

Best way to switch classes in Angular

Asked 2 years, 1 month ago Active 2 years, 1 month ago Viewed 2k times



In my Angular4 application, I have a code to conditionally apply two classes that looks like this:

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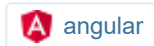


```
<some-element [ngClass]="{ 'fa-toggle-on': category.active, 'fa-toggle-off':  
!category.active }">  
</some-element>
```



1

This works, but is this really the recommended way? It feels a bit unclean to write down `category.active` twice. I was looking for something more if-else like, but could not find anything so far in the docs and on SO.



edited Aug 3 '17 at 9:37



Faisal

18k 3 58 77

asked Aug 3 '17 at 8:51



Hinrich

8,389 3 24 43

Possible duplicate of [How do you use the ? : \(conditional\) operator in JavaScript?](#) – Durga Aug 3 '17 at 8:57

@Durga Not exactly a duplicate, because this is a Angular specific question. – Hinrich Aug 3 '17 at 9:38

1 Answer



`ngClass` directive takes an expression. The expression can evaluate to a string.

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Here is how to [how to use the directive with the string](#):



```
<some-element [ngClass]='first second'>...</some-element>
```

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```
<some-element [ngClass]="category.active ? 'fa-toggle-on' : 'fa-toggle-off'">
```

answered Aug 3 '17 at 8:53

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Wizard****56.9k** 26 171 296

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