

BD Product Name: **BD Pyxis™ Supply**

Date of Critical or Security Patches: Dec 2021

Abstract: Critical or Security Patches – Dec 2021

### Microsoft® & Third-Party Patches

BD has identified patches from Microsoft that have been identified as critical or security related for Dec 2021. These patches were not found to adversely affect BD products and will be applied according to customers' service agreement.

Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

Patch Name	Description	Patch ID	Notes
2021-12 Security Only Quality Update for Windows Server 2012 R2 for x64-based Systems	This security update includes quality improvements. Key changes include: Update to support the cancellation of daylight savings time (DST) for 2021 for the Republic of Fiji. Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server. Addresses a known issue that might prevent apps, such as Kaspersky apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).	<a href="#">KB5008285</a>	None
2021-12 Security Monthly Quality Rollup for Windows Server 2012 R2 for x64-based Systems	This security update includes improvements and fixes that were a part of update KB5007247 (released November 9, 2021) and addresses the following issue: Update to support the cancellation of daylight savings time (DST) for 2021 for the Republic of Fiji. Addresses a known issue that causes error codes	<a href="#">KB5008263</a>	None



	<p>0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server.</p> <p>Addresses a known issue that might prevent apps, such as Kaspersky apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).</p>		
<p>2021-12 Security Only Quality Update for Windows Embedded Standard 7 for x86-based Systems</p>	<p>This security update includes quality improvements. Key changes include:</p> <p>Update to support the cancellation of daylight savings time (DST) for 2021 for the Republic of Fiji.</p> <p>Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server.</p> <p>Addresses a known issue that might prevent apps, such as Kaspersky apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).</p>	<p><a href="#">KB5008282</a></p>	<p>None</p>
<p>2021-12 Security Monthly Quality Rollup for Windows Embedded Standard 7 for x86-based Systems</p>	<p>This security update includes improvements and fixes that were a part of update KB5007236 (released November 9, 2021) and addresses the following issue:</p> <p>Update to support the cancellation of daylight savings time (DST) for 2021 for the Republic of Fiji.</p> <p>Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server.</p>	<p><a href="#">KB5008244</a></p>	<p>None</p>

	Addresses a known issue that might prevent apps, such as Kaspersky apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).		
2021-12 Cumulative Update for Windows 10 Version 1809 for x86-based Systems	This security update includes quality improvements. Key changes include: Addresses a known issue that might prevent Microsoft Defender for Endpoint from starting or running on devices that have a Windows Server Core installation. If you installed earlier updates, only the new fixes contained in this package will be downloaded and installed on your device. Updates security for your Windows operating system.	<a href="#">KB5008218</a>	None
2021-12 Cumulative Update for Windows Server 2016 for x64-based Systems	This security update includes quality improvements. Key changes include: Adds support for the cancellation of daylight savings time for the Republic of Fiji for 2021. Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server. Addresses a known issue that might prevent apps, such as Kaspersky apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI). If you installed earlier updates, only the new fixes contained in this package will	<a href="#">KB5008207</a>	None

	be downloaded and installed on your device.		
Windows Malicious Software Removal Tool x64 - v5.96	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.	<a href="#">KB890830</a>	None

BD Product Name: **BD Pyxis® Connect**

Date of Critical or Security Patches: December 2021

Abstract: Critical or Security Patches – December 2021

### Microsoft® & Third-Party Patches

BD has identified patches from Microsoft that have been identified as critical or security related for December 2021. These patches were not found to adversely affect BD products and will be applied according to customers' service agreement.

Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

Patch Name	Description	Patch ID	Notes
Windows Malicious Software Removal Tool x64 - v5.96	The Windows Malicious Software Removal Tool (MSRT) helps remove malicious software from computers that are running any of the following operating systems: Windows 10 Windows Server 2019 Windows Server 2016 Windows 8.1 Windows Server 2012 R2 Windows Server 2012 Windows 7 Windows Server 2008 R2 for x64-based Systems	<a href="#">KB890830</a>	None
2021-12 Cumulative Update for x64-based Systems	Updates security for your Windows operating system.	<a href="#">KB5008207</a>	None
2021-12 Security Only Update for x64-based Systems	Updates security for your Windows operating system.	<a href="#">KB5008285</a>	None



BD Product Name: **BD Pyxis™ Security Module**

Date of Critical or Security Patches: December 2021

Abstract: Critical or Security Patches – December 2021

### Microsoft® & Third-Party Patches

BD has identified patches from Microsoft that have been identified as critical or security related for December 2021. These patches were not found to adversely affect BD products and will be applied according to customers' service agreement.

Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

Patch Name	Description	Patch ID	Notes
Windows Malicious Software Removal Tool	The Windows Malicious Software Removal Tool (MSRT) helps remove malicious software from computers that are running any of the following operating systems: Windows 10 Windows Server 2019 Windows Server 2016 Windows 8.1 Windows Server 2012 R2 Windows Server 2012 Windows Server 2008 R2 Windows 7 Windows Server 2008 OS: Windows Server 2016, Windows Server 2008, Windows Server 2012	<a href="#">KB890830</a>	N/A
2021-12 Security Monthly Quality Rollup for Windows Server 2012 R2 for x64-based Systems	This security update includes improvements and fixes that were a part of update KB5007247 (released November 9, 2021)	<a href="#">KB5008263</a>	NA
2021-12 Security Only Quality Update for Windows Server 2012 R2 for x64-based Systems	This security update includes quality improvements. Key changes include: <ul style="list-style-type: none"><li>Update to support the cancellation of daylight savings time (DST) for 2021 for the Republic of Fiji.</li></ul>	<a href="#">KB5008285</a>	NA



	<ul style="list-style-type: none"> <li>Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server.</li> <li>Addresses a known issue that might prevent apps, such as Kaspersky apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).</li> </ul>		
2021-12 Cumulative Update for Windows Server 2016 for x64-based Systems	<p>This security update includes quality improvements. Key changes include:</p> <ul style="list-style-type: none"> <li>Adds support for the cancellation of daylight savings time for the Republic of Fiji for 2021.</li> <li>Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server.</li> <li>Addresses a known issue that might prevent apps, such as Kaspersky apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).</li> </ul>	<a href="#">KB5008207</a>	NA

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

Date of Critical or Security Patches: December 2021  
Abstract: Critical or Security Patches – December 2021

### **Microsoft® & Third-Party Patches**

BD has identified patches from Microsoft that have been identified as critical or security related for December 2021. These patches were not found to adversely affect BD products and will be applied according to customers' service agreement.

Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

<b>Patch Name</b>	<b>Description</b>	<b>Patch ID</b>	<b>Notes</b>
2021-10 Servicing Stack Update for Windows Server 2008 R2 for x64-based Systems	Install this update to resolve issues in Windows. For a complete listing of the issues that are included in this update, see the associated Microsoft Knowledge Base article for more information. After you install this item, you may have to restart your computer.	<a href="#">KB5006749</a>	N/A
2021-12 Security Monthly Quality Rollup for Windows Embedded Standard 7 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.	<a href="#">KB5008244</a>	N/A





BD Product Name: **BD Pyxis™ IV Prep**

Date of Critical or Security Patches: December 2021

Abstract: Critical or Security Patches – December 2021

### Microsoft® & Third-Party Patches

BD has identified patches from Microsoft that have been identified as critical or security related for December 2021. These patches were not found to adversely affect BD products and will be applied according to customers' service agreement.

Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

Patch Name	Description	Patch ID	Notes
2021-12 Security Monthly Quality Rollup for Windows Server 2012 R2 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.	<a href="#">KB5008263</a>	None
Windows Malicious Software Removal Tool x64 - v5.90	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	<a href="#">KB890830</a>	None



2021-12 Security Only Quality Update for Windows Server 2012 R2 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	<a href="#">KB5008285</a>	None
2021-12 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. After you install this update, you may have to restart your system.	<a href="#">KB5008207</a>	None

BD Product Name: **BD Pyxis™ Anesthesia Station 4000**

Date of Critical or Security Patches - December 2021

Abstract: Critical or Security Patches - December 2021

### Microsoft® & Third-Party Patches

BD has identified patches from Microsoft that have been identified as critical or security related for December 2021. These patches were not found to adversely affect BD products and will be applied according to customers' service agreement.

Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

Patch Name	Description	Patch ID	Notes
Windows Malicious Software Removal Tool x64 - v5.96	The Windows Malicious Software Removal Tool (MSRT) helps remove malicious software from computers.	<a href="#">KB890830</a>	N/A
2021-12 Cumulative Update for Windows 10 Version 1607 for x64-based Systems.	This security update includes quality improvements. Key changes include: Adds support for the cancellation of daylight savings time for the Republic of Fiji for 2021. Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server. Addresses a known issue that might prevent apps, such as Kaspersky apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).	<a href="#">KB5008207</a>	N/A
2021-12 Security Only Quality Update for Windows Embedded Standard 7 for x86-based Systems.	This security update includes quality improvements. Key changes include: Update to support the cancellation of daylight savings time (DST) for 2021 for the Republic of Fiji. Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that	<a href="#">KB5008282</a>	N/A



	<p>is shared on a Windows print server.</p> <p>Addresses a known issue that might prevent apps, such as Kaspersky apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).</p>		
<p>2021-12 Security Monthly Quality Rollup for Windows Embedded Standard 7 for x86-based Systems.</p>	<p>This security update includes improvements and fixes that were a part of update KB5007236 (released November 9, 2021) and addresses the following issue:</p> <p>Update to support the cancellation of daylight savings time (DST) for 2021 for the Republic of Fiji.</p> <p>Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server.</p> <p>Addresses a known issue that might prevent apps, such as Kaspersky apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).</p>	<p><a href="#">KB5008244</a></p>	<p>N/A</p>

BD Product Name: **BD Pyxis™ Anesthesia System 3500**

Date of Critical or Security Patches - December 2021

Abstract: Critical or Security Patches - December 2021

### Microsoft® & Third-Party Patches

BD has identified patches from Microsoft that have been identified as critical or security related for December 2021. These patches were not found to adversely affect BD products and will be applied according to customers' service agreement.

Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

Patch Name	Description	Patch ID	Notes
2021-12 Security Only Quality Update for Windows Embedded Standard 7 for x86-based Systems.	This security update includes quality improvements. Key changes include: Update to support the cancellation of daylight savings time (DST) for 2021 for the Republic of Fiji. Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server. Addresses a known issue that might prevent apps, such as Kaspersky apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).	<a href="#">KB5008282</a>	N/A
2021-12 Security Monthly Quality Rollup for Windows Embedded Standard 7 for x86-based Systems.	This security update includes improvements and fixes that were a part of update KB5007236 (released November 9, 2021) and addresses the following issue: Update to support the cancellation of daylight savings time (DST) for 2021 for the Republic of Fiji.	<a href="#">KB5008244</a>	N/A



	<p>Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server.</p> <p>Addresses a known issue that might prevent apps, such as Kaspersky apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).</p>		
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BD Product Name: **BD Pyxis™ MedStation™ 3500**

Date of Critical or Security Patches - December 2021

Abstract: Critical or Security Patches - December 2021

### Microsoft® & Third-Party Patches

BD has identified patches from Microsoft that have been identified as critical or security related for December 2021. These patches were not found to adversely affect BD products and will be applied according to customers' service agreement.

Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

Patch Name	Description	Patch ID	Notes
Windows Malicious Software Removal Tool - v5.96	The Windows Malicious Software Removal Tool (MSRT) helps remove malicious software from computers.	<a href="#">KB890830</a>	N/A
2021-12 Security Only Quality Update for Windows Server 2008 for x86-based Systems.	This security update includes quality improvements. Key changes include: Update to support the cancellation of daylight savings time (DST) for 2021 for the Republic of Fiji. Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server. Addresses a known issue that might prevent apps, such as Kaspersky apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).	<a href="#">KB5008271</a>	N/A
2021-12 Security Monthly Quality Rollup for Windows Server 2008 for x86-based Systems.	This security update includes improvements and fixes that were a part of update KB5007263 (released November 9, 2021) and addresses the following issues: Update to support the cancellation of daylight savings time (DST) for 2021 for the Republic of Fiji. Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server.	<a href="#">KB5008274</a>	N/A



	Addresses a known issue that might prevent apps, such as Kaspersky apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).		
2021-12 Security Only Quality Update for Windows Embedded Standard 7 for x86-based Systems.	This security update includes quality improvements. Key changes include: Update to support the cancellation of daylight savings time (DST) for 2021 for the Republic of Fiji. Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server. Addresses a known issue that might prevent apps, such as Kaspersky apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).	<a href="#">KB5008282</a>	N/A
2021-12 Security Monthly Quality Rollup for Windows Embedded Standard 7 for x86-based Systems.	This security update includes improvements and fixes that were a part of update KB5007236 (released November 9, 2021) and addresses the following issue: Update to support the cancellation of daylight savings time (DST) for 2021 for the Republic of Fiji. Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server. Addresses a known issue that might prevent apps, such as Kaspersky apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).	<a href="#">KB5008244</a>	N/A



BD Product Name: **BD Pyxis™ MedStation™ 4000**

Date of Critical or Security Patches - December 2021

Abstract: Critical or Security Patches – December 2021

### Microsoft® & Third-Party Patches

BD has identified patches from Microsoft that have been identified as critical or security related for December 2021. These patches were not found to adversely affect BD products and will be applied according to customers' service agreement.

Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

Patch Name	Description	Patch ID	Notes
Windows Malicious Software Removal Tool x64 - v5.96	The Windows Malicious Software Removal Tool (MSRT) helps remove malicious software from computers.	<a href="#">KB890830</a>	N/A
2021-12 Cumulative Update for Windows Server 2016 for x64-based Systems.	This security update includes quality improvements. Key changes include: Adds support for the cancellation of daylight savings time for the Republic of Fiji for 2021. Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server. Addresses a known issue that might prevent apps, such as Kaspersky apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).	<a href="#">KB5008207</a>	N/A
2021-12 Cumulative Update for Windows 10 Version 1607 for x64-based Systems.	This security update includes quality improvements. Key changes include: Adds support for the cancellation of daylight savings time for the Republic of Fiji for 2021. Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote	<a href="#">KB5008207</a>	N/A



	printer that is shared on a Windows print server. Addresses a known issue that might prevent apps, such as Kaspersky apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).		
Windows Malicious Software Removal Tool - v5.96	The Windows Malicious Software Removal Tool (MSRT) helps remove malicious software from computers.	<a href="#">KB890830</a>	N/A
2021-12 Security Only Quality Update for Windows Server 2008 for x86-based Systems.	This security update includes quality improvements. Key changes include: Update to support the cancellation of daylight savings time (DST) for 2021 for the Republic of Fiji. Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server. Addresses a known issue that might prevent apps, such as Kaspersky apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).	<a href="#">KB5008271</a>	N/A
2021-12 Security Monthly Quality Rollup for Windows Server 2008 for x86-based Systems.	This security update includes improvements and fixes that were a part of update KB5007263 (released November 9, 2021) and addresses the following issues: Update to support the cancellation of daylight savings time (DST) for 2021 for the Republic of Fiji. Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server. Addresses a known issue that might prevent apps, such as Kaspersky apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).	<a href="#">KB5008274</a>	N/A

<p>2021-12 Security Only Quality Update for Windows Embedded Standard 7 for x86-based Systems.</p>	<p>This security update includes quality improvements. Key changes include:  Update to support the cancellation of daylight savings time (DST) for 2021 for the Republic of Fiji.  Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server.  Addresses a known issue that might prevent apps, such as Kaspersky apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).</p>	<p><a href="#">KB5008282</a></p>	<p>N/A</p>
<p>2021-12 Security Monthly Quality Rollup for Windows Embedded Standard 7 for x86-based Systems.</p>	<p>This security update includes improvements and fixes that were a part of update KB5007236 (released November 9, 2021) and addresses the following issue:  Update to support the cancellation of daylight savings time (DST) for 2021 for the Republic of Fiji.  Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server.  Addresses a known issue that might prevent apps, such as Kaspersky apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).</p>	<p><a href="#">KB5008244</a></p>	<p>N/A</p>

BD Product Name: **BD Pyxis® PARx**

Date of Critical or Security Patches: Dec 2021

Abstract: Critical or Security Patches – Dec 2021

### **Microsoft® & Third-Party Patches**

BD has identified patches from Microsoft that have been identified as critical or security related for Dec 2021. These patches were not found to adversely affect BD products and will be applied according to customers' service agreement.

Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

<b>Patch Name</b>	<b>Description</b>	<b>Patch ID</b>	<b>Notes</b>
2021-12 Cumulative Update for Windows 10 Version 1607 for x64-based Systems (KB5008207)	Adds support for the cancellation of daylight savings time for the Republic of Fiji for 2021.  Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server.  Addresses a known issue that might prevent apps, such as Kaspersky apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).	<a href="#">KB5008207</a>	None



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

Date of Critical or Security Patches: December 2021

Abstract: Critical or Security Patches – December 2021

### Microsoft® & Third-Party Patches

BD has identified patches from Microsoft that have been identified as critical or security related for December 2021. These patches were not found to adversely affect BD products and will be applied according to customers' service agreement.

Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity to maintain the correct security posture of the system(s).

