

Segrite Endpoint Security 7.60

Service Pack 3.0

Release Notes

Document Version 1.0

16 June 2020

Copyright Information

Copyright © 2019 Quick Heal Technologies Ltd. All Rights Reserved.

No part of this publication may be reproduced, duplicated, or modified in any form or incorporated into any information retrieval system, electronic or any other media or transmitted in any form without prior permission of Quick Heal Technologies Limited, Reg. Office: Marvel Edge, Office No. 7010 C & D, 7th Floor, Viman Nagar, Pune 411014.

Marketing, distribution or use by anyone barring the people authorized by Quick Heal Technologies Ltd. is liable to legal prosecution.

Trademarks

Quick Heal and DNAScan are registered trademarks of Quick Heal Technologies Ltd. while Microsoft and Windows are registered trademarks of Microsoft Corporation. Other brands and product titles are trademarks of their respective holders.

Contents

1.	Purpose of Service Pack 3.0	. 4
2.	Application of Service Pack 3.0	. 7

Revision History

The information in this document is provided for the sole use of Quick Heal Research and Development, and Support Team. It is strictly forbidden to publish or distribute any part of this document to any other party.

Version	Date	Comment
1.0	23 Oct 2019	Seqrite Endpoint Security 7.60 Service Pack 1.0 released
1.1	10 February 2020	Seqrite Endpoint Security 7.60 Service Pack 2.0 released
1.2	16 June 2020	Seqrite Endpoint Security 7.60 Service Pack 3.0 released

Abstract

Seqrite Endpoint Security 7.60 Service Pack 3.0 Release Notes contains the following information:

- Purpose of Service Pack 3.0
- Application of Service Pack 3.0

Purpose of Service Pack 3.0

Service Pack 3.0 Bug Fix

Segrite Endpoint Security Service Pack 3.0 is released for the following bug fixes,

Service Pack 3.0 Bug fixes

- 1. EPS-16732 WSINTPT.DAT replaced to '\Seqrite' folder instead of '\Seqrite\Config' folder
- 2. Windows Firewall gets Turned ON post applying SP2 as Seqrite was unable to convey its firewall status to WSC due to mismatch Signing hash in wsutil.dll
- 3. EPS-16722 Failed to Apply SP3 at EPS 7.60 Server due to missing registry entry of UpdMngr.exe at 'Wow6432Node > App Paths' on Win 2008 and below 64-Bit OS.
- 4. Prompt after reboot stating 'Unable to find the folder QHxxx.ins and file QhDelTmp.exe' created during SP3 extraction in Windows\Temp folder on Windows XP Operating System.

Service Pack 2.0 Bug Fixes and Enhancements

Seqrite Endpoint Security Service Pack 2.0 is released for the following bug fixes and enhancements,

Service Pack 2.0 Bug fixes

- 1. EPS-15070 Client Agent 7.60 downloads v17.00 builds while redirection from EPS 7.4 to EPS 7.6 after applying SP1.
- 2. EPS-15082 Explorer.exe is getting crashed due to overlayicon.dll
- 3. EPS-15688 Notepad/MS Word application getting crashed due to overlayicon.dll
- 4. EPS-15075 Vulnerability Scan report shows false vulnerability for Windows 10 Operating Systems.
- 5. EPS-15689 File Copy/Transfer is not blocked for Anydesk application with DLP
- 6. EPS-15351 Unable to connect RDP Post installing SEPS 7.60 Client on Windows Server 2003R2
- EPS-15812 Unable to connect RDP Post installing SEPS 7.60 Client on Windows Server 2008
 R2
- 8. EPS-15820 Agent Server 7.4 service crashes randomly.
- 9. EPS-15692 Agent server service resetting (/not responding) client communication on port 5057 EPS 7.6

- 10. EPS-15706: Asset Information of Hard Disk and Memory Showing changed as 0GB in EPS Reports and Notification Emails.
- 11. EPS-16027 Incorrect Mac Address Showing in Asset Report.
- 12. EPS-13254 Asset Management notifies change for Motherboard due to space after Motherboard name.

Service Pack 2.0 Enhancements

1. Build download URL will be written in accaconf.ini for downloading the AV builds for new installation and client redirection, post applying the service pack.

Example: buildurl: http://10.10.2.10:8101/ALLBUILDS

2. Recovery actions for Agent Server and Update Manager service for first and second failure.

Service Pack 1.0 Bug Fixes and Enhancements

Service Pack 1.0 Bug fixes

- 1. EPS-11478 MySQL table consuming gigantic space on installed location of disk.
- 2. EPS-11839 Policy status for clients shows pending on EPS Server due to corruption of varconf.dat at client.
- 3. EPS-14042 Policy status for clients shows pending on EPS Server due to corruption of admnlink.dat at client.
- 4. AVCE-1436 Network data of SMB/SMB2 protocol (445/139 ports) taking long time to access due to IDS/IPS protection.
- 5. AVCE-1836 Data saving on network location takes more time post installation of QH v18.
- 6. AVCE-1688 Failed to send PDF attachment with Busy Accounting software due to Virus Protection
- 7. EPS-12072 Unable to send mail from Thunderbird post applying the SQEPS 7.4 Service Pack 2.0.

