

Reference release review

NO-GO · reference-checkout-1.0.0

Controlled reference project; not client work. One defect was deliberately seeded.

1 of 12 executed checks failed. 1 open High defect blocks this reference release.

Run context	Captured value
Project	Reference Checkout
Run ID	REF-RUN-20261021110526439
Completed (UTC)	2026-10-21T11:05:42.552Z
Environment	Chrome/155.0.8059.85; Windows_NT 10.0.26200 x64
Viewports	desktop: 1280 × 1000 (11 cases); mobile: 390 × 844 (1 cases)

Executed	Passed	Failed	Blocked	Pass rate
12	11	1	0	91.7%

Pass rate = passed / executed. Executed = passed + failed; blocked and not-run cases are excluded. Execution progress is 12/12 (100%); neither percentage is a coverage claim.

Scope reviewed

Twelve documented cases on one local reference checkout, including validation boundaries, simulated role permissions, saved-card regression, idempotency, and mobile keyboard submission.

Release gate and retest conditions

This reference run remains NO-GO while the observed failure and open High defect remain. This is a reference-project recommendation, not a client release approval.

1. Repair saved-card token handling in the reference server.
2. Rerun REF-010, then the complete 12-case suite.
3. Review the new evidence and confirm closure before changing the release recommendation.

Reproduced defect

REF-BUG-001 · Saved test card blocks checkout with HTTP 503

Severity: High · Status: Open · Linked case: REF-010

Local reference defect ID. No Jira issue has been created or imported.

Expected result

HTTP 201 with order confirmation and exactly one order for the valid saved test card.

Observed result

HTTP 503; SAVED_CARD_TOKEN_MISSING; Saved card authorization failed. The order was not placed. Order count: 0.

Reproduction steps

1. Start the local reference app using the documented runner or server helper.
2. Use Shopper, quantity 1, address 10 Reference Lane, and postal code 10001.
3. Select Saved test card ending 4242.
4. Click Place test order. Observe HTTP 503, an error message, and zero orders.

Impact and rationale

A supported checkout method cannot complete an order. New-card checkout remains available; no financial loss or data exposure was established in this controlled test.

How the failure was introduced

The local server deliberately returns SAVED_CARD_TOKEN_MISSING for saved-card payment to demonstrate a real failed assertion and traceable evidence.

Captured assertion

A valid saved test card should authorize and create an order.

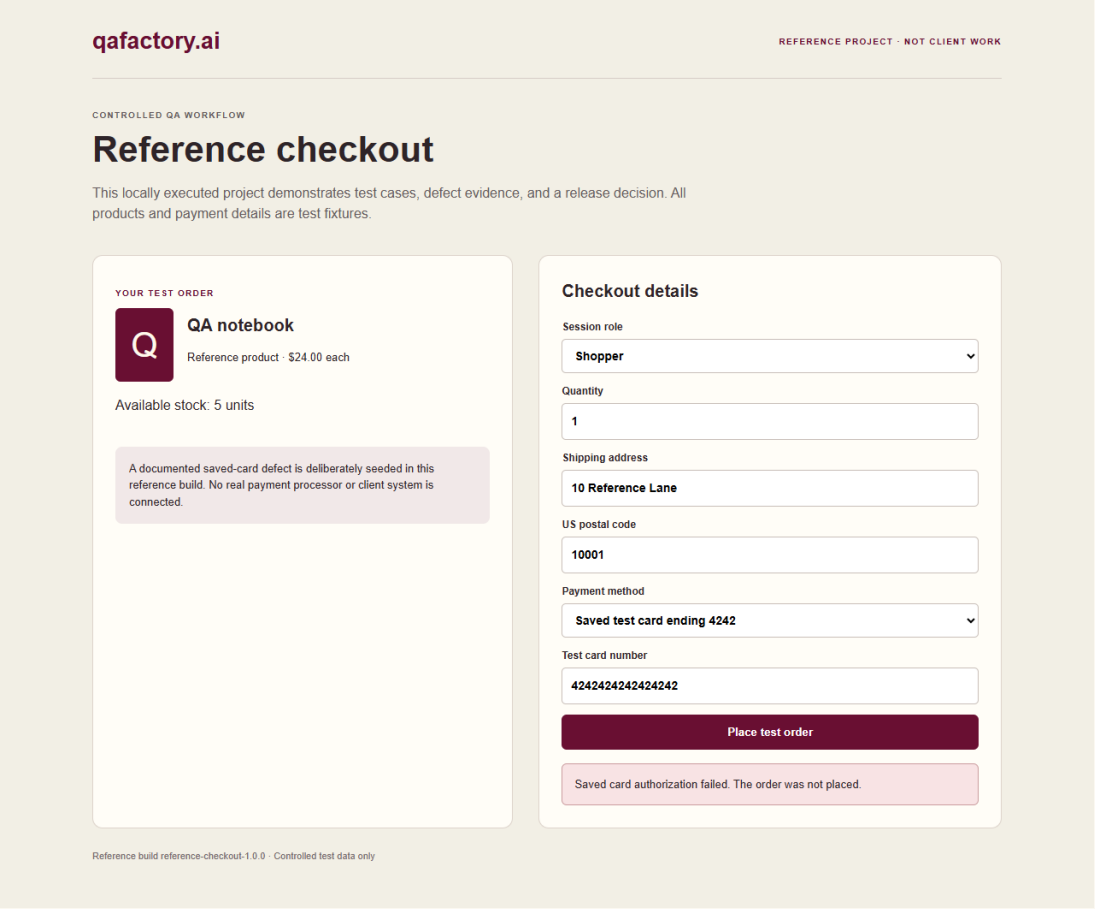
503 !== 201

Evidence: execution-results.json → REF-010; defects.json → REF-BUG-001. The companion workbook and CSV contain the detailed test steps, expected and observed results, logs, script hash, and screenshot path.

Evidence and limitations

Captured failed-case screenshot

REF-010 · actual capture from the recorded local reference execution.



Methodology and interpretation

Counts were calculated from the captured case statuses. The workbook summary uses formulas and can be traced back to each of the 12 case rows. The observed failure and deliberately seeded defect describe this run only.

- This controlled reference project is not client work or a production application.
- One defect was deliberately seeded; results demonstrate the QA workflow, not historical client performance.
- Only the captured Chrome environment and listed viewports were exercised.
- No real payment processor, production authentication, security audit, load test, or full accessibility assessment was performed.
- No before/after improvement or client outcome is claimed.

Source files: execution-results.json, defects.json, release-note.json. Run REF-RUN-20261021110526439.