

# Instructions for installing AngularJS

In this chapter, I will show you how to install the AngularJS library to be used in web application development. We will introduce about the structure of the ink and its contents.

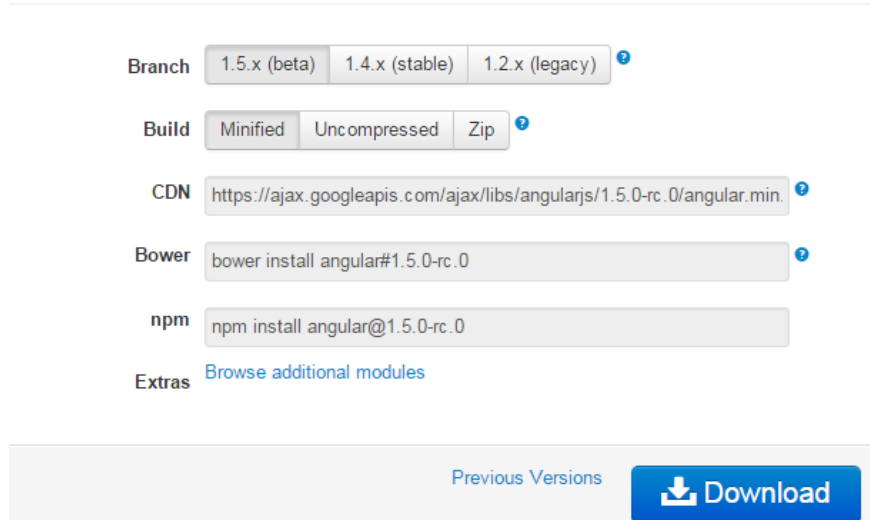
This article will show you how to install the AngularJS library for use in web application development. We will introduce about the structure of the ink and its contents.

When you visit <https://angularjs.org/>, you will see there are 2 options to download AngularJS as GitHub and download directly to your computer.



1. **View on GitHub** - Click this button to access GitHub, where you will have the latest AngularJS version.
2. **Download** - Or click this button and the following screen will appear:

## Download AngularJS



This screen has a lot of options, but for simplicity, you should only choose CDN.

After downloading CDN to your computer, you copy and paste it at any drive. I paste it at drive D with the path **D: angular.min.js** . Why pay attention to this, you follow the first example of the next AngularJS will be clear.

Now that you've installed AngularJS, it's really simple, isn't it?

### **The first example of AngularJS**

Now, I started writing a simple example using the AngularJS library. First, I created the *viduAngularJS.html* page as below:

```
Chao mung ban den voi {{xinchao.tieude}} taiQTM.com!
```

Open an editor, notepad, copy the above code and save it with any name (viduAngularJS.html for example), but you must remember that its extension is .html. Next, I present the components in the AngularJS example above.

### **Cover the AngularJS library**

To declare JavaScript in your code, you can declare the following:

This is the first way. This way has included the AngularJS library online (available online, because it is Google's free open library). If you do not want to use this method, you follow the following method.

Here, I cover the AngularJS library according to the path I just downloaded. Generally both ways are the same. You can try again. (Remember to have a .js tail.)

### **Point to AngularJS application**

The next part is the HTML section containing the AngularJS application. This is added by the **ng-app** attribute at the **root** element of HTML in the AngularJS application. You can either add to the **html** element or in the **body** element as follows:

```
ng-app = "ungdungdautien" >
```

### **View components in AngularJS**

View is the following component:

```
ng-controller = "ViduController" >
```

Chao mung ban den voi {{xinchao.tieude}} tai QTM.com!

ng-controller informs AngularJS which controller is used in the view. xinchao.ti

## **Controller component in AngularJS**

Controller is the following part:

The above code registers a controller function with the name **ViduController** in AngularJS module with the name **ungdungdautien**. We will learn more about the **Modules** and **Controller Components** in the corresponding chapters. The controller function is registered with Angul

The *\$ scope* parameter passed to the *controller* function is a **model**. The *controller* function adds a JavaScript object, **xinchao**, and adds the **tieude** field to that object.

## **Execute AngularJS application first**

After you save the code under the name *viduAngularJS.html* and open it under any web browser. You will see the results section as follows:

## **Chao mung ban den voi AngularJS**

When the above page is loaded in that browser, the following will happen:

The HTML document will be loaded into the browser, estimated by the browser, Ang

Next AngularJS browses HTML elements to test AngularJS applications and views. W

Next, AngularJS implements controller functions, and returns the result to the v

## According to Tutorialspoint

Previous lesson: Create a table in AngularJS

Next article: MVC structure in AngularJS

You finished reading the article "**Instructions for installing AngularJS**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks.

---