Service Pack 1.0 Enhancements

- 1. Policy Status Enhancement:
 - a. On policy change, server will maintain one more queue to check policy status.
 - b. If policy is applied at AV and status is still pending in database, we will mark it as applied.
 - c. A log file 'policy.log' will be maintained on EPS Server Event log folder.

- 2. Recovery action for Client Agent service for first and second failure.
- 3. Randomization during EPS Client start-up
 - a. On start-up, if client is not able to connect to server, it will try after random time interval between 1 to 5 minutes.
 - b. Previously client used to connect after 30 sec.
 - c. This randomization to reduce concurrent request to server from clients.
- 4. Using ICMP for checking server availability for Roaming Platform
 - a. Client will now use ICMP protocol to check if there is connectivity to server.
 - b. If that fails, it will try to connect with normal TCP port.
 - c. If that too fails, it will connect to roaming server.

Application of Service Pack 3.0

Service Pack 3.0 will be applied automatically if **Automatic installation of the Service Pack** check box is selected under **Admin Settings > Server > General** from EPS Web Console. If the above check box is not selected, manually execute acsvpack.exe from the following path:

C:\Program Files\Seqrite\Endpoint Security 7.60\Admin\Web\build\

Service Pack 3.0 Binaries

Location	File Name	File Version	MD5 Checksum
C:\Program	acsvpack.exe	7.0.0.3	91823f61408f38e1c023142ecd2c2a96
Files\Seqrite\ Endpoint Security	capatch.exe	7.0.0.3	79d6e7a92f0d21fb444dc96c1bdae11d
7.60\Admin\Web\build	capch64.exe	7.0.0.3	4832ea37676baae03b057437c1a45344
C:\Program	acassrvc.exe	7.0.0.7	d32cd4f1e9a75144a26a7e1769c0ed73
Files\Seqrite\ Endpoint Security 7.60\Admin	acascore.dll	7.0.0.7	1ec959d6f5fe617f4bd06e0b7fb89c9d
C:\Program Files\Seqrite\ Endpoint Security 7.60\Admin\web\cgi	admnsett.cgi	7.0.0.7	3d4d3a72f87be644e0e2f600c84f63ae
C:\Program Files\Seqrite\ Endpoint Security 7.60\ Updmgr	umngrsvc.exe	7.0.0.7	32-bit: 1f3093cdecc53c33cd539f08a3328940 64-bit: 930a6374d7146ee61429f3736238195b
C:\Program Files\Seqrite\	accacore.dll	7.0.0.6	32-bit: 1e3a179302c1c6a230eb17d10c5b5142 64-bit: c0dcd51393be38c7b8cb3ce0ed571da1
\Client Agent 7.60	accamisc.dll	7.0.0.6	32-bit: bf8c7811ff95e54e393b17c574d2b529 64-bit: 3a3d5f9ddca0d10b6b0481d56cdbb5a4
	accaresp.dll	7.0.0.6	32-bit: 3b38183f89ae81723f573c4aea328472 64-bit: 2df7ffa1e732c9e321e861171387d330
	accasrvc.exe	7.0.0.7	32-bit: 7c4fc155c43cc9466ff76777906fa278 64-bit: a41b075357ae7834de326851b81937f2
	aipinst.dll	7.0.0.7	32-bit: 3850552ba59f0b18ce7c8e6ca03ac24d 64-bit: ee2ce3dc8762c1a0a04a8dadcfffcd9e
	assetmgt.dll	7.0.0.7	32-bit: 8dec84eb1348619c0f9c860dcb2e2985 64-bit: 8ca837f29828ead6210d1fd3167ce079

