Seqrite Endpoint Security 8.0

Release Notes

14 October 2022

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Trademarks

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Introducing Seqrite Endpoint Security

Seqrite Endpoint Security is an integrated solution that allows the management and regulation of multiple Endpoint Security products deployed at different geographical locations. IT administrators from any location can easily connect to view the latest security status, configure product policies, receive notifications, and rectify critical network events from one single dashboard. Seqrite Endpoint Security also facilitates policy configuration, backup and more for Seqrite products.

Features and Enhancements

- Installer:
  - Single Node Installation
    - All Seqrite Component on single machine
  - Distributed Installation <Two-Node>
    - Once Distributed is selected Server Configuration Screen related to distributed will appears where we can select Application component and DB component across TWO distributed machines
- Patch Management
    - Patch Management enables the centralized management for detecting and installing the missing patches for the applications installed in your network.
- Endpoint Threat Hunting (ETH) Scan feature added to search for files that match hashes (MD5, SHA1, SHA256) across your network. ETH Scan searches hashes in the endpoints of your network, then quarantine or delete action is taken as per your selection.

  This feature is applicable only for Windows platform.
- Roaming Support
  - Endpoints which go outside organizational network/local network can communicate with EPS server through RP server.

  This feature is applicable only for Windows platform.
- Advanced Device Control
  - Advanced Device Control allows the administrators to create policies containing various access rights.
- Firewall
  - Firewall protects your endpoint by closely monitoring the inbound and outbound network connections.
- Web Security
  - Web security helps you create security policies for an endpoint or a group. This blocks malicious and phishing web sites.
- Group Admin
  - Option to control the master group and its sub-groups.

- Reports
  - In addition to the Standard Reports, we now have
    - Scheduler configurations implemented on UI.
    - PDF, Monthly, Weekly, Top 10 Reports.
- Email Protection
  - This feature allows you to customize the protection rules for receiving emails from various sources.
- Vulnerability Scan
  - This feature helps you to set vulnerability scan for the clients so that the clients are scanned for possible vulnerabilities.
- Host Integrity details on EPS Web Console Dashboard
- Real Time Protection for Linux
- Provision for configuring Proxy Settings
- Offline Activation in case of air gap network
- Update Agent (UA) and Client Agent (CA) Fall back
  - In case UA and CA services are down due to some unexpected cases, fall back implementation will do the service recovery.
- SMTP Settings
  - This will enable user to have Email Support related to reports and other notifications.
- Migration from EPS 7.6 to EPS 8.0
  - This feature is applicable only for Windows and Linux platform.
- Health monitoring to keep you updated on your server's health by sending alerts over email.
- Server Recovery
  - As part of the server recovery, you can re-install the Server on the Same IP address and it will bring back all the Registered Client online.

For more details on the features and working, please refer the online help by clicking the following URL:
https://docs.seqrite.com/docs/seqrite-endpoint-security-ng/

System Requirements

System Requirements for deployment on CentOS

- Server that supports up to 5000 endpoints
  - CentOS: 7.5
  - Disk Space: 40 GBs or above
  - RAM: 8 GBs or above
  - Processer: 4 Core(x86-64), 2.60GHz or above

- Server that supports up to 25000 endpoints
  - CentOS: 7.5
  - Disk Space: 100 GBs or above
  - RAM: 32 GBs or above
  - Processer: 16 Core(x86-64),2.60GHz or above

System requirement for Server deployment via OVA

- Windows Environment – Windows 10 & above; Windows server 2019 & above.
- Virtual Box version 6.1.38 & above
- Disk Space: 60 GBs or above
- RAM: 16 GBs or above
- Processer: 4 Core(x86-64), 2.60GHz or above
- The VT-x must be enabled in the physical machine's BIOS.

Note: For more details, refer the OVA deployment guide on the following URL:

https://docs.seqrite.com/docs/seqrite-endpoint-security-ng/deploying-eps-server-via-ova-file/

System requirement for Patch Management Server

- Microsoft Windows 10 (64-bit) and above
- Microsoft Windows Server 2012 (64-bit) and above
- Disk Space: Minimum: 40 GB Recommended: 1 TB
- RAM: 8 GBs or above

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

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

For more details of all system requirements, refer the following URL:
https://www.seqrite.com/endpoint-security/seqrite-endpoint-security#system-requirements

Known Issues

Server Side

- Mail format for a weekly generated report and a user generated report contains same subject.
- 500 server error displayed after clicking <Test> at Policy>Miscellaneous>Da*t.
- 'epscloud' name is mentioned in default 'Output file base path' in Admin->Settings.
- Patch Management (PM)
    - One Patch Management (PM) Server can be configured under EPS server at a time.
    - Patch Install may not work on the endpoints installed on Windows 11 and Windows Server 2022.

Client Side:

- Client AV on windows 8.0 endpoint / Operating System is not supported.
- Linux Antivirus
    - It is recommended to disable SELinux for RHEL based distro stream.
    - Tray icons and notifications are not supported on systems using the Wayland display protocol.
    - For Ubuntu 20.04 LTS, user needs to give ‘allow launching’ permission for Seqrite desktop shortcut.

Technical Support

Seqrite provides extensive technical support for its users. In case you face any technical issue, you can contact our Technical Support center using the options available at the following URL:

https://www.seqrite.com/seqrite-support-center