

# How to downgrade Angular CLI version?



I'm new in Angular 4 and i have face this error,

10

Your global Angular CLI version (6.0.1) is greater than your local version (1.4.1). The local Angular CLI version is used.



can you please help me in solving this ?

4



edited Jan 16 at 14:00



Sangwin Gawande

4,069 7 27 53

asked May 16 '18 at 6:08



Mukesh Prajapati

84 1 2 12

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Check this [stackoverflow.com/question](https://stackoverflow.com/questions/50363530/how-to-downgrade-angular-cli-version/50363601)

Possible duplicate of [I want to downg](#)

Are you sure you need it? Global is u

Questions about Angular (not to be confused with AngularJS), the web framework from Google. Use this tag for Angular questions which are not specific to an individual version. For the older AngularJS (1.x) web framework, use the angularjs tag. [View tag](#)

[version of it](#) – Sangwin Gawande May 16 '18 at 6:11

for current project. – Sergey May 16 '18 at 6:14

## 3 Answers



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```
npm uninstall -g @angular/cli
npm cache clean
npm install -g @angular/cli@1.4.1
```



answered May 16 '18 at 6:11

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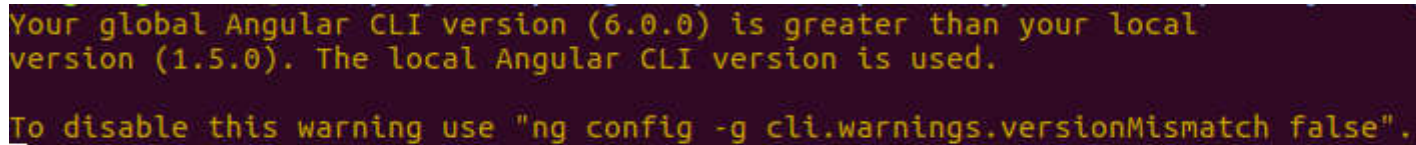


do the exact opposite – [Petesh](#) May 16 '18 at 13:46

Yes! For consistency! Angular CLI & config file has been changed a lot – [Ritwick Dey](#) May 16 '18 at 16:36

- ▲ Your project always uses CLI version on which you have created the project. You can see it in the warning while running `ng serve`.
- 4 If global version is greater than Local version then local version is used.
- ▼ It is also defined in your `package.json` file.

```
"devDependencies": {  
  "@angular/cli": "1.5.0",  
  ....  
}
```



```
Your global Angular CLI version (6.0.0) is greater than your local  
version (1.5.0). The local Angular CLI version is used.  
  
To disable this warning use "ng config -g cli.warnings.versionMismatch false".
```

If you really want then you can downgrade your global `angular-cli` installation to eg. `1.4.1` by running following commands on terminal:

```
npm uninstall -g angular-cli  
npm cache clean  
npm install -g angular-cli@1.4.1
```

Complete Upgrade and Downgrade guide is on [GitHub README](#).

[Referenced From](#)

edited Jan 16 at 14:01

answered May 16 '18 at 6:13

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2) Once you identify which version you want to retain, you can uninstall the current version by global:

```
npm uninstall -g @angular/cli
```

or local

```
npm uninstall @angular/cli
```

3) Then install desired version in the same scope as you uninstalled (making sure of any dependencies with other components)

**global**

*specific version*

```
npm install -g @angular/cli@1.4.1
```

*latest version*

```
npm install -g @angular/cli
```

**local** Same as global but without the "-g" flag

Ideally the versions should be latest unless you figure out any compatibility issues

**Edit:**

*Angular CLI 6.xxx*

has a breaking change of "angular.json" in new vs ".angular.json" in old (difference of dot in file name). Use [Error: Local workspace file \('angular.json'\) could not be found if moving to angular 6](#)

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2 after this i am getting this error: Local workspace file ('angular.json') could not be found. – [Mukesh Prajapati](#) May 16 '18 at 6:45

what exactly you did, (uninstall and install) ? – [NitinSingh](#) May 16 '18 at 6:47

2 yes. by following your steps. – [Mukesh Prajapati](#) May 16 '18 at 6:50

3 i check by ng -version and ng -version --global then both version is now 6.0.1 – [Mukesh Prajapati](#) May 16 '18 at 6:50

Hi Mukesh, sorry for the trouble, but in latest angular cli 6, they had this as breaking change (although these are the generic commands for updating all modules – [NitinSingh](#) May 17 '18 at 5:25

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