



Release Notes for Cisco UCS C-Series Product ID Catalog, Release 3.1

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Cisco UCS C-Series Product ID Catalog

UCS C-Series Product ID Release Notes

This document describes the Product ID (PID) Catalog updates and any PID related caveats information for the C-Series 3.1 releases.

Revision History

Revision	Date	Description
L0	November 05, 2018	Created release notes for release 3.1(3i)01.
K0	September 07, 2018	Created release notes for release 3.1(3g)02. No new PIDs were added in this release.
J0	July 27, 2018	Created release notes for release 3.1(3g)01.
I0	June 28, 2018	Created release notes for release 3.1(3d)01.
H0	May 15, 2018	Created release notes for release 3.1(3a)07.
G0	April 11, 2018	Created release notes for release 3.1(3a)05.
F0	March 21, 2018	Created release notes for release 3.1(2e)04. No new PIDs were added in this release.
E0	February 09, 2018	Created release notes for release 3.1(2e)01.
D0	December 15, 2017	Created release notes for release 3.1(2c)03.

Revision	Date	Description
C0	November 17, 2017	Created release notes for release 3.1(2b)08.
B0	October 20, 2017	Created release notes for release 3.1(2b)03.
A0	October 09, 2017	Created release notes for release 3.1(1c)07.

Product ID Catalog

The Product ID Catalog is a set of tunable parameters, strings, and rules. Cisco UCS uses the catalog to update the display and configurability of components such as newly qualified DIMMs and disk drives for servers.

The catalog is divided by hardware components, such as the chassis, CPU, local disk, and I/O module. You can use the catalog to view the list of providers available for that component. There is one provider per hardware component. Each provider is identified by the vendor, model (PID), and revision. For each provider, you can also view details of the equipment manufacturer and the form factor.

The PID Catalog is embedded in IMC firmware, but at times it is also released as a single image file to make updates easier.

Contents of the Product ID Catalog

The contents of the Product ID Catalog include the following:

Implementation-Specific Tunable Parameters

- Power and thermal constraints
- Slot ranges and numbering
- Adapter capacities

Hardware-Specific Rules

- Firmware compatibility for components such as the BIOS, Cisco IMC, RAID controller, and adapters
- Diagnostics
- Hardware-specific reboot

User Display Strings

- Part numbers, such as the CPN, PID/VID
- Component descriptions
- Physical layout/dimensions
- OEM information

Updates to the Product ID Catalog

The Cisco UCS Infrastructure Software Bundle includes PID catalog updates. Unless otherwise instructed by Cisco Technical Assistance Center, you only need to activate the PID catalog update after you download, update, and activate a Cisco UCS Infrastructure Software Bundle.

As soon as you activate a PID catalog update, Cisco UCS updates to the new baseline catalog. You do not have to perform any further tasks. Updates to the PID catalog do not require you to reboot or reinstall any component in a Cisco UCS domain.

Each Cisco UCS Infrastructure Software Bundle contains a baseline catalog. Occasionally, Cisco releases an update to the PID catalog between Cisco UCS releases and makes it available on the same site where you download firmware images.



Note The PID catalog version is determined by the version of Cisco UCS that you are using. For example, Cisco UCS 3.1 releases work with any 3.1 release of the PID catalog, but not with earlier releases.

For instructions to upload and activate the PID catalog on C-Series servers, see [Cisco IMC GUI or CLI Configuration Guides](#).

Product ID Catalog for Release 3.1(3i)01

PID catalog for release 3.1(3i)01:

PID	Supported Platforms	Minimum Software Version
UCS-SD480GBHTNK9	C220 M4, C240 M4	3.1(3a)
UCS-SD960GBHTNK9	C220 M4, C240 M4	3.1(3a)
UCS-SD38TBHTNK9	C220 M5, C240 M5	3.1(3a)

Product ID Catalog for Release 3.1(3g)01

PID catalog for release 3.1(3g)01:

PID	Supported Platforms	Minimum Software Version
UCS-HD8T7K6GAN	C220 M5, C240 M5	3.1(3a)
UCS-HD8T7K4KAN	C220 M5, C240 M5	3.1(3a)
UCS-S3260-HD8TA	S3260 M5	3.1(3a)

Product ID Catalog for Release 3.1(3d)01

PID catalog for release 3.1(3d)01:

