

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: October, 2024

Windows Patches Tested with Pro-Watch® VMS till the Month of: October, 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.

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

Microsoft Knowledge Base Article ID	Description
KB5045933	November 12, 2024-KB5045933 Cumulative Update for .NET Framework 3.5 and 4.8.1 for Windows 10 Version 21H2 and Windows 10 Version 22H2
KB5045594	October 22, 2024-KB5045594 (OS Build 19045.5073) Preview

Update History for Windows 10 Enterprise

- Quality Updates (50)
 - 2024-10 Cumulative Update Preview for Windows 10 Version 22H2 for x64-based Systems (KB5045594)
Successfully installed on 10/23/2024
 - 2024-10 Cumulative Update Preview for .NET Framework 3.5, 4.8 and 4.8.1 for Windows 10 Version 22H2 for x64 (KB5045991)
Successfully installed on 10/23/2024

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

Microsoft Knowledge Base Article ID	Description
KB5044022	October 8, 2024-KB5044022 Cumulative Update for .NET Framework 3.5 and 4.8 for Windows 10, version 1809 and Windows Server 2019
KB5044277	October 8, 2024-KB5044277 (OS Build 17763.6414)
KB5044021	October 8, 2024-KB5044021 Cumulative Update for .NET Framework 4.8 for Windows 10, version 1607 and Windows Server 2016
KB5044293	October 8, 2024-KB5044293 (OS Build 14393.7428)

Update History for Windows 2016, 2019 Standard

Update history

Quality Updates (25)

2024-10 Cumulative Update for .NET Framework 3.5, 4.7.2 and 4.8 for Windows Server 2019 for x64 (KB5044089)
Successfully installed on 10/20/2024

2024-10 Cumulative Update for Windows Server 2019 (1809) for x64-based Systems (KB5044277)
Successfully installed on 10/20/2024

Update history

Broadcom Inc. - System - 9.8.18.1
Successfully installed on 10/29/2024

Broadcom Inc. - System - 9.8.18.1
Successfully installed on 10/29/2024

2024-10 Cumulative Update for .NET Framework 4.8 for Windows Server 2016 for x64 (KB5044021)
Successfully installed on 10/20/2024

2024-10 Cumulative Update for Windows Server 2016 for x64-based Systems (KB5044293)
Successfully installed on 10/20/2024

Security Update for SQL Server 2019 RTM GDR (KB5046056)
Successfully installed on 10/20/2024

Windows Malicious Software Removal Tool x64 - v5.129 (KB890830)
Successfully installed on 10/20/2024

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

Microsoft Knowledge Base Article ID

Description

[KB5045933](#)

November 12, 2024-KB5045933 Cumulative Update for .NET Framework 3.5 and 4.8.1 for Windows 10 Version 21H2 and Windows 10 Version 22H2

[KB5044273](#)

October 8, 2024-KB5044273 (OS Builds 19044.5011 and 19045.5011)

Update History for VMS Client Windows 10 Enterprise

Quality Updates (50)

2024-10 Cumulative Update Preview for .NET Framework 3.5, 4.8 and 4.8.1 for Windows 10 Version 22H2 for x64 (KB5045991)
Successfully installed on 10/23/2024

2024-10 Security Update for Windows 10 Version 22H2 for x64-based Systems (KB5046400)
Successfully installed on 10/21/2024

2024-10 Cumulative Update for Windows 10 Version 22H2 for x64-based Systems (KB5044273)
Successfully installed on 10/21/2024

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

Microsoft Knowledge Base Article ID	Description
KB5043131	September 24, 2024—KB5043131 (OS Build 19045.4957) Preview

Update History for Windows 10 Enterprise

Quality Updates (50)

[2024-09 Cumulative Update Preview for Windows 10 Version 22H2 for x64-based Systems \(KB5043131\)](#)

Successfully installed on 9/25/2024

[2024-09 Cumulative Update for Windows 10 Version 22H2 for x64-based Systems \(KB5043064\)](#)

