

SMART CARD AND TERMINAL TESTING TOOLS





Conduct your TIP log analysis compliance testing quickly and cost effectively.

ETEC Verify for TIP is an automated verification tool of MasterCard TIP test sessions.

It enables you to compare your simulator and Smartspy logs with MasterCard TIP test cases.

With MasterCard's latest test cases and ETEC cards built into the tool, the integrity of your TIP tests is improved. A remote updating functionality also allows you to add new MasterCard test cases easily to maximise return on investment.

ETEC Verify takes the input of your terminal's TIP Report, Smartspy files, and simulator files to provide the result of the analysis in a user-friendly format as well as in a TIP Report Excel sheet.

After each test case is compared, ETEC Verify for TIP produces a log file, with a 'pass' 'fail' or 'unknown' criteria to allow you to validate whether your terminal is ready to undertake MasterCard's Acquirer TIP testing or requires further pretesting.

Complimentary Products

- Smartspy
- ETEC subset 1
- ETEC Field interoperability subset.

Technical Information

- Automated log analysis to reduces both your resource spend and manual error by reducing iteration.
- Comparative log analysis saves you time: Several manhours of TIP analysis can be done in a single session, offering huge labour economies
- ETEC Verify for TIP supports tests cases for the current MasterCard M/Chip® Functional Architecture version January 2006.
- ETEC Verify for TIP also supports the current ETEC Subset 1 release JAN2006A, ETEC Field Interoperability Subset version V18A and the ETEC Maestro UK Subset, version 5.0.A.

For information, please contact: test_tools@silicomp.com

Version 1.0

29/09/2006

Page 1 of 2 Ref. Code EV001





Product Features

- Pluggable architecture new log format parsers can be added.
- Support selection of multiple terminal IDs from one/ various log files.
- Save sessions of analysis a project analysis can be stopped half way through and state saved for future analysis.
- TIP Excel Reports can be updated with macros activated.
- Centralised or localised verdict database to help multi-user office environment and travelling analyst.

Functionality

- Integrated Environment:
 - TVR viewer.
 - TSI viewer.
 - User manual.
 - Simulator log viewer in .tre format.
 - Smartspy log viewer in .txt format.
- User friendly graphic user interface.
- Remote update allows you to add new minor product updates such as MasterCard test cases.
- Compatible with Windows XP and MS-Office.

Security

Login and password protection controlled by administrator.

ETEC Verify for TIP is used when performing the MasterCard "Terminal Integration Process" (TIP)

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Page 2 of 2 Ref. Code EV001