



Microsoft Update and PHP Update Monthly Notification

Summary: This notification contains information about Microsoft security updates released this month and approved for implementation on the Gyrus ACMI, Inc., ES-IP, ES4K, LiveStream™, nCare™, and VaultStream™ platforms. The only updates listed are those considered to be of a security or critical nature. Only the updates listed below have been validated with the EasySuite™ HD, ES4K, and ES-IP iOR systems, nCare MX/RX recorders, EasyLink™ Router, LiveStream StatusBoard Engine, and VaultStream systems and its KE Modules.

Also included is information on the latest PHP updates that are approved for the v10.x and up VaultStream systems.

Products: ES-IP and ES4K iOR systems and nCare recorders, connected to a network, VaultStream server software, and the LiveStream StatusBoard Engine.

Date: August and September 2024

Critical Security Bulletins (Obtained from Microsoft):

NOTE: Gyrus ACMI, Inc. **does not approve** MS updates **KB975560, KB975562, KB2631813, or KB2780091** and strongly suggests they be excluded from automatic update scenarios. Failure to exclude these updates will result in equipment performance issues.

Approved Updates:

June and July 2024 Updates		
Platform	KB Number	Title
VaultStream™ v10.x Updates – Windows Server 2012		
VaultStream 2012	KB890830	Windows Malicious Software Removal Tool x64 - v5.127
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.621.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.616.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.605.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.595.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.578.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.576.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.569.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.561.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.556.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.545.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.540.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.529.0)

VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.522.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.507.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.485.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.474.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.462.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.452.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.445.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.432.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.430.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.423.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.412.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.400.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.395.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.386.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.380.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.375.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.363.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.362.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.349.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.328.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.325.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.309.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.307.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.294.0)

VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.292.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.287.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.278.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.268.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.262.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.254.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.248.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.234.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.233.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.218.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.217.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.206.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.203.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.196.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.189.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.181.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.174.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.170.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.155.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.152.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.133.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.125.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.120.0)

VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.111.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.92.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.71.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.67.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.66.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.55.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.54.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.44.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.41.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.30.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.26.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.20.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.13.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.417.9.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.415.520.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.415.515.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.415.509.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.415.501.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.415.494.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.415.482.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.415.471.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.415.470.0)

VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.415.456.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.415.424.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.415.423.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.415.416.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.415.409.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.415.393.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.415.391.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.415.386.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.415.374.0)
VaultStream 2012	KB2310138	Security Intelligence Update for Microsoft Security Essentials (Version 1.415.364.0)
VaultStream™ v10.x Updates – Windows Server 2016		
VaultStream 2016	KB5041951	2024-08 Cumulative Update for .NET Framework 4.8 for Windows Server 2016 for x64
VaultStream 2016	KB5041773	2024-08 Cumulative Update for Windows Server 2016 for x64-based Systems
VaultStream 2016	KB5041576	2024-08 Servicing Stack Update for Windows Server 2016 for x64-based Systems
VaultStream 2016	KB5043124	2024-09 Servicing Stack Update for Windows Server 2016 for x64-based Systems.
VaultStream 2016	KB5043051	2024-09 Cumulative Update for Windows Server 2016 for x64-based Systems
VaultStream 2016	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus - (Version 1.417.643.0) - Current Channel (Broad).
VaultStream 2016	KB890830	Windows Malicious Software Removal Tool x64 - v5.127
VaultStream™ v10.4 Updates – Windows Server 2019		
VaultStream 2019	KB5042350	2024-08 Cumulative Update for .NET Framework 3.5, 4.7.2 and 4.8 for Windows Server 2019 for x64
VaultStream 2019	KB5041578	2024-08 Cumulative Update for Windows Server 2019 (1809) for x4-based Systems
VaultStream 2019	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus - (Version 1.417.214.0)-Current Channel (Broad)
VaultStream 2019	KB890830	Windows Malicious Software Removal Tool x64-v5.127
VaultStream 2019	KB5042350	2024-08 Cumulative Update for .NET Framework 3.5, 4.7.2 and 4.8 for Windows Server 2019 for x64

