ERROR in The Angular Compiler requires TypeScript >=3.1.1 and <3.2.0 but 3.2.1 was found instead

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I am getting this error

> ERROR in The Angular Compiler requires TypeScript >=3.1.1 and <3.2.0 but 3.2.1 was found instead.

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Seems like Typescript updated but the Angular Compiler doesn't like that.

How do I fix this?

angular   typescript   npm   angular-cli

edited Dec 21 '18 at 19:53
carkod
413　5　19

asked Dec 2 '18 at 7:43
Matt
16.5k　13　50　64

2　Either downgrade typescript or upgrade angular – ShamPooSham Dec 2 '18 at 7:50

3　You didn't ask any question. – JB Nizet Dec 2 '18 at 7:54

1　Angular 7 fixed this issue. I guess your version of Angular is 6. – carkod Dec 21 '18 at 18:40 ✎

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5 Answers

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To fix this install the specific typescript version 3.1.6

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before that, I had to update my node.js and npm versions on my system to get it work – Pipo Dec 21 '18 at 20:41

Does anyone know what updated the typescript version to 3.2.x in the first place? Is it because that just happens to be the newest version today - and something in my package file that required it is 'unconstrained' so it allowed the update - but Angular's 'allowed' version maxes out at <3.2? Is that why? – Simon_Weaver Dec 31 '18 at 1:17

I got myself confused about which angular version supported TS 3.2. The first version is 7.2.0 which is currently in RC0 status, and therefore didn't update to that version by itself. – Simon_Weaver Dec 31 '18 at 1:52

1　This 100% worked for me, thank you – Jomal Johny Apr 12 at 12:55

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In my case below command worked for windows. It will install latest required version between 3.1.1 and 3.2.0. Depending on OS use either double or single quotes

```
npm install typescript@">=3.1.1 <3.2.0"
```

edited Dec 17 '18 at 8:01　　　　answered Dec 17 '18 at 5:18

　Sebastian Viereck　　　　　　　J Sushil
　2,616　26　34　　　　　　　　　1,284　1　11　22

didn't solve the problem on my case thx – Pipo Dec 21 '18 at 13:02

8　Just had this happen to me (Angular 7.3.2 but Debian has Typescript 3.3.1 now) and this answer is nicest because I don't need to work out what is the most recent version that meets the criteria Angular provides. – karora Feb 10 at 11:40

2　npm install typescript@">=3.2.0 <3.3.0" – Luke Feb 19 at 9:24

1　For Mac worked like npm install typescript@'>=3.1.1 <3.3.0' – Inês Gomes May 7 at 7:57

First install your targeted version

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```
npm i
```

answered Apr 13 at 7:28

Sudheer Muhammed
199　1　6

7

```
npm install typescript@">=3.1.1 <3.3.0" --save-dev --save-exact
rm -rf node_modules
npm install
```

edited Mar 20 at 15:31　　　　　answered Mar 17 at 5:13

yeyeyerman　　　　　Pala
4,320　6　37　52　　　　　**117**　1　3

3

Got a similar error from CircleCi's error log.

"ERROR in The Angular Compiler requires TypeScript >=3.1.1 and <3.3.0 but 3.3.3333 was found instead."

Just so you know this did not affect the Angular application, but the CircleCi error was becoming annoying. I am running Angular 7.1

I ran: $ npm i typescript@3.1.6 --save-dev –save-exact to update the package-lock.json file.

Then I ran: $ npm i

After that I ran: $ npm audit fix

"This CircleCi error message" went away. So it works

answered Mar 4 at 4:58

Marvin Dawson

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