	T		I
	avcailib.dll	11.1.0.11	32-bit: 524fadc32cb6f7ae199fe3df430b9b7a 64-bit: 4def7f9279cca5c55251ac10082dc585
	bdssvc.exe	11.1.90.29	32-bit: f14445ad81ce23fe8356bb5b304793e5
			64-bit: 29d6afc82f110bfc103e0720fbdb08a2
	coefft inf		32-bit: 804e87fcd53de20e695f27cd5ac4017d
	catflt.inf	-	64-bit: 804e87fcd53de20e695f27cd5ac4017d
	catflt2k.sys	11.1.0.59	32-bit: 7b51196f10c49079e514e44908ae2b37
			64-bit: db5ed92e29d97894c7306ee93c62da80
	catflt8.sys	11.1.0.59	32-bit: ec53015c0934fd65e35ff242a92d386e
			64-bit: 33f4c2865af7ea78c9406ea17a728e7d
	catitf.dll	11.1.0.5	32bit: e99e07a1f462b2e9e173e1801f98aacb
			64 bit: b7e782f078a94d2f8e9458e0980c6427
C:\Program	cleaters and all	8.0.0.1	32-bit: cf26bd0c05df72a6b8c6916dd23e5468
Files\Seqrite\	clrptmod.dll		64-bit: 4e3bcf03794787180dbc4f32a45660ca
\Seqrite	filehdlr.dll	8.3.0.3	32-bit: de018a85c2db216363a8632461fa4f60
	cridii.dii	5.5.0.5	64-bit: 9ff9b3076f110da8543f956071e9bf46
	opscore.dll	11.1.0.18	32-bit: 5e87909a3bee72109395bfb574bf3e6f
	opacore.un	11.1.0.10	64-bit: d9ad05a6ccd343813919aef9c4447d59
	scanopt.dll	11.1.0.10	32bit: e99e07a1f462b2e9e173e1801f98aacb
	Scariopt.an	11.1.0.10	64 bit: 5b069d7987acafce179d4266bb6b4f69
	vsitf.dll	11.1.0.2	32-bit: 27946c31b046e396e6ad4c0aa44f9f59
			64-bit: 442a2bf2d9b8c6775be4a6d55a59e4c5
	vulscan.exe	11.1.0.3	32-bit: 984b45a51532188fb360da2286334a09
			64-bit: afa26829a0e51cdaee4eb8903b5efe47
	wstif.sys	11.1.0.6	32-bit: 00332e35a65e69cccdecc9ab8ac1597a
			64-bit: 45b3bea625d22ab15e0225ed329381a
	wsutil.dll	11.1.0.8	32bit: 1f38587c7b0bbed18f77662e808ff806
			64 bit: 85d59812fcf6dfa49b9c1c5612432c3f
C:\Program Files\Seqrite\ \Seqrite\CONFIG	DefaultVarconf. dat	-	32-bit: 84ca527547a9880ea1313ef81403bed9
			64-bit: 84ca527547a9880ea1313ef81403bed9
	WSINTPT.DAT	-	32-bit: af11eae2f33e2a8d2975cfa51856dc0d
			64-bit: af11eae2f33e2a8d2975cfa51856dc0d
C:\Program	OverlayIcon.dll	7.6.1.2	
Files\Seqrite\			32-bit: 08341bd2cb2a1375d8e16038b7f864f0
\Seqrite\DCCAP			64-bit: 87b8b5377ad3af70fcab6c76ce86a9b5
	catflt2k.sys	11.1.0.59	32-bit: 7b51196f10c49079e514e44908ae2b37
C:\Windows\system32\			64-bit: db5ed92e29d97894c7306ee93c62da80
drivers	catflt8.sys	11.1.0.59	32-bit: ec53015c0934fd65e35ff242a92d386e
			64-bit: 33f4c2865af7ea78c9406ea17a728e7d
	1	L	1

	wstif.sys	11.1.0.6	32-bit: 00332e35a65e69cccdecc9ab8ac1597a
	wstii.sys		64-bit: 45b3bea625d22ab15e0225ed329381a
	catflt2k.sys	11.1.0.59	32-bit: 7b51196f10c49079e514e44908ae2b37
C:\Program	Catilizk.sys		64-bit: db5ed92e29d97894c7306ee93c62da80
Files\Seqrite\	catflt8.sys	11.1.0.59	32-bit: ec53015c0934fd65e35ff242a92d386e
\Seqrite	Catillo.sys		64-bit: 33f4c2865af7ea78c9406ea17a728e7d
	wetif eve	11.1.0.6	32-bit: 00332e35a65e69cccdecc9ab8ac1597a
	wstif.sys		64-bit: 45b3bea625d22ab15e0225ed329381a

Notes:

Service Pack 3.0:

- Global Service Pack 3.0 is cumulative of Global Service Pack 1.0 and 2.0.
- On EPS Client, Service pack will be applied only if VDB is 19-Dec-2019 [18:23:53] and Build Version is 18.00 (11.2.1.2).
- The following SP1, SP2, and SP3 binaries will be copied with. av extension.
 - opscore.dll
 - catitf.dll
 - OverlayIcon.dll
 - Catflt.sys
 - wstif.sys
- SP1.0, SP2.0, and SP3.0 binaries other than mentioned above will be copied as original and existing binaries will be renamed with. BKP1 extension. Renamed .BKP1 binaries will be deleted on system restart.
- Updated binaries will be applied post system restart.
- Post applying Service Pack 3.0, client system restart is mandatory in order to load the updated binaries.
- If Service Pack 3.0 is failed to apply on the EPS server, provide us the following Information for analysis:
 - Installed Segrite Endpoint Security build details and system information.
 - 'genpch.log' file from C:\Logs folder.
 If the Service pack is applied successfully, then 'genpch.log' file is removed from the location.
- If Service Pack 3.0 is failed to apply on the Client, provide us the following Information for analysis:
 - System information
 - 'accabldn.log' and 'accasrvc.log' files located in 'Client Agent 7.60\eventlog' folder.
 - genpch.log' file from C:\Logs folder.

If the Service Pack 3.0 is applied successfully then 'genpch.log' file is removed from the location