

Component generation without spec file? #1256

New issue

 Closed duncanhunter opened this issue on Jul 1, 2016 · 12 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)

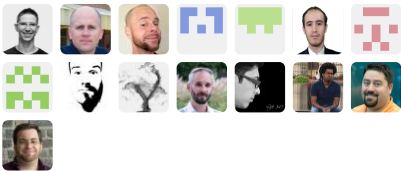
Projects

None yet

Milestone

No milestone

15 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

 55

 1



Ranjita-M commented on May 15, 2018

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

agupadilla commented on Feb 27

```
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
<code>--skipTests=true false</code>	When true, does not create "spec.ts" test files for the app. Default: false Aliases: -S

component

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

--
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!



ahadGitHub commented on Jul 16

ng generate directive "directiveName" --skipTests