

# Playwright tooling

Mit den richtigen Werkzeugen geht es besser

# CLI

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Versucht mal folgendes:



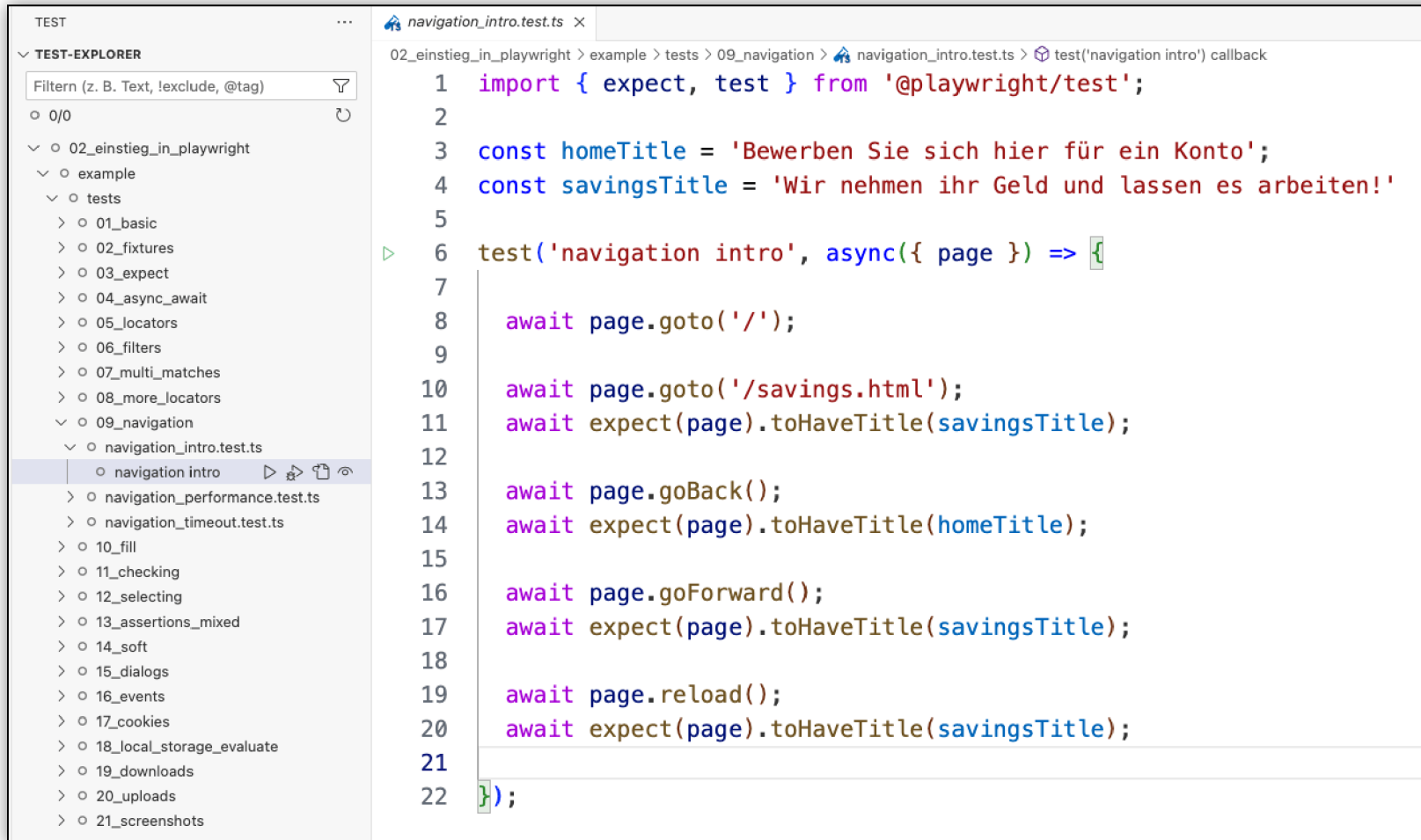
```
1 npx playwright help
```



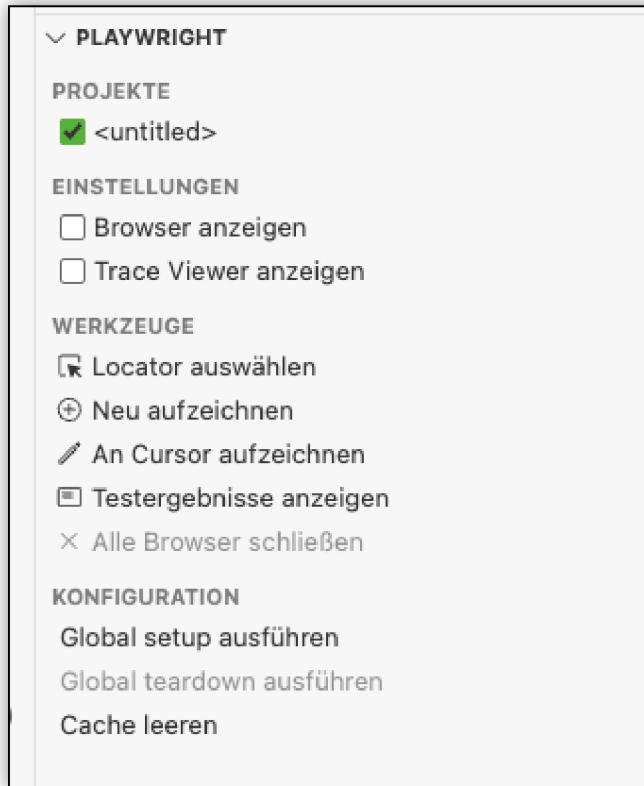
```
1 npx playwright help test
```

Wichtig für lokale Projekte & CI/CD

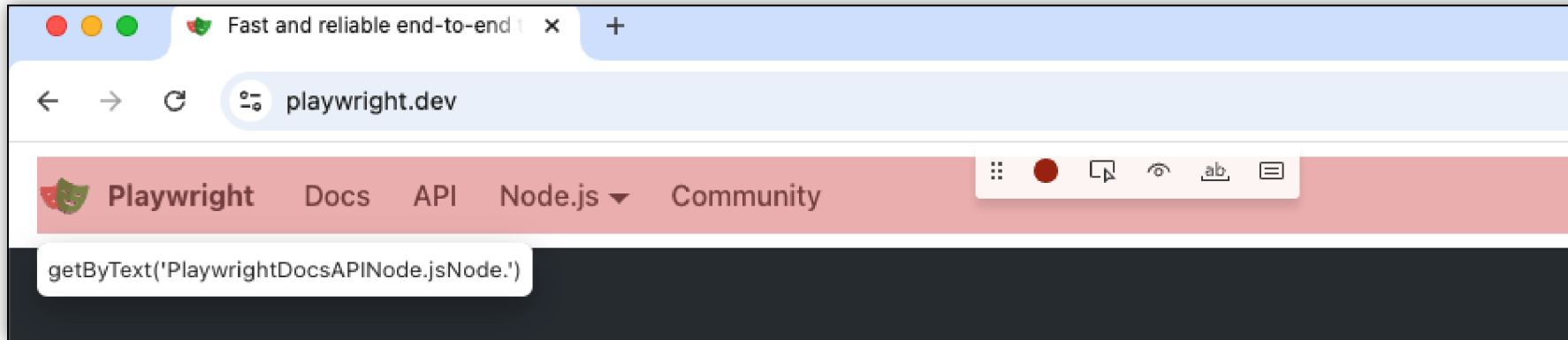
# VSCode Extension



# VSCode Extension



# VSCode Extension - Codegen



# Trace Viewer

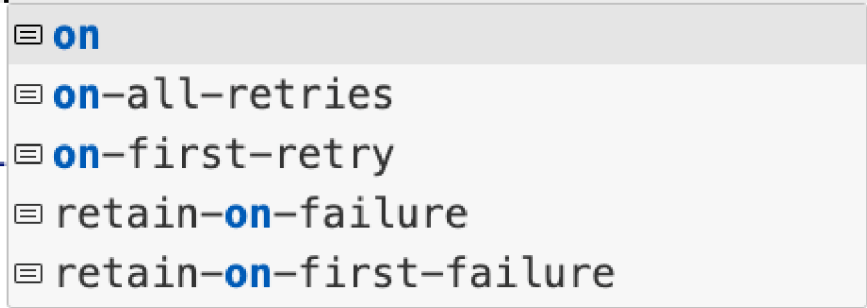
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Traces:

- Actions
- Screenshots
- Logs
- Console messages
- HTTP traffic
- Other metadata

# Trace Viewer

```
6
7 use: {
8
9 trace: 'on'
10 baseUrl: '
11 headless:
12 launchOpti
13 },
14
15
```



- on
- on-all-retries
- on-first-retry
- retain-on-failure
- retain-on-first-failure

on-first-retry ist die empfohlene Wahl.

# Trace Viewer

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Der Trace Viewer bietet uns viele Optionen, aber lasst es uns erleben:



```
1 cd 02_einstieg_in_playwright/example/tests/09_navigation
2 npx playwright test navigation_intro.test.ts --trace on
```



# UI Mode

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Der Trace Viewer bietet uns viele Optionen, aber lasst es uns erleben:



```
1 cd 02_einstieg_in_playwright/example/tests/09_navigation
2 npx playwright test --ui
```

# Azure + Playwright



<https://azure.microsoft.com/de-de/products/playwright-testing>

# Abschluss

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# Ende

Das war alles für dieses Kapitel

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