

## Introduction

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The AMC Tester is an automated test suite for testing the hardware-management software in Module Management Controllers (MMC) and Carrier Manager. This AMC Tester is fully conformant with PICMG Specification AMC.0 R2.0.

### Version 1.1.0.6

**Release Date:** October 24, 2008

### New in this version

1. Test coverage has been increased significantly by adding 49 new test cases.
2. The tester can get license using the *License Server* (see the AMC Tester User Guide for more details).
3. The Test Events in the “Current Test Result” window are displayed using the same hierarchical organization that is used in the “Test Explorer” window. If a test case is executed multiple times, the results of all the runs of that test case are grouped together. Each run is identified as “Run #<Run Number>.”

### Component Versions

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1. **AMC Tester** : 1.1.0.6
2. **Miniscope** : 2.0.0.3
3. **Test Executive** : 1.3.0.1

### Resolved Issues

Issue #	Summary
1585	The tester sometimes misses some FRU Hot Swap Events in the SEL.
1404	FRU Information is not restored properly.
1393	AMC Tester crashes if user keeps checking and un-checking the protocol analyzer during the execution of a test.
1369	Syntax Error of type: “Error: global name 'escriptor' is not defined”
1191	Syntax Error of type: “Error: global name 'checkUpperThresholdComparison' is not defined”
1192	Syntax Error of type: “Error: global name 'ipmiAddress' is not defined”

### Known Issues

Issue #	Summary
508	Authentication types “MD2” and “MD5” are not supported in the current version.
141	The “Abort” functionality is not implemented fully. <b>Current behavior:</b> “Abort” prevents the execution of the remaining selected tests after completion of the current test.
456	User defined batch is not saved across session. <b>Current behavior:</b> User defined batch can be created but not saved, if the current instance of the Tester is closed.
490	If the software is installed for “All Users”, it is not properly installed for users other than the current user.
988	Re-insertion of Carrier/AMC is required after completion of the state transition related test cases (e.g. test 13b, 56, 67b, 162 etc).
989	Auto-activation/deactivation by Shelf/Carrier Manager should be disabled for state transition related test cases (e.g. test 13b, 56, 67b, 162 etc).
1163	The Tester closes silently if the ‘Open file dialog’ is left open for a long time (typically one minute) after opening one or more saved test results.
1523	AMC tester sometimes crashes if the tester application is closed during the execution of a test.