

Component generation without spec file? #1256

New issue

 Closed

duncanhunter opened this issue on Jul 1, 2016 · 11 comments



duncanhunter commented on Jul 1, 2016

Frequently we make components with no logic that we do not wish to write unit tests for. We would like to use the CLI to generate components with no spec file.

- 1. How do you use the generation feature of the CLI with out creating a spec file?

 14

 2



kylecordes commented on Jul 1, 2016

I think this is especially relevant for projects that follow the "smart component vs visual component" pattern. The purely visual components in such a design usually should not have anything in them worthy of a test.

 2

 1

 1



filipesilva added **type: enhancement** **priority: 2 (required)** labels on Jul 4, 2016



jschwarty commented on Jul 29, 2016

Contributor

Maybe an api like:

```
ng g c new-component --nospec
```

Assignees

No one assigned

Labels

priority: 2 (required)

Projects

None yet

Milestone

No milestone

14 participants



  Brocco self-assigned this on Jul 29, 2016

★ Brocco added a commit to Brocco/angular-cli that referenced this issue on Jul 29, 2016

🔑  feat(tests): allow to create component without a spec file ... bb3fd55

★  Brocco referenced this issue on Jul 29, 2016

feat(tests): allow to create component without a spec file #1484


 Merged

★ Brocco added a commit to Brocco/angular-cli that referenced this issue on Jul 29, 2016

🔑  feat(tests): allow to create component without a spec file ... a85a507

 Brocco closed this in [#1484](#) on Jul 29, 2016

★ Splaktar added a commit to DevIntent/angular-cli that referenced this issue on Aug 1, 2016

🔑  feat(tests): allow to create component without a spec file ... fbdbedb





estrellajm commented on Nov 19, 2017

Contributor

to generate a component without a "...spec.ts" file you simply run "--spec false". Example below

```
ng g c testfile --spec false
```

 52  1



Ranjita-M commented on May 15, 2018

schema.json(node_modules/@angular/cli/lib/config/schema.json) file. Change as required..

If you don't want to generate spec file, just make default property value to false..

```
"component":
{
  "properties":
  {
    "spec":
    {
      "description": "Specifies if a spec file is generated.",
      "type": "boolean",
      "default": true
    }
  }
}
```



hayat12 commented on May 17, 2018 • edited ▼

Hello, @duncanhunter i am advancing you to create the component manually, mostly when we use **cli** we don't know what is the use of the generated files. and in case if you want to generate the component with cli without spec you can use this `ng g component list --spec==false`



5



amitarora1991 commented on Jul 1, 2018

you can use `-S` with command to skip the test files



1

to generate a component without a "...spec.ts" file you simply run "--spec false". Example below

```
ng g c testfile --spec false
```

Option "spec" is deprecated: Use "skipTests" instead.



  agupadilla unassigned Brocco on Feb 27



aledroner commented on Mar 2

Option "spec" is deprecated: Use "skipTests" instead. Example:

```
ng g s my-service --skipTests
```



Yash-777 commented on Apr 3

application

```
ng generate application <name> [options]
```

OPTION	DESCRIPTION
--skipTests=true false	When true, does not create "spec.ts" test files for the app. Default: false Aliases: -S

component

OPTION	DESCRIPTION
--skipTests=true false	When true, does not create "spec.ts" test files for the new component / directive / class / guard . Default: false
--spec=true false	Deprecated: Use "skipTests" instead. When true (the default), generates a "spec.ts" test file for the new component. Default: true

Angular 2:

```
ng g c component-name --spec false
```

[angular-cli.json](#)

```
"defaults": {  
  "spec": {  
    "class": false,  
    "component": true,  
    "directive": true,  
    "module": false,  
    "pipe": true,  
    "service": true  
  }  
}
```



mmmichl commented on Apr 30

```
{
  "$schema": "./node_modules/@angular/cli/lib/config/schema.json",
  ...
  "projects": {
    "your-app": {
      ...
      "schematics": {
        "@schematics/angular:component": {
          "inlineStyle": false,
          "spec": false
        }
      },
    },
    ...
  }
}
```



life347 commented on May 9

@mmmichl Working Solution!