Security Patches:
BD Pyxis™ MedStation™ 4000

May 2022

BD has identified patches from Microsoft® that have been identified as critical or security related for May 2022 will not install on BD Pyxis™ Med Station 4000.

The patch includes updates that may adversely affect Pyxis™ Med Station 4000. This patch will not be and should not be installed on BD Pyxis™ Med Station 4000 at this time.

Customers that maintain patches independent of BD automated delivery should ensure these actions are not performed as the acting responsible entity in order to maintain the correct security posture of the system(s).

Note: This patch only apply to the latest supported version(s) of the BD offering.

Microsoft® patches

Patch name	Description	Patch ID	Notes
2022-05 Security Monthly Quality Rollup for Windows Embedded Standard 7 for x86-based Systems.	This cumulative security update contains improvements that are part of update KB5012626 (released April 12, 2022) and includes new improvements for the following issues: The Key Distribution Center (KDC) code incorrectly returns error message KDC_ERR_TGT_REVOKED during Domain Controller shutdown. After installing the January 2022 Windows update or a later Windows update on the Primary Domain Controller emulator (PDCe), listing or modifying name suffixes routing by using Netdom.exe or "Active Directory Domains and Trusts" snap-in may fail and you receive the following error message: "Insufficient system resources exist to complete the requested service." The Primary Domain Controller (PDC) for the root domain incorrectly logs warning and error events in the System log when trying to scan outbound-only trusts.	KB5014012	1
2022-05 Security and Quality Rollup for .NET Framework 3.5.1, 4.6.2, 4.7, 4.7.1, 4.7.2, 4.8 for Windows Embedded Standard 7	Security Improvements: This security update addresses an issue where a local user opening a specially crafted file could cause a denial of service condition on an affected system. For more information please see CVE-2022-30130. Quality Improvements: For a list of improvements that were released with this update, please see the article links in the Additional Information section of this article.	KB5013870	1

2022-05 Security Only Update for .NET Framework 3.5.1, 4.6.2, 4.7, 4.7.1, 4.7.2, 4.8 for Windows Embedded Standard 7	This security update addresses an issue where a local user opening a specially crafted file could cause a denial of service condition on an affected system.	KB5013837	1
2022-05 Security Only Quality Update for Windows Embedded Standard 7 for x86-based Systems.	This security-only update includes new improvements for the following issues: The Key Distribution Center (KDC) code incorrectly returns error message KDC_ERR_TGT_REVOKED during Domain Controller shutdown. The Primary Domain Controller (PDC) for the root domain incorrectly logs warning and error events in the System log when trying to scan outbound-only trusts.	KB5013999	1

Note:

1. Med4000 Win7 device is unable to connect to VPN, due to which system is unable to Fetch and validate above mentioned patches.

BD, Franklin Lakes, NJ, 07417, U.S.
201.847.6800

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Security Patches:
BD **Pyxis™ Med Station ES**

May 2022

BD has identified patches from Microsoft® that have been identified as critical or security related for May 2022 will not install on BD Pyxis™ Med Station ES.

The patch includes updates that may adversely affect Pyxis™ Med Station ES. This patch will not be and should not be installed on BD Pyxis™ Med Station ES at this time.

Customers that maintain patches independent of BD automated delivery should ensure these actions are not performed as the acting responsible entity in order to maintain the correct security posture of the system(s).

Note: This patch only apply to the latest supported version(s) of the BD offering.

Microsoft® patches

Patch name	Description	Patch ID	Notes
2022-05 Cumulative Update for Windows 10 Version 1809 for x64-based Systems	A security issue has been identified in a Microsoft software product that could affect your system. You can help protect your system by installing this update from Microsoft. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article. After you install this update, you may have to restart your system.	KB5013941	1

| 2022-05 Cumulative Update for Windows 10 Version 1607 for x64-based Systems. | This security update includes quality improvements. Key changes include: New! Adds improvements for servicing the Secure Boot component of Windows. Addresses an issue that might occur when you use Netdom.exe or the Active Directory Domains and Trusts snap-in to list or modify name suffixes routing. These procedures might fail. The error message is, "Insufficient system resources exist to complete the requested service." This issue occurs after installing the January 2022 security update on the primary domain controller emulator (PDCe). Addresses an issue that causes the improper cleanup of Dynamic Data Exchange (DDE) objects. This prevents session teardown and causes a session to stop responding. Addresses an issue that might cause Kerberos.dll to stop working within the Local Security Authority Subsystem Service (LSASS). This occurs when LSASS processes simultaneous Service for User (S4U) user-to-user (U2U) requests for the same client user. Addresses a known issue that might prevent recovery discs (CD or DVD) from starting if you created them using the Backup and Restore (Windows 7) app in Control Panel. This issue occurs after installing Windows updates released January 11, 2022 or later. | KB5013952 | 1 |

Note:

1. Due to domain user login issue on ES machines. These patches should not be installed.

Security Patches:
BD **Pyxis™ Anesthesia ES**

May 2022

BD has identified patches from Microsoft® that have been identified as critical or security related for May 2022 will not install on BD Pyxis Anesthesia ES. The patch includes updates that may adversely affect BD Pyxis Anesthesia ES. This patch will not be and should not be installed on BD Pyxis™ Anesthesia ES at this time.
Customers that maintain patches independent of BD automated delivery should ensure these actions are not performed as the acting responsible entity in order to maintain the correct security posture of the system(s).

