end-to-end testing

End-to-end tests (short e2e) are split into two parts:

- 1. The rendered UI (short: fixture)
- 2. Instrumentation of that UI

Rendered UI

The composition of all tests happens in ./index.js . The rendered UI is located inside a separate file in ./fixtures and written as a React component. If you're adding a new test prefer a new component instead of editing existing files since that might unknowingly alter existing tests.

Instrumentation

We're using playwright to replay user actions. Each test tests only a single fixture. A fixture can be loaded with
await renderFixture(fixturePath) e.g. renderFixture('TrapFocus/OpenTrapFocus') .

Commands

For development yarn test:e2e:dev and yarn test:e2e:run --watch in separate terminals is recommended.

command	description
yarn test:e2e	Full run
yarn test:e2e:dev	Prepares the fixtures to be able to test in watchmode
yarn test:e2e:run	Runs the tests (requires yarn test:e2e:dev Or yarn test:e2e:build+yarn test:e2e:server)
yarn test:e2e:build	Builds the webpack bundle for viewing the fixtures
yarn test:e2e:server	Serves the fixture bundle.