

Security Patches: BD FACSMelody™ System

October 2024

BD Biosciences - BD FACSMelody™ Cell Sorter

Microsoft™ and Third-Party Patches: August 2024 – October 2024

BD has identified patches from Microsoft™ that have been identified as critical or security related for August 2024 – October 2024. 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: Windows™ 10 Professional GAC

Patch name	Description	Patch ID	Notes
August 2024 Monthly Cumulative Updates	Security and quality updates for Microsoft™ Windows™ 10 Professional (GAC) v22H2	KB5041580	1, 2
September 2024 Monthly Cumulative Updates	Security and quality updates for Microsoft™ Windows™ 10 Professional (GAC) v22H2	KB5043064	1, 3
October 2024 Monthly Cumulative Updates	Security and quality updates for Microsoft™ Windows™ 10 Professional (GAC) v22H2	KB5044273	1, 4

BD Biosciences, Milpitas, CA, 95035, U.S.
877.232.8995

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Microsoft™ patches: Windows™ 10 Enterprise LTSC

Patch name	Description	Patch ID	Notes
August 2024 Monthly Cumulative Updates	Security and quality updates for Microsoft™ Windows™ 10 Enterprise (LTSC) v1809	KB5041578	1, 2
August 2024 Monthly Cumulative Updates	Security and quality updates for Microsoft™ Windows™ 10 Enterprise (LTSC) v21H2	KB5041580	1, 2
September 2024 Monthly Cumulative Updates	Security and quality updates for Microsoft™ Windows™ 10 Enterprise (LTSC) v1809	KB5043050	1, 3
September 2024 Monthly Cumulative Updates	Security and quality updates for Microsoft™ Windows™ 10 Enterprise (LTSC) v21H2	KB5043064	1, 3
October 2024 Monthly Cumulative Updates	Security and quality updates for Microsoft™ Windows™ 10 Enterprise (LTSC) v1809	KB5044277	1, 4
October 2024 Monthly Cumulative Updates	Security and quality updates for Microsoft™ Windows™ 10 Enterprise (LTSC) v21H2	KB5044273	1, 4

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Notes

1. Patches may require the system to reboot.
2. For further information from Microsoft regarding CVEs covered by the August Security updates, please refer to the following link – <https://msrc.microsoft.com/update-guide/releaseNote/2024-Aug>
3. For further information from Microsoft regarding CVEs covered by the September Security updates, please refer to the following link – <https://msrc.microsoft.com/update-guide/releaseNote/2024-Sep>
4. For further information from Microsoft regarding CVEs covered by the October Security updates, please refer to the following link – <https://msrc.microsoft.com/update-guide/releaseNote/2024-Oct>

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