

HPE Recommended VMware LifeCycle Manager Desired Image Definitions for ProLiant

VMware LifeCycle Manager (vLCM) introduces the concept of a Desired Image, which is a precise description of OS release, software, drivers and firmware. The Desired Image is defined using a VMware Base Image, Vendor AddOn, Vendor Hardware Support Pack (HSP) and additional software/driver components. vLCM support of a Vendor HSP requires installation of a Vendor vLCM Hardware Support Manager (HSM) plug-in.

This document contains HPE recommendations to define the vLCM Desired Image for HPE ProLiant Gen10 and newer servers running ESXi 7.0 or newer.

Information on HPE Synergy supported VMware ESXi OS releases, HPE ESXi Custom Images and HPE Synergy Custom SSPs is available at:

- [VMware OS Support Tool for HPE Synergy](#)

Information on HPE Synergy Software Releases is available at:

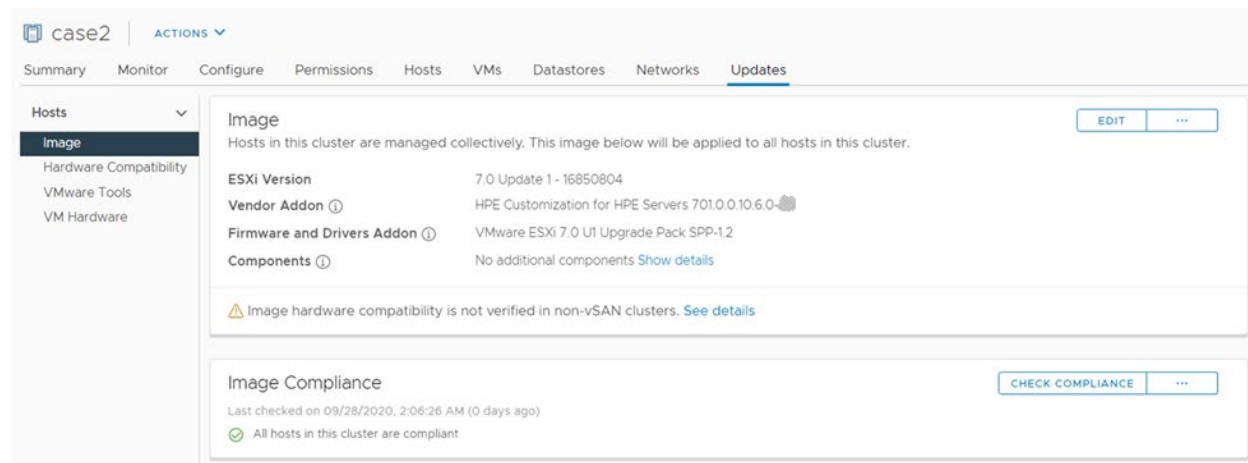
- [HPE Synergy Software Releases – Overview](#)

HPE vLCM HSM plug-ins support the Support Pack for ProLiant (SPP) and VMware Upgrade Pack (VUP) as the vLCM HSP.

vLCM support for the use of the SPP or VUP requires installation of an HPE vLCM Hardware Support Manager (HSM) plug-in. See below for more information about the HPE vLCM HSM Plug-ins:

- iLO Amplifier HSM at: [iLO Amplifier Pack Documentation](#)
 - Deprecation information for iLO Amplifier HSM at: https://support.hpe.com/hpesc/docDisplay?docLocale=en_US&docId=a00133620en_us
- OneView HSM at: [HPE OneView for VMware vCenter Documentation](#)
 - OV4VC 10.1 and older is no longer available. Update to OneView HSM OV4VC 10.2 or newer. Refer to CA: https://support.hpe.com/hpesc/public/docDisplay?docId=emr_na-a00130066en_us
 - SPP 2022.09.01 or newer requires OV4VC 11.1 or newer.
- HPE GreenLake for Compute Ops Management plug-in for VMware vCenter at: [HPE GreenLake for Compute Ops Management Documentation](#)

The picture below shows an example of the vLCM Desired Image definition using a VMware Base Image, HPE AddOn and HPE VUP.



