Security Patches: Identity Management

August 2022

BD has identified patches from Microsoft® that have been identified as critical or security related for August 2022. These patches were not found to adversely affect BD products and will be applied according to customers' service agreements.

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).

Microsoft® patches

Patch name	Description	Patch ID	Notes
Windows Malicious Software Removal Tool x64 – v5.104	The Windows Malicious Software Removal Tool (MSRT) helps remove malicious software from computers that are running any of the following operating systems:	KB890830	N/A

2022-08 Security Update for Windows Server 2012 R2 for x64-based Systems This security update applies only to the following Windows versions:

- KB5012170
- N/A

- Windows Server 2012
- Windows 8.1 and Windows Server 2012 R2
- Windows 10, version 1507
- Windows 10, version 1607 and Windows Server 2016
- Windows 10, version 1809 and Windows Server 2019
- Windows 10, version 20H2
- Windows 10, version 21H1
- Windows 10, version 21H2
- Windows Server 2022
- Windows 11, version 21H2 (original release)
- Azure Stack HCI, version 1809
- Azure Stack Data Box, version 1809 (ASDB)

2022-08 Security Monthly Quality Rollup for Windows Server 2012 R2 for x64based Systems This cumulative security update includes improvements that are part of update KB5015874 (released July 12, 2022) and includes new improvements for the following issues:

KB5016681

N/A

N/A

- Addresses an issue in which Speech and Network troubleshooters will not start.
- Addresses an issue that might cause the Local Security Authority Server Service (LSASS) to leak tokens. This issue affects devices that have installed Windows updates dated June 14, 2022 or later. This issue occurs when the device performs a specific form of service for user (S4U) in a non-Trusted Computing Base (TCB) Windows service that runs as Network Service.

2022-08 Cumulative Security Update for IE11 for Windows Server 2012 R2 for x64-based Systems This update applies to the following:

- KB5016618
- Internet Explorer 11 on Windows Server 2012 R2
- Internet Explorer 11 on Windows 8.1
- Internet Explorer 11 on Windows Server 2012
- Internet Explorer 11 on Windows Server 2008 R2 SP1
- Internet Explorer 11 on Windows 7 SP1

Update for Windows Server 2016 for x64-based Systems	Key changes include:		
	 Addresses an issue that prevents certain troubleshooting tools from opening. Addresses an issue that prevents the Key Distribution Center (KDC) Proxy from properly receiving Kerberos tickets for Key Trust Windows Hello for Business credentials. 		
2022-07 Servicing Stack	Applies to	KB5017095	N/A
Update for Windows Server 2016 for x64-based Systems	 Windows 10, version 1607 for x86-based devices Windows 10, version 1607 for x64-based devices Windows Server 2016 		

2022-08 Cumulative Security This security update includes quality improvements. KB5016622 N/A

2022-08 Security Only Quality Update for Windows Server 2012 R2 for x64-based Systems This security-only update includes new improvements for the following issue:

- Addresses an issue in which Speech and Network troubleshooters will not start.
- Addresses an issue that might cause the Local Security Authority Server Service (LSASS) to leak tokens. This issue affects devices that have installed Windows updates dated June 14, 2022 or later. This issue occurs when the device performs a specific form of service for user (S4U) in a non-Trusted Computing Base (TCB) Windows service that runs as Network Service.

KB5016683 N/A

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