

Manual Testing Alone Can't Keep Pace

Payment testing demands are growing faster than the manual resources available to meet them. Web FASTest complements your manual efforts with proven automation — so your team can test more, deliver faster, and certify with confidence.

Manual testing will always have a role to play. But relying on it alone limits coverage, slows delivery, and introduces inconsistency. Web FASTest gives your team a proven platform to extend what manual testing simply can't reach — reinforcing your efforts across the five areas that matter most.

01 Speed & Scale

Anytime, anywhere browser access, scheduled runs, and integration-ready testing that scales with your workload.

02 Productivity

Broad issuer and acquirer message coverage — functional, regression, and performance testing — from a single platform.

03 Collaboration

Centralized data, roles, and projects that your whole team can share, track, and manage end to end.

04 Results & Analytics

Automatically archived results and a searchable audit trail that make every outcome easy to compare and report.

05 Security

Administrative control, detailed audit trails, and always-current mandates keep testing consistent and controlled.

Web FASTest — A proven platform for comprehensive payment testing.

A Paragon product consultant will assess your testing challenges and show how Web FASTest can extend and strengthen your payment testing capabilities.

[Talk to an Expert →](#)

FEATURE

MANUAL TESTING

TESTING WITH WEB FASTEST

SPEED & SCALE

- 24x7x365 anytime, anywhere access via a simple web browser.
- Tests can be scheduled to run any time, including at night or on weekends.
- A published API enables programmatic interaction with the test environment.
- Web FASTest can be easily integrated with DevOps, CI/CD pipelines, etc.
- Cloud-based deployment options help improve access and reduce costs.

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PRODUCTIVITY

- Web FASTest includes both acquirer (sending) and issuer (receiving) message processing.
- Resources can access sample tests, as well as prepackaged pre-cert scripts.
- Users can see and manipulate all EMV tag data for contact and contactless transactions.
- Any working functional test can be used for regression and performance testing.
- Bit-level editing capabilities and flexible validation criteria put users in total control.

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COLLABORATION

- Configurable roles & permissions give users the access they need to do their specific job.
- A central database means that all data is easy to manage, copy, edit, and share.
- Test cards can be imported or exported into or out of Web FASTest.
- Personal sandbox environments can be configured for individual testing & development.
- Specific test projects can be set up, monitored, and tracked “online” to final completion.

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RESULTS & ANALYTICS

- Complete test results and associated artifacts are automatically archived.
- Test results history provides complete audit trail that is easily searched.
- Any historical test results can easily be compared side-by-side.
- Reports can be run against the test results database any time.
- Web FASTest makes it easy to share data, results and reports across the enterprise.

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SECURITY

- Administrators get complete control over access to test cards, scripts, results and reports.
- Roles, permissions, and access can be assigned to individuals or groups of resources.
- Web FASTest provides detailed audit trails of user activity, database changes, etc.
- No local software to maintain means users always have access to the latest mandates.
- Integrated cryptography tools and wizards help users troubleshoot EMV errors and issues.

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Legend

✓ Fully supported

△ Possible but limited/inefficient

X Not practical with manual testing

Precision in every test. Confidence in every deployment.

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