The screenshot shows the vLCM Desired Image configuration interface in vCenter. The 'Updates' tab is selected, showing the following configuration:

| Property | Value |
|----------------------------|---|
| ESXi Version | 7.0 Update 1 - 16850804 |
| Vendor Addon | HPE Customization for HPE Servers 701.0.0.10.6.0 |
| Firmware and Drivers Addon | VMware ESXi 7.0 U1 Upgrade Pack SPP-1.2 |
| Components | No additional components Show details |

Below the configuration table, there is a warning: "Image hardware compatibility is not verified in non-vSAN clusters. [See details](#)".

The 'Image Compliance' section shows: "Last checked on 09/28/2020, 2:06:26 AM (0 days ago)" and "All hosts in this cluster are compliant".

HPE recommends the following combinations to define the vLCM Desired Image for HPE ProLiant Gen10 and newer servers running ESXi 7.0 or newer for the VMware Base Image, the HPE AddOn and the HPE Support Pack for ProLiant (SPP) or the VMware Upgrade Pack (VUP). For more information on the VMware Base Images, see VMware KB <https://kb.vmware.com/s/article/2143832>.

The HPE AddOns are available from the VMware unified depot as well as the ESXi image download page at: <https://www.hpe.com/info/esxidownload>

SPP Supplements and SPP Custom Download portal to create a customized SPP download are available at: <https://www.hpe.com/servers/spp/custom>

The HPE SPP Custom Download User Guide is available in at: https://support.hpe.com/hpesc/public/docDisplay?docLocale=en_US&docId=a00110457en_us

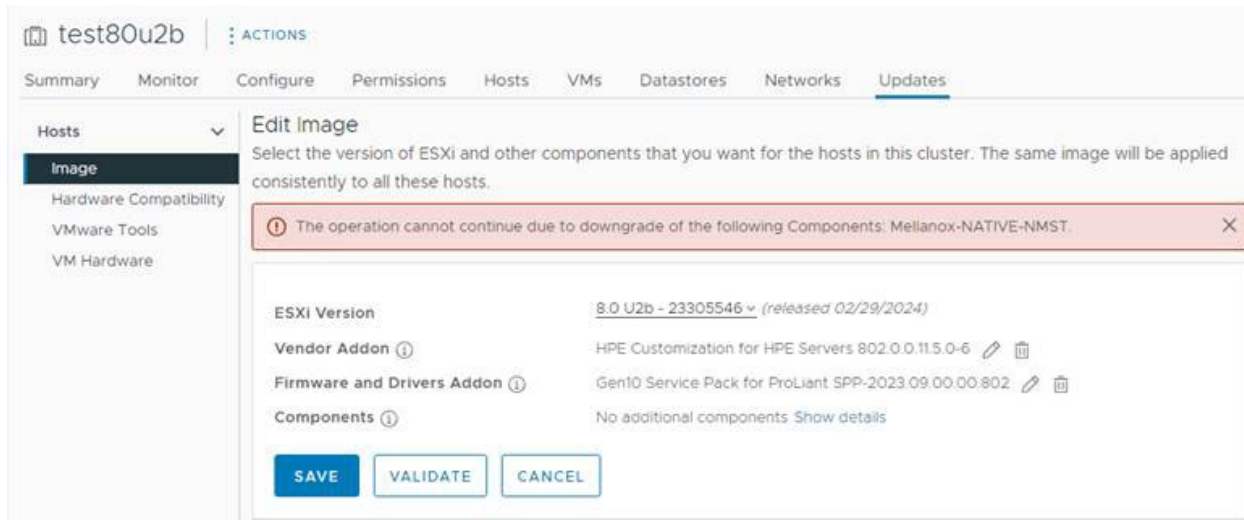
The VUPs and SPPs are available at:

