There is no directive with "exportAs" set to "ngForm"

Having this project dependencies :

171

19

```
"dependencies": {
    "@angular/common": "2.0.0-rc.6",
    "@angular/compiler": "2.0.0-rc.6",
    "@angular/core": "2.0.0-rc.6",
    "@angular/forms": "2.0.0-rc.6",
    "@angular/http": "2.0.0-rc.6",
    "@angular/platform-browser": "2.0.0-rc.6",
    "@angular/platform-browser-dynamic": "2.0.0-rc.6",
    "@angular/router": "3.0.0-rc.2",
    "ng2-bootstrap": "^1.1.1",
    "reflect-metadata": "^0.1.8",
    "core-js": "^2.4.0",
    "es6-module-loader": "^0.17.8",
    "rxjs": "5.0.0-beta.11",
    "systemjs": "0.19.27",
    "zone.js": "0.6.17",
    "jquery": "3.0.0",
}
```

And this Login Template :

```
<form #loginForm="ngForm" (ng-submit)="authenticate(loginForm.value)">
</form>
```

And this Login Component :

```
import { Component } from '@angular/core';
import {Http, Headers}  from '@angular/http';
@Component({
    moduleId: module.id,
```

```
    authenticate(data) {
      ...
    }
  }
```

I have this Error :

```
zone.js?1474211973422:484 Unhandled Promise rejection: Template parse errors:
There is no directive with "exportAs" set to "ngForm" ("
            <form [ERROR ->]#loginForm="ngForm"
(ngsubmit)="authenticate(loginForm.value)">
```

[ⓐ angular] [angular2-forms]

edited Sep 18 '16 at 15:25   asked Sep 18 '16 at 15:23

                                                               Nassim MOUALEK
                                                               1,905   2   15   34

13 Answers

```
    import { FormsModule }   from '@angular/forms';

374 @NgModule({
      imports: [
              BrowserModule,

              FormsModule      //<----------make sure you have added this.
        ],
      ....
    })
```

edited Oct 2 '17 at 7:30   answered Sep 18 '16 at 15:25

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25   It *must* be bound to <form> element – pop Feb 23 '17 at 9:17

4   @pop Thanks, was adding it to `div` and it caused this error. – Arg0n Mar 15 '17 at 8:19

1   Thanks, I keep forgetting this goes in the `imports` array, and not the `providers` array – TetraDev Sep 21 '17 at 19:21

6   my problem solved with add ReactiveFormsModule in my module. – Mohammad Mirzaeyan Mar 15 '18 at 21:16

You have to import `FormsModule` into not only the root AppModule, **but also into every subModule** that uses any angular forms directives.

41

```
// SubModule A

import { CommonModule } from '@angular/common';
import { FormsModule }   from '@angular/forms';

@NgModule({
  imports: [
    CommonModule,
    FormsModule      //<----------make sure you have added this.
  ],
  ....
})
```

answered Aug 9 '17 at 21:35

TetraDev
8,064   2   34   43

---

1   You can add to export array, then you'll not need to add it to multiple submodules imports – Samih A Jan 2 '18 at 13:02

@SamihA Please explain with example, the export array goes in AppModule or Submodule A? – TetraDev Jan 2 '18 at 17:22

Also don't forget to import ReactiveFormsModule – Snedden27 Mar 12 '18 at 21:10

+1 .. Spent hours to diagnose the issue but was not importing it in submodules. Importing in sub modules works fine – Shahbaz Ahmed Apr 20 '18 at 2:28

32

I know this is a Old post, but i would like to share my solution. I have added "**ReactiveFormsModule**" in *imports*[] array to resolve this error

Error: There is no directive with "exportAs" set to "ngForm" ("

