Angular 6 - Hide or Show a Div in component triggered from a Service

I have a service which has a method that does something.

service.ts:

```
doSomething() {
    // Does something here
}
```

This service talks with the component below:

myComponent.ts

I have: myComponent.html which has a div:

```
<div class="myDiv">Something Here</div>
```

What I want to so is to show and hide the div by code in the service doSomething() method.

Like this:

```
doSomething() {

    1. Show myDiv
    2. // Do something here
    3. Hide myDiv
}
```

How can I do this?

angular   typescript   angular6

you will need to do it in the component, not the service. what have you tried so far? – mast3rd3mon May 18 '18 at 15:58

2 Answers

Particulary I insert into doSomenthing() method the set of a flag value for control the div.

COMPONENT

6

```
doSomething() {
    service
      .doSomething()
      .subscribe(
        r => {
            this.show = true;
            2. // Do something here
            this.show = false;
        }
    );
}

<div *ngIf="show" class="myDiv">Something Here</div>
```

But this code must stay into the component not in the service.

answered May 18 '18 at 16:03

Antonio de la mata
159　5

I think that `this.show = true` should be executed before subscribing to the observable. – ConnorsFan May 18 '18 at 16:13

Not necessary, all depends the finally of the code but inside of subscribe method we can ensure the response. – Antonio de la mata May 18 '18 at 16:15 ✎

With your current code, the div will not be visible during the asynchronous operation of the observable (e.g. making an HTTP call to get data from a

Join Stack Overflow to learn, share knowledge, and build your career.

Email Sign Up　　　OR SIGN IN WITH　　**G** Google　　　　Facebook ✕

Add the ngIf attribute to the markup:

3

```
*ngIf="IAmDoingSomething"
```

Within the component you can do the following:

```
export class MyDoSomethingComponent{
public IAmDoingSomething = false;
...
    invokeServices = async  () => {
        this.IAmDoingSomething = true;
        await doSomething();
        this.IAmDoingSomething = false;
    }
...
}
```

edited May 21 '18 at 8:56   answered May 18 '18 at 16:04

                                          user2091374
                                          54   3

Join Stack Overflow to learn, share knowledge, and build your career.

Email Sign Up   OR SIGN IN WITH   G Google   Facebook