Take the test from signup to signed in.

A signup form can succeed while its verification email never arrives or its code fails. MailSlurp gives automated tests real email addresses and phone numbers, receives the actual messages, and exposes their contents so the test can finish the customer journey.



Product illustration. Record and show your own test results.

Who this helps

QA engineers, software developers and testing educators using Playwright, Cypress, Selenium or another test framework.

How MailSlurp works

The test creates an inbox and gives its email address to the app. MailSlurp waits for the expected message. The test extracts the delivered code or link, completes the browser flow and asserts the final signed-in state. SMS follows the same receive-and-verify pattern with an assigned phone number.

What to create

Show a Playwright test creating a fresh inbox, signing up to the MailSlurp playground, receiving its verification code and signing in. Add an SMS example only after Kipling confirms a suitable demo number and allowance.

Get your free demo account

Email kipling@mailslurp.dev with your channel and topic. For an agreed project, Kipling confirms the features, finite allowance, expiry and renewal behavior before free access is set up. Follow the reply before recording; phone rentals are agreed separately.

Request your free demo account

Run your demonstration

Ask Kipling for a free demo account with the required API access and message allowance. Install Node.js and use the Playwright example in the ZIP or linked docs. Keep MAILSLURP_API_KEY in the test environment, outside your recording and application frontend. Use the public playground or your own test app, not customer accounts.

1. Open the complete example

The ZIP contains email-verification.spec.ts and playwright.config.ts from the linked MailSlurp Playwright guide. In a new folder install @playwright/test and mailslurp-client as development dependencies, then run npx playwright install chromium. Put the test under tests/.

2. Set the key privately and create a fresh inbox

Set MAILSLURP_API_KEY in your environment without showing its value. The test reads it in Node.js and creates an inbox with a ten-minute expiry. Explain that the email address goes into the app while the inbox ID is used by MailSlurp API calls.

3. Trigger signup in the browser

Run npx playwright test tests/email-verification.spec.ts --headed --workers=1. The example opens playground.mailslurp.com, fills the generated address and submits signup. It captures a time boundary before triggering the message.

4. Wait for the right email and extract the code

The example waits for a matching confirmation subject in this inbox, with a timeout, unread filter and time boundary. It checks the recipient and extracts the six-digit code. Explain why a fixed sleep or an old email is insufficient.

5. Complete verification and assert the outcome

Show the browser entering the received code, signing in and checking the final greeting. The success is the completed application journey, not merely an email in the inbox. Keep screenshots focused on this safe demo account.

6. Extend to password reset or SMS

For your own app, change the URL, selectors, subject, extraction and final assertion. A reset test should use the delivered reset link and verify the new login. For SMS, use a number arranged by Kipling, wait for a new matching text, extract its OTP and assert acceptance. Reserve the number for the whole attempt.

If the result is not ready

No message? Check the destination, test environment's actual sending action, matching subject and timeout. Use the time boundary to exclude earlier messages. Do not make the test pass by reading any available code. The example deletes its own inbox afterward and also sets an expiry for interrupted runs.

The supplied email example does not provision an SMS number. Phone numbers normally require a plan and rental; ask Kipling to arrange demo access before adding one. Number availability and third-party SMS acceptance vary. Keep API keys, real credentials and customer messages out of videos.

Make a useful walkthrough

Use these scenes for a written walkthrough or a 90-second video. A video is optional. Speak in your own voice and describe only the result you actually get. Give readers or viewers enough detail to follow the setup.

Time	Show on screen	Suggested narration
0-12s	Playground signup form	A successful signup request is only part of the test. I want to prove the customer can receive the code and sign in.
12-28s	Test creates an isolated inbox	MailSlurp creates a real email address for this attempt. My test enters it into the signup form.
28-48s	Matching wait and received demo message	The test waits for this attempt's verification email, checks the recipient and extracts its code.
48-72s	Browser verification and signed-in assertion	It uses the code in the app and checks that sign-in completes. That is the result the customer needs.
72-90s	Passing test and example link	You can adapt this to password resets and, with an assigned number, SMS verification. Start with the complete example linked in my description.

For a longer walkthrough

For a 5-8 minute tutorial, explain inbox isolation, run the complete example, then walk through the matching wait, extraction, final assertion and cleanup. Show how the URL and assertions change for your own app. Keep SMS as a separate chapter with its own working setup, not an implied feature of the email-only recording.

A title you can adapt

Test the real email verification journey in Playwright with MailSlurp

A description you can adapt

This Playwright example creates an inbox, signs up, waits for the real verification email and uses its code to sign in. The tutorial explains the message checks and final assertion. Find the example and MailSlurp product link in my description.

Replace the description's product link with the referral URL agreed with Kipling. Include a clear disclosure such as: "I may earn a commission if you buy through my link." Also disclose any paid sponsorship or free demo access.

Watch, prepare and share

These @MailSlurp examples show the product in use. Follow the current written guide for exact controls and code, and use the videos to plan your own explanation.

Email confirmation with Playwright
www.youtube.com/watch?v=fsN_PXh9riM

MailSlurp's tutorial shows the email-verification idea; use the current linked docs for code and controls.

Product pages and walkthroughs

Email and SMS testing product
www.mailslurp.com/product/email-integration-testing/

Complete Playwright example
www.mailslurp.com/docs/playwright/

Testing lifecycle, waits and extraction
www.mailslurp.com/docs/testing/

Phone numbers and SMS
www.mailslurp.com/docs/txt-sms/

SMS OTP walkthrough
www.mailslurp.com/guides/test-sms-otp-mfa-using-playwright/

Download the PDF, example and brand assets (ZIP)

Watch or download the supplied product demo

The companion ZIP includes this PDF, the current docs' complete email-verification test and configuration, setup instructions, logos and a demo preview. Run it with your own demo key before filming; it requires live email delivery and the playground.

Your commission

Earn 25% on every eligible payment within 12 months of their first payment from customers you refer. The attribution window is 60 days. Commissions mature after 45 days; new creator payouts are reviewed monthly from EUR50. Eligible payments include subscription and usage charges after discounts; usage-only payments qualify within the eligibility window and an annual invoice counts once. Free signups alone do not earn commission. Refunds and chargebacks are deducted. PayPal or bank transfer is available; invoicing can be arranged. Any provider, bank or FX charges are confirmed before the first payout. Joining is free, with no paid plan or minimum sales commitment. Confirm your approved link and full terms with Kipling before publishing.

Before you publish

- Show the complete browser assertion, not only the message arriving.

- Keep the API key outside the frame and any published repository.

- Identify email and SMS demonstrations separately and use only your own demo resources.

Ask Kipling for your referral link and any tracked customer coupon. Agree the destination, discount and validity before sharing. Free demo access is for your recording; customer offers are arranged separately.

Send your idea and request free demo access: kipling@mailslurp.dev

Current affiliate program

Complete affiliate terms