Fix:

module.ts

import {FormsModule, **ReactiveFormsModule**} from '@angular/forms'

```
imports: [
    BrowserModule,
    FormsModule ,
    ReactiveFormsModule
],
```

answered Jan 31 '18 at 19:27

Shakeer Hussain
762   2   12   27

This solution worked for me. Thanks – Neel Jul 31 '18 at 13:06

This is the right answer, not the marked one. – Tenzolinho Sep 28 '18 at 8:53

12

```
import { FormsModule }   from '@angular/forms';

@NgModule({
  imports: [FormsModule],
  ...
})
```

edited Nov 8 '16 at 15:14   answered Sep 18 '16 at 15:24

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13   Did you ever figure this out? Having the same error and I have FormsModule imported as well. – Josh Nov 3 '16 at 14:40

(Just in case someone else is blind like me) `form` **FTW!** Make sure to use `<form>` tag

6

wont work:

```
<div (ngSubmit)="search()" #f="ngForm" class="input-group">
    <span class="input-group-btn">
      <button class="btn btn-secondary" type="submit">Go!</button>
    </span>
    <input type="text" ngModel class="form-control" name="search"
placeholder="Search..." aria-label="Search...">
</div>
```

works like charm:

```
  <form (ngSubmit)="search()" #f="ngForm" class="input-group">
          <span class="input-group-btn">
            <button class="btn btn-secondary" type="submit">Go!</button>
          </span>
          <input type="text" ngModel class="form-control" name="search"
placeholder="Search..." aria-label="Search...">
</form>
```

answered Sep 27 '17 at 8:21

seven
168 1 9

---

check whether you import FormsModule. There's no ngControl in the new forms angular 2 release version. you have to change your template to as an example

5

```
        Name is required
    </div>
  </div>
</div>
```

edited Jan 26 '18 at 21:56   answered Oct 25 '16 at 20:03

Massimiliano Kraus   **Md Ayub Ali Sarker**

2,482   4   16   33   **4,200**   2   14   15

you sved me bro thanks — TyForHelpDude Nov 22 '16 at 13:49

I faced this issue, but none of the answers here worked for me. I googled and found that `FormsModule not shared with Feature Modules`

2

So If your form is in a featured module, then you have to import and add the `FromsModule` there.

Please ref: https://github.com/angular/angular/issues/11365

answered Apr 25 '17 at 12:24

Prasanth Bendra

21.2k   6   43   64

Two Things you have to care..

2

1. If you using the sub module, you have to import the FormModule in that sub module.

```
**imports:[CommonModule,HttpModule,FormsModule]**
```

2. you have to exports the FormModule in the module

```
**exports:[FormsModule],**
```

if you are using only the app.module.ts then

no need to export.. only import required

answered Jan 30 '18 at 11:07

shajahan
21 2

1   If you use FormsModule within your own module you need the following in your xxxx.modules.ts. Import Forms from Angular: `import { FormsModule }`
    `from '@angular/forms';` Add it to the imports array NgModule: `@NgModule({ imports: [ FormsModule ],` — Koen van der Linden Feb 1 '18 at 12:35

In addition to import the form module in login component ts file you need to import NgForm also.

0

```
import { NgForm } from '@angular/forms';
```

This resolved my issue

answered Mar 21 '18 at 8:08

Jo Paul
434 1 7 12

I got this error: Uncaught Error: Unexpected directive 'NgForm' imported by the module — Steffi Keran Rani J yesterday

You must import the FormsModule and then place it in the section of imports.

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```
import { FormsModule } from '@angular/forms';
```

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Simple if you have not import module then import and declare import { FormsModule } from '@angular/forms';

and if you did then you just need to remove **formControlName='whatever'** from input fields.

answered May 20 at 9:54

Hasnain Ali Sohrani

118   1   5

▲

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You should terminate app with ctrl+c and re run it with ng serve, if you did not include FormsModule into you app.module file imports array, and then added it later, angular does not know it, it does not re-scan modules, you should restart app so angular could see that new module is included, after what it will included all features of template drive approach

answered Jun 6 at 10:45

Artur O

3   3

▲

-2

▼

I had the same issue and solved it by updating all dependencies (package.json) with the following command `npm update -D && npm update -S`

As @Günter Zöchbauer pointed out, make sure to include the FormsModule first.

answered Sep 24 '17 at 14:35

Fzum

485   3   10

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