Symantec™ ESM Agent For IBM iSeries AS/400

Version 6.5

Release Notes

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(Please note – references to AS/400 may be inclusive to OS/400, i5/OS, iSeries, System i)

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Chapter 1

System requirements for installing ESM agents for iSeries AS/400

This chapter includes the following topics:

- Overview
- System requirements

Overview

Modules run by the ESM Agent provide hundreds of security checks to help you measure and report on compliance with industry standards, government regulations, and your organization's security policies.

Major Symantec ESM functions include the following:

- Managing security policies
- Assessing and reporting noncompliance with company policies
- Detecting changes to security settings and files
- Detecting security vulnerabilities

System requirements

ESM AS/400 Agent v6.5 can be used to install on the following supported operating systems:

- OS/400 – V5R3
- OS/400 – V5R4
- OS/400 – V6R1 (IBM i 6.1)

Chapter 2

What's new

This chapter includes the following topics:

- New features

New features

This release of the ESM agent is now supported on IBM OS/400 V6R1 server.

Chapter 3

Enhancements and resolved issues

This chapter includes the following topics:

- Enhancements
- Resolved issues

Enhancements

- Number of auto configure virtual device check limit increased from 9,999 to 99,999 in Sysval-Control module.

Resolved Issues

- **ESM modules reports are missing from the ESM console when policy runs complete on V5R4 server.**

  When a policy run is completed, the ESM console did not report data for all modules; some module reports were missing. This issue has been fixed and ESM now reports data for all the modules in the policy.

- **Account Integrity Module hanging during the scan on V5R4**

  Whenever a user profile contains eight or more supplemental group profiles in its SUPGRPPRF field, the source incorrectly calculates the length of the supplemental group names. This miscalculation causes the ESM scans to stop, and the server console on the AS/400 system displays a message code “RNQ0100” , and then wait for user input. This issue has been fixed and the policy run does not stop when the above situation is encountered. Up to 10 supplemental groups are now allowed by ESM for a profile. Exceeding this number causes the same error to occur.

- **The ESM policy run is hanging if the 'REXEC enabled' check if the Network Integrity module is selected.**

  - **The ESM policy run is hanging if the 'RouteD enabled' check of the Network Integrity module is selected.**

- **ESM is not reporting correctly when the check ' Privileged User Access' check of the Sysval – Security' module is selected and the policy is run on the ESM agent.**

  ESM now correctly reports when the 'Privileged User Access' check of the Sysval – Security' module is selected and the policy is run on the ESM agent. This check reports when the system value "QLMTSECOFR" does not match the value placed in the 'Privileged User Access' check. "QLMTSECOFR" specifies whether privileged users (users with "*ALLOBJ" and "*SERVICE" special authorities) need explicit authority to use specific devices. "0" means explicit device access is not needed, and "1" means explicit device access is needed.

- **Snapshot Update functionality in Network Integrity is giving errors.**

  Now Snapshot updateable messages are not giving any errors and the data is stored correctly in the snapshot database.

- **Registration of the agent is overwriting customized policies on the Manager.**

  This issue in the Register program is fixed. Now when registering the agent to the manager, it does not overwrite the customized policies on the ESM manager.

- **ESM is reporting the details about profiles that do not exist on the AS/400 server.**

- **ESM is not reporting details about profiles when the AS/400 server name does not match the server's domain name.**

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