Note: This patch only apply to the latest supported version(s) of the BD offering.

Microsoft® patches

Patch name	Description	Patch ID	Notes
2022-05 Cumulative Update for Windows 10 Version 1809 for x64-based Systems	A security issue has been identified in a Microsoft software product that could affect your system. You can help protect your system by installing this update from Microsoft. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article. After you install this update, you may have to restart your system.	KB5013941	1
2022-05 Cumulative Update for Windows 10 Version 1607 for x64-based Systems.	This security update includes quality improvements. Key changes include: New! Adds improvements for servicing the Secure Boot component of Windows. Addresses an issue that might occur when you use Netdom.exe or the Active Directory Domains and Trusts snap-in to list or modify name suffixes routing. These procedures might fail. The error message is, "Insufficient system resources exist to complete the requested service." This issue occurs after installing the January 2022 security update on	KB5013952	1

the primary domain controller emulator (PDCe). Addresses an issue that causes the improper cleanup of Dynamic Data Exchange (DDE) objects. This prevents session teardown and causes a session to stop responding. Addresses an issue that might cause Kerberos.dll to stop working within the Local Security Authority Subsystem Service (LSASS). This occurs when LSASS processes simultaneous Service for User (S4U) user-to-user (U2U) requests for the same client user. Addresses a known issue that might prevent recovery discs (CD or DVD) from starting if you created them using the Backup and Restore (Windows 7) app in Control Panel. This issue occurs after installing Windows updates released January 11, 2022 or later.

Note:
1. Due to domain user login issue on ES machines. These patches should not be installed.

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201.847.6800

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Security Patches:
BD Pyxis™ Supply

May 2022

BD has identified patches from Microsoft® that have been identified as critical or security related for May 2022 will not install on BD Pyxis™ Supply.

The patch includes updates that may adversely affect Pyxis™ Supply. This patch will not be and should not be installed on BD Pyxis™ Supply at this time.

Customers that maintain patches independent of BD automated delivery should ensure these actions are not performed as the acting responsible entity in order to maintain the correct security posture of the system(s).

Note: This patch only apply to the latest supported version(s) of the BD offering.

Microsoft® patches

Patch name	Description	Patch ID	Notes
2022-05 Security Only Quality Update for Windows Server 2008 for x86-based Systems (KB5014006)	This security-only update includes new improvements for the following issues: • The Key Distribution Center (KDC) code incorrectly returns error message KDC_ERR_TGT_REVOKED during Domain Controller shutdown. • The Primary Domain Controller (PDC) for the root domain incorrectly logs warning and error events in the System log when trying to scan outbound-only trusts.	KB5014006	1
2022-05 Security Monthly Quality Rollup for Windows Server 2008 for x86-based Systems (KB5014010)	This cumulative security update contains improvements that are part of update KB5012658 (released April 12, 2022) and includes new improvements for the following issues: • The Key Distribution Center (KDC) code incorrectly returns error message KDC_ERR_TGT_REVOKED during Domain Controller shutdown.	KB5014010	1

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201.847.6800

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	• After installing the January 2022 Windows update or a later Windows update on the Primary Domain Controller emulator (PDCe), listing or modifying name suffixes routing by using Netdom.exe or "Active Directory Domains and Trusts" snap-in may fail and you receive the following error message: "Insufficient system resources exist to complete the requested service." • The Primary Domain Controller (PDC) for the root domain incorrectly logs warning and error events in the System log when trying to scan outbound-only trusts.Addresses an issue in which Event ID 37 might be logged during certain password change scenarios. • Addresses an issue in which domain joins may fail in environments that use disjoint DNS hostnames.		
2022-05 Security Only Update for .NET Framework 2.0, 3.0, 4.6.2 for Windows Server 2008 SP2 (KB5013840)	This security update addresses an issue where a local user opening a specially crafted file could cause a denial of service condition on an affected system. For more information please see CVE-2022-30130.	KB5013840	1
2022-05 Security and Quality Rollup for .NET Framework 2.0, 3.0, 4.6.2 for Windows Server 2008 SP2 (KB5013873)	This security update addresses an issue where a local user opening a specially crafted file could cause a denial of service condition on an affected system. For more information please see CVE-2022-30130.	KB5013873	1
Windows Malicious Software Removal Tool x64 - v5.101	The Windows Malicious Software Removal Tool (MSRT) helps remove malicious software from computers. Microsoft releases the MSRT on a monthly cadence as part of Windows Update or as a standalone tool. Use this tool to find and remove specific prevalent threats and reverse the changes they have made.	KB890830	1

Note:
1. Due to environment issue patch was unable to be validated this month.