

# Scouting App Training

Team 294

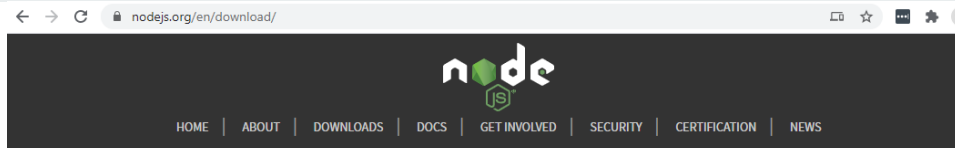
Introduction to Angular and Web Service Programming

Angular Setup

# Install Node.js

<https://nodejs.org/en/download/>

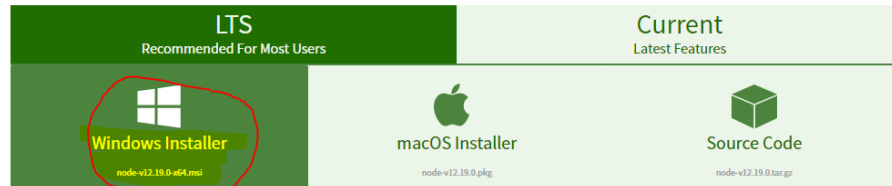
Latest LTS Version: **12**



## Downloads

Latest LTS Version: **12.19.0** (includes npm 6.14.8)

Download the Node.js source code or a pre-built installer for your platform, and start developing today.



Windows Installer (.msi)

Windows Binary (.zip)

macOS Installer (.pkg)

macOS Binary (.tar.gz)

Linux Binaries (x64)

Linux Binaries (ARM)

Source Code

|                      |        |
|----------------------|--------|
| 32-bit               | 64-bit |
| 32-bit               | 64-bit |
| 64-bit               |        |
| 64-bit               |        |
| 64-bit               |        |
| ARMv7                | ARMv8  |
| node-v12.19.0.tar.gz |        |

# Install Angular CLI

Make sure you have the latest version of OrcaTrain repo from GitHub

Open a command line window

cd to the OrcaTrain\angular directory

npm install

npm install -g @angular/cli

ng version

Angular CLI: 10.2.0

Node: 12.19.0

OS: win32 x64

# Run the Angular App

ng serve -open

http://localhost:4200/

← → ↻ ⓘ localhost:4200 📄 ☆ ⋮

## Login

|          |                          |
|----------|--------------------------|
| Username | <input type="text"/>     |
| Password | <input type="password"/> |

Login

```
C:\Users\Paul\Documents\GitHub\OrcaTrain\angular>ng serve --open
Compiling @angular/core : es2015 as esm2015
Compiling @angular/common : es2015 as esm2015
Compiling @angular/platform-browser : es2015 as esm2015
Compiling @angular/router : es2015 as esm2015
Compiling @angular/platform-browser-dynamic : es2015 as esm2015

chunk {main} main.js, main.js.map <main> 17.8 kB [initial] [rendered]
chunk {polyfills} polyfills.js, polyfills.js.map <polyfills> 141 kB [initial] [rendered]
chunk {runtime} runtime.js, runtime.js.map <runtime> 6.15 kB [entry] [rendered]
chunk {styles} styles.js, styles.js.map <styles> 12.5 kB [initial] [rendered]
chunk {vendor} vendor.js, vendor.js.map <vendor> 2.62 MB [initial] [rendered]
Date: 2020-10-25T14:01:05.319Z - Hash: 0559977c72929b5949e3 - Time: 7715ms
** Angular Live Development Server is listening on localhost:4200, open your browser on http://localhost:4200/ **
: Compiled successfully.

Date: 2020-10-25T14:01:06.905Z - Hash: 0559977c72929b5949e3
5 unchanged chunks

Time: 647ms
: Compiled successfully.
```