Successfully installed on 9/11/2024

[Security Update for SQL Server 2019 RTM GDR \(KB5042214\)](#)

Successfully installed on 9/11/2024

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

Microsoft Knowledge Base Article ID	Description
KB5043050	September 10, 2024—KB5043050 (OS Build 17763.6293)
KB5043124	KB5043124: Servicing stack update for Windows 10, version 1607 and Server 2016: September 10, 2024
KB5043051	September 10, 2024—KB5043051 (OS Build 14393.7336)

Update History for Windows 2016, 2019 Standard

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

Update history

2024-09 Servicing Stack Update for Windows Server 2016 for x64-based Systems (KB5043124)

Successfully installed on 9/26/2024

2024-09 Cumulative Update for Windows Server 2016 for x64-based Systems (KB5043051)

Successfully installed on 9/26/2024

Security Update for SQL Server 2019 RTM GDR (KB5042214)

Successfully installed on 9/26/2024

Windows Malicious Software Removal Tool x64 - v5.128 (KB890830)

Successfully installed on 9/26/2024

Update history

∨ Quality Updates (25)

2024-09 Cumulative Update for Windows Server 2019 (1809) for x64-based Systems (KB5043050)

Successfully installed on 9/26/2024

Microsoft
Knowledge Base
Article ID

Description

[KB5043131](#)

September 24, 2024—KB5043131 (OS Build 19045.4957) Preview

Update History for VMS Client Windows 10 Enterprise

∨ Quality Updates (50)

2024-09 Cumulative Update Preview for Windows 10 Version 22H2 for x64-based Systems (KB5043131)

Successfully installed on 9/28/2024

2024-09 Cumulative Update for Windows 10 Version 22H2 for x64-based Systems (KB5043064)

Successfully installed on 9/26/2024

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

Microsoft
Knowledge Base
Article ID

Description

[KB5042097](#)

August 13, 2024—KB5042097 Cumulative Update for .NET Framework 3.5 and 4.8.1 for Windows 10 Version 21H2 and Windows 10 Version 22H2

[KB5041580](#)

August 13, 2024—KB5041580 (OS Builds 19044.4780 and 19045.4780)

Update History for Windows 10 Enterprise

∨ Quality Updates (50)

[2024-08 Cumulative Update for Windows 10 Version 22H2 for x64-based Systems \(KB5041580\)](#)

Successfully installed on 8/26/2024

[2024-08 Cumulative Update for .NET Framework 3.5, 4.8 and 4.8.1 for Windows 10 Version 22H2 for x64 \(KB5042352\)](#)

Successfully installed on 8/26/2024

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

Microsoft Knowledge Base Article ID	Description
KB5041974	August 13, 2024-KB5041974 Cumulative Update for .NET Framework 3.5 and 4.8 for Windows 10, version 1809 and Windows Server 2019
KB5041578	August 13, 2024-KB5041578 (OS Build 17763.6189)
KB5041951	August 13, 2024-KB5041951 Cumulative Update for .NET Framework 4.8 for Windows 10, version 1607 and Windows Server 2016
KB5041576	KB5041576: Servicing stack update for Windows 10, version 1607 and Server 2016: August 13, 2024
KB5041773	August 13, 2024-KB5041773 (OS Build 14393.7259)

Update History for Windows 2016, 2019 Standard

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

Update History for VMS Client Windows 10 Enterprise

∨ Quality Updates (50)

[2024-08 Cumulative Update for .NET Framework 3.5, 4.8 and 4.8.1 for Windows 10 Version 22H2 for x64 \(KB5042352\)](#)

Successfully installed on 8/26/2024

[2024-08 Cumulative Update for Windows 10 Version 22H2 for x64-based Systems \(KB5041580\)](#)

Successfully installed on 8/26/2024

Update history

2024-08 Cumulative Update for .NET Framework 4.8 for Windows Server 2016 for x64 (KB5041951)

Successfully installed on 8/26/2024

2024-08 Cumulative Update for Windows Server 2016 for x64-based Systems (KB5041773)

