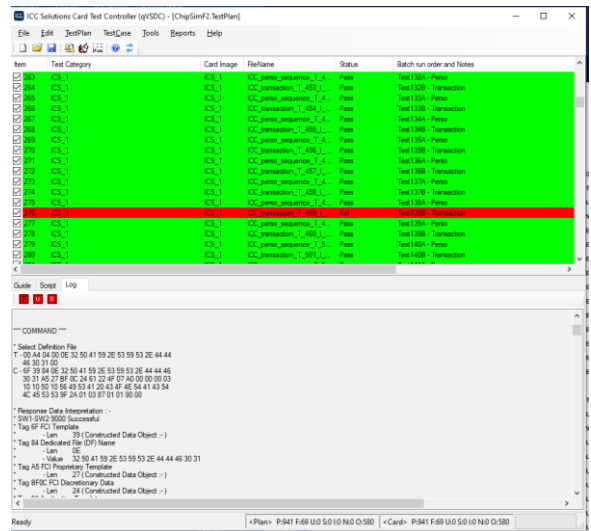


ICCSimCTC is a Card Test Controller designed to support application-level (Level 2) functional testing of EMV chip cards within a simple, flexible, and highly efficient test environment. It provides an ideal platform for validating compliance with Visa specifications through dedicated, fully certified test script packages.

ICCSimCTC test suites feature a powerful user interface and execution environment that enable streamlined and highly effective test campaigns. Built on the proven foundations of ICCSimCT—one of the first test tools to achieve payment scheme qualification—ICCSimCTC incorporates decades of industry expertise and best practices.

Delivering exceptional value, these solutions are entirely self-contained and require no additional components or third-party tools. They are easy to deploy and use, support rapid test updates, and automatically generate detailed test logs that are verified against the relevant test plan in real time throughout the testing process. This ensures accurate results, improved efficiency, and greater confidence in compliance validation.



Key Features of ICCSimCTC:

- Flexible execution options allow users to run individual test cases or complete certification test campaigns, with automated analysis providing rapid and accurate validation of results.
- Comprehensive log files are generated automatically, delivering detailed interpretations of chip card response messages. These include human-readable descriptions and the decoding of bitmap-encoded data fields, simplifying analysis and troubleshooting.
- Advanced processing capabilities perform detailed calculations for both offline and online authentication procedures throughout the payment transaction lifecycle. This enables the card to complete a full online transaction directly within the ICCSimCTC environment, facilitating thorough validation and end-to-end transaction testing.

ICCSimCTC Portfolio

- VBSS - Visa Biometric
- VCPS - Visa Contactless
- Visa MultiAccess
- VSDC - Visa Smart Debit/Credit
- VPCS - Visa Prepaid

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