VaultStream 2019	KB5041578	2024-08 Cumulative Update for Windows Server 2019 (1809) for x64-based Systems
VaultStream 2019	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus - (Version 1.417.472.0)-Current Channel (Broad)
VaultStream 2019	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus - (Version 1.417.214.0)-Current Channel (Broad)
VaultStream 2019	KB890830	Windows Malicious Software Removal Tool x64-v5.127
VaultStream 2019	KB5043050	2024-09 Cumulative Update for Windows Server 2019 (1809) for x64-based Systems
VaultStream 2019	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus – (Version 1.417.561.0)-Current Channel (Broad)
VaultStream 2019	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus - KB2267602 (Version 1.417.472.0)-Current Channel (Broad)
VaultStream 2019	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus – (Version 1.417.561.0)-Current Channel (Broad)
nCare™ MX v10.2.3		
nCare MX	KB5041951	2024-08 Cumulative Update for Windows 10 Version 1607 for x64-based Systems
nCare MX	KB5041773	2024-08 Cumulative Update for .NET Framework 4.8 for Windows 10 Version 1607 for x64
nCare MX	KB5041576	2024-08 Servicing Stack Update for Windows 10 Version 1607 for x64-based Systems
nCare MX	KB5043124	2024-09 Servicing Stack Update for Windows 10 Version 1607 for x64-based Systems
nCare MX	KB5043051	2024-09 Cumulative Update for Windows 10 Version 1607 for x64-based Systems
nCare MX	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus-(Version 1.391.3887.0)
nCare MX	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus-(Version 1.391.1963.0)
nCare™ MX v10.4		
nCare MX	KB5041773	2024-08 Cumulative Update for Windows 10 Version 1607 for x64-based Systems
nCare MX	KB5041951	2024-08 Cumulative Update for .NET Framework 4.8 for Windows 10 Version 1607 for x64
nCare MX	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus - (Version 1.391.3887.0).
nCare MX	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus - (Version 1.391.1963.0).
nCare MX	KB5043051	2024-09 Cumulative Update for Windows 10 Version 1607 for x64-based Systems
nCare MX	KB5043124	2024-09 Servicing Stack Update for Windows 10 Version 1607 for x64-based Systems
nCare MX	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus-(Version 1.391.1963.0)
nCare MX	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus-(Version 1.391.3887.0)



ES4K v10.4 ES4K Controller (a.k.a. BlizCon)		
ES4K Controller	KB5041773	2024-08 Cumulative Update for Windows 10 Version 1607 for x64-based Systems
ES4K Controller	KB5041951	2024-08 Cumulative Update for .NET Framework 4.8 for Windows 10 Version 1607 for x64
ES4K Controller	KB5041576	2024-08 Servicing Stack Update for Windows 10 Version 1607 for x64-based Systems (KB5041576)
ES4K Controller	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus - KB2267602 (Version 1.391.3887.0)
ES4K Controller	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus - KB2267602 (Version 1.391.1963.0)
ES4K v10.4 ES4K Video Manager (a.k.a. nCare RX2)		
ES4K Video Manager	KB5041773	2024-08 Cumulative Update for Windows 10 Version 1607 for x64-based Systems
ES4K Video Manager	KB5041951	2024-08 Cumulative Update for .NET Framework 4.8 for Windows 10 Version 1607 for x64
ES4K Video Manager	KB5041576	2024-08 Servicing Stack Update for Windows 10 Version 1607 for x64-based Systems
ES4K Video Manager	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus - (Version 1.391.3887.0).
ES4K Video Manager	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus - (Version 1.391.1963.0).
ES4K v10.3 LiveStream™ StatusBoard 2		
LiveStream StatusBoard 2	KB5041951	2024-08 Cumulative Update for .NET Framework 4.8 for Windows 10 Version 1607 for x64
LiveStream StatusBoard 2	KB5041773	2024-08 Cumulative Update for Windows 10 Version 1607 for x64-based Systems
LiveStream StatusBoard 2	KB5041576	2024-08 Servicing Stack Update for Windows 10 Version 1607 for x64-based Systems
LiveStream StatusBoard 2	KB5043124	2024-09 Servicing Stack Update for Windows 10 Version 1607 for x64-based Systems
LiveStream StatusBoard 2	KB5043051	2024-09 Cumulative Update for Windows 10 Version 1607 for x64-based Systems
LiveStream StatusBoard 2	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus - (Version 1.391.3887.0).
LiveStream StatusBoard 2	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus - Version 1.391.1963.0).
MedPresence™ Tower v10.4		
MedPresence Tower	KB5041951	2024-08 Cumulative Update for .NET Framework 4.8 for Windows 10 Version 1607 for x64
MedPresence Tower	KB5043124	2024-09 Servicing Stack Update for Windows 10 Version 1607 for x64-based Systems
MedPresence Tower	KB5043051	2024-09 Cumulative Update for Windows 10 Version 1607 for x64-based Systems
MedPresence Tower	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus - (Version 1.391.3887.0).
MedPresence Tower	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus - (Version 1.391.1963.0).