Patch Name	Description	Patch ID	Notes
2021-12 Security Monthly Quality Rollup for Windows Embedded Standard 7 for x86-based Systems	This security update includes improvements and fixes that were a part of update KB5007236 (released November 9, 2021) and addresses the following issue: Update to support the cancellation of daylight savings time (DST) for 2021 for the Republic of Fiji. Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server. Addresses a known issue that might prevent apps, such as Kaspersky apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).	<a href="#">KB5008244</a>	N/A
2021-12 Security Only Quality Update for Windows Embedded Standard	This security update includes quality improvements. Key changes include: Update to support the cancellation of daylight	<a href="#">KB5008282</a>	N/A



7 for x86-based Systems	savings time (DST) for 2021 for the Republic of Fiji. Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server. Addresses a known issue that might prevent apps, such as Kaspersky apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).		
2021-12 Cumulative Update for Windows 10 Version 1607 for x64-based Systems.	This security update includes quality improvements. Key changes include: Adds support for the cancellation of daylight savings time for the Republic of Fiji for 2021. Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server. Addresses a known issue that might prevent apps, such as Kaspersky apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).	<a href="#">KB5008207</a>	N/A
2021-12 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,	<a href="#">KB5008218</a>	N/A

	you may have to restart your system.		
Windows Malicious Software Removal Tool x64 - v5.96	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.	<a href="#">KB890830</a>	N/A

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

Date of Critical or Security Patches: December 2021

Abstract: Critical or Security Patches – December 2021

### Microsoft® & Third-Party Patches

BD has identified patches from Microsoft that have been identified as critical or security related for December 2021. These patches were not found to adversely affect BD products and will be applied according to customers' service agreement.

Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

Patch Name	Description	Patch ID	Notes
2021-12 Security Monthly Quality Rollup for Windows Server 2012 R2 for x64-based Systems	This security update includes improvements and fixes that were a part of update KB5007247 (released November 9, 2021) and addresses the following issue: Update to support the cancellation of daylight savings time (DST) for 2021 for the Republic of Fiji. Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server. Addresses a known issue that might prevent apps, such as Kaspersky apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).	<a href="#">KB5008263</a>	N/A
2021-12 Security Only Quality Update for Windows Server 2012 R2 for x64-based Systems	This security update includes quality improvements. Key changes include: Update to support the cancellation of daylight	<a href="#">KB5008285</a>	N/A





	<p>savings time (DST) for 2021 for the Republic of Fiji. Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server.</p> <p>Addresses a known issue that might prevent apps, such as Kaspersky apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).</p>		
Windows Malicious Software Removal Tool x64 - v5.96	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.	<a href="#">KB890830</a>	N/A
2021-12 Security Monthly Quality Rollup for Windows Embedded Standard 7 for x86-based Systems	<p>This security update includes improvements and fixes that were a part of update KB5007236 (released November 9, 2021) and addresses the following issue:</p> <p>Update to support the cancellation of daylight savings time (DST) for 2021 for the Republic of Fiji. Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server.</p> <p>Addresses a known issue that might prevent apps, such as Kaspersky apps,</p>	<a href="#">KB5008244</a>	N/A

	from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).		
2021-12 Cumulative Update for Windows 10 Version 1607 for x64-based Systems.	This security update includes quality improvements. Key changes include: Adds support for the cancellation of daylight savings time for the Republic of Fiji for 2021. Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server. Addresses a known issue that might prevent apps, such as Kaspersky apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).	<a href="#">KB5008207</a>	N/A
2021-12 Cumulative Update for Windows Server 2016 for x64-based Systems	This security update includes quality improvements. Key changes include: Adds support for the cancellation of daylight savings time for the Republic of Fiji for 2021. Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server. Addresses a known issue that might prevent apps, such as Kaspersky apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI). If you installed earlier updates, only the new fixes contained in this package	<a href="#">KB5008207</a>	N/A

	will be downloaded and installed on your device.		
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Advancing the world of health

BD Product Name: **BD Pyxis™ Pharmogistics™**  
 Date of Critical or Security Patches: December 2021  
 Abstract: Critical or Security Patches : December 2021

### Microsoft® & Third-Party Patches

BD has identified patches from Microsoft that have been identified as critical or security related for December 2021. These patches were not found to adversely affect BD products and will be applied according to customers' service agreement.

Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

Patch Name	Description	Patch ID	Notes
Windows Malicious Software Removal Tool x64 - v5.85	The Windows Malicious Software Removal Tool (MSRT) helps remove malicious software from computers that are running any of the following operating systems: Windows 10 Windows Server 2019 Windows Server 2016 Windows 8.1 Windows Server 2012 R2 Windows Server 2012 Windows 7 Windows Server 2008 R2 for x64-based Systems	<a href="#">KB890830</a>	N/A
2021-12 Security Monthly Quality Rollup for Windows Server 2012 R2 for x64-based Systems (KB5008263)	<b>Improvements and fixes</b> This security update includes improvements and fixes that were a part of update <a href="#">KB5007247</a> (released November 9, 2021) and addresses the following issue: <ul style="list-style-type: none"> <li>Update to support the cancellation of daylight savings time (DST) for 2021 for the Republic of Fiji.</li> </ul>	<a href="#">KB5008263</a>	N/A



	<ul style="list-style-type: none"> <li>Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server.</li> <li>Addresses a known issue that might prevent apps, such as <a href="#">Kaspersky</a> apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).</li> </ul>		
2021-12 Security Only Quality Update for Windows Server 2012 R2 for x64-based Systems (KB5008285)	<p><b>Improvements and fixes</b></p> <p>This security update includes quality improvements. Key changes include:</p> <ul style="list-style-type: none"> <li>Update to support the cancellation of daylight savings time (DST) for 2021 for the Republic of Fiji.</li> <li>Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server.</li> <li>Addresses a known issue that might prevent apps, such as <a href="#">Kaspersky</a> apps, from opening after you attempt to repair or update the apps using</li> </ul>	<a href="#">KB5008285</a>	N/A

	the Microsoft Installer (MSI).		
2021-12 Cumulative Update for Windows Server, version 2004 for ARM64-based Systems (KB5008212)	This update makes quality improvements to the servicing stack, which is the component that installs Windows updates. Servicing stack updates (SSU) ensure that you have a robust and reliable servicing stack so that your devices can receive and install Microsoft updates.	<a href="#">KB5008212</a>	N/A
Update for Microsoft Defender Antivirus antimalware platform - KB4052623 (Version 4.18.2111.5)	<p><a href="#">Summary</a></p> <p>This article describes an antimalware platform update package for Microsoft Defender for the following operating systems:</p> <ul style="list-style-type: none"> <li>Windows 10 (Enterprise, Pro, and Home editions)</li> </ul>	<a href="#">KB4052623</a>	N/A
2021-12 Cumulative Update for Windows Server 2016 for x64-based Systems (KB5008207)	<p><a href="#">Improvements and fixes</a></p> <p>This security update includes quality improvements. Key changes include:</p> <ul style="list-style-type: none"> <li>Adds support for the cancellation of daylight savings time for the Republic of Fiji for 2021.</li> <li>Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server.</li> </ul>	<a href="#">KB5008207</a>	N/A

	<ul style="list-style-type: none"> <li>Addresses a known issue that might prevent apps, such as <a href="#">Kaspersky</a> apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).</li> </ul>		
2021-12 Security Only Quality Update for Windows Server 2008 R2 for x64-based Systems (KB5008282)	<p><a href="#">Improvements and fixes</a></p> <p>This security update includes quality improvements. Key changes include:</p> <ul style="list-style-type: none"> <li>Update to support the cancellation of daylight savings time (DST) for 2021 for the Republic of Fiji.</li> <li>Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server.</li> <li>Addresses a known issue that might prevent apps, such as <a href="#">Kaspersky</a> apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).</li> </ul>	<a href="#">KB5008282</a>	N/A
2021-12 Security Monthly Quality Rollup for Windows Server 2008 R2 for x64-based Systems (KB5008244)	<p><a href="#">Improvements and fixes</a></p> <p>This security update includes improvements and fixes that were a part of update <a href="#">KB5007236</a> (released</p>	<a href="#">KB5008244</a>	N/A

	<p>November 9, 2021) and addresses the following issue:</p> <ul style="list-style-type: none"><li>• Update to support the cancellation of daylight savings time (DST) for 2021 for the Republic of Fiji.</li><li>• Addresses a known issue that causes error codes 0x000006e4, 0x0000007c, or 0x00000709 when connecting to a remote printer that is shared on a Windows print server.</li><li>• Addresses a known issue that might prevent apps, such as <a href="#">Kaspersky</a> apps, from opening after you attempt to repair or update the apps using the Microsoft Installer (MSI).</li></ul>		
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