

BD Product Name: **BD Pyxis™ Supply**

Date of Critical or Security Patches: Feb 2022

Abstract: Critical or Security Patches – Feb 2022

Microsoft® & Third-Party Patches

BD has identified patches from Microsoft® that have been identified as critical or security related for Feb 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.

Patch Name	Description	Patch ID	Notes
2022-02 Security Monthly Quality Rollup for Windows Server 2008 for x86-based Systems (KB5010384)	<p>This security update includes improvements and fixes that were a part of update KB5009627 (released January 11, 2022) and update KB5010799 (released January 17, 2022). Additionally, this update also addresses the following issues:</p> <ul style="list-style-type: none">• Updates daylight savings time to start in February 2022 instead of March 2022 in Jordan.• Adds an audit event on Active Directory domain controllers that identifies clients that are not RFC-4456 compliant. For more information, see KB5005408—Smart card authentication might cause print and scan failures.• Addresses an issue in which a Lightweight Directory Access Protocol (LDAP) modify operation that contains the SamAccountName	KB5010384	1



	together with the UserAccountControl attributes fails with "Error: 0x20EF The directory service encountered an unknown failure.		
2022-02 Security Only Quality Update for Windows Server 2008 for x86-based Systems (KB5010403)	<p>This security update includes quality improvements. Key changes include:</p> <ul style="list-style-type: none"> • Updates daylight savings time to start in February 2022 instead of March 2022 in Jordan. <p>Addresses an issue in which a Lightweight Directory Access Protocol (LDAP) modify operation that contains the SamAccountName together with the UserAccountControl attributes fails with "Error: 0x20EF The directory service encountered an unknown failure."</p>	KB5010403	1
2022-02 Servicing Stack Update for Windows Server 2008 for x86-based Systems (KB5010452)	<p>This update makes quality improvements to the servicing stack, which is the component that installs Windows updates. Servicing stack updates (SSU) make sure that you have a robust and reliable servicing stack so that your devices can receive and install Microsoft updates.</p>	KB5010452	1
2022-02 Security and Quality Rollup for .NET Framework 2.0, 3.0, 4.5.2, 4.6 and 4.6.2 for Windows Server 2008 SP2 (KB5010584)	<p>This update is included in the Security and Quality Rollup that's dated February 8, 2022. Parts of this update were previously released in the rollup that's dated January 11, 2022.</p>	KB5010584	1

Note:

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

BD Product Name: **BD Pyxis™ CII Safe ES**

Date of Critical or Security Patches: February 2022

Abstract: Critical or Security Patches – February 2022

Microsoft® & Third-Party Patches

BD has identified patches from Microsoft® that have been identified as critical or security related for February 2022. The patches include updates that may adversely affect BD Pyxis™ CII Safe ES. These patches will not be and should not be installed on BD Pyxis™ CII Safe 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: These patches only apply to the latest supported version(s) of the BD offering.

Patch Name	Description	Patch ID	Notes
Security Update for SQL Server 2016 Service Pack 2 CU	Security issues have been identified in the SQL Server 2016 Service Pack 2 CU that could allow an attacker to compromise your system and gain control over it. You can help protect your computer by installing this update from Microsoft. After you install this item, you may have to restart your computer.	KB4583461	None



BD Product Name: **BD Pyxis™ CIISafe**

Date of Critical or Security Patches: Feb 2022

Abstract: Critical or Security Patches – Feb 2022

Microsoft® & Third-Party Patches

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

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

Patch Name	Description	Patch ID	Notes
Windows Malicious Software Removal Tool x64 - v5.98 (KB890830)	After the download, this tool runs one time to check your computer for infection by specific, prevalent malicious software (including Blaster, Sasser, and Mydoom) and helps remove any infection that is found. If an infection is found, the tool will display a status report the next time that you start your computer. A new version of the tool will be offered every month. If you want to manually run the tool on your computer, you can download a copy from the Microsoft Download Center, or you can run an online version from microsoft.com. This tool is not a replacement for an antivirus product. To help protect your computer, you should use an antivirus product.	KB 890830	1



2021-12 Cumulative Update for Windows 10 Version 1607 for x86-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.	KB5008207	1
2022-01 Cumulative Update for .NET Framework 4.8 for Windows 10 Version 1607	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.	KB5008877	1
2022-01 Cumulative Update for Windows 10 Version 1607 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.	KB 5009546	1

Note:

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

BD Product Name: **BD Pyxis™ Anesthesia ES**

Date of Critical or Security Patches: February 2022

Abstract: Critical or Security Patches – February 2022

Microsoft® & Third-Party Patches

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

The patch includes updates that may adversely affect 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.

