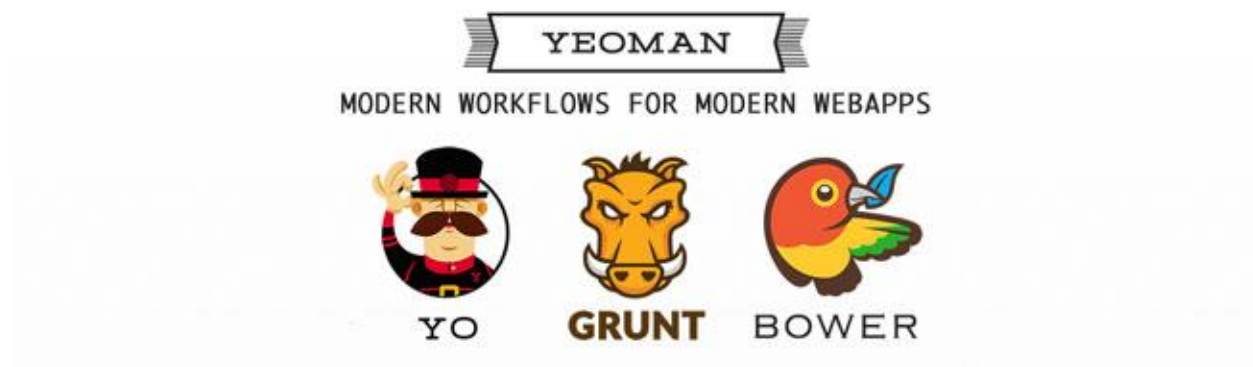


Using Yeoman to Create a Web Application



Step 1: Installing NodeJS

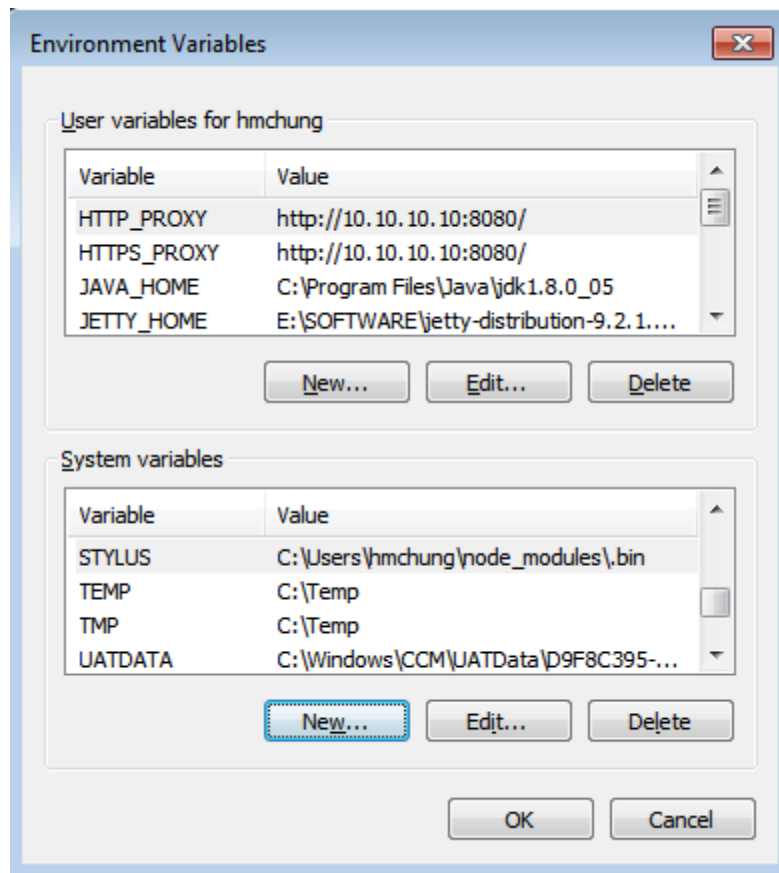
- Visit <http://nodejs.org> and click the “install” button to download a Windows MSI installer.

Step 2: Installing Git

- Download Git from <http://git-scm.com/downloads>
- Run the Git exe and keep the defaults.
- When asked about “Adjusting your PATH environment” choose “Run Git from the Windows Command Prompt”
- On the next screen, “Choosing the SSH executable“, choose “Use OpenSSH”
- On the next screen, “Configuring the line ending conversions“, choose “Checkout Windows-style, commit Unix-style line endings”
- Clicking next will start the install process, just let it run.
- When the installer completes, just click the “Finish” button.
- Next, let’s config git to use http:// instead of git:// using command line:

```
$ git config --global url."https://".insteadOf git://
```

Step 3: Setup HTTP_PROXY & HTTPS_PROXY environment variable for your proxy (only use in TMA)



Variable: HTTP_PROXY
Value: http://10.10.10.10:8080/

Variable: HTTPS_PROXY
Value: http://10.10.10.10:8080/

Step 4: Installing Yeoman, Grunt & Bower

As long as you have installed the last Node version, you'll have the last version of NPM and installing all three tools requires (yo, grunt, bower) just one command line command:

```
$ npm install -g yo
```

If you run into installation issues please visit the [Getting Started Wiki site](#).

Step 5: Installing Generators

Next, let's install a Yeoman generator-angular

```
$ npm install -g generator-angular
```

Step 6. Creating the Project

Let's create the directory where our project will be stored. So, execute the following command:

```
$ mkdir my-new-project && cd $_
```

Run yo angular, optionally passing an app name:

```
$ yo angular [app-name]
```

Step 7: Running the Project

To start the local web server run the following command:

```
$ grunt server
```

The last command starts a web server, opening a browser to: <http://localhost:9000>

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