Successfully installed on 8/26/2024

2024-08 Servicing Stack Update for Windows Server 2016 for x64-based Systems (KB5041576)

Successfully installed on 8/26/2024

Windows Malicious Software Removal Tool x64 - v5.127 (KB890830)

Successfully installed on 8/26/2024

Update history

Quality Updates (26)

2024-08 Cumulative Update for .NET Framework 3.5, 4.7.2 and 4.8 for Windows Server 2019 for x64 (KB5042350)
Successfully installed on 8/26/2024

2024-08 Cumulative Update for Windows Server 2019 (1809) for x64-based Systems (KB5041578)
Successfully installed on 8/26/2024

2024-07 Cumulative Update for .NET Framework 3.5, 4.7.2 and 4.8 for Windows Server 2019 for x64 (KB5041017)

Microsoft Knowledge Base Article ID

Description

[KB5042097](#)

August 13, 2024-KB5042097 Cumulative Update for .NET Framework 3.5 and 4.8.1 for Windows 10 Version 21H2 and Windows 10 Version 22H2

[KB5041580](#)

August 13, 2024-KB5041580 (OS Builds 19044.4780 and 19045.4780)

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

Microsoft Knowledge Base Article ID

Description

[KB5041168](#)

July 23, 2024-KB5041168 Cumulative Update Preview for .NET Framework 3.5 and 4.8.1 for Windows 10 Version 22H2

[KB5040525](#)

July 23, 2024-KB5040525 (OS Build 19045.4717) Preview

Update History for Windows 10 Enterprise

[2024-07 Cumulative Update Preview for .NET Framework 3.5, 4.8 and 4.8.1 for Windows 10 Version 22H2 for x64 \(KB5041355\)](#)

Successfully installed on 7/24/2024

[2024-01 Security Update for Windows 10 Version 22H2 for x64-based Systems \(KB5034441\)](#)

Failed to install on 7/24/2024 - 0x80070643

[2024-07 Cumulative Update Preview for Windows 10 Version 22H2 for x64-based Systems \(KB5040525\)](#)

Successfully installed on 7/24/2024

[2024-07 Cumulative Update for .NET Framework 3.5, 4.8 and 4.8.1 for Windows 10 Version 22H2 for x64 \(KB5041019\)](#)

Successfully installed on 7/10/2024

[2024-07 Cumulative Update for Windows 10 Version 22H2 for x64-based Systems \(KB5040427\)](#)

Successfully installed on 7/10/2024

[Security Update for SQL Server 2019 RTM GDR \(KB5040986\)](#)

Successfully installed on 7/10/2024

[Security Update for Microsoft OLE DB Driver for SQL Server \(KB5040711\)](#)

Successfully installed on 7/10/2024

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

Microsoft Knowledge Base Article ID	Description
KB5039886	July 9, 2024—KB5039886 Cumulative Update for .NET Framework 3.5 and 4.8 for Windows 10, version 1809 and Windows Server 2019
KB5040430	July 9, 2024—KB5040430 (OS Build 17763.6054)
KB5039885	July 9, 2024—KB5039885 Cumulative Update for .NET Framework 4.8 for Windows 10, version 1607 and Windows Server 2016
KB5040562	KB5040562: Servicing stack update for Windows 10, version 1607 and Server 2016: July 9, 2024
KB5040434	July 9, 2024—KB5040434 (OS Build 14393.7159)

Update History for Windows 2016, 2019 Standard

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

Update history

2024-07 Servicing Stack Update for Windows Server 2016 for x64-based Systems (KB5040562)
Successfully installed on 7/24/2024

2024-07 Cumulative Update for Windows Server 2016 for x64-based Systems (KB5040434)
Successfully installed on 7/24/2024

2024-07 Cumulative Update for .NET Framework 4.8 for Windows Server 2016 for x64 (KB5039885)
Successfully installed on 7/24/2024

Security Update for SQL Server 2019 RTM GDR (KB5040986)
Successfully installed on 7/24/2024

