

Call a function from an *ngIf Angular 5

Asked 1 year, 5 months ago · Active 1 year, 5 months ago · Viewed 7k times



Say I have this code here

2

```
<div *ngIf="item">lorem ipsum</div>
```



Is there a way I can call a function if that *ngIf evaluates to true??



you know something like this..

```
<div *ngIf="(item) : callFunction() ? ...">lorem ipsum</div>
```

any help would be appreciated!

Thanks

javascript



angular

typescript

asked Apr 4 '18 at 3:23



Smokey Dawson

2,358 4 20 66

- 1 Does this help? angular.io/api/common/... – Isaac Apr 4 '18 at 3:27
- 2 Try `*ngIf="condition && yourfunction()"`. Your function must return true to the if evaluate to true, but it will only be executed if your condition is true, since an `and` operator will stop on first false. – Elias Soares Apr 4 '18 at 3:28
- 1 Can you give some more context of what you are trying to do? Otherwise the answer is to just add a check to `ngOnCheck` – Pace Apr 4 '18 at 3:28

3 Answers

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Angular way would be:

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```
<div *ngIf="name; then func(); else false"></div>
```



But as `*ngIf` evaluates passed in logical expression, you can also do:

```
<div *ngIf="name?func():false"></div>
```



answered Apr 4 '18 at 4:40



[Julius Dzidzevičius](#)

6,378 6 20 52



Try like this

1

```
<div *ngIf="item ===true?callFunction():'otherStuff'">lorem ipsum</div>
```



answered Apr 4 '18 at 3:30



[brk](#)

32.9k 3 25 49

Im getting template parse errors from this – [Smokey Dawson](#) Apr 4 '18 at 3:36



You can try like this

1

Html



```
<div *ngIf="item; then callfunction; else nofunction"></div>
<ng-template #callfunction>
  {{call()}}
</ng-template>
<ng-template #nofunction>
  <!-- something else -->
</ng-template>
```

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```
call(){  
}
```

If you got better solution than this please post that to

answered Apr 4 '18 at 4:07



[Abinesh Joyel](#)

1,262 1 6 14

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