- VUP 1.1.2: <https://www.hpe.com/global/swpublishing/MTX-57d87123033d40f38cdd45db4c>
- VUP 1.2.1: <https://www.hpe.com/global/swpublishing/MTX-48862a0a04284f589f83301afd>
- VUP 1.2.2: <https://www.hpe.com/global/swpublishing/MTX-d8599f497a4d4ffc992cab455c>
- VUP 1.3.1: <https://www.hpe.com/global/swpublishing/MTX-1b3c52de05e54950bf311be35d>
- VUP 1.4.1.1: <https://www.hpe.com/global/swpublishing/MTX-64dd56ccb3ef4c8bbd5d51e62f>
- VUP 1.4.2.1: <https://www.hpe.com/global/swpublishing/MTX-3762cce274214ab8acb4a5dd9c>
- Gen 10 SPP 2021.10.1: <https://support.hpe.com/hpesc/public/swd/detail?swItemId=MTX-517467165f10412d9e06ddf062>
- Gen10 SPP 2022.03.1 : <https://support.hpe.com/hpesc/public/swd/detail?swItemId=MTX-d0340dcd77134cf7b665732fe5>
- Gen10 SPP 2022.09.01: <https://support.hpe.com/hpesc/public/swd/detail?swItemId=MTX-7d8ee25ee8fe4031b47179d44c>
- Gen11 SPP 2022.12.00: <https://support.hpe.com/hpesc/public/swd/detail?swItemId=MTX-28f1670be00a46bca1af0bd8c0>
- Gen11 SPP 2023.02.0: <https://support.hpe.com/hpesc/public/swd/detail?swItemId=MTX-53d42b5d58534023a154aaf5f>
- Gen11 SPP 2023.04.00.00: <https://www.hpe.com/global/swpublishing/MTX-c7d34a9925374ed8a42cd14266>
- Gen10 SPP 2023.03.00.00: <https://www.hpe.com/global/swpublishing/MTX-50b300127e24428582ca72564a>
- Gen10 SPP 2023.09.00.00: <https://www.hpe.com/global/swpublishing/MTX-4d9855ba25bc45b8b2f42a04e6>
- Gen11 SPP 2023.10.00.00: <https://www.hpe.com/global/swpublishing/MTX-c65abe57fc29457b95d1330f9f>
- Gen10 SPP 2024.04.00.00: <https://www.hpe.com/global/swpublishing/MTX-c3e19b4595444db5b60b1fc95a>
- Gen11 SPP 2024.04.00.00: <https://www.hpe.com/global/swpublishing/MTX-f093c066378643beb77308d550>
- Gen10 SPP 2024.09.00.00: <https://www.hpe.com/global/swpublishing/MTX-89948285605f44c8ba6061921c>
- Gen11 SPP 2024.09.00.00: <https://www.hpe.com/global/swpublishing/MTX-c61965b8c6f0474ca85bbe33c2>

NOTE: To identify the equivalent HPE Custom Image for the below listed combination of VMware Base Image + HPE AddOn, match the HPE AddOn version in the table below to the HPE ESXi Add-on version in the document at: https://vibsdepot.hpe.com/mapping/SPP-HPE_Custom-Image-vibsdepot-mapping-Gen9-later.pdf

NOTE: A Patch Bundle is a supplement to an SPP. Newer Patch Bundle Supplements are cumulative. vLCM can be used with newer Patch Bundles for updates. Refer to the relevant [SPP](#) for the latest Patch Bundles available.

NOTE: When utilizing vLCM, if a downgrade error message appears like the example shown below, please verify the combination being used is valid based on the tables listed in this document for the ESXi release, VMware Base Image, HPE AddOn, HPE VUP/SPP, and any additional user defined sw/driver components selected.



