

Security Patches: Identity Management

August 2023

BD has identified patches from Microsoft® that have been identified as critical or security related for August 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
Remove specific prevalent malware with Windows Malicious Software Removal Tool (KB890830)	The Windows Malicious Software Removal Tool (MSRT) helps remove malicious software from computers.	KB89030	N/A
2023-08 Security Monthly Quality Rollup for Windows Server 2012 R2 for x64-based Systems (KB5029312)	This cumulative security update includes improvements that are part of update KB5028228 (released July 11, 2023). This update also makes improvements for the following issue: Kerberos constrained delegation (KCD) might fail with the error message KRB_AP_ERR_MODIFIED on read/write domain controllers after installing the November 2022 security updates.	KB5029312	N/A
2023-08 Cumulative Security Update for Internet Explorer 11 for Windows Server 2012 R2 for x64-based systems (KB5029243)	The improvements that are included in this Internet Explorer update are also included in the August 2023 Monthly Rollup. Installing either this Internet Explorer update or the Monthly Rollup installs the same improvements.	KB5029243	N/A
2023-08 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 (KB5029653)	This operating system update will offer, as applicable, and individual .NET Framework product updates will be installed. For more information about individual .NET Framework product updates see additional information about this update section.	KB5029653	N/A

2023-08 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 (KB5029568)	CVE-2023-36899 - .NET Framework Remote Code Execution Vulnerability This security update addresses a vulnerability in applications on IIS using their parent application's Application Pool which can lead to privilege escalation or other security bypasses. For more information see CVE 2023-36899.	KB5029568	N/A
2023-08 Security Only Quality Update for Windows Server 2012 R2 for x64-based Systems (KB5029304)	This update contains miscellaneous security improvements to internal Windows OS functionality. No specific issues are documented for this release. Microsoft will not be offering an Extended Security Update (ESU) program for Windows 8.1. Continuing to use Windows 8.1 after January 10, 2023 may increase an organization's exposure to security risks or impact its ability to meet compliance obligations.	KB5029304	N/A
2023-08 Servicing Stack Update for Windows Server 2012 R2 for x64-based Systems (KB5029368)	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.	KB5029368	N/A
2023-08 Cumulative Update for Windows Server 2016 for x64-based Systems (KB5029242)	This update addresses an issue that affects Kerberos constrained delegation (KCD). It fails on read-write domain controllers. The error message is, "KRB_AP_ERR_MODIFIED." This occurs after you install the November 2022 security updates.	KB5029242	N/A