New and Changed Information

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The following table provides an overview of the significant changes to this guide for this current release. The table does not provide an exhaustive list of all changes made to this guide or of all new features in this release.

Table 1: New Features and Changed Behavior in Cisco UCS Manager, Release 3.1(3)

Feature	Description	Where Documented
Cisco UCS C3260/C3X60 re-branding.	Beginning with Cisco UCS Manager Release 3.1(3), Cisco UCS C3260/C3X60 is renamed to Cisco UCS S3260. You may still see certain components in the system labeled as C3260/C3X60. For this release, the terms S3260 and C3260/C3X60 are used interchangeably. Both, S3260 and C3260/C3X60, refer to the same hardware component.	Chassis Management in Cisco UCS Manager CLI
Smart SSD	Cisco UCS Manager supports monitoring SSD health. This feature is called Smart SSD feature.	Smart SSD
Power Transition Log	The Power Transition Log was added which logs the last five server power transitions, the power transition source timestamp of the latest power transition, and the count of the last consecutive server power transitions from the same source.	Viewing the Power Transition Log

Table 2: New Features and Changed Behavior in Cisco UCS Manager, Release 3.1(2)

Feature	Description	Where Documented
Server Factory Reset	Factory reset of servers.	Resetting a Rack-Mount Server to Factory Default Settings Resetting a Blade Server to Factory Default Settings Resetting a Cisco UCS S3260 Server Node to Factory Default Settings
Enable 'hardware multicast hw-hash' on server port-channels	Multicast Hardware Hash—In a portchannel, by default, ingress multicasttraffic on any port in the fabricinterconnect (FI) selects a particularlink between the IOM and the fabricinterconnect to egress the traffic. Toreduce potential issues with thebandwidth, and to provide effectiveload balancing of the ingress multicasttraffic, hardware hashing is used formulticast traffic. When multicasthardware hashing is enabled, all linksbetween the IOM and the fabricinterconnect in a port channel can beused for multicast traffic.	Configuring the Chassis/FEX Discovery Policy
UCSM HA should allowreplacement (re-election) of HAquorum chassis - HA Version	HA Version Holder Replacement—Insome situations, the shared storagedevices that are selected as highavailability (HA) version holdersbecome unreachable for an extendedperiod of time. You can now specifynew preferred HA version holderscorresponding to the devices that arefunctioning correctly. When you triggera reelection of version holders, thesenew preferred HA devices are selectedfirst.	HA Version Holder Replacement