The screenshot shows the vCenter interface for a cluster named 'test80u2b'. The 'Updates' tab is active, and the 'Edit Image' dialog is open. The dialog title is 'Edit Image' and the instruction is 'Select the version of ESXi and other components that you want for the hosts in this cluster. The same image will be applied consistently to all these hosts.' A red error message box is displayed, stating: 'The operation cannot continue due to downgrade of the following Components: Mellanox-NATIVE-NMST.' Below the error message, the selected components are listed:

| | |
|----------------------------|---|
| ESXi Version | 8.0 U2b - 23305546 (released 02/29/2024) |
| Vendor Addon | HPE Customization for HPE Servers 802.0.0.11.5.0-6 |
| Firmware and Drivers Addon | Gen10 Service Pack for ProLiant SPP-2023.09.00.00.802 |
| Components | No additional components Show details |

At the bottom of the dialog, there are three buttons: 'SAVE', 'VALIDATE', and 'CANCEL'.

| ESXi Release | VMware Base Image | HPE AddOn | HPE VUP/SPP | Additional User Defined SW/Driver Components |
|--------------|--------------------------------------|--|-------------|--|
| ESXi 7.0 | ESXi 7.0b Build 16324942 | HPE ESXi 7.0 Add-On 700.0.0.10.5.5 | VUP 1.1.2 | |
| ESXi 7.0 U1 | ESXi 7.0 Update 1 Build 16850804 | HPE ESXi 7.0 U1 Add-On 701.0.0.10.6.0 | VUP 1.2.1 | |
| | ESXi 7.0 Update 1c Build 17325551 | HPE ESXi 7.0 U1 Add-On 701.0.0.10.6.3 | VUP 1.2.2 | |
| | ESXi 7.0 Update 1d Build 17551050 | HPE ESXi 7.0 U1 Add-On 701.0.0.10.7.0 | VUP 1.4.1.1 | |

| ESXi Release | VMware Base Image | HPE AddOn | HPE VUP/SPP | Additional User Defined SW/Driver Components |
|--------------|--------------------------------|--|----------------------------------|--|
| ESXi 7.0 U2 | ESXi 7.0 U2 Build 17630552 | HPE ESXi 7.0 U2 Add-On 702.0.0.10.6.3 | VUP 1.3.1 | |
| | ESXi 7.0 U2a Build 17867351 | HPE ESXi 7.0 U2 Add-On 702.0.0.10.7.0 | VUP 1.4.2.1 | |
| | ESXi 7.0 U2a Build 17867351 | HPE ESXi 7.0 U2 Add-On 702.0.0.10.7.0 | Gen10 SPP 2021.10.1 ¹ | |

¹ This SPP only supports use with vLCM on ESXi 7.0 U2 using the OneView HSM

HPE removed all previously released ESXi 7.0 U3 content from vibsdepot in alignment with the VMware announcement that ESXi 7.0 Update 3, ESXi 7.0 Update 3a, and ESXi 7.0 Update 3b were removed from all online and offline download portals on November 18th, 2021. Please see [KB 86398](#) for further details. The below information is for the HPE deliverables based on the new ESXi 7.0 U3 releases.

