

# bit-getting-started



Components Settings



To start tracking components from a project

Export components from your own project

Start with an example project

npm install bit-bin --global

## Choose your project's environment

Add a testing framework

React • None

Note: You can check out the Quick-Start and Bit with React guides.

#### 1. Initialize Bit on a project

Open a terminal application and follow these steps to initialize Bit for your project. Make sure to authenticate Bit and NPM.

```
$ cd project_directory
$ bit init
$ bit login
```

#### 2. Track components

Use glob pattern to track components with their test files and validate that Bit can isolate all components. Note - the command below fits the directory structure to the right. Find more usage examples.

```
$ bit add src/components/*
$ bit status
```

If any component has dependency graph issues, click here to learn how to resolve them.

#### 3. Configure build step

Configure build step for React.

```
$ bit import bit.envs/compilers/react --compiler
```

### 4. Tag and export

Set a version to all tracked components, and export to this Scope.

```
$ bit tag --all 1.0.0
$ bit export michaelseelisch.bit-getting-started
```

```
package.json
  README.md

─node_modules

—publc
      App.css
      App.js
      App.spec.js
      index.css
      index.js
      logo.svg
      registerServiceWorker.ts
      -components
       ---button
           Button.js
           index.js
           README.md
        —login
           Login.js
           index.js
           README.md
         -logo
           Logo.js
            index.js
           README.md
```