

Playwright Command Reference

Purpose	Command Syntax	Example
Run all tests	<code>npx playwright test</code>	<code>npx playwright test</code>
Run a specific test file	<code>npx playwright test <filename></code>	<code>npx playwright test tests/login.spec.ts</code>
Run using test name pattern	<code>npx playwright test -g "<name>"</code>	<code>npx playwright test -g "should login successfully"</code>
Run using line number	<code>npx playwright test <filename>:<line></code>	<code>npx playwright test tests/login.spec.ts:15</code>
Run in a specific directory	<code>npx playwright test <dir>/</code>	<code>npx playwright test tests/api/</code>
Run with a specific tag	<code>npx playwright test --grep "@tag"</code>	<code>npx playwright test --grep "@smoke"</code>
Exclude tests with a tag	<code>npx playwright test --grep-invert "@tag"</code>	<code>npx playwright test --grep-invert "@wip"</code>
Run tests in parallel (default)	<code>npx playwright test</code>	<code>npx playwright test</code>
Run tests sequentially	<code>npx playwright test --workers=1</code>	<code>npx playwright test --workers=1</code>
Run a specific test by name	<code>npx playwright test -g <test name></code>	<code>npx playwright test -g "Search box should be visible"</code>
Use a specific config file	<code>npx playwright test --config=<file></code>	<code>npx playwright test --config=playwright.dev.config</code>
Use a specific project from config	<code>npx playwright test --project=<project></code>	<code>npx playwright test --project=chromium</code>
Use a specific reporter	<code>npx playwright test --reporter=<reporter></code>	<code>npx playwright test --reporter=html</code>
Run tests in headed mode	<code>npx playwright test --headed</code>	<code>npx playwright test --headed</code>
Run tests in debug mode	<code>npx playwright test --debug</code>	<code>npx playwright test --debug</code>
Use environment variables	<code>ENV_VAR=value npx playwright test</code>	<code>BASE_URL=https://dev.site.com npx playwright test</code>