

Cypress on Drupal Cheat Sheet

Trade-offs by Cypress.io

Version: Beta 1
See performantlabs.com/articles/cypress-drupal-cheat-sheet for the most recent version

Resource Type	Resource	Description
Cypress specific	Cypress Open Source Test Runner Recipes by cypress.io	Offers dashboard and parallelization. Recipes for all sorts of tasks.
	Cypress Community Discord Channel by cypress.io Let's Test Discord Channel	
	Cypress.tips by Gleb Bahmutov Video channel (over 500 videos)	Most comprehensive Cypress instruction site with videos blogs, presentations and courses that covers techniques and plugins. Hundreds of resources. Start here first.
	Cypress tips by Filip Hric	Filip also focuses on Cypress and has dozens of videos.
Parallel Test Runners	Sorry Cypress open source cypress dashboard	Self-hosted, alternative dashboard for unlimited parallelization, recording and debugging of cypress tests
	cypress-workflows by Gleb Bahmutov cypress-split plugin by Gleb Bahmutov	Split Cypress specs across parallel CI machines in GitHub Actions or your own machines.
	orchestrator by Islam Taha	Executes Cypress tests across <i>n</i> parallel docker container
Cheat Sheets	Testing with Cypress blog by Alex Sanzhanov	Cypress blog, excellent selector cheat sheets.
Courses	Cypress Fundamentals by Cypress.io	Introductory course
	<u>Testing the Swag Store</u> by Gleb Bahmutov <u>Cypress Plugins</u> by Gleb Bahmutov	High-value, comprehensive courses by a Cypress expert.
Drupal/Cypress	Cypress module at Drupal.org	Not being maintained as of April 2023.
	<u>Using Cypress for Drupal Automated Testing</u> by André Angelantoni	Short overview of the benefits of shift-left testing and using Cypress for testing Drupal.
	<u>Test-driven development with Drupal & cypress.io</u> by Philipp Melab	Introduction to test-driven and behavior-driven development with Drupal and Cypress.
	Test Your Drupal Site The Easy Way: Use Cypress by Alex Finnarn	Good explanation of why Behat is not suited for regressi testing and Cypress is.
	<u>Cypress at DrupalCamp Colorado 2022</u> video by Jordon Graham/ Aten Design	Excellent overview of integrating Cypress and Drupal.
	<u>Visual Regression Testing with cypress.io + cypress-visual-regression plugin</u> by Gururaj Hm	Thorough walkthrough of setting up Visual regression testing and Drupal.
	Make the Robots Do It! Practical Continuous Integration and Automated Testing by DeArmond and Miller	From BADCamp. Includes accessibility testing.
	Cypress Twig Component Testing GitHub project by Chris Chapman	Test Twig components.
Visual Testing	How to perform Visual Regression Testing using Cypress by Ganesh Hegde	Use Cypress to create and compare screenshots.
Docker	Cypress Docker Images	Maintained by Cypress.io.
	Cypress container + DDEV Integration	Current to Cypress 12.
	Wait until Your Dockerized Database Is Ready before Continuing by Nick Janetakis	Wait for the container db to be ready before starting test
Cypress Queries	Cypress v12 Querying Commands Introduction by Gleb Bahmutov	Cypress 12 introduced retrying an entire chain of commands; useful with dynamically loaded tests.
Browser Extensions	selectorshub.com Tutorial	Tool for making better selectors.
Useful Plugins	Dozens of plugins hosted at cypress.io	
	cypress-iframe, cypress-file-upload, cypress-drag-drop	
	<u>Using Gherkin with your Cypress Tests</u> by Dennis Whalen <u>cypress-cucumber-preprocessor</u> by Jonas Amundsen	Integrating Gherkin/Cucumber and Cypress.
	Cypress-code-coverage by Gleb Bahmutov Full Code Coverage For Free by Gleb Bahmutov	Set up code coverage reports
Typescript	<u>Learn Cypress with TypeScript</u> playlist	Add type safety, better IDE integration and object- orientation with Cypress.
Watch these	iframe support, cypress-if,	Under development or currently blocked.
Vs. Other Tools	The Debate Between Cypress and Playwright by Gleb Bahmutov Cypress vs Playwright on Reddit	