



## New and Changed Information

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### New and Revised Information

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

**Table 1: New Features in HX Release 2.6**

Feature	Description	Date Added	Where Documented
M5 disks with SED	Support for additional drives with SED.	12/18/2017	See <a href="#">Disk Requirements</a>
M5 disks	Support for additional drives.	09/26/2017	See <a href="#">Disk Requirements</a>

**Table 2: New Features in HX Release 2.5**

Feature	Description	Date Added	Where Documented
Encryption	Software support only for data at rest encryption.	07/24/2017	See <a href="#">Managing Encryption</a>
Data Protection	Replication and recovery of data for protected virtual machines.	07/24/2017	See <a href="#">Managing Encryption</a>
RBAC	Role based user access. Administrator and Read Only user permission roles.	07/24/2017	See <a href="#">Managing Users</a>
HX Connect	New HTML5 user interface including support for new features encryption and data protection.	07/24/2017	See <a href="#">Logging into HX Connect</a>
NMVe Disks	Support NMVe disks for cache in All Flash systems	07/24/2017	See <a href="#">Replacing NVMe SSDs</a>

**Table 3: New Features in HX Release 2.1**

Feature	Description	Date Added	Where Documented
SED	Hardware support only for data at rest encryption.	04/20/2017	<a href="#">Disk Requirements</a>

**Table 4: New Features in HX Release 2.0**

Feature	Description	Date Added	Where Documented
All Flash servers	Servers with SSD for persistent storage.	3/06/2017	See <a href="#">Managing Disks in the Cluster</a>
Post maintenance tasks	Topic providing reference to UCS Manager documentation for networking VMs.	03/17/17	See <a href="#">Managing Virtual Machine Networking</a>
Reorganize chapters	Split Maintaining Storage Cluster into chapters for each managed component: cluster, hosts, controller VM, datastores, disks.  Split Expanding the Cluster into chapters for ReadyClones and Snapshots.	3/06/17	See Contents.

**Table 5: New Features in HX Release 1.8**

Feature	Description	Date Added	Where Documented
Capacity events	Updated capacity event message descriptions	02/08/2017	See Cisco HyperFlex Systems Troubleshooting Guide
Added new topics	Guidelines for HX Data Platform Login Credentials  Powering On or Off Storage Controller VMs  Recovering from Partially Unmounted Datastores	11/21/2016	See and <a href="#">Managing Datastores</a>
New guide name	The 1.7 Administration guide has been restructured and renamed to the Management guide.	9/30/2016	See entire guide.
Node remove and replace	User can perform some cluster node remove and replace tasks without TAC assist.	9/30/2016	See <a href="#">Managing Nodes</a> .
Storage cluster status	Status now under Resiliency and Operational Status.	9/30/2016	See <a href="#">Storage Cluster Status</a>

<b>Feature</b>	<b>Description</b>	<b>Date Added</b>	<b>Where Documented</b>
Storage cluster events	Selected events are automatically acknowledged when resolution event occurs.	9/30/2016	See Cisco HyperFlex Systems Troubleshooting Guide
Snapshots and ReadyClones	Improved node failure tolerance.	9/30/2016	See <a href="#">HX Data Platform ReadyClones Overview</a> and <a href="#">HX Data Platform Native Snapshots Overview</a>
Preparation for cluster maintenance	Documentation change, improved task description.	9/30/2016	See <a href="#">Storage Cluster Maintenance Operations Overview</a>
Generating support bundles	Documentation change, added task description.	9/30/2016	See Cisco HyperFlex Systems Troubleshooting Guide.

