

## Angular installation

### Prerequisites:

1. Node.js (<https://nodejs.org/>)
2. Npm
3. IDE WebStorm/VS Code
4. Network other than AT&T (IW-Guest, IW-Internal)

### Checks:

node -v  
npm -v

1. Install the Angular CLI  
npm install -g @angular/cli

```
ILTLVMAC108:~ iz1155$ sudo npm install -g @angular/cli
Password:
(( [REDACTED] )) : loadDep:ssri: sill resolveWithNewModule unique-slug@2.0.
```



2. Navigate to relevant folder (cd Projects/PWD)
3. ng new cat-finder

```

ILTLVMAC108:~ iz1155$ cd Projects/PWD/
ILTLVMAC108:PWD iz1155$ ng new cat-finder
? Would you like to add Angular routing? Yes
? Which stylesheet format would you like to use?
  CSS
> SCSS [ https://sass-lang.com/documentation/syntax#scss ]
  Sass [ https://sass-lang.com/documentation/syntax#the-indented-syntax ]
  Less [ http://lesscss.org ]
  Stylus [ http://stylus-lang.com ]

```



4. cd cat-finder
5. ng serve --open

```

ILTLVMAC108:PWD iz1155$ cd cat-finder
ILTLVMAC108:cat-finder iz1155$ ng serve --open

10% building 3/3 modules 0 active [wds]: Project is running at http://localhost:4200/webpack-dev-server/
i [wds]: webpack output is served from /
i [wds]: 404s will fallback to //index.html

chunk {main} main.js, main.js.map (main) 11.5 kB [initial] [rendered]
chunk {polyfills} polyfills.js, polyfills.js.map (polyfills) 251 kB [initial] [rendered]
chunk {runtime} runtime.js, runtime.js.map (runtime) 6.09 kB [entry] [rendered]
chunk {styles} styles.js, styles.js.map (styles) 16.6 kB [initial] [rendered]
chunk {vendor} vendor.js, vendor.js.map (vendor) 4.07 MB [initial] [rendered]
Date: 2019-07-22T06:15:20.076Z - Hash: 67bc2cd165e98035096d - Time: 4743ms
** Angular Live Development Server is listening on localhost:4200, open your browser on http://localhost:4200/ **
i [wdm]: Compiled successfully.

```

# Welcome to cat-finder!



**Here are some links to help you start:**

- [Tour of Heroes](#)
- [CLI Documentation](#)
- [Angular blog](#)

6. Open the IDE
7. Open your folder
8. Walk through the structure