

Security Patches: Identity Management

December 2022

BD has identified patches from Microsoft® that have been identified as critical or security related for December 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
2022-12 Security Only Update for .NET Framework 3.5, 4.6.2, 4.7, 4.7.1, 4.7.2, 4.8 for Windows Server 2012 R2 for x64 (KB5021081)	This security update addresses a vulnerability where restricted mode is triggered for the parsing of XPS files, preventing gadget chains which could allow remote code execution on an affected system. For more information please see CVE-2022-41089.	KB5021081	N/A

2022-12 Security Only Quality Update for Windows Server 2012 R2 for x64-based Systems (KB5021296)	<p>This update makes improvements for the following issues:</p> <ul style="list-style-type: none"> ▪ 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. 	KB5021296	N/A
2022-12 Security and Quality Rollup for .NET Framework 3.5, 4.6.2, 4.7, 4.7.1, 4.7.2, 4.8 for Windows Server 2012 R2 for x64 (KB5021093)	<p>Security Improvements</p> <p>This security update addresses a vulnerability where restricted mode is triggered for the parsing of XPS files, preventing gadget chains which could allow remote code execution on an affected system. For more information please see CVE-2022-41089.</p>	KB5021093	N/A
2022-12 Security Monthly Quality Rollup for Windows Server 2012 R2 for x64-based Systems (KB5021294)	<p>This cumulative security update includes improvements that are part of update KB5020023 (released November 8, 2022) and update KB5021653 (released November 17, 2022). This update also makes improvements for the following issues:</p> <ul style="list-style-type: none"> • 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. 	KB5021294	N/A

Windows Malicious Software
Removal Tool x64 - v5.108
(KB890830)

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

- 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

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
(see covered malware families).

2022-12 Cumulative Update
for Windows Server 2016 for
x64-based Systems
(KB5021235)

- This update addresses the suspension of daylight saving time (DST) in the Republic of Fiji for this year.
- This update addresses security issues for your Windows operating system.
- This security update includes quality improvements. When you install this KB:
- This update addresses a known issue that might affect the Local Security Authority Subsystem Service (LSASS.exe). It might leak memory on Windows domain controllers. This issue might occur when you install Windows updates dated November 8, 2022, or later.

KB5021235

N/A