Patch Name	Description	Patch ID	Notes
2022-02 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.	KB5010351	1
2022-02 Cumulative Update for Windows 10 Version 1607 for x64-based Systems	This security update includes quality improvements. Key changes include: Updates daylight savings time to start in February 2022 instead of March 2022 in Jordan. Updates the phone number for Windows Activation for locales that have the wrong phone number.	KB5010359	1



	<p>Addresses an issue that causes Windows to stop working and generates the error, "IRQL_NOT_LESS_OR_EQUAL".</p> <p>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.</p> <p>Addresses an access violation in IKEEXT.dll that occurs on Always On VPN (AOVPN) and DirectAccess servers. The exception code is 0xC000005.</p> <p>Addresses an issue that affects Administrative Template settings you configure using a Group Policy Object (GPO). When you change the value of the policy setting to NOT CONFIGURED, the system fails to remove the previous setting. This issue is most noticeable for roaming user profiles.</p> <p>Addresses a memory leak that occurs when you call WinVerifyTrust(). This issue occurs if verification fails for the first signature of a file that has multiple signatures.</p> <p>Addresses a known issue that affects versions of Windows Server that are in use as a Key Management Services (KMS) host. Client devices running Windows 10 Enterprise LTSC 2016 might not activate. This issue only</p>		
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	<p>occurs when using a new Customer Support Volume License Key (CSVLK) and after installing updates released April 22, 2021 or later.</p> <p>Adds an audit event to Active Directory domain controllers that identifies clients that are not compliant with RFC 4456. For more information, see KB5005408: Smart card authentication might cause print and scan failures.</p> <p>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.</p> <p>Addresses an issue that causes a Lightweight Directory Access Protocol (LDAP) modify operation to fail if the operation contains the SamAccountName and UserAccountControl attributes. The error message is, "Error: 0x20EF. The directory service encountered an unknown failure".</p>		
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Note:

1. Due to authentication issue these KBs are being blocked. We will be getting the next set of cumulative patches released in next cycle approved and subsequently green flag for installation.

BD Product Name: **BD Pyxis™ Med Station ES**

Date of Critical or Security Patches: February 2022

Abstract: Critical or Security Patches – February 2022

BD has identified patches from Microsoft® that have been identified as critical or security related for Feb 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.

Patch Name	Description	Patch ID	Notes
2022-02 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.	KB5010351	1
2022-02 Cumulative Update for Windows 10 Version 1607 for x64-based Systems	This security update includes quality improvements. Key changes include: Updates daylight savings time to start in February 2022 instead of March 2022 in Jordan. Updates the phone number for Windows Activation for locales that have the wrong phone number.	KB5010359	1



	<p>Addresses an issue that causes Windows to stop working and generates the error, "IRQL_NOT_LESS_OR_EQUAL".</p> <p>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.</p> <p>Addresses an access violation in IKEEXT.dll that occurs on Always On VPN (AOVPN) and DirectAccess servers. The exception code is 0xC000005.</p> <p>Addresses an issue that affects Administrative Template settings you configure using a Group Policy Object (GPO). When you change the value of the policy setting to NOT CONFIGURED, the system fails to remove the previous setting. This issue is most noticeable for roaming user profiles.</p> <p>Addresses a memory leak that occurs when you call WinVerifyTrust(). This issue occurs if verification fails for the first signature of a file that has multiple signatures.</p> <p>Addresses a known issue that affects versions of Windows Server that are in use as a Key Management Services (KMS) host. Client devices running Windows 10 Enterprise LTSC 2016 might not activate. This issue only occurs when using a new</p>		
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	<p>Customer Support Volume License Key (CSVLK) and after installing updates released April 22, 2021 or later.</p> <p>Adds an audit event to Active Directory domain controllers that identifies clients that are not compliant with RFC 4456. For more information, see KB5005408: Smart card authentication might cause print and scan failures.</p> <p>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.</p> <p>Addresses an issue that causes a Lightweight Directory Access Protocol (LDAP) modify operation to fail if the operation contains the SamAccountName and UserAccountControl attributes. The error message is, "Error: 0x20EF. The directory service encountered an unknown failure".</p>		
2022-02 Cumulative Update for Windows Server 2016 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.	KB5010359	1

Note:

1. Due to authentication issue these KBs are being blocked. We will be getting the next set of cumulative patches released in next cycle approved and subsequently green flag for installation.