334   3   11

-1

To clear a cache in npm, we need to run the `npm cache clean --force` command in our terminal:

```
npm cache clean --force
npx clear-npx-cache
```

clean: It deletes all data from your cache folder.

Share Edit Follow   edited Jan 1 at 22:36   answered Dec 25, 2021 at 20:08

Peter Mortensen
29.9k   21   98   124

MD SHAYON
7,012   40   35

I have resolved this issue with the following combination of commands

1. First clear the cache

0

```
npx clear-npx-cache
```

2. Now run this command, this will uninstall the old version, install the latest one and create a new app using npm

```
npm uninstall -g create-react-app && npm i -g npm@latest && npx create-react-
app@latest my-app --use-npm
```

Share Edit Follow   answered Mar 22 at 3:35

                                                                    user17397352

> if it is same as an existing answer, you could have up voted it – Akber Iqbal Mar 22 at 6:10

This command worked for me by clearing the npx cache

0   npx clear-npx-cache

Share Edit Follow   answered Apr 4 at 11:58

                                                                    Isaac Sichangi
                                                                    1   1

If you clear the cache with "npx clear-npx-cache", exit your code studio and relaunch it again.
Then create your app. It works like charm. The studio code need to lose the session first and

0   that is why we need to exit the ms-code first and relaunch.

Share Edit Follow   **edited Mar 22 at 14:29**   answered Mar 22 at 14:23

                                        Dharman ♦   ILORI Abdrasheed
                                        26.6k 20 71 121   Ayomide A.
                                                                          1