Seqrite Endpoint Protection

SEQRITE

Release Notes

EPP 8.3.4.0   25 Feb 2025

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Copyright Information

Contents

Revision History

Doc Version	Date	Comment
1.0	25 February 2025	Seqrite Endpoint Protection 8.3.4.0 Released

Feature and Enhancements

This Service Pack (SP) is a cumulative update that incorporates previously released service packs and enhancements. It includes the following key improvements:

- Migration Changes from 8.3.x to Cloud:
- Data Loss Prevention (DLP) Watermark capability.
- The Service Pack addresses various customer-reported issues, and improve reliability and ensure a smoother user experience.

This cumulative Service Pack ensures that all previous service packs and critical improvements are included, providing users with the latest features and fixes in single installation.

System Requirements for Endpoint Protection Server

EPP Standalone Setup

Server that supports up to 1 to 2000 endpoints

- Ubuntu 22.04 (supported on server as well as desktop image)
- Available Disk Space: 150 GBs or above
- Available RAM: 8 GBs or above
- Processer: 4 Core (x86-64), 2.60GHz or above

Server that supports up to 10000 endpoints

- Ubuntu 22.04 (supported on server as well as desktop image)
- Available Disk Space: 250 GBs or above
- Available RAM: 16 GBs or above
- Processer: 8 Core (x86-64), 2.60GHz or above

Server that supports up to 10001 to 15000 endpoints

- Ubuntu 22.04 (supported on server as well as desktop image)
- Available Disk Space: 350 GBs or above
- Available RAM: 24 GBs or above
- Processer: 12 Core(x86-64), 2.60GHz or above

Server that supports up to 15001 to 20000 endpoints

- Ubuntu 22.04 (supported on server as well as desktop image)
- Available Disk Space: 450 GBs or above
- Available RAM: 32 GBs or above

- Processer: 16 Core(x86-64),2.60GHz or above

Server that supports up to 20001 to 25000 endpoints

- Ubuntu 22.04 (supported on server as well as desktop image)
- Available Disk Space: 500 GBs or above
- Available RAM: 48 GBs or above
- Processer: 24 Core(x86-64),2.60GHz or above

EPP Distributed Setup

Distributed Server Architecture with 2 Node, each server with the following configuration:

Server that supports up to 10000 to 15000 endpoints

- Ubuntu 22.04 (supported on server as well as desktop image)
- Available Disk Space: 250 GBs or above
- Available RAM: 16 GBs or above
- Processer: 8 Core (x86-64), 2.60GHz or above

Server that supports up to 15001 to 20000 endpoints

- Ubuntu 22.04 (supported on server as well as desktop image)
- Available Disk Space: 350 GBs or above
- Available RAM: 16 GBs or above
- Processer: 12 Core(x86-64), 2.60GHz or above

Server that supports up to 20001 to 25000 endpoints

- Ubuntu 22.04 (supported on server as well as desktop image)
- Available Disk Space: 350 GBs or above
- Available RAM: 24 GBs or above
- Processer: 12 Core(x86-64),2.60GHz or above

EPP Multisite Setup

Controller Server that supports up to 50 Site Server (SSR)

- Ubuntu 22.04 (supported on server as well as desktop image)
- Available Disk Space: 250 GBs or above
- Available RAM: 16 GBs or above
- Processer: 8 Core (x86-64), 2.60GHz or above
  Note: Site Server Configuration will be similar to the Standalone recommendation.

System requirements for Seqrite Endpoint Protection clients

Windows

- Microsoft Windows 2008 Server R2 Web / Standard / Enterprise / Datacenter (64-bit)
- Microsoft Windows 7 Home Basic/ Premium / Professional / Enterprise / Ultimate (32-bit/64-bit)
- Microsoft Windows SBS 2011 Standard / Essentials
- Microsoft Windows Server 2012 R2 Standard / Datacenter (64-bit)
- Microsoft Windows Server 2012 Standard / Essentials / Foundation / Storage Server / Datacenter (64-bit)
- Microsoft Windows 8.1 Professional / Enterprise (32-bit/64-bit)
- Microsoft Windows 10 Home / Pro / Enterprise / Education (32-Bit / 64 - Bit)
- Microsoft Windows 11
- Microsoft Windows Server 2016
- Microsoft Windows Server 2019 (64-bit)
- Windows 10 November 2019 Update
- Microsoft Windows Server 2022 Standard / Datacenter / Essentials

Note:

- EPP client cannot be installed on Windows 7 and Microsoft Windows Server 2008 R2 if these updates are not installed:
  - KB4474419
  - KB4490628
- Install them by clicking on the link OR
  Install Internet Explorer 11 to get the updates automatically. After installing the KB articles, you need to restart the system.
- For Windows 2016, Windows Server 2019 and Server 2022, you need to uninstall Windows Defender. Post the uninstallation, make sure that you restart the system.

