

Fime nexo POI test tool

Test payment terminals against nexo specifications

Fime nexo POI Test Tool provides a comprehensive suite of features specifically tailored to meet the testing and certification requirements of nexo-based payment acceptance solutions.

Overview

A payment acceptance solution implementing a nexo FAST application provides a 'Point-of-Interaction' (POI) during payment transactions. Nexo POI testing ensures compliance with nexo specifications and verifies interoperability and borderless payment acceptance between merchants, acquirers, terminal vendors and payment service providers.

Fime nexo POI Test Tool has been designed to streamline and simplify the nexo certification process. Besides the nexo POI test plan and required simulators, Fime nexo POI Test Tool provides a comprehensive suite of features specifically tailored to meet the certification requirements of nexo-based payment acceptance solutions.

Fime can help you at any stage of your project lifecycle.

Define

Design

Deliver

Test



Comprehensive nexo testing tool

Key benefits

- Cloud-based solution powered by Fime Test Factory enabling global 24/7 tool access regardless of physical location and time zone.
- Automated test case applicability.
- Perform tests with clear on-screen user guidance.
- Reduced cost of ownership with an annual subscription model.
- Based on MRF (Machine Readable Format) test plans, enables seamless updates and maintenance.

Key features

- Officially validated for NIS v5.0 POI testing scope.
- Collaborative multi-user sessions.
- Integrates a digital probe (Probe+) for card emulation removing the need of physical plastic cards.
- Includes all major payment brands and required domestic schemes.
- Detailed test logs and reports, highlighting any non-compliant issues.

How it works

Fime nexo POI Test Tool runs in a cloud platform and interacts with your device under test using a dedicated hardware probe enabling users to simulate both contact and contactless card transactions. The card profiles are loaded into the probe directly through the Fime platform, ensuring seamless integration with the test tool.

Additionally, **Fime nexo POI Test Tool** integrates nexo Acquirer Host and TMS (Terminal Management System) simulators to facilitate end-to-end interoperability.

The interface provides a straightforward overview of all applicable test cases, derived from the ICS inputs, and allows users to track progress in real time. Additionally, the logs generated after each session highlight any non-compliant results, ensuring full transparency and helping users address issues promptly.

What's in the box

- **Physical probe (Probe+)**
A physical probe (Probe+) that acts as a card emulator, enabling users to simulate both contact and contactless card transactions.
- **1-year subscription to Fime Nexo POI Test Tool**
Including up to 3 concurrent test sessions and technical support services.



Why Fime?

- **Trusted testing partner**
Our accredited laboratories have offered leading payment testing services for 20+ years.
9 laboratories across all regions to provide local support.
A to Z services accelerating the compliance journey.
- **Engaged in standardization**
Our experts participate in, and contribute to, major standardization initiatives.

Making innovation possible.
Making the world work.

Consulting | Test Platforms | Testing Services

Contact

To learn more about how Fime can help your business:
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