## Security Patches: BD **Pyxis™ CIISafe**

December 2022

BD has identified patches from Microsoft® that have been identified as critical or security related for December 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 applies to the latest supported version(s) of the BD offering.

#### Microsoft<sup>®</sup> patches

Patch name	Description	Patch ID	Notes
2022-10 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.	KB5018454	1

#### Note:

1. Mentioned KB didn't install on one CIISafe device for this month.

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



**BD** 

## Security Patches: BD **Pyxis™ CIISafe ES**

December 2022

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

The patch includes updates that may adversely affect Pyxis™ CIISafe ES. This patch will not be and should not be installed on BD Pyxis™ CIISafe 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 Impact to the latest 171 Environment.

#### Microsoft® patches

Patch name	Description	Patch ID	Notes
2022-12 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, you may have to restart your system.	KB5021237	1
2022-12 Cumulative Update for .NET Framework 3.5, 4.7.2 and 4.8 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.	KB5021085	1

Windows Malicious Software
Removal Tool x64 - v5.108

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.

#### Note:

1. Support User is not logging into the CIISafe. (Bug: 1293817)





# Security Patches: BD Pyxis™ Anesthesia ES

December 2022

BD has identified patches from Microsoft® that have been identified as critical or security related for December 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
2022-12 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, you may have to restart your system.	KB5021237	1
2022-12 Cumulative Update for .NET Framework 3.5, 4.7.2 and 4.8 for Windows 10 Version 1809 for x64	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.	KB5021085	1

Windows Malicious Software	After the download, this tool runs one time to check	KB890830	1
Removal Tool x64 - v5.108	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		
2022-12 Cumulative Update	A security issue has been identified in a Microsoft	KB5021235	1
for Windows 10 Version 1607	software product that could affect your system. You		
for x64-based Systems	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.		
2022-12 Security Only	A security issue has been identified in a Microsoft	KB5021288	1
Quality Update for Windows	software product that could affect your system. You		
Embedded Standard 7 for	can help protect your system by installing this update		
x86-based Systems	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.		
2022-12 Security Monthly	A security issue has been identified in a Microsoft	KB5021291	1
Quality Rollup for Windows	software product that could affect your system. You		
Embedded Standard 7 for	can help protect your system by installing this update		
x86-based Systems	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.		

1. BD Support User and CFN app Auto login issue on PAS ES 1.6.1.

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

December 2022

BD has identified patches from Microsoft® that have been identified as critical or security related for December 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: These patches only Impact to the latest 171 Environment.

Patch name	Description	Patch ID	Notes
2022-12 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, you may have to restart your system.	KB5021237	1
2022-12 Cumulative Update for .NET Framework 3.5, 4.7.2 and 4.8 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.	KB5021085	1

Windows Malicious Software	After the download, this tool runs one time to check	KB890830	1
Removal Tool x64 - v5.108	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.		

1. Support User is not logging into the Anesthesia.





## Security Patches: BD **Pyxis™ MedES Server**

December 2022

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

The patch includes updates that may adversely affect Pyxis™ MedES Server. This patch will not be and should not be installed on BD Pyxis™ MedES Server 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
2022-12 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.	KB5021235	1

Windows Malicious Software Removal Tool x64 - v5.108	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	KB890830	1
	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		

1. Due to BD Support User is not working in 1.6.1 Server.





## Security Patches: BD **Pyxis™ ES Server**

December 2022

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

The patch includes updates that may adversely affect Pyxis™ MedES Server. This patch will not be and should not be installed on BD Pyxis™ MedES Server 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 Impact to the latest 171 Environment.

Patch name	Description	Patch ID	Notes
2022-12 Cumulative Update for .NET Framework 4.8 for Windows Server 2016 for x64	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.	KB5020873	1
2022-12 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.	KB5021235	1

Windows Malicious Software After the download, this tool runs one time to check KB890830 Removal Tool x64 - v5.108 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.

#### Note:

1. Support User is not logging into the Server.





# Security Patches: BD Pyxis™ MedStation ES

December 2022

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

The patch includes updates that may adversely affect Pyxis™ MedStation ES. This patch will not be and should not be installed on BD Pyxis™ MedStation 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
2022-12 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, you may have to restart your system.	KB5021237	1
2022-12 Cumulative Update for .NET Framework 3.5, 4.7.2 and 4.8 for Windows 10 Version 1809 for x64	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.	KB5021085	1

2022-12 Security Monthly	A security issue has been identified in a Microsoft	KB5021291	1
Quality Rollup for Windows	software product that could affect your system. You		
Embedded Standard 7 for	can help protect your system by installing this update		
x86-based Systems	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.		
2022-12 Security Only	A security issue has been identified in a Microsoft	KB5021288	1
Quality Update for Windows	software product that could affect your system. You		
Embedded Standard 7 for	can help protect your system by installing this update		
x86-based Systems	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.		
Windows Malicious Software	After the download, this tool runs one time to check	KB890830	1
Removal Tool x64 - v5.108	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		

1. BD Support User and CFN app autologin issue on Med Station ES 1.6.1

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

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**BD** 

## Security Patches: BD **Pyxis™ Medstation ES**

December 2022

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

The patch includes updates that may adversely affect Pyxis™ Medstation ES. This patch will not be and should not be installed on BD Pyxis™ Medstation 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 Impact to the latest 171 Environment.

Patch name	Description	Patch ID	Notes
2022-12 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, you may have to restart your system.	KB5021237	1
2022-12 Cumulative Update for .NET Framework 3.5, 4.7.2 and 4.8 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.	KB5021085	1

Windows Malicious Software Removal Tool x64 - v5.108	After the download, this tool runs one time to check	KB890830 1	1
	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.		

1. Support User is not logging into the Medstation.





## Security Patches: BD Pyxis™ MedStation™ 4000

December 2022

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

The patches include updates that may adversely affect BD Pyxis™ MedStation™ 4000. These patches will not be and should not be installed on BD Pyxis™ MedStation™ 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: These patches only apply to the latest supported version(s) of the BD offering.

#### Microsoft<sup>®</sup> patches

Patch name	Description	Patch ID	Notes
2022-12 Security Monthly Quality Rollup for Windows 7 for x86-based Systems	This cumulative security update contains improvements that are part of update KB5020000 (released November 8, 2022) and update KB5021651 (released November 17, 2022). This update also makes improvements for the following issues:	KB5021291	1
	By order of the Fijian government, Fiji will not observe daylight saving time (DST) in 2022. Therefore, clocks do not change by an hour at 02:00 on November 13, 2022.		
	A memory leak in the Local Security Authority Subsystem Service (LSASS.exe) occurs on Windows domain controllers. This issue is known to occur after installing Windows updates dated November 8, 2022, or later.		

#### Note:

1. Windows-7 Workstation is having low disk space, due to which the above KB is getting failed.



