

Here are **100 Playwright interview questions**, grouped from basics to advanced, suitable for junior → senior roles.

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## Basics (1–20)

1. What is Playwright?
2. Who developed Playwright?
3. Which browsers does Playwright support?
4. What languages does Playwright support?
5. How is Playwright different from Selenium?
6. How is Playwright different from Cypress?
7. What is page in Playwright?
8. What is browser in Playwright?
9. What is browserContext?
10. Why are browser contexts important?
11. How do you install Playwright?
12. What is Playwright Test?
13. What is headless mode?
14. How do you launch a browser in Playwright?
15. What is auto-waiting in Playwright?
16. What are locators?
17. What is the default timeout in Playwright?
18. How do you navigate to a URL?
19. How do you close a browser?
20. What is Playwright Codegen?

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## Locators & Actions (21–40)

21. What locator strategies are available in Playwright?

22. Difference between page.locator() and page.\$()?
  23. What is a strict mode locator?
  24. How do you locate elements by text?
  25. How do you locate elements by role?
  26. What is getByRole()?
  27. What is getTestId()?
  28. How do you click an element?
  29. How do you fill an input field?
  30. How do you clear an input field?
  31. How do you handle dropdowns?
  32. How do you handle checkboxes?
  33. How do you handle radio buttons?
  34. How do you hover over an element?
  35. How do you perform double-click?
  36. How do you handle keyboard actions?
  37. How do you upload a file?
  38. How do you handle drag and drop?
  39. How do you get text from an element?
  40. How do you verify element visibility?
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## **Waits, Assertions & Handling (41–60)**

41. What is auto-waiting and why is it useful?
42. Difference between waitForSelector and auto-wait?
43. How do you use assertions in Playwright?
44. What assertion library does Playwright use?
45. How do you assert page title?
46. How do you assert URL?

47. How do you handle alerts and dialogs?
  48. How do you handle iframes?
  49. How do you handle multiple tabs or windows?
  50. How do you handle popups?
  51. How do you handle authentication?
  52. How do you handle cookies?
  53. How do you mock API responses?
  54. How do you intercept network requests?
  55. How do you wait for API response?
  56. How do you handle timeouts?
  57. How do you retry failed actions?
  58. How do you take screenshots?
  59. How do you record videos?
  60. How do you capture traces?
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## **Test Runner & Configuration (61–80)**

61. What is playwright.config.ts?
62. What are projects in Playwright config?
63. How do you run tests in parallel?
64. How does Playwright handle parallelism?
65. How do you run tests in different browsers?
66. How do you set test retries?
67. How do you group tests?
68. Difference between test and test.describe()?
69. What are hooks in Playwright?
70. Difference between beforeEach and beforeAll?
71. How do you skip a test?

72. How do you mark a test as slow?
  73. How do you tag tests?
  74. How do you run tests by tag?
  75. How do you generate HTML reports?
  76. How do you customize reporters?
  77. How do you run tests in CI?
  78. How do you set environment variables?
  79. How do you share state between tests?
  80. What is global setup and teardown?
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### **Advanced & Real-World (81–100)**

81. How does Playwright handle flaky tests?
82. What is test isolation?
83. How do you handle dynamic elements?
84. How do you test shadow DOM?
85. How do you test mobile devices?
86. How do you emulate geolocation?
87. How do you test permissions (camera, mic)?
88. How do you handle HTTPS errors?
89. How do you test file downloads?
90. How do you debug Playwright tests?
91. What is Playwright Trace Viewer?
92. How do you improve Playwright test performance?
93. How do you structure a Playwright framework?
94. Page Object Model in Playwright – explain
95. How do you handle test data?
96. How do you integrate Playwright with GitHub Actions?

97. How do you run Playwright tests in Docker?
98. How do you compare screenshots (visual testing)?
99. What are common Playwright best practices?
100. Why would you choose Playwright for automation?

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