

Error: Can't resolve 'rxjs/add/operator/map'

This is `app.module.ts` I have tried to done the Import of map in different project and it worked fine, but in this project it's not working.

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```
import { BrowserModule } from '@angular/platform-browser';
import { NgModule } from '@angular/core';
import { HttpClientModule } from '@angular/http';
```

```
import { AppComponent } from './app.component';
import { PagesComponent } from './pages/pages.component';
```

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```
@NgModule({
  declarations: [
    AppComponent,
    PagesComponent
  ],
  imports: [
    BrowserModule,
    HttpClientModule
  ],
  providers: [],
  bootstrap: [AppComponent]
})
export class AppModule { }
```

app.component.ts

```
import { Component } from '@angular/core';
import { PageService } from './page.service';
```

```
@Component({
  selector: 'app-root',
  templateUrl: './app.component.html',
  styleUrls: ['./assets/public/css/adminstyle.css'],
```

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```
    title = 'app';  
  }
```

page.service.ts

```
import {Injectable} from '@angular/core';  
import {Http,Headers} from '@angular/http';  
  
import 'rxjs/add/operator/map';  
  
@Injectable({  
  providedIn: 'root'  
})  
export class PageService {  
  
  constructor(private http:Http) {  
    console.log('Task Service Initialized');  
  
  }  
}
```



edited Sep 26 '18 at 7:57



Pac0

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asked Jun 13 '18 at 20:43



Asad

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-
- 1 if the project where this problem arises uses angular 6.x, then you should read the changelog for that version and rxjs 6.x – [Jota.Toledo](#) Jun 14 '18 at 6:03
-

3 Answers

There are some pretty heavy changes in the use of rxjs 6

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```
import { map } from 'rxjs/operators';
```

(and same for other operators)

I want to mention here the other main changes :

Observable , Subject and methods that create Observable s (like of) have now to be imported like that :

```
import { Observable, of, Subject } from 'rxjs';
```

You will need to use pipe to apply most operators, which might look a bit strange.

e.g. :

```
obs.pipe(  
  map(...),  
  secondOperator(...),  
  thirdOperator()  
)
```

instead of

```
obs.map(...)  
  .secondOperator(...)  
  .thirdOperator()
```

And finally, due to the change with pipe and conflict with JavaScript reserved words, **some operators had to be renamed** :

do becomes tap

catch and finally become catchError finalize

switch becomes switchAll

..

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- 3 Pac0 - thanks for a complete answer, why isnt anyone else bothering to do this! (Ang 7) – [Andrew Day](#) Dec 11 '18 at 11:14
- 1 following youtube tutorial things are change from import 'rxjs/add/operator/map'; this.http.get('jsonplaceholder.typicode.com/posts'). map(res => res.json()); to import { map } from 'rxjs/operators'; this.http.get('jsonplaceholder.typicode.com/posts').pipe (map(res => res.json())) – [asifatab87](#) Feb 19 at 7:54

In angular 6 import 'rxjs/add/operator/map'; **become to:**

13

```
import { map } from 'rxjs/operators';
```

Read here: <https://www.academind.com/learn/javascript/rxjs-6-what-changed/>

answered Jun 14 '18 at 4:57



לבני מלכה

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It works... (Y) – [Shihas](#) Jun 14 '18 at 6:08

Happy to help... – [לבני מלכה](#) Jun 14 '18 at 6:08

Thanks!!!!!!!!!! – [yanike](#) Jul 27 '18 at 5:39

Seems like its applicable to Angular 4 as well. – [GG Arora](#) Aug 5 '18 at 11:30

The newer versions of Angular does not support map. So you need to install it using the command prompt using the following command. First go the the project directory and use the command:

1

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```
import 'rxjs/add/operator/map';
```

Thanks!

answered Mar 2 at 7:34



[Kamesh Kumar Singh](#)

211 2 6

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