

Load scripts through all components in Angular 2

Asked 1 year, 10 months ago Active 1 year, 5 months ago Viewed 1k times

I have been using Angular 2 with [AdminLTE](#) which needs to run some scripts to load properly. So I have added them in in my **.angular-cli.json**:

2

```
"scripts": [  
  "../node_modules/jquery/dist/jquery.min.js",  
  "../node_modules/bootstrap/dist/js/bootstrap.min.js",  
  "../node_modules/admin-lte/dist/js/adminlte.min.js",  
  "../node_modules/moment/min/moment.min.js"  
],
```

Unfortunately, this does not work all time. The page loads fine the first time but when I route to another page, scripts are not reloaded for the component template.

I could not find any information about this which is very surprising for me since I thought it would be a general problem! I might be totally lost with this!

javascript

 angular

typescript

angular2-routing

edited Sep 27 '17 at 12:44



Harsh Patel

2,255 3 14 38

asked Sep 27 '17 at 12:21



m33n

717 3 23

you might be using some scripts that are overriding them – [Rahul Singh](#) Sep 27 '17 at 13:05

I'm afraid I'm not using any other script at all – [m33n](#) Sep 27 '17 at 14:48

2 Answers



You can remove and recreate your script elements in DOM every time you need, like this:

1



```
document.getElementById("myScript").remove();
var testScript = document.createElement("script");
testScript.setAttribute("id", "myScript");
testScript.setAttribute("src", "assets/js/script.js");
document.body.appendChild(myScript);
```

I posted a question in GitHub where I explain how to do it.

answered Oct 4 '17 at 9:49



NightWnvol

103 1 1 7



2



A simple solution I found was just to add a `window.location.href = '...'` to whatever link you are opening after login. Heres my function for the when the login button is clicked.

```
this.authService.authenticateMember(member).subscribe(data => {
  if (data.success) {
    ...
    window.location.href = '/';
    ...
  } else {
    ...
  }
})
```

So if you are using authentication then you can put that above code at the end of your login success response and it will refresh the page aswell as take the user to wherever they are going after a successful login.

This is not the best solution but it is the simplest one i can think of that dosent require too many changes. Hope it helps :)

edited Oct 19 '17 at 10:51

answered Oct 19 '17 at 9:59



Sunny Gohil

239 1 9

That's a very interesting solution! – [m33n](#) Oct 19 '17 at 10:35