| ESXi Release | VMware Base Image | HPE AddOn | HPE VUP/SPP | Additional User Defined SW/Driver Components |
|--------------|--------------------------------|--|--|--|
| ESXi 7.0 U3 | ESXi 7.0 U3q Build 23794027 | HPE ESXi 7.0 U3 Add-On 703.0.0.11.8.0 ² | Gen11 SPP 2024.09.00.00 ² Gen10 SPP 2024.09.00.00 ² | |
| ESXi 7.0 U3 | ESXi 7.0 U3q Build 23794027 | HPE ESXi 7.0 U3 Add-On 703.0.0.11.6.0 ² | Gen11 SPP 2024.04.00.00 ² Gen10 SPP 2024.04.00.00 ² | |
| ESXi 7.0 U3 | ESXi 7.0 U3p Build 23307199 | HPE ESXi 7.0 U3 Add-On 703.0.0.11.6.0 ² | Gen11 SPP 2024.04.00.00 ² Gen10 SPP 2024.04.00.00 ² | |
| ESXi 7.0 U3 | ESXi 7.0 U3o Build 22348816 | HPE ESXi 7.0 U3 Add-On 703.0.0.11.5.0 ² | Gen11 Patch Bundle version 2023.10.00.03 ^{2,6,7} Gen10 Patch Bundle version 2023.09.00.04 ^{2,5,7} | |
| ESXi 7.0 U3 | ESXi 7.0 U3o Build 22348816 | HPE ESXi 7.0 U3 Add-On 703.0.0.11.5.0 ² | Gen11 SPP 2023.10.00.00 ² Gen10 Patch Bundle version 2023.09.00.01 ^{2,5} | |
| ESXi 7.0 U3 | ESXi 7.0 U3n Build 21930508 | HPE ESXi 7.0 U3 Add-On 703.0.0.11.4.0 ² | Gen11 Patch Bundle version 2023.04.00.05 ^{2,4} Gen10 SPP 2023.09.00.00 ² | |
| ESXi 7.0 U3 | ESXi 7.0 U3l Build 21424296 | HPE ESXi 7.0 U3 Add-On 703.0.0.11.3.0 ² | Gen11 SPP 2023.04.00.00 ² Gen10 SPP 2023.03.00.00 ² | |
| ESXi 7.0 U3 | ESXi 7.0 U3i Build 20842708 | HPE ESXi 7.0 U3 Add-On 703.0.0.11.2.0 ² | Gen11 SPP 2023.02.0 ² Gen10 Patch Bundle 2 Supplement ^{2,3} | |
| ESXi 7.0 U3 | ESXi 7.0 U3i Build 20842708 | HPE ESXi 7.0 U3 Add-On 703.0.0.11.1.0 ² | Gen11 SPP 2022.12.0 ² Gen10 Patch Bundle 1 Supplement ^{2,3} | |
| ESXi 7.0 U3 | ESXi 7.0 U3f Build 20036589 | HPE ESXi 7.0 U3 Add-On 703.0.0.10.10.0 ² | Gen10 SPP 2022.09.01 ² | |
| ESXi 7.0 U3 | ESXi 7.0 U3f Build 20036589 | HPE ESXi 7.0 U3 Add-On 703.0.0.10.9.1 ² | Gen10 SPP 2022.03.1 ² | |
| ESXi 7.0 U3 | ESXi 7.0 U3d Build 19482537 | HPE ESXi 7.0 U3 Add-On 703.0.0.10.9.0 ² | Gen10 SPP 2022.03.1 ² | |
| ESXi 7.0 U3 | ESXi 7.0 U3c Build 19193900 | HPE ESXi 7.0 U3 Add-On 703.0.0.10.8.1 ¹ | Gen10 SPP 2021.10.1 ¹ | |

¹ This HPE AddOn and SPP combination is the last one that supports HPE C-Class Blades