Security Update for Microsoft OLE DB Driver for SQL Server (KB5040711)
Successfully installed on 7/24/2024

Windows Malicious Software Removal Tool x64 - v5.126 (KB890830)
Successfully installed on 7/24/2024

Update history

Quality Updates (26)

2024-07 Cumulative Update for .NET Framework 3.5, 4.7.2 and 4.8 for Windows Server 2019 for x64 (KB5041017)
Successfully installed on 7/24/2024

2024-07 Cumulative Update for Windows Server 2019 (1809) for x64-based Systems (KB5040430)
Successfully installed on 7/24/2024

Microsoft Knowledge Base Article ID

Description

KB5041168	July 23, 2024—KB5041168 Cumulative Update Preview for .NET Framework 3.5 and 4.8.1 for Windows 10 Version 22H2
KB5040525	July 23, 2024—KB5040525 (OS Build 19045.4717) Preview

Update History for VMS Client Windows 10 Enterprise

Quality Updates (50)

2024-07 Cumulative Update Preview for Windows 10 Version 22H2 for x64-based Systems (KB5040525)
Successfully installed on 7/24/2024

2024-07 Cumulative Update Preview for .NET Framework 3.5, 4.8 and 4.8.1 for Windows 10 Version 22H2 for x64 (KB5041355)
Successfully installed on 7/24/2024

2024-07 Cumulative Update for Windows 10 Version 22H2 for x64-based Systems (KB5040427)
Successfully installed on 7/24/2024

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

Microsoft Knowledge Base Article ID

Description

KB5039299	June 25, 2024—KB5039299 (OS Build 19045.4598) Preview
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Update History for Windows 10 Enterprise

∨ Quality Updates (50)

[2024-01 Security Update for Windows 10 Version 22H2 for x64-based Systems \(KB5034441\)](#)

Failed to install on 6/28/2024 - 0x80070643

[2024-06 Cumulative Update Preview for Windows 10 Version 22H2 for x64-based Systems \(KB5039299\)](#)

Successfully installed on 6/26/2024

[2024-01 Security Update for Windows 10 Version 22H2 for x64-based Systems \(KB5034441\) \(3\)](#)

Failed to install on 6/25/2024 - 0x80070643

[2024-01 Security Update for Windows 10 Version 22H2 for x64-based Systems \(KB5034441\)](#)

Failed to install on 6/24/2024 - 0x80070643

[2024-06 Cumulative Update for Windows 10 Version 22H2 for x64-based Systems \(KB5039211\)](#)

Successfully installed on 6/12/2024

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

Microsoft Knowledge Base Article ID	Description
KB5039217	June 11, 2024—KB5039217 (OS Build 17763.5936)
KB5039334	KB5039334: Servicing stack update for Windows 10, version 1607 and Server 2016: June 11, 2024
KB5039214	June 11, 2024—KB5039214 (OS Build 14393.7070)

Update History for Windows 2016, 2019 Standard

Update history

Quality Updates (25)

[2024-06 Cumulative Update for Windows Server 2019 \(1809\) for x64-based Systems \(KB5039217\)](#)

Successfully installed on 6/24/2024

Update history

[2024-06 Cumulative Update for Windows Server 2016 for x64-based Systems \(KB5039214\)](#)

Successfully installed on 6/24/2024

[2024-06 Servicing Stack Update for Windows Server 2016 for x64-based Systems \(KB5039334\)](#)

Successfully installed on 6/24/2024

[Windows Malicious Software Removal Tool x64 - v5.125 \(KB890830\)](#)

Successfully installed on 6/24/2024

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

Microsoft Knowledge Base Article ID

Description

[KB5039865](#)

June 25, 2024-KB5039865 Cumulative Update Preview for .NET Framework 3.5 and 4.8.1 for Windows 10 Version 22H2

[KB5039299](#)

June 25, 2024-KB5039299 (OS Build 19045.4598) Preview

Update History for VMS Client Windows 10 Enterprise

Quality Updates (50)

