

# Security Patches: Identity Management

June 2023

BD has identified patches from Microsoft® that have been identified as critical or security related for June 2023. 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
Cumulative Update for Windows Server 2016 for x64-based Systems (KB5027219)	<p>This security update includes quality improvements. When you install this KB:</p> <p>This update addresses an issue that might cause a memory leak. The leak might occur during prolonged Remote Desktop audio redirection.</p> <p>This update addresses an issue that affects the Windows Kernel. This issue is related to CVE-2023-32019.</p>	<a href="#">KB5027219</a>	N/A
Monthly Rollup (KB5027271)	<p>This cumulative security update includes improvements that are part of update KB5026415 (released May 9, 2023). This update also contains miscellaneous security improvements to internal Windows OS functionality. No specific issues are documented for this release</p>	<a href="#">KB5027271</a>	N/A
Remove specific prevalent malware with Windows Malicious Software Removal Tool (KB890830)	<p>This article contains information about how the tool differs from an antivirus or antimalware product, how you can download and run the tool, what happens when the tool finds malware, and tool release information. It also includes information for the administrators and advanced users, including information about supported command-line switches</p>	<a href="#">KB890830</a>	N/A

Servicing stack update for Windows Server 2012 (KB5027574)	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.	<a href="#">KB5027574</a>	N/A
Security-only update (KB5027282)	This update contains miscellaneous security improvements to internal Windows OS functionality. No specific issues are documented for this release.	<a href="#">KB5027282</a>	N/A
June 13, 2023-Security Only Update for .NET Framework 3.5, 4.6.2, 4.7, 4.7.1, 4.7.2, 4.8 for Windows Embedded 8.1 and Windows Server 2012 R2 (KB5027533)	CVE-2023-24897 - .NET Framework Remote Code Execution Vulnerability This security update addresses a vulnerability in the MSDIA SDK where corrupted PDBs can cause heap overflow, leading to a crash or remove code execution.	<a href="#">KB5027533</a>	N/A
Security and Quality Rollup for .NET Framework 3.5, 4.6.2, 4.7, 4.7.1, 4.7.2, 4.8 for Windows Embedded 8.1 and Windows Server 2012 R2 (KB5027542)	CVE-2023-29331 - .NET Framework Denial of Service Vulnerability This security update addresses a vulnerability where the AIA fetching process for client certificates can lead to denial of service.	<a href="#">KB5027542</a>	N/A

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

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