² This HPE AddOn and SPP combination is not supported on HPE C-Class Blades

- ³ This is an SPP Supplement for the Gen10 SPP 2022.09.01. Newer Patch Bundle Supplements are cumulative. Refer to [Gen10 SPP 2022.09.01](#) download page and Patch Bundles section for Release Notes that include instructions on how to use the Patch Bundle to make a custom SPP bundle to use with vLCM/HSM.
- ⁴ The Gen11 Patch Bundle version 2023.04.00.05 is an SPP Supplement for the Gen11 SPP 2023.04.00.00. Newer Patch Bundle Supplements are cumulative. Refer to [Gen11 SPP 2023.04.00.00](#) download page and Patch Bundles section for Release Notes.
- ⁵ This is an SPP Supplement for the Gen10 SPP 2023.09.00.00. Newer Patch Bundle Supplements are cumulative. Refer to [Gen10 SPP 2023.09.00.00](#) download page and Patch Bundles section for Release Notes that include instructions on how to use the Patch Bundle to make a custom SPP bundle to use with vLCM/HSM.
- ⁶ This is an SPP Supplement for the Gen11 SPP 2023.10.00.00. Newer Patch Bundle Supplements are cumulative. Refer to [Gen11 SPP 2023.10.00.00](#) download page and Patch Bundles section for Release Notes that include instructions on how to use the Patch Bundle to make a custom SPP bundle to use with vLCM/HSM.
- ⁷ The Gen11 Patch Bundle version 2023.10.00.03 and Gen10 Patch Bundle version 2023.09.00.04 are not listed in the [Current SPP HPE Custom Image vibsdepot SPP Mapping for Gen9 and later](#) and the [Current HPE Servers and option firmware and driver support recipe document](#) documentation.

| ESXi Release | VMware Base Image | HPE AddOn | HPE VUP/SPP | Additional User Defined SW/Driver Components |
|--------------------------|--------------------------------|--|--|--|
| ESXi 8.0 U3 ² | ESXi 8.0 U3 Build 24022510 | HPE ESXi 8.0 U3 Add-On 803.0.0.11.8.0 | Gen11 SPP 2024.09.00.00 ¹ Gen10 SPP 2024.09.00.00 ¹ | |
| ESXi 8.0 U3 ² | ESXi 8.0 U3 Build 24022510 | HPE ESXi 8.0 U3 Add-On 803.0.0.11.7.0 | Gen11 Patch Bundle version 2024.04.00.01 ⁹ Gen10 Patch Bundle version 2024.04.00.01 ¹⁰ | |
| ESXi 8.0 U2 ² | ESXi 8.0 U2c Build 23825572 | HPE ESXi 8.0 U2 Add-On 802.0.0.11.6.0 | Gen11 SPP 2024.04.00.00 ¹ Gen10 SPP 2024.04.00.00 ¹ | |
| ESXi 8.0 U2 ² | ESXi 8.0 U2b Build 23305546 | HPE ESXi 8.0 U2 Add-On 802.0.0.11.6.0 | Gen11 SPP 2024.04.00.00 ¹ Gen10 SPP 2024.04.00.00 ¹ | |
| ESXi 8.0 U2 ² | ESXi 8.0 U2 Build 22380479 | HPE ESXi 8.0 U2 Add-On 802.0.0.11.5.0 | Gen11 Patch Bundle version 2023.10.00.03 ^{1,7,8} Gen10 Patch Bundle version 2023.09.00.04 ^{1,6,8} | |
| ESXi 8.0 U2 ² | ESXi 8.0 U2 Build 22380479 | HPE ESXi 8.0 U2 Add-On 802.0.0.11.5.0 | Gen11 SPP 2023.10.00.00 ¹ Gen10 Patch Bundle version 2023.09.00.01 ^{1,6} | |
| ESXi 8.0 U2 ² | ESXi 8.0 U2 Build 22380479 | HPE ESXi 8.0 U2 Add-On 802.0.0.11.4.0 | Gen11 Patch Bundle version 2023.04.00.05 ^{1,5} Gen10 SPP 2023.09.00.00 ¹ | |
| ESXi 8.0 U1 ² | ESXi 8.0 U1a Build 21813344 | HPE ESXi 8.0 U1 Add-On 801.0.0.11.4.0 | Gen11 Patch Bundle version 2023.04.00.05 ^{1,5} Gen10 SPP 2023.09.00.00 ¹ | |
| ESXi 8.0 U1 ² | ESXi 8.0 U1a Build 21813344 | HPE ESXi 8.0 U1 Add-On 801.0.0.11.3.2 | None ⁴ | |
| ESXi 8.0 U1 ² | ESXi 8.0 U1a Build 21813344 | HPE ESXi 8.0 U1 Add-On 801.0.0.11.3.1 | Gen11 SPP 2023.04.00.00 ¹ Gen10 SPP 2023.03.00.00 ¹ | |
| ESXi 8.0 U1 ² | ESXi 8.0 U1 Build 21495797 | HPE ESXi 8.0 U1 Add-On 801.0.0.11.3.0 | Gen11 SPP 2023.04.00.00 ¹ Gen10 SPP 2023.03.00.00 ¹ | |
| ESXi 8.0 ² | ESXi 8.0b Build 21203435 | HPE ESXi 8.0 Add-On 800.0.0.11.3.1 | None ⁴ | |
| ESXi 8.0 ² | ESXi 8.0b Build 21203435 | HPE ESXi 8.0 Add-On 800.0.0.11.3.0 | Gen11 SPP 2023.04.00.00 ¹ Gen10 SPP 2023.03.00.00 ¹ | |
| ESXi 8.0 ² | ESXi 8.0a Build 20842819 | HPE ESXi 8.0 Add-On 800.0.0.11.2.0 | Gen11 SPP 2023.02.0 ¹ Gen10 Patch Bundle 2 Supplement ^{1,3} | |
| ESXi 8.0 ² | ESXi 8.0 Build 20513097 | HPE ESXi 8.0 Add-On 800.0.0.11.1.0 | Gen11 SPP 2022.12.0 ¹ Gen10 Patch Bundle 1 Supplement ^{1,3} | |
| ESXi 8.0 ² | ESXi 8.0 GA Build 20513097 | HPE ESXi 8.0 Add-On 800.0.0.10.10.0 | Gen10 SPP 2022.09.01 ¹ | |