[2024-06 Cumulative Update Preview for Windows 10 Version 22H2 for x64-based Systems \(KB5039299\)](#)

Successfully installed on 6/26/2024

[2024-06 Cumulative Update Preview for .NET Framework 3.5, 4.8 and 4.8.1 for Windows 10 Version 22H2 for x64 \(KB5040370\)](#)

Successfully installed on 6/26/2024

[2024-06 Cumulative Update for Windows 10 Version 22H2 for x64-based Systems \(KB5039211\)](#)

Successfully installed on 6/25/2024

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

Microsoft Knowledge Base Article ID	Description
KB5037849	May 29, 2024—KB5037849 (OS Build 19045.4474) Preview

Update History for Windows 10 Enterprise

[2024-05 Cumulative Update for Windows 10 Version 22H2 for x64-based Systems \(KB5037768\)](#)

Successfully installed on 5/16/2024

[2024-05 Update for Windows 10 Version 22H2 for x64-based Systems \(KB5001716\)](#)

Successfully installed on 5/16/2024

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

Microsoft Knowledge Base Article ID	Description
KB5037933	May 14, 2024—KB5037933 Cumulative Update for .NET Framework 3.5 and 4.8 for Windows 10, version 1809 and Windows Server 2019
KB5039705	May 23, 2024—KB5039705 (OS Build 17763.5830) Out-of-band
KB5037926	May 14, 2024—KB5037926 Cumulative Update for .NET Framework 4.8 for Windows 10, version 1607 and Windows Server 2016
KB5037763	May 14, 2024—KB5037763 (OS Build 14393.6981)

Update History for Windows 2016, 2019 Standard

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

Update history

Quality Updates (25)

2024-05 Cumulative Update for .NET Framework 3.5, 4.7.2 and 4.8 for Windows Server 2019 for x64 (KB5038283)
Successfully installed on 5/29/2024

2024-05 Cumulative Update for Windows Server 2019 (1809) for x64-based Systems (KB5039705)
Successfully installed on 5/29/2024

2024-05 Cumulative Update for Windows Server 2016 for x64-based Systems (KB5037763)
Successfully installed on 5/27/2024

2024-05 Cumulative Update for .NET Framework 4.8 for Windows Server 2016 for x64 (KB5037926)
Successfully installed on 5/27/2024

Windows Malicious Software Removal Tool x64 - v5.124 (KB890830)
Successfully installed on 5/27/2024

Security Update for Microsoft ODBC Driver 17 for SQL Server (KB5037570)
Successfully installed on 5/27/2024

Security Update for SQL Server 2019 RTM GDR (KB5035434)
Successfully installed on 5/27/2024

Security Update for Microsoft Visual C++ 2010 Service Pack 1 Redistributable Package (KB2565063)
Successfully installed on 5/27/2024

Security Update for Microsoft Visual C++ 2008 Service Pack 1 Redistributable Package (KB2538243)
Successfully installed on 5/27/2024

Security Update for Microsoft Visual C++ 2010 Redistributable Package (KB2467173)
Successfully installed on 5/27/2024

Microsoft
Knowledge Base
Article ID

Description

[KB5037849](#)

May 29, 2024—KB5037849 (OS Build 19045.4474) Preview

Update History for VMS Client Windows 10 Enterprise

Quality Updates (50)

2024-05 Cumulative Update Preview for Windows 10 Version 22H2 for x64-based Systems (KB5037849)
Successfully installed on 5/30/2024

2024-05 Update for Windows 10 Version 22H2 for x64-based Systems (KB5001716)
Successfully installed on 5/28/2024

2024-05 Cumulative Update for Windows 10 Version 22H2 for x64-based Systems (KB5037768)
Successfully installed on 5/27/2024

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)
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

[KB5035941](#)

March 26, 2024—KB5035941 (OS Build 19045.4239) Preview

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 \(KB890830\)](#)

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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Document: Pro-Watch®_VMS_NVR – Microsoft Windows Patches – 10/2024

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