

A motorcycle stunt rider in a red and white suit is performing a wheelie over a flaming obstacle. The rider is in mid-air, with the motorcycle's front wheel high and the back wheel just clearing the obstacle. The obstacle is a large, rectangular structure made of hay or straw, which is engulfed in bright orange and yellow flames. In the background, a large crowd of spectators is gathered behind a metal fence, watching the performance. The scene is set outdoors at dusk or dawn, with a dark sky and some trees visible in the distance. The overall atmosphere is one of excitement and danger.

# CASCADEUR

# CSS

# AUTOMATED TESTS



**NO MORE SYNTAX ERROR**

**TEST FUNCTIONS**

**MASTER UPDATE IMPACT**

**TEST VISUAL RENDERING**

**DETECT VISUAL CHANGES**

**NO MORE SYNTAX ERROR**

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Sass



```
npm install jest
```



```
jest.config.js
```

```
module.exports = {  
  moduleFileExtensions: ['js'],  
  testRegex: '\\.|/spec\\.js$'  
}
```



```
scripts: {  
  test: `jest -c path/jest.config.js`  
}
```





**expect** (expression) . **toBe** (expected)



```
Test Suites: 1 failed, 1 passed, 2 total
Tests:      1 passed, 1 total
Snapshots:  0 total
Time:       1.42s
Ran all test suites.

Done in 14.39s.
```

*Sass*

```
npm install node-sass
```



```
const sass = require("node-sass")

const result = sass.renderSync({
  data: "SCSS CODE..."
});

result.css.toString(); // generated CSS
```

**function(SCSS) => CSS**

**&**

**expect(str).toBe(str)**



```
const result = sass.renderSync({  
  data: `@import `functions.scss`  
    .test { background: getPrimary() }  
  `});
```

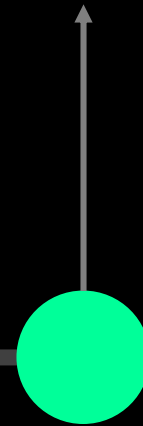
```
expect(result.css.toString())  
  .toBe(`.test {background: #fa3}`)
```

**TESTED FUNCTIONS**

**MASTER UPDATE IMPACT**

# SNAPSHOT TESTING

EDIT CODE

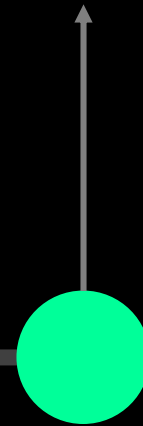




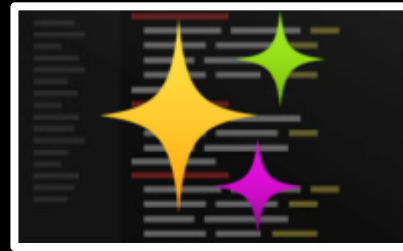
# SNAPSHOT TESTING



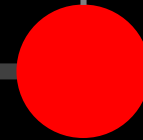
EDIT CODE



# SNAPSHOT TESTING



EDIT CODE



```
> test-my-css@0.0.1 test:snapshot C:\Users\fabie\repo\test-my-css
> jest -c __tests__/snapshot/jest.config.js
```

```
PASS __tests__/snapshot/functions.spec.js
```

```
FAIL __tests__/snapshot/cards.spec.js
```

```
• Cards snapshot is OK
```

```
expect(received).toMatchSnapshot()
```

```
Snapshot name: `Cards snapshot is OK 1`
```

```
- Snapshot
```

```
+ Received
```

```
@@ -1,8 +1,8 @@
```

```
.card {
  margin-left: 1rem;
-  border: 8px solid black;
+  border: 8px solid #333;
  width: 40%; }
```

```
at Object.toMatchSnapshot (cards.spec.js:12:33)
```

```
> 1 snapshot failed.
```

#### Snapshot Summary

```
> 1 snapshot failed from 1 test suite. Inspect your code changes or run `npm run test:snapshot -- -u` to update them.
```

```
Test Suites: 1 failed, 1 passed, 2 total
```

```
Tests: 1 failed, 1 passed, 2 total
```

```
Snapshots: 1 failed, 1 passed, 2 total
```

```
Time: 2.905s
```

```
Ran all test suites.
```

**--update**

To replace snapshots with  
new version



```
expect (exp) .toMatchSnapshot ()
```

**NO MORE SYNTAX ERROR**

**TESTED FUNCTIONS**

**MASTER UPDATE IMPACT**

**TEST VISUAL RENDERING**

**DETECT VISUAL CHANGES**

@\_faz

**THANKS!**

github.com/  
**dahfazz/test-my-css**