¹ This HPE AddOn and SPP combination is not supported on HPE C-Class Blades

² iLO Amplifier HSM does not support ESXi 8.0 and newer OS releases.

³ This is an SPP Supplement for the Gen10 SPP 2022.09.01. Newer Patch Bundle Supplements are cumulative. Refer to [Gen10 SPP 2022.09.01](#) download page and Patch Bundles section for Release Notes that include instructions on how to use the Patch Bundle to make a custom SPP bundle to use with vLCM/HSM.

⁴ The bnxtnet driver version 225.0.131.0 and bnxtroce driver version 225.0.131.0 are included in the HPE Custom Image for VMware vSphere 8.0 (Aug 2023) and HPE Custom Image for VMware vSphere 8.0 U1 (Aug 2023). For

firmware updates for the bnxtnet driver version 225.0.131.0 and bnxtrce driver version 225.0.131.0, refer to [SPP Download Page](#). Firmware updates are not recommended with vLCM.

- ⁵ The Gen11 Patch Bundle version 2023.04.00.05 is an SPP Supplement for the Gen11 SPP 2023.04.00.00. Newer Patch Bundle Supplements are cumulative. Refer to [Gen11 SPP 2023.04.00.00](#) download page and Patch Bundles section for Release Notes.
- ⁶ This is an SPP Supplement for the Gen10 SPP 2023.09.00.00. Newer Patch Bundle Supplements are cumulative. Refer to [Gen10 SPP 2023.09.00.00](#) download page and Patch Bundles section for Release Notes.
- ⁷ This is an SPP Supplement for the Gen11 SPP 2023.10.00.00. Newer Patch Bundle Supplements are cumulative. Refer to [Gen11 SPP 2023.10.00.00](#) download page and Patch Bundles section for Release Notes that include instructions on how to use the Patch Bundle to make a custom SPP bundle to use with vLCM/HSM.
- ⁸ The Gen11 Patch Bundle version 2023.10.00.03 and Gen10 Patch Bundle version 2023.09.00.04 are not listed in the [Current SPP HPE Custom Image vibsdepot SPP Mapping for Gen9 and later](#) and the [Current HPE Servers and option firmware and driver support recipe document](#) documentation.
- ⁹ This is an SPP Supplement for the Gen11 SPP 2024.04.00.00. Newer Patch Bundle Supplements are cumulative. Refer to [Gen11 SPP 2024.04.00.00](#) SPP Custom Download page to download the SPP + Patch Bundle Supplement “Gen11 SPP 2024.04.00.00 + Patch Bundle 1” to use with vLCM/HSM.
- ¹⁰ This is an SPP Supplement for the Gen10 SPP 2024.04.00.00. Newer Patch Bundle Supplements are cumulative. Refer to [Gen10 SPP 2024.04.00.00](#) SPP Custom Download page to download the SPP + Patch Bundle Supplement “Gen10 SPP 2024.04.00.00 + Patch Bundle 1” to use with vLCM/HSM.

