

1. Cypress Interview Questions

2. cypress folder structure and use
3. cypress installation Steps
4. cypress advantages and disadvantages
5. what is npm and npx
6. how to verify title of the page?
7. how to check element is visible or not?
8. how can we run only one method?
9. Which languages cypress support?
10. Use of fixture folder, how to access this?
11. How to upload file in cypress?
12. How to skip test case in cypress?
13. Can we write custom commands in cypress?
14. Hooks in cypress?
15. How we can find element if there is no class and ID.?
16. How we can find and validate logo of web application?
17. What is default waiting time of cypress?
18. How we can override the default waiting time of cypress?
19. If we write `cy.log ()` outside the describe block what will happen?
20. Which is most suitable language for cypress JavaScript or typescript?
21. Expect assertion belong from which library?
22. How we can use traversing methods in cypress?
23. What is role of integration folder in cypress?
24. Name some browsers that Cypress supports.
25. What are the testing frameworks that come with Cypress?
26. How will you manage reusability in the Cypress framework?
27. What selectors does Cypress support?
28. How to see the default configuration in this tool?
29. How do you maintain the test data in Cypress?
30. Is it possible to use XPath in Cypress?
31. How can you create custom commands in Cypress?
32. What are Cypress's limitations?
33. How will you launch the Cypress window and run tests?
34. Is XPath support available in cypress?
35. Suppose we wasn't screenshot of pass test cases how we can configure.
36. how you will run the test cases (explained: 1. command line, 2. testrunner)
37. can u customise the new cypress framework
38. How we can use x-path in cypress
39. How we can find element if there is no class and ID..?
40. What selectors does Cypress support?
41. How to see the default configuration in this tool? 8. How will you press keyboard keys in Cypress?
42. How will you run single spec file in the command line?
43. How will you perform API testing in Cypress? (Methods)
44. How can you create custom commands in Cypress?
45. How will you define preserve cookies? Why are they important?
46. How can you get the value from the Cypress Configuration file?
47. How can we set baseurl ? And how override it.
48. Difference between Selenium and cypress
49. What is `cy.viewport()`
50. Screenshot in cypress
51. What are the different parameters of URL?

- 52. Difference between Put and patch
- 53. What is default waiting time of cypress?
- 54. If we write cy.log() outside the describe block what will happen?
- 55. Expect assertion belong from which library?
- 56. what is npm and npx
- 57. suppose we wan't screenshot of pass test cases how we can configure.
- 58. Cy.wrap use
- 59. How we can override the default waiting time of cypress?
- 60. How can you read values from the configuration file?
We can read the values of cypress.config file through Cypress.config();
For instance, if we have managed to define the env in the config.json file, such as:

61. {"env": stage}

The same can be accessed in the script, such as:

```
let timeout = Cypress.config('env')
```

- 62. cy.intercept use
- 63. How to handle Alerts in Cypress
- 64. Package.json use
- 65. Advantages and Disadvantages of Cypress
- 66. How To Slowdown Execution in Cypress
- 67. Dashboards on Cypress
- 68. Implicit and Explicit Assertion in Cypress

```
cy.get('#locator').shadow().find('.nb-btn').click()
```
- 69. How will you press keyboard keys in Cypress?
- 70. The keyboard keys can be pressed through this command:

```
cy.get('#locator').type('{shift}{alt}');
```

71. How Handle Flaky Test in Cypress

Retries in Cypress

runMode allows you to define the number of test retries when running cypress run
openMode allows you to define the number of test retries when running cypress open

```
{
```

```
  "retries": {
```

```
// Configure retry attempts for `cypress run`
```

```
// Default is 0
```

```
    "runMode": 2,
```

```
// Configure retry attempts for `cypress open`
```

```
// Default is 0
```

```
    "openMode": 0
```

```
  }
```

```
}
```

72. Cross-Origin in Cypress

As of Cypress [v12.0.0](#), Cypress has the capability to visit multiple origins in a single test via the [cy.origin\(\)](#) command!

```
    a. it('navigates', () => {  
cy.visit('https://www.cypress.io')  
cy.visit('https://stackoverflow.com')  
cy.origin('https://stackoverflow.com', () => {  
  cy.get('selector') // yup all good  
})  
})
```

73. Can you define an environment variable in Cypress?

The environment variables are referred to such variables whose value is set at a level of the operating system. It is set outside the content of a framework or a program. To use an environment variable, we have to define it in cypress.json.

```
{  
  "env": {  
    a. key: value  
  }  
}
```

74. Once we have defined, we can access them in the script just the way mentioned below: