

Pro-Watch[®] VMS and NVR

Approved Microsoft[®] Windows Patches



Technical Notes

MICROSOFT® WINDOWS PATCHES TESTED WITH PRO-WATCH® NVR AND VMS

Overview

The purpose of this document is to identify the patches that have been delivered by Microsoft® Windows and which have been tested against the current shipping versions of Pro-Watch® NVR and Pro-Watch® VMS with no adverse effects being observed.

If you have questions concerning the information in this document, please contact Honeywell Technical Support. See the back cover for contact information.

Windows Patches Tested with Pro-Watch® NVR till the Month of: April, 2024

Windows Patches Tested with Pro-Watch® VMS till the Month of: April, 2024

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Pro-Watch® NVR Current Shipping Version

- Pro-Watch® NVR Server and Client

Build	Pro-Watch NVR 7.0 Build 7.00.0.17
Operating System	Microsoft® Windows 10, 64 bit (Standard) Enterprise Server + Client)
SQL Version	Microsoft® SQL Server 2017 (RTM-CU19) (KB4535007) - 14.0.3281.6 (X64)

Pro-Watch® VMS Current Shipping Version

- Pro-Watch® VMS Server and Client

Build	Pro-Watch VMS R700 Build 7.00.0.17
Operating System	Microsoft® Windows 2016 Standard 64 bit for Server Microsoft® Windows 2019 Standard 64 bit for Server. Microsoft® Windows 10 Enterprise, 32-bit / 64-bit for Client
SQL Version	Microsoft® SQL Server 2017 (RTM-CU19) (KB4535007) - 14.0.3281.6 (X64)

Note: Microsoft will no longer provide security updates or support for PCs with Windows 7.

April - 2024- Microsoft® Windows Patches Tested with Pro-Watch® NVR on Windows 10 Enterprise

Microsoft Knowledge Base Article ID	Description
KB5037587	April 23, 2024—KB5037587 Cumulative Update Preview for .NET Framework 3.5 and 4.8.1 for Windows 10 Version 22H2
KB5036979	April 23, 2024—KB5036979 (OS Build 19045.4355) Preview

Update History for Windows 10 Enterprise

- 2024-04 Cumulative Update Preview for .NET Framework 3.5, 4.8 and 4.8.1 for Windows 10 Version 22H2 for x64 (KB5037724)
Successfully installed on 4/29/2024
- 2024-01 Security Update for Windows 10 Version 22H2 for x64-based Systems (KB5034441)
Failed to install on 4/29/2024 - 0x80070643
- 2024-04 Cumulative Update Preview for Windows 10 Version 22H2 for x64-based Systems (KB5036979)
Successfully installed on 4/24/2024
- 2024-01 Security Update for Windows 10 Version 22H2 for x64-based Systems (KB5034441) (2)
Failed to install on 4/23/2024 - 0x80070643
- 2024-04 Cumulative Update for .NET Framework 3.5, 4.8 and 4.8.1 for Windows 10 Version 22H2 for x64 (KB5037036)
Successfully installed on 4/11/2024
- Security Update for Microsoft ODBC Driver 17 for SQL Server (KB5037570)
Successfully installed on 4/11/2024
- 2024-04 Cumulative Update for Windows 10 Version 22H2 for x64-based Systems (KB5036892)
Successfully installed on 4/10/2024
- Security Update for SQL Server 2019 RTM GDR (KB5035434)
Successfully installed on 4/10/2024

April - 2024- Microsoft® Windows Patches Tested with Pro-Watch® VMS on Windows 2016, 2019 Standard

Microsoft Knowledge Base Article ID	Description
KB5036610	April 9, 2024—KB5036610 Cumulative Update for .NET Framework 3.5 and 4.8 for Windows 10, version 1809 and Windows Server 2019
KB5036896	April 9, 2024—KB5036896 (OS Build 17763.5696)

Microsoft Knowledge Base Article ID	Description
KB5036609	April 9, 2024—KB5036609 Cumulative Update for .NET Framework 4.8 for Windows 10, version 1607 and Windows Server 2016
KB5037016	KB5037016: Servicing stack update for Windows 10, version 1607 and Server 2016: April 9, 2024
KB5036899	April 9, 2024—KB5036899 (OS Build 14393.6897)

Update History for Windows 2016, 2019 Standard

Update history

Quality Updates (24)

- 2024-04 Cumulative Update for .NET Framework 3.5, 4.7.2 and 4.8 for Windows Server 2019 for x64 (KB5037034)
Successfully installed on 4/22/2024
- 2024-04 Cumulative Update for Windows Server 2019 (1809) for x64-based Systems (KB5036896)
Successfully installed on 4/22/2024

Update history

- 2024-04 Cumulative Update for .NET Framework 4.8 for Windows Server 2016 for x64 (KB5036609)
Successfully installed on 4/23/2024
- 2024-04 Cumulative Update for Windows Server 2016 for x64-based Systems (KB5036899)
Successfully installed on 4/23/2024
- 2024-04 Servicing Stack Update for Windows Server 2016 for x64-based Systems (KB5037016)
Successfully installed on 4/23/2024
- Windows Malicious Software Removal Tool x64 - v5.123 (KB890830)
Successfully installed on 4/23/2024

April - 2024- Microsoft® Windows Patches Tested with Pro-Watch® VMS Client on Windows 10 Enterprise

Microsoft Knowledge Base Article ID	Description
KB5037587	April 23, 2024—KB5037587 Cumulative Update Preview for .NET Framework 3.5 and 4.8.1 for Windows 10 Version 22H2
KB5036979	April 23, 2024—KB5036979 (OS Build 19045.4355) Preview

Update History for VMS Client Windows 10 Enterprise

Quality Updates (50)

- 2024-04 Cumulative Update Preview for Windows 10 Version 22H2 for x64-based Systems (KB5036979)
Successfully installed on 4/24/2024
- 2024-04 Cumulative Update Preview for .NET Framework 3.5, 4.8 and 4.8.1 for Windows 10 Version 22H2 for x64 (KB5037724)
Successfully installed on 4/24/2024
- 2024-04 Cumulative Update for .NET Framework 3.5, 4.8 and 4.8.1 for Windows 10 Version 22H2 for x64 (KB5037036)
Successfully installed on 4/23/2024
- 2024-04 Cumulative Update for Windows 10 Version 22H2 for x64-based Systems (KB5036892)
Successfully installed on 4/23/2024

March - 2024- Microsoft® Windows Patches Tested with Pro-Watch® NVR on Windows 10 Enterprise

Microsoft Knowledge Base Article ID	Description
KB5034763	February 13, 2024—KB5034763 (OS Builds 19044.4046 and 19045.4046)

Update History for Windows 10 Enterprise

[Security Update for SQL Server 2019 RTM GDR \(KB5029377\)](#)

Successfully installed on 2/23/2024

[2022-12 .NET Core 3.1.32 Security Update for x64 Client \(KB5021953\)](#)

Successfully installed on 2/23/2024

March - 2024- Microsoft® Windows Patches Tested with Pro-Watch® VMS on Windows 2016, 2019 Standard

Microsoft Knowledge Base Article ID	Description
KB5035849	March 12, 2024—KB5035849 (OS Build 17763.5576)
KB5035962	KB5035962: Servicing stack update for Windows 10, version 1607 and Server 2016: March 12, 2024
KB5035855	March 12, 2024—KB5035855 (OS Build 14393.6796)

Update History for Windows 2016, 2019 Standard

Update history

Quality Updates (28)

[2024-03 Cumulative Update for Windows Server 2019 \(1809\) for x64-based Systems \(KB5035849\)](#)
Successfully installed on 3/21/2024

Update history

[2024-03 Cumulative Update for Windows Server 2016 for x64-based Systems \(KB5035855\)](#)
Successfully installed on 3/21/2024

[2024-03 Servicing Stack Update for Windows Server 2016 for x64-based Systems \(KB5035962\)](#)
Successfully installed on 3/21/2024

[Windows Malicious Software Removal Tool x64 - v5.122 \(KB890830\)](#)
Successfully installed on 3/21/2024

March - 2024- Microsoft® Windows Patches Tested with Pro-Watch® VMS Client on Windows 10 Enterprise

Microsoft Knowledge Base Article ID

Description

KB5036034	March 26, 2024—KB5036034 Cumulative Update Preview for .NET Framework 3.5 and 4.8.1 for Windows 10 Version 22H2
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KB5035941	March 26, 2024—KB5035941 (OS Build 19045.4239) Preview
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Update History for VMS Client Windows 10 Enterprise

Quality Updates (50)

[2024-03 Cumulative Update Preview for Windows 10 Version 22H2 for x64-based Systems \(KB5035941\)](#)
Successfully installed on 3/27/2024

[2024-03 Cumulative Update Preview for .NET Framework 3.5, 4.8 and 4.8.1 for Windows 10 Version 22H2 for x64 \(KB5036580\)](#)
Successfully installed on 3/27/2024

[2024-03 Cumulative Update for Windows 10 Version 22H2 for x64-based Systems \(KB5035845\)](#)
Successfully installed on 3/21/2024

February -2024

Pro-Watch® NVR Current Shipping Version

- Pro-Watch® NVR Server and Client

Build	Pro-Watch NVR 7.0 Build 7.00.0.17
Operating System	Microsoft® Windows 10, 64 bit (Standard) Enterprise Server + Client)
SQL Version	Microsoft® SQL Server 2017 (RTM-CU19) (KB4535007) - 14.0.3281.6 (X64)

Pro-Watch® VMS Current Shipping Version

- Pro-Watch® VMS Server and Client

Build	Pro-Watch VMS R700 Build 7.00.0.17
Operating System	Microsoft® Windows 2016 Standard 64 bit for Server Microsoft® Windows 2019 Standard 64 bit for Server. Microsoft® Windows 10 Enterprise, 32-bit / 64-bit for Client
SQL Version	Microsoft® SQL Server 2017 (RTM-CU19) (KB4535007) - 14.0.3281.6 (X64)

Microsoft will no longer provide security updates or support for PCs with Windows 7.

February - 2024- Microsoft® Windows Patches Tested with Pro-Watch® NVR on Windows 10 Enterprise

Microsoft Knowledge Base Article ID	Description
KB5034763	February 13, 2024—KB5034763 (OS Builds 19044.4046 and 19045.4046)

Update History for Windows 10 Enterprise

[Security Update for SQL Server 2019 RTM GDR \(KB5029377\)](#)

Successfully installed on 2/23/2024

[2022-12 .NET Core 3.1.32 Security Update for x64 Client \(KB5021953\)](#)

Successfully installed on 2/23/2024

February - 2024- Microsoft® Windows Patches Tested with Pro-Watch® VMS on Windows 2016, 2019 Standard

Microsoft Knowledge Base Article ID	Description
KB5034624	February 13, 2024—KB5034624 Cumulative Update for .NET Framework 3.5 and 4.8 for Windows 10, version 1809 and Windows Server 2019
KB5034768	February 13, 2024—KB5034768 (OS Build 17763.5458)
KB5034614	February 13, 2024—KB5034614 Cumulative Update for .NET Framework 4.8 for Windows 10, version 1607 and Windows Server 2016
KB4486129	Microsoft .NET Framework 4.8 for Windows 10 version 1607, Windows 10 version 1703 and Windows Server 2016
KB5034862	KB5034862: Servicing stack update for Windows Server 2016: February 13, 2024
KB5034767	February 13, 2024—KB5034767 (OS Build 14393.6709)

Update History for Windows 2016, 2019 Standard

Update history

Quality Updates (36)

- [2024-02 Cumulative Update for .NET Framework 3.5, 4.7.2 and 4.8 for Windows Server 2019 for x64 \(KB5034683\)](#)
Successfully installed on 2/21/2024
- [2024-02 Cumulative Update for Windows Server 2019 \(1809\) for x64-based Systems \(KB5034768\)](#)
Successfully installed on 2/21/2024

Update history

- [2024-02 Cumulative Update for .NET Framework 4.8 for Windows Server 2016 for x64 \(KB5034614\)](#)
Successfully installed on 2/25/2024
 - [2024-02 Cumulative Update for Windows Server 2016 for x64-based Systems \(KB5034767\)](#)
Successfully installed on 2/22/2024
 - [2024-02 Servicing Stack Update for Windows Server 2016 for x64-based Systems \(KB5034862\)](#)
Successfully installed on 2/22/2024
 - [Windows Malicious Software Removal Tool x64 - v5.121 \(KB890830\)](#)
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February - 2024- Microsoft® Windows Patches Tested with Pro-Watch® VMS Client on Windows 10 Enterprise

Microsoft Knowledge Base Article ID	Description
KB5034466	February 13, 2024-KB5034466 Cumulative Update for .NET Framework 3.5 and 4.8.1 for Windows 10 Version 22H2
KB5034763	February 13, 2024-KB5034763 (OS Builds 19044.4046 and 19045.4046)

Update History for VMS Client Windows 10 Enterprise

Quality Updates (50)

- [2024-02 Cumulative Update for .NET Framework 3.5, 4.8 and 4.8.1 for Windows 10 Version 22H2 for x64 \(KB5034685\)](#)
Successfully installed on 2/22/2024
- [2024-01 Security Update for Windows 10 Version 22H2 for x64-based Systems \(KB5034441\)](#)
Successfully installed on 2/22/2024
- [2024-02 Cumulative Update for Windows 10 Version 22H2 for x64-based Systems \(KB5034763\)](#)
Successfully installed on 2/22/2024

January - 2024- Microsoft® Windows Patches Tested with Pro-Watch® NVR on Windows 10 Enterprise

Microsoft Knowledge Base Article ID	Description
KB5034466	February 13, 2024—KB5034466 Cumulative Update for .NET Framework 3.5 and 4.8.1 for Windows 10 Version 22H2
KB5034203	January 23, 2024—KB5034203 (OS Build 19045.3996) Preview

Update History for Windows 10 Enterprise

[2024-01 Cumulative Update Preview for .NET Framework 3.5, 4.8 and 4.8.1 for Windows 10 Version 22H2 for x64 \(KB5034582\)](#)
Successfully installed on 1/30/2024

[2024-01 Cumulative Update Preview for Windows 10 Version 22H2 for x64-based Systems \(KB5034203\)](#)
Successfully installed on 1/24/2024

[2024-01 Security Update for Windows 10 Version 22H2 for x64-based Systems \(KB5034441\) \(6\)](#)
Failed to install on 1/23/2024 - 0x80070643

[2024-01 Cumulative Update for Windows 10 Version 22H2 for x64-based Systems \(KB5034122\)](#)
Successfully installed on 1/11/2024

[2024-01 Cumulative Update for .NET Framework 3.5, 4.8 and 4.8.1 for Windows 10 Version 22H2 for x64 \(KB5034275\)](#)
Successfully installed on 1/11/2024

January - 2024- Microsoft® Windows Patches Tested with Pro-Watch® VMS on Windows 2016, 2019 Standard

Microsoft Knowledge Base Article ID	Description
KB5033911	January 9, 2024—KB5033911 Cumulative Update for .NET Framework 3.5 and 4.8 for Windows 10, version 1809 and Windows Server 2019
KB5034127	January 9, 2024—KB5034127 (OS Build 17763.5329)
KB5034119	January 9, 2024—KB5034119 (OS Build 14393.6614)

Update History for Windows 2016, 2019 Standard

∨ Quality Updates (34)

[2024-01 Cumulative Update for Windows Server 2019 \(1809\) for x64-based Systems \(KB5034127\)](#)

Successfully installed on 1/23/2024

[2024-01 Cumulative Update for .NET Framework 3.5, 4.7.2 and 4.8 for Windows Server 2019 for x64 \(KB5034273\)](#)

Successfully installed on 1/23/2024

[2024-01 Cumulative Update for Windows Server 2019 \(1809\) for x64-based Systems \(KB5034127\)](#)

Failed to install on 1/23/2024 - 0x80246007

Update history

[2024-01 Cumulative Update for Windows Server 2016 for x64-based Systems \(KB5034119\)](#)

Successfully installed on 1/23/2024

[Windows Malicious Software Removal Tool x64 - v5.120 \(KB890830\)](#)

Successfully installed on 1/23/2024

January - 2024- Microsoft® Windows Patches Tested with Pro-Watch® VMS Client on Windows 10 Enterprise

Microsoft Knowledge Base Article ID

Description

[KB5033918](#)

January 9, 2024—KB5033918 Cumulative Update for .NET Framework 3.5 and 4.8.1 for Windows 10 Version 21H2 and Windows 10 Version 22H2

[KB5034203](#)

January 23, 2024—KB5034203 (OS Build 19045.3996) Preview

Update History for VMS Client Windows 10 Enterprise

∨ Quality Updates (50)

[2024-01 Cumulative Update Preview for Windows 10 Version 22H2 for x64-based Systems \(KB5034203\)](#)

Successfully installed on 1/29/2024

[2024-01 Cumulative Update for .NET Framework 3.5, 4.8 and 4.8.1 for Windows 10 Version 22H2 for x64 \(KB5034275\)](#)

Successfully installed on 1/23/2024

[2024-01 Cumulative Update for Windows 10 Version 22H2 for x64-based Systems \(KB5034122\)](#)

Successfully installed on 1/23/2024

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