

TSLint: 'let' and 'const' triggers forbidden 'var' keyword error

Asked 1 year, 11 months ago Active 2 months ago Viewed 2k times



I'm running TSLint (v5.3.2) with my typescript project. I'm getting **Forbidden 'var' keyword, use 'let' or 'const' instead** but I'm not using 'var' and it points to my use of 'let' or 'const'.

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For example, here's a codeFrame format of the error to show I'm using 'const' and not 'var':



Forbidden 'var' keyword, use 'let' or 'const' instead (no-var-keyword)

```
58 |         .map((response) => {  
59 |             // update the login status  
> 60 |             const tokensValid = response['isvalid'] === true;  
    |             ^  
61 |             if (tokensValid) {  
62 |                 this.loggedIn$.next(true);  
63 |             return true;  
    |
```

So far I haven't been able to figure out why I'm getting this error. Any ideas?

Thanks.

tslint

asked Sep 27 '17 at 14:47



Brandon

75 8

have you found any solution for that – [Rituraj ratan](#) Sep 3 at 3:15

4 Answers

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Turns out to be an issue with yarn 1.1.0. Downgraded to yarn 1.0.1 and tslint started passing again. Have not determine exactly what changed between the two versions that caused the issue.

answered Sep 28 '17 at 18:24



Brandon

75 8

yes, this fixed the issue for me as well (had to re-add tslint via the downgraded yarn install), thanks @Brandon – Dmase05 Sep 28 '17 at 20:21

I think this is github.com/palantir/tslint/issues/3251 - it seems that yarn 1.1.0 somehow causes tslint-loader to run as a loader when it should be a pre-loader. – seanf Jan 31 '18 at 6:16

1

Just encountered this problem with webpack , tslint-loader and awesome-typescript-loader . I solved it by doing this (simplified):

```
module: {
  rules: [
    {
      test: /\.tsx?$/,
      enforce: 'pre', // this little bugger
      loader: 'tslint-loader',
    },
    {
      test: /\.tsx?$/,
      use: ['awesome-typescript-loader'],
    },
  ],
},
```

edited Jul 22 '18 at 8:20



DanielGibbs

5,588 5 51 94

answered Sep 28 '17 at 18:17



jestho

11 2

This seems to be an error with TSLint itself. I would recommend you to deactivate this rule on the tslint.json config and see if it works.

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```
}  
}
```

In case it does not work it might be an error with your IDE or something. Hope this helps you out.

answered Sep 27 '17 at 14:58



[Manel Alonso](#)

301 1 11

Setting no-var-keyword rule to false does turn off the check so the error no longer shows up as expected, but then its of course not running the check. – [Brandon](#) Sep 27 '17 at 15:10

As i said, it might be an error with TSlint check, because of map. I don't know what workaround could you do to make it work. You might need to open an issue on Github with TSlint directly. – [Manel Alonso](#) Sep 27 '17 at 15:30



Adding npx to the command did the trick for me:

0

```
npx tslint -c tslint.json -p tsconfig.json
```



(Using Yarn 1.16.0)

answered Jul 5 at 19:54



[Lucas Janon](#)

449 6 16

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