

Creating and using multiple modules

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2:19 PM

In this section we will discuss, how we can create multiple modules and use them independently.

In large scale application we need to work in modules, which will be easy to handle.

1. Create a new module as view
ng generate module view
2. Now create a component inside new view module
ng generate component view/view-component
3. Now refer selector of this component in
app.component.html
`<app-view-component></app-view-component>`
4. Import view module in app.module.ts and export
ViewComponent in view.module.ts

```
import { BrowserModule } from '@angular/platform-browser';
import { NgModule } from '@angular/core';
import { AppRoutingModule } from './app-routing.module';
import { AppComponent } from './app.component';
import { ViewModule } from
'./view/view.module';
@NgModule({
  declarations: [
    AppComponent
  ],
  imports: [
    BrowserModule,
    AppRoutingModule,
    ViewModule
```

```
],  
providers: [],  
bootstrap: [AppComponent]  
})  
export class AppModule { }
```

```
import { NgModule } from '@angular/core';  
import { CommonModule } from '@angular/common';  
import { ViewComponentComponent } from './view-component/view-  
component.component';  
@NgModule({  
  declarations: [ViewComponentComponent],  
  imports: [  
    CommonModule  
  ],  
  exports: [ViewComponentComponent]  
})  
export class ViewModule { }
```