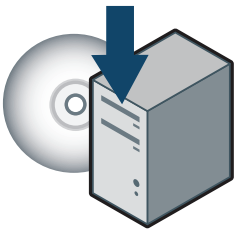
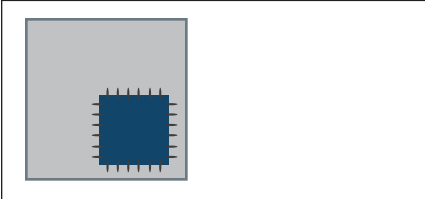


OESISOK™ Patch Management Criteria



Version 1.1

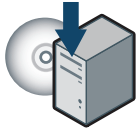
Appendix - PM Verification Test





OESISOK™ Patch Management Criteria – Version 1.1

OESISOK Patch Management designation is currently available for patch agent applications. Applications submitted for certification must meet the following criteria before designated OESISOK.



Installation Test



Rogue Application Test



OESIS® Local Detection Test

Installation Test

A submitted application is installed on all supported operating systems. In order to complete this test, it must clear the following:

- The application installer completes *without errors* on all supported operating system and language combinations reflected in application documentation.

Rogue Application Test

A submitted application is checked against lists of known rogue applications. In order to complete this test, the application must clear all of the following:

- Application or its vendor is not listed as “rogue” according to the OPSWAT internal database.
- Application installer and binaries are scanned against multiple anti-malware engines, currently:
 - Spybot Search & Destroy 1.5
 - Lavasoft Ad-Aware 2007 Free Edition
 - Symantec Antivirus
 - McAfee VirusScan
 - CA eTrust™
 - Norman Virus Control
 - ESET NOD32 Antivirus Engine
 - VirusBuster EDK
 - Microworld eScan Engine
 - Kaspersky Anti-Virus®
 - ClamAV

*None of these engines should report any application file as “suspicious”, “threat” or other nomenclature indicative of the submitted application being rogue.

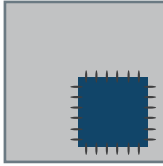
OESIS® Local Detection Test

A submitted application is checked to ensure it will be detected by the OESIS Framework.



Appendix – OESISOK™ Patch Management Verification Tests

When an application is submitted for the OESISOK Patch Management designation, the following tests will be performed for statistical data analysis:



Patch Installation Test

Patch Installation Test

A submitted patch agent application is checked against a fresh install of an operating system. The following tests will be performed:

- **System Scan:** The patch agent should scan the system and enumerate missing patches for:
 - Operating system
 - Browsers
 - Instant messengers
 - Security applications
 - Other common applications
- **Patch Installation:** The patch agent should effectively patch all applications & operating systems.

