

React and Express API Setup



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1 Install Node.js and npm

For Installing Node.js and express Api, download it from the official website.

1. Download and install Node.js from the official website: <https://nodejs.org/>
2. Follow the installation instructions for your operating system.

2 Setting Up React

```
npx create-react-app myApp
```

LISTING 1: Create a new React app

```
cd myApp
```

LISTING 2: Navigate to the React app directory

3 Setting Up Express API

```
npm install express-generator  
npx express-generator myApi
```

LISTING 3: Create an Express API

4 Start the Applications

```
cd myApp  
npm start  
cd myApp/myApi  
npm start
```

LISTING 4: Start React and Express applications

Now, this project is running on

<http://localhost:3000>, Frontend

<http://localhost:4000>, Backend.