ES-IP iOR system		
ES-IP	KB5053064	2024-09 Cumulative Update for Windows 10 Version 21H2 for 64-based Systems
ES-IP	KB5042351	2024-08 Cumulative Update for .Net Framework 3.5, 4.8 and 4.8.1 for Windows 21H2 for x64
ES-IP	KB5042131	2024-08 .NET 6.0.33 Update for x64 Client
ES-IP	KB890830	Windows Malicious Software Removal Tool x64 -v5.128
MAJ-2533 (UCES-4 medical device controller)		
MAJ-2533	KB2267602	2024-08 Cumulative Update for .NET Framework 3.5, 4.7.2 and 4.8 for Windows 10 Version 1809 for x64 (KB5042350)
MAJ-2533	KB2267602	2024-08 Cumulative Update for Windows 10 Version 1809 for x64-based systems (KB5041578).
MAJ-2533	KB2267602	2024-09 Cumulative Update for Windows 10 Version 1809 for x64-based Systems (KB5043050)
MAJ-2533	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus-(Version 1.417.504.0)
MAJ-2533	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus-(Version 1.417.616.0)
MAJ-2533	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus-(Version 1.417.587.0)
MAJ-2533	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus-(Version 1.417.569.0)
MAJ-2533	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus-(Version 1.417.548.0)
MAJ-2533	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus-(Version 1.417.481.0)
MAJ-2533	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus-(Version 1.417.443.0)
MAJ-2533	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus-(Version 1.417.423.0)
MAJ-2533	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus-(Version 1.417.404.0)
MAJ-2533	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus-(Version 1.417.389.0)
MAJ-2533	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus-(Version 1.417.368.0)
MAJ-2533	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus-(Version 1.417.315.0)
MAJ-2533	KB2267602	Security Intelligence Update for Microsoft Defender Antivirus-(Version 1.417.294.0)
CV Connectivity with KE v3.1 (VaultStream with Interfaces License)		
KE v3.1	KB5042352	2024-08 Cumulative Update for .NET Framework 3.5, 4.8 and 4.8.1 for Windows 10 Version 22H2 for x64
KE v3.1	KB5041580	2024-08 Cumulative Update for Windows 10 Version 22H2 for x64-basedSystems
KE v3.1	KB5041576	2024-08 Servicing Stack Update for Windows Server 2016 for x64-basedSystems
KE v3.1	KB5041773	2024-08 Cumulative Update for Windows Server 2016 for x64-basedSystems



KE v3.1	KB5042352	2024-08 Cumulative Update for .NET Framework 3.5, 4.8 and 4.8.1 for Windows 10 Version 22H2 for x64
KE v3.1	KB5041160	2024-08 Cumulative Update for Microsoft server operating system version 21H2 for x64-based Systems
KE v3.1	KB5042349	2024-08 Cumulative Update for .NET Framework 3.5, 4.8 and 4.8.1 for Microsoft server operating system version 21H2 for x64
KE v3.1	KB890830	Windows Malicious Software Removal Tool x64 - v5.127
KE v3.1	KB5041160	2024-08 Cumulative Update for Microsoft server operating system version 21H2 for x64-based Systems (KB5041160)
KE v3.1	KB5042349	2024-08 Cumulative Update for .NET Framework 3.5, 4.8 and 4.8.1 for Microsoft server operating system version 21H2 for x64
KE v3.1	KB890830	Windows Malicious Software Removal Tool x64 - v5.127
<p>V10.2.2 was Tested with PHP version 7.3.33 V10.4 was Tested with PHP version 7.4.30 PHP 7.3.33 is available upon request for v10.2.2 VaultStreams only. PHP 7.4.33 is available upon request for v10.4 VaultStreams only. PHP V8.1.19 is available upon request v10.7 VaultStreams only. PHP V8.3.8 is available upon request v10.7 VaultStreams only. PHP V8.3.9 is available upon request v10.7 VaultStreams only</p>		

For further questions concerning this notice, please call Technical Support at 1-800-848-9024

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