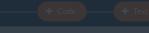


Matchers

Matchers help make sure that a value is what we expect it to be.

A project generated by Create React App has access to all the matchers included in Jest, as well as matchers defined in the @testing-library/jest-dom package.

Name	Link
Jest	https://jestjs.io/docs/mock-function-api
@testing-library/jest-dom	https://github.com/testing-library/jest-dom



```
+ Code + Text
```

```
1 function toContainRole(container, role, quantity = 1) {
    const elements = within(container).queryAllByRole(role);
    if (elements.length === quantity) {
6
        pass: true
8
9
10
11
      pass: false,
      message: () => `Expected to find ${quantity} ${role} elements. Found ${elements.length} instead.`
12
13
14 }
15
16 expect.extend({ toContainRole });
```

.....



```
1 test('the form displays two buttons', () => {
2    render(<FormData />);
3
4    const form = screen.getByRole('form');
5
6    expect(form).toContainRole('link', 10);
7 });
```

.....

+ Code

+ Text