Revision History

| Date | Version | Change Description |
|----------|---------|--|
| 09.26.24 | 2.15 | Added VMware vSphere 7.0 U3 September 2024 HPE Custom Image which includes 7.0 U3q Added VMware vSphere 8.0 U3 September 2024 HPE Custom Image Added Gen11 SPP 2024.09.00.00 Added Gen10 SPP 2024.09.00.00 |
| 08.06.24 | 2.14 | Added VMware vSphere 8.0 U2 August 2024 HPE Custom Image which includes 8.0 U2c |
| 6.25.24 | 2.13 | Added VMware vSphere 8.0 U3 June 2024 HPE Custom Image |
| 05.30.24 | 2.12 | Added VMware vSphere 7.0 U3 May 30 2024 HPE Custom Image which includes 7.0 U3q |
| 05.07.24 | 2.11 | Added VMware vSphere 7.0 U3 May 2024 HPE Custom Image which includes 7.0 U3p Added VMware vSphere 8.0 U2 May 2024 HPE Custom Image which includes 8.0 U2b Added Gen11 SPP 2024.04.00.00 Added Gen10 SPP 2024.04.00.00 |
| 03.25.24 | 2.10.4 | Updated introduction notes with example downgrade error message. |
| 03.01.24 | 2.10.3 | Updated vLCM support information for Gen10 Patch Bundle version 2023.09.00.04 and Gen11 Patch Bundle version 2023.10.00.03. |
| 01.04.24 | 2.10.2 | Updated vLCM support information for Gen11 Patch Bundle version 2023.04.00.05. |
| 12.04.23 | 2.10.1 | Added iLO Amplifier HSM depreciation information and added CA reference. Updated vLCM support information for Gen10 Patch Bundle version 2023.09.00.01. |

| Date | Version | Change Description |
|----------|---------|--|
| 11.07.23 | 2.10 | Added VMware vSphere 7.0 U3 November 2023 HPE Custom Image which includes 7.0 U3o Added VMware vSphere 8.0 U2 November 2023 HPE Custom Image Added Gen11 SPP 2023.10.00.00 Added Gen10 Patch Bundle version 2023.09.00.01 |
| 10.25.23 | 2.09.1 | Updated footnote regarding Gen11 Patch Bundle version 2023.04.00.05. |
| 09.21.23 | 2.09 | Added VMware vSphere 8.0 U2 September 2023 HPE Custom Image |
| 09.14.23 | 2.08 | Added VMware vSphere 7.0 U3 September 2023 HPE Custom Image which includes 7.0 U3n Added VMware vSphere 8.0 U1 September 2023 HPE Custom Image which includes 8.0a Added Gen11 Patch Bundle version 2023.04.00.05 Added Gen10 SPP 2023.09.00.00 |
| 08.08.23 | 2.07 | Added VMware vSphere 8.0 U1 Aug 2023 HPE Custom Image which includes 8.0 U1a Added VMware vSphere 8.0 Aug 2023 HPE Custom Image which includes 8.0b |
| 06.20.23 | 2.06 | Added VMware vSphere 8.0 U1 June 2023 HPE Custom Image which includes 8.