

## Installation#

The best way to consume React-Bootstrap is via the npm package which you can install with `npm` (or `yarn` if you prefer).

If you plan on customizing the Bootstrap Sass files, or don't want to use a CDN for the stylesheet, it may be helpful to install [vanilla Bootstrap](#) as well.

```
npm install react-bootstrap bootstrap@5.0.2
```

## Importing Components#

You should import individual components like: `react-bootstrap/Button` rather than the entire library. Doing so pulls in only the specific components that you use, which can significantly reduce the amount of code you end up sending to the client.

```
import Button from 'react-bootstrap/Button';

// or less ideally
import { Button } from 'react-bootstrap';
```

## Browser globals#

We provide `react-bootstrap.js` and `react-bootstrap.min.js` bundles with all components exported on the `window.ReactBootstrap` object. These bundles are available on [unpkg](#), as well as in the npm package.

```
<script src="https://unpkg.com/react/umd/react.production.min.js"
crossorigin></script>

<script
  src="https://unpkg.com/react-dom/umd/react-dom.production.min.js"
  crossorigin></script>

<script
  src="https://unpkg.com/react-bootstrap@next/dist/react-bootstrap.min.js"
  crossorigin></script>

<script>var Alert = ReactBootstrap.Alert;</script>
```

## Examples#

React-Bootstrap has started a repo with a few basic CodeSandbox examples. [Click here](#) to check them out.

## Stylesheets#

Because React-Bootstrap doesn't depend on a very precise version of Bootstrap, we don't ship with any included CSS. However, some stylesheet **is required** to use these components.

## CSS#

```
{/* The following line can be included in your src/index.js or App.js file*/}
```

```
import 'bootstrap/dist/css/bootstrap.min.css';
```

How and which Bootstrap styles you include is up to you, but the simplest way is to include the latest styles from the CDN. A little more information about the benefits of using a CDN can be found [here](#).

```
<link
  rel="stylesheet"

href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
  integrity="sha384-
EVSTQN3/azprG1Anm3QDgppJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
  crossorigin="anonymous"
/>
```

## Sass#

In case you are using **Sass** the simplest way is to include the Bootstrap's source Sass files in your main Sass file and then require it on your `src/index.js` or `App.js` file. This applies to a typical `create-react-app` application in other use cases you might have to setup the bundler of your choice to compile Sass/SCSS stylesheets to CSS.

```
/* The following line can be included in a src/App.scss */
```

```
@import "~bootstrap/scss/bootstrap";

/* The following line can be included in your src/index.js or App.js file
*/

import './App.scss';
```