

# React.js (리액트)

## Quick start

- Install node.js (npm)
- Install create-react-app

```
$ npm install -g create-react-app
```

- create app

```
$ create-react-app <project name>
```

- change directory into project

```
$ cd <project name>
```

- run project

```
$ npm start
```

- connect via web browser <http://localhost:3000/>
- start with app.js file, and so on.

## Preparings

### Install Node.js on Ubuntu

- Install Node.js on Ubuntu

```
# to install node.js we need CURL
$ sudo apt install -y curl

# install node.js using apt package manager
$ sudo apt update & sudo apt upgrade -y
$ sudo apt install nodejs
$ nodejs -v
$ sudo apt install npm
$ npm -v

# using PPA
$ curl -sL https://deb.nodesource.com/setup_18.x -o nodesource_setup.sh
# version 18.x
$ sudo bash nodesource_setup.sh
$ sudo apt-get install nodejs
$ sudo apt-get install build-essential
```

- nvm

```
$ curl -o-
https://raw.githubusercontent.com/nvm-sh/nvm/v0.39.3/install.sh | bash
$ source ~/.bashrc
$ nvm list-remote
$ nvm install <version>
$ nvm list
$ nvm use <version>
```

- npm update

```
$ npm install -g npm@latest
$ npm -v
```

[Install Node.js on Ubuntu](#) · 2023/01/03 09:54 · alex

## Getting Started

### Hello, World

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="utf-8" />

    <title>Hello React!</title>

    <script
src="https://unpkg.com/react@16/umd/react.development.js"></script>
    <script
src="https://unpkg.com/react-dom@16/umd/react-dom.development.js"></script>
    <script
src="https://unpkg.com/babel-standalone@6.26.0/babel.js"></script>
  </head>

  <body>
    <div id="root"></div>

    <script type="text/babel">
      class App extends React.Component {
        render() {
          return <h1>Hello world!</h1>
        }
      }
    </script>
  </body>
</html>
```

```
ReactDOM.render(<App />, document.getElementById('root'))
</script>
</body>
</html>
```

## References

- 시작하기
- [React 시작하기 - Web 개발 학습하기 | MDN](#)
- [React Tutorial: An Overview and Walkthrough](#)
- [React Developer Tools @chrome 웹 스토어](#)
- [리액트 고유한 Key 값 생성하기 \(uuid\)](#)

From:

<http://www.theta5912.net/> - **reth**

Permanent link:

<http://www.theta5912.net/doku.php?id=public:computer:react.js&rev=1673314288>

Last update: **2023/01/10 10:31**