PID	Supported Platforms	Minimum Software Version
UCS-SD480GM3X-EP	C220 M5, C240 M5, C480 M5	3.1(3a)
UCS-SD960GM3X-EP	C220 M5, C240 M5, C480 M5	3.1(3a)
UCS-SD19TM3X-EP	C220 M5, C240 M5, C480 M5	3.1(3a)
UCS-HD600G15NK9	C480 M5	3.1(3a)
UCS-SD240GBE1NK9	C480 M5	3.1(3a)
UCS-SD960GBE1NK9	C480 M5	3.1(3a)
UCS-SD38TBE1NK9	C480 M5	3.1(3a)
UCS-HD12T10NK9	C480 M5	3.1(3a)
UCS-HD18T10NK9	C480 M5	3.1(3a)
UCS-HD24T10NK9	C480 M5	3.1(3a)

Product ID Catalog for Release 3.1(3a)07

PID catalog for release 3.1(3a)07:

PID	Supported Platforms	Minimum Software Version
UCS-HD24T10NK9	C220 M5, C240 M5	3.1(3a)

Product ID Catalog for Release 3.1(3a)05

PID catalog for release 3.1(3a)05:

PID	Supported Platforms	Minimum Software Version
UCS-SD480GH61X-EV	C220 M5, C240 M5, C480 M5	3.1(3a)
UCS-SD960GH61X-EV	C220 M5, C240 M5, C480 M5	3.1(3a)
UCS-SD19TH61X-EV	C220 M5, C240 M5, C480 M5	3.1(3a)
UCS-SD38TH61X-EV	C220 M5, C240 M5, C480 M5	3.1(3a)
UCS-SD400GBHK9	C220 M5, C240 M5	3.1(3a)
UCS-SD800GBHK9	C220 M5, C240 M5	3.1(3a)

PID	Supported Platforms	Minimum Software Version
UCS-SD16TBHK9	C220 M5, C240 M5	3.1(3a)
UCS-S3260-TSD4K9	S3260 M5	3.1(3a)

Product ID Catalog for Release 3.1(2e)01

PID catalog for release 3.1(2e)01:

PID	Supported Platforms	Minimum Software Version
UCS-HD24TB10K4KN	C220 M5, C240 M5, C480 M5	3.1(2a)

Product ID Catalog for Release 3.1(2c)03

PID catalog for release 3.1(2c)03:

PID	Supported Platforms	Minimum Software Version
UCS-HD8T7KL4KSN	C220 M5, C240 M5	3.1(2a)
UCS-HD10T7KL4KSN	C220 M5, C240 M5	3.1(2a)
UCS-SD400H123X-EP	C220 M5, C240 M5, C480 M5	3.1(2a)
UCS-SD800H123X-EP	C220 M5, C240 M5, C480 M5	3.1(2a)
UCS-SD16H123X-EP	C220 M5, C240 M5, C480 M5	3.1(2a)
UCS-SD32H123X-EP	C220 M5, C240 M5, C480 M5	3.1(2a)

Product ID Catalog for Release 3.1(2b)08

PID catalog for release 3.1(2b)08:

PID	Supported Platforms	Minimum Software Version
UCS-HD12T7KL4KN	C220 M5, C240 M5	3.1(2a)

Product ID Catalog for Release 3.1(2b)03

PID catalog for release 3.1(2b)03:

PID	Supported Platforms	Minimum Software Version
UCS-HD12T7KL6GN	C220 M5, C240 M5	3.1(2b)

Product ID Catalog for Release 3.1(1c)07

PID catalog for release 3.1(1c)07:

PID	Supported Platforms	Minimum Software Version
UCS-HY400G123X-EP	C220 M5, C240 M5	3.1(1a)
UCS-HY800G123X-EP	C220 M5, C240 M5	3.1(1a)
UCS-HY16T123X-EP	C220 M5, C240 M5	3.1(1a)

Related Documentation

For configuration information for this release, refer to the following:

- [Release Notes for Cisco UCS C-Series Software](#)
- [Cisco UCS C-Series Servers Integrated Management Controller CLI Configuration Guide](#)
- [Cisco UCS C-Series Servers Integrated Management Controller GUI Configuration Guide](#)
- [Cisco UCS Rack-Mount Servers Cisco IMC API Programmer's Guide](#)

The following related documentation is available for the Cisco Unified Computing System:

- [Cisco UCS C-Series Servers Documentation Roadmap](#)
- [Cisco UCS Site Preparation Guide](#)
- [Regulatory Compliance and Safety Information for Cisco UCS](#)
- For information about supported firmware versions and supported UCS Manager versions for the rack servers that are integrated with the UCS Manager for management, refer to [Release Bundle Contents for Cisco UCS Software](#).

Refer to the release notes for Cisco UCS Manager software and the *Cisco UCS C Series Server Integration with Cisco UCS Manager Guide* at the following locations:

- [Cisco UCS Manager Release Notes](#)
- [Cisco UCS C Series Server Integration with Cisco UCS Manager Guides](#)