Mac

- Processor: Intel core or Apple's M1, M2, M3 chip compatible
- macOS X 10.12, 10.13, 10.14, 10.15, 11, 12, 13, 14, and 15

Linux 32-bit

- GNU C Library 2.5 and later
- SAMBA version 4.16 and earlier
- Supported Distributions for Seqrite Endpoint Protection client:
  - Debian 9, 10
  - Ubuntu 14.04,16.04
  - Boss 6.0
  - Linux Mint 19.3

Linux 64-bit

- GNU C Library 2.5 and later
- SAMBA version 4.16 and earlier
- Supported Distributions for Seqrite Endpoint Protection client:
  - Fedora 30, 32
  - Linux Mint 19.3, 20
  - Ubuntu 16.04, 18.04, 20.4, 22.04
  - Debian 9, 10
  - CentOS 7.8, 8.2
  - RHEL 7.5, 7.8, 8.2 & 8.6 Enterprise, 9.0,9.1, 9.2, 9.3
  - SUSE Linux 12. SP4 / Enterprise Desktop 15
  - Rocky Linux 8.4
  - Boss 6.0, 8.0, 9.0
  - Oracle Linux 7.1, 7.9 and 8.1

General Requirements

Windows

- Processor:
    - Minimum: 1 GHz 32-bit (x86) or 64-bit (x64) processor
    - Recommended: 2 GHz 32-bit (x86) or 64-bit (x64) processor
- RAM:
    - Minimum: 1 GB
    - Recommended: 2 GB free RAM
- Hard disk space:
    - 3200 MB free space
- Web Browser:
    - Internet Explorer 7 or later
- Network protocol:
    - TLS 1.2

Mac

- Processor:
    - Intel core or Apple's M1, M2, M3 chip compatible
- RAM:
    - Minimum: 512 MB
    - Recommended: 2 GB free RAM
- Hard disk space:
    - 1200 MB free space

Linux

- Processor:
    - Intel or compatible
- RAM:
    - Minimum: 512 MB
    - Recommended: 1 GB free RAM
- Hard disk space:
    - 1200 MB free space

System requirements for Patch Management server

Operating System:

- o Microsoft Windows 10 (64-bit) and above
- o Microsoft Windows Server 2012 (64-bit) and above

Disk Space:

- o Minimum: 40 GB
- o Recommended: 1 TB

RAM:

- o 8 GBs or above

Processer:

- o 4 Core(x86-64), 2.60GHz or above

Note:

- For more than 25 clients, Seqrite recommends installing Patch Management server on the Windows Server operating system.

Usage Information

1. The Watermark feature is only compatible with Microsoft Office versions 2016, 2019, and 2022, and is not supported by WPS Office, LibreOffice, Office 365, or OpenOffice.

2. For Windows 2016, Windows 2019 Server and Windows 2022 Server, uninstall Windows Defender before installing EPP 8.3 client.

3. To install EPP 8.3 client on windows 7 and windows 2008 R2, you need to install these windows Patches for SHA2 compatibility:
   - For Windows 7: KB4474419 and KB4490628.
   - For Windows 2008 R2: KB-4474419 and KB-4490628

4. To install patches on Windows 7 32-Bit client, you must upgrade to Internet Explorer version 11.

5. If the administrator initiates tune up notification for the endpoint and if the endpoint is not logged in, then the tune up notification will fail.

6. Advanced Device Control: If an authorized and encrypted device is formatted, the device will be treated as an unauthorized device. In this case, Administrator will need to add the device again in Device Control and configure the policies accordingly.

7. To use Browser Sandbox, turn off the Secure Boot feature of the system from BIOS Configuration.

8. By default, Spam Protection is disabled. So, a red exclamation mark appears on the client Dashboard.

9. Linux

   - It is recommended to disable SELinux for RHEL-based distribution stream.

   - Remote Support tool cannot be executed with 'sudo' command. The tool can be executed with super user (su) command.

   - On selecting migration option for a group with one Linux and another Windows client machines, warning message **Linux client migration is not supported** is displayed.