

# ANGULAR CLI



## CLI - Getting Started

- Installing Angular CLI
- Update Angular CLI

```
npm install -g @angular/cli  
ng update @angular/cli @angular/core
```

## CLI Commands - Core

- Initialize new angular project
- Run / Launch the Project
- Run Specific Build Target
- Compile app to "/dist" folder
- Set Config in angular.json
- Adds support for external library
- Generates Schematic
- Update Project & Dependency
- Runs linting tools on app code
- Runs unit tests in a project
- Runs E2E tests using Protractor
- Opens official documentation
- Help Documentation

```
ng new <project-name>  
ng serve -o --port <port-number>  
ng run <target> [options]  
ng build <project> [options]  
ng config <jsonPath> <value>  
ng add <collection> [options]  
ng generate <schematic> [options]  
ng update [options]  
ng lint <project> [options]  
ng test <project> [options]  
ng e2e <project> [options]  
ng doc <keyword> [options]  
ng help
```