



New and Changed Information

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The following table provides an overview of the new features and changes made to this guide for this current release.

Feature	Description	HX Release or Date Added	Where Documented
Host Upgrade Utility (HUU)	Updated CIMC, and Host Upgrade Utility (HUU) for M5 to UCS 4.1(1h) for HX 4.0(2c).	September 14, 2020	HyperFlex Edge and Firmware Compatibility Matrix for 4.x Deployments
Update to the HyperFlex Software Versions table	Updated Recommended FI/Server Firmware and Software Requirements for Microsoft Hyper-V to 4.0(4i) for 4.0(1a), 4.0(1b), 4.0 (2a), and 4.0(2b) releases.	September 4, 2020	Recommended FI/Server Firmware - 4.0(x) Releases
Update to the HyperFlex Software Versions table	M4/M5 Qualified FI/Server Firmware. Listed USC-M 4.1(2a) as qualified for HX 4.0(2c), 4.0(2b), and 4.0(1b).	August 11, 2020	Recommended FI/Server Firmware - 4.0(x) Releases
Update to the HyperFlex Software Versions table	Added qualification for Cisco UCS Manager 4.0(4i), and 4.1(1d).	July 23, 2020	Recommended FI/Server Firmware - 4.0(x) Releases
Updated ESXi support	Updated Release 4.0(2b) support for ESXi 6.7 3 EP19 and ESX 6.7 U3 EP15.	July 1, 2020	Recommended FI/Server Firmware - 4.0(x) Releases
Host Upgrade Utility (HUU)	Updated Host Upgrade Utility (HUU) for M5 to UCS 4.0(4k) for HX 4.0(2a).	May 5, 2020	HyperFlex Edge and Firmware Compatibility Matrix for 4.x Deployments

Feature	Description	HX Release or Date Added	Where Documented
Support for ESXi 6.7 3 EP19 and ESX 6.7 U3 EP15	Provides support for upgrading HyperFlex clusters to VMware vSphere Hypervisor ESXi 6.7 3 EP19 and ESX 6.7 U3 EP15	4.0(2b)	Recommended Cisco HyperFlex HX Data Platform Software Releases - for Cisco HyperFlex HX-Series Systems
Dynamic self-signed certificate	Dynamic self-signed certificates are generated rather than static certificates within the upgrade workflow which provides extended validity of 1825 days and SHA256 algorithm for added security.	4.0(2a)	Online Upgrade Process Workflow
Test Upgrade Eligibility	Checks your cluster readiness and infrastructure compatibility for an upgrade. Perform this test before upgrading the UCS server, HyperFlex data platform, and/or ESXi.	4.0(2a)	Test Upgrade Eligibility
Host Upgrade Utility (HUU)	Updated HUU/CIMC info in the HyperFlex Edge and Firmware Compatibility Matrix for 4.x Deployments.	September 16, 2019	HyperFlex Edge and Firmware Compatibility Matrix for 4.x Deployments
ESXi 6.7 U2 Support	Provides support for upgrading HyperFlex clusters to VMware vSphere Hypervisor (ESXi) 6.7 U2.	April 29, 2019	Recommended FI/Server Firmware - 4.0(x) Releases