

Running & Testing in the Component Library Sandbox

Initial Component Library Setup

- Pull down and open the Atlantis-Components-Library repo
- Get authenticated to Font Awesome globally by inputting these commands into your command line:
 - `npm config set "@fortawesome:registry" https://npm.fontawesome.com/`
 - `npm config set "//npm.fontawesome.com/:_authToken" XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXXXXXX`
 - Replace the placeholder with the real auth token, which you can find in the Shared Development Last Pass account under Font Awesome, or by asking someone with access to it.

Making Component Changes and Testing

- The actual component definitions are in the `efc-atlantis-components` directory. You can make changes there, and then see them reflected in the sandbox by using Rollup. To do that, navigate to the `efc-atlantis-components` directory in your command line and run:
 - `npm install` or `npm i` (On first time running)
 - `npm run build`
 - Behind the scenes, this is a script running `rollup -c` and it is packaging everything up for the sandbox to reference
- If you rerun the sandbox after packaging your changes, you should see them reflected there
- *Please note that we have seen regular inconsistencies after compiling so you may need to rebuild and/or restart the sandbox a few times to see your changes. This is a factor in our decision to move to the Nautilus UI project, along with a long wait time for builds and refreshing the sandbox.

Running the Sandbox

- Make sure your packages are up to date and then run the app via Vite. To do that, navigate in your command line to the `revver-comp-sandbox` directory and input these commands:
 - `npm install` or `npm i` (On first time running)
 - `npm run dev`

- After a few seconds the app should be running, with a localhost port you can visit: <http://localhost:5173/>

Related Docs

- Bootstrap: [Bootstrap · The most popular HTML, CSS, and JS library in the world. \(getbootstrap.com\)](#)
- Vanilla Extract: [vanilla-extract — Zero-runtime Stylesheets-in-TypeScript.](#)
- Reactstrap: [Home/Installation - Page · Reactstrap](#)
- React-Virtuoso (used in the VirtualizedFullTable): [Getting Started with React Virtuoso | React Virtuoso](#)

Revision #7

Created 27 June 2023 17:24:10 by Josh Reese

Updated 1 May 2024 21:16:58 by Rachel Hicken