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

Date of Critical or Security Patches: February 2021

Abstract: Critical or Security Patches - February 2021

#### Microsoft® & Third-Party Patches

BD has identified patches from Microsoft® that have been identified as critical or security related for February 2021. The patches include updates that may adversely affect BD Pyxis™ CII Safe Anesthesia Station ES. These patches will not be and should not be installed on BD Pyxis™ CII Safe Anesthesia 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).

Patch Name	Description	Patch ID	Notes
Security Update for SQL Server 2016 Service Pack 2 CU	This security update fixes the following issue: KB4583468 - Microsoft SQL Server elevation of privilege vulnerability	KB4583461	1
SQL Server 2016 Service Pack 2 Cumulative Update (CU) 16	CU16 for SQL Server 2016 Service Pack 2 upgraded all SQL Server 2016 Service Pack 2 instances and components installed through the SQL Server setup. CU16 can upgrade all editions and servicing levels of SQL Server 2016 Service Pack 2 to the CU16 level.	KB5000645	1
SQL Server 2016 Service Pack 2 Cumulative Update (CU) 15	CU15 for SQL Server 2016 Service Pack 2 upgraded all SQL Server 2016 Service Pack 2 instances and components installed through the SQL Server setup. CU15 can upgrade all editions and servicing levels of SQL Server 2016 Service Pack 2 to the CU15 level. For customers in need of additional installation	KB4577775	1



options, please visit the Microsoft Download Center	
to download the latest Cumulative Update	
(https://support.microsoft.co m/en-us/kb/957826)	

1. After installation of this KB. DB is going into recovery mode. Bug raised for same. Bug Id: 1171472



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

Date of Critical or Security Patches: February 2021

Abstract: Critical or Security Patches - February 2021

### Microsoft® & Third-Party Patches

BD has identified patches from Microsoft® that have been identified as critical or security related for February 2021. 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.

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Patch Name	Description	Patch ID	Notes
Security Update for SQL Server 2016 Service Pack 2 CU	This security update fixes the following issue: KB4583468 - Microsoft SQL Server elevation of privilege vulnerability	KB4583461	1
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BD Product Name: **BD Pyxis™ CII Safe MedStation™ ES** 

Date of Critical or Security Patches: February 2021

Abstract: Critical or Security Patches - February 2021

### Microsoft® & Third-Party Patches

BD has identified patches from Microsoft® that have been identified as critical or security related for February 2021. The patches include updates that may adversely affect BD Pyxis™ CII Safe MedStation™ ES. These patches will not be and should not be installed on BD Pyxis™ CII Safe 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).

Patch Name	Description	Patch ID	Notes
Security Update for SQL Server 2016 Service Pack 2 CU	This security update fixes the following issue: KB4583468 - Microsoft SQL Server elevation of privilege vulnerability	KB4583461	1
SQL Server 2016 Service Pack 2 Cumulative Update (CU) 16	CU16 for SQL Server 2016 Service Pack 2 upgraded all SQL Server 2016 Service Pack 2 instances and components installed through the SQL Server setup. CU16 can upgrade all editions and servicing levels of SQL Server 2016 Service Pack 2 to the CU16 level.	KB5000645	1
SQL Server 2016 Service Pack 2 Cumulative Update (CU) 15	CU15 for SQL Server 2016 Service Pack 2 upgraded all SQL Server 2016 Service Pack 2 instances and components installed through the SQL Server setup. CU15 can upgrade all editions and servicing levels of SQL Server 2016 Service Pack 2 to the CU15 level. For customers in need of additional installation	KB4577775	1



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

Date of Critical or Security Patches: February 2021

Abstract: Critical or Security Patches - February 2021

### Microsoft® & Third-Party Patches

BD has identified patches from Microsoft® that have been identified as critical or security related for February 2021. The patches include updates that may adversely affect BD  $Pyxis^{TM}$  MedStation $^{TM}$  ES. These patches will not be and should not be installed on BD  $Pyxis^{TM}$  MedStation $^{TM}$  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).

Patch Name	Description	Patch ID	Notes
2021-02 Servicing Stack Update for Windows 10 Version for x64-based Systems	This security update includes quality improvements. Key changes include: Enables administrators to disable standalone Internet Explorer using a Group Policy while continuing to use Microsoft Edge's IE Mode. Updates Internet Explorer's About dialog to use the standard modern dialog. Addresses an issue with a Service Host (svchost.exe) process that causes excessive CPU usage in some Input Method Editor (IME) language environments, such as Traditional Chinese. This issue occurs when you try to add an input method in Control Panel.	KB4601318	1



2021-02 Cumulative Update for Windows Server 2016 for x64- based Systems	This security update fixes the following issue: KB4583468 - Microsoft SQL Server elevation of privilege vulnerability	KB4583460	1
Security update for SQL server 2016 Service Pack 2 GDR	This update makes quality improvements to the servicing stack, which is the component that installs Windows updates. Servicing stack updates (SSU) makes sure that you have a robust and reliable servicing stack so that your devices can receive and install Microsoft updates.	KB5001078	1

Patch Name	Description	Patch ID	Notes
Security Update for SQL Server 2016 Service Pack 2 CU	This security update fixes the following issue: KB4583468 - Microsoft SQL Server elevation of privilege vulnerability	KB4583461	2
SQL Server 2016 Service Pack 2 Cumulative Update (CU) 16	CU16 for SQL Server 2016 Service Pack 2 upgraded all SQL Server 2016 Service Pack 2 instances and components installed through the SQL Server setup. CU16 can upgrade all editions and servicing levels of SQL Server 2016 Service Pack 2 to the CU16 level.	KB5000645	2
SQL Server 2016 Service Pack 2 Cumulative Update (CU) 15	CU15 for SQL Server 2016 Service Pack 2 upgraded all SQL Server 2016 Service Pack 2 instances and components installed through the SQL Server setup. CU15 can upgrade all editions and servicing levels of SQL Server 2016 Service Pack 2 to the CU15 level. For customers in need of additional installation options, please visit the	KB4577775	2



Microsoft Download Center	
to download the latest	
Cumulative Update	
(https://support.microsoft.co	
m/en-us/kb/957826)	

- 1. Due to environment issue and windows update service issue patch could not be validated.
- 2. After installation of this KB. DB is going into recovery mode. Bug raised for same. Bug Id: 1171472



BD Product Name: **BD Pyxis™ Supply** 

Date of Critical or Security Patches: February 2021

Abstract: Critical or Security Patches - February 2021

### Microsoft® & Third-Party Patches

BD has identified patches from Microsoft<sup>®</sup> that have been identified as critical or security related for February 2021 will not install on BD Pyxis<sup>™</sup> Supply.

The patch includes updates that may adversely affect Pyxis<sup>™</sup> Supply. This patch will not be and should not be installed on BD Pyxis<sup>™</sup> 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).

Patch Name	Description	Patch ID	Notes
2021-02 Security and Quality Rollup for .NET Framework 2.0, 3.0, 4.5.2, 4.6 for Windows Server 2008 SP2	This security update addresses a denial of service vulnerability in .NET Framework.	KB4603005	1
2021-02 Security Only Update for .NET Framework 4.6 for Windows Server 2008 SP2	This security update addresses a denial of service vulnerability in .NET Framework.	KB4602961	1
2021-02 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 KB4598288 (released January 12, 2021) and addresses the following issues:  Adds historical daylight saving time (DST) updates and corrections for the Palestinian Authority.	KB4601360	1



	Addresses an issue with German translations of Central European Time.  Security updates to Windows App Platform and Frameworks, Windows Core Networking, and Windows Hybrid Cloud Networking.		
2021-02 Security Only Quality Update for Windows Server 2008 for x86-based Systems	This security update includes quality improvements. Key changes include:  Adds historical daylight saving time (DST) updates and corrections for the Palestinian Authority.  Addresses an issue with German translations of Central European Time.  Security updates to Windows App Platform and Frameworks, Windows Core Networking, and Windows Hybrid Cloud Networking	KB4601366	1

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

