

Symantec Enterprise Security Manager™ Security Update 17 Release Notes

Release for Symantec ESM 6.0 and 5.5
UNIX and Windows modules



Symantec ESM Security Update 17 Release Notes

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SU17 Release Notes

This document describes Security Update 17 for Symantec Enterprise Security Manager (Symantec ESM). Windows module features added in Symantec ESM 6.0 are also included. Use this release to update Symantec ESM 6.0 and 5.5 managers and agents that run Windows operating systems.

New features

New features in Security Update 17 include:

- Windows and UNIX: options for the Integrated Command Engine.
- UNIX: two password age checks for HP-UX.

Windows and UNIX operating systems

New features for Windows and UNIX operating system modules are summarized below.

Integrated Command Engine (ICE)

SU17 adds three new options:

- Report all stderr messages
- Redirect stderr to stdout
- Return code

Windows operating systems

New features for Windows operating system modules are summarized below.

Account Integrity module

SU17 adds two new security checks:

- Create global objects
- Impersonate a client for authentication

Login Parameters module

SU17 adds an option for the Inactive accounts check:

- Inactive accounts timeout

OS Patches module

SU17 adds six options:

- File dates
- File versions
- Registry keys
- Relaxed
- Strict
- Superseded

Five messages have been deprecated:

- The file found has a lower version than the file needed for the patch
- The file found is older than the file needed for the patch
- File-only patch requires Files sublist entry
- No file information available for patch
- Unable to find the patch ID in the registry

Two messages have been added:

- Cannot determine patch status
- Superseded patch not installed

UNIX operating systems

New features for UNIX operating system modules are summarized below.

OS Patches module

SU17 adds one option:

- Superseded

One message has been added:

- Superseded patch not installed

Password module for HP-UX

SU17 adds two new security checks:

- Password age warning
- Password age lockout

Operating requirements

Managers and agents running SU17 must meet the following minimum configurations.

Supported operating systems

Use this release to upgrade Symantec ESM 6.0 and 5.5 agents on the following operating systems:

Operating system	Versions
Windows Server 2003	All
Windows XP Professional (Intel)	All
Windows 2000 Professional and Server (Intel)	SP1+
Intel compatible Windows NT (Intel)	4.0 with SP5+5
AIX	4.21 through 5.1
Digital UNIX/Tru64/OSF1	4.0D through 5.1A
HP-UX	10.20 through 11.i
IRIX	6.2
Red Hat Linux	6.2 through 7.3
Solaris	2.6 through 9
Sequent	4.4.2

This Security Update may run on newer versions of the supported operating systems, but Symantec reserves the right to certify the Security Update on the new versions before officially supporting them.

Disk space requirements

SU17 installation requires the following free disk space:

Agent operating system	Disk space
Windows Server 2003	24 MB
Windows XP Professional (Intel)	24 MB
Windows 2000 Professional or Server (Intel)	26 MB
Windows NT (Intel)	23 MB
AIX	82 MB
Digital UNIX/Tru64/OSF1	66 MB
HP-UX	62 MB
IRIX	87 MB
Red Hat Linux	28 MB
Solaris	52 MB
Sequent	45 MB

The LiveUpdate installation of SU17 for all supported operating systems requires approximately 520 MB per manager.

Frequently asked questions

- Do the security checks in new Security Updates replace the security checks on the agent systems?
Yes.
- Where can I find the Security Update software?
You can download the appropriate software for your system architectures by using LiveUpdate or going to the Symantec Web site at:
<http://securityresponse.symantec.com/>
- How do I install the Security Update release?
See chapter 2 in the *Symantec ESM Security Update 17 User's Guide*.
- How can I be notified when new Security Update releases or Response policies become available?
Symantec notifies subscribers of the Symantec ESM newsletter by e-mail when new response templates become available. To subscribe, visit the Symantec Web site at <http://www.symantec.com/techsupp/bulletin/index.html>.

Preserving customized data

Symantec ESM can preserve changes to policies, templates, and messages.

During the upgrade process:

- Template file settings are retained. Template data is stored in the `/esm/template` directory.
- Policy settings such as identification of enabled security checks and related name lists are retained.
- Changes to message text in `.m` files are retained only if you also change the message's `.customized` directive to 1.
See “Editing messages” in chapter 3 of the *Symantec ESM Security Update 17 User's Guide*.
All other `.m` file changes are overwritten.