Dell PowerEdge M1000e Chassis Management Controller Firmware
Version 4.5

Single Click Auto Update Firmware for Multiple Blade Servers Using Dell Repository Manager
An automated, simple-to-use solution for firmware update on blades in the chassis

Key Benefits:
• Firmware update of all the components for multiple blade servers using custom repository instead of individual updates
• Quicker and more accurate process of updating blades on multiple chassis
• Consistent method of firmware update from a remote console.
• Installation, configuration, and deployment of high-volumes of servers through an intuitive, comprehensive console, using either scripting or imaging technology.

Extended Power Performance (EPP) and 3000W Power Supply Units (PSUs)
Availability of Additional Power with EPP feature and 3000W PSUs

Key Benefits:
• Enables drawing additional power using 3000w PSUs than the three PSUs in a redundant grid configuration.
• Blades are not powered off in the event of an AC grid failure or a PSU failure, as power allocated to servers is automatically reduced
• More power, up to 2700W available, for higher-end and more memory configurations of blades
• Enhanced server performance with the additional power.

Configurable QuickDeploy Address Range
Avoid iDRAC IP Address Conflict

Key Benefits:
• Prevents assigning an iDRAC address outside the specified range
• Avoids IP address conflicts in datacenters where 16 QuickDeploy addresses were allocated through CMC Version 4.0 or earlier
• Limits assignment of QuickDeploy addresses to 16 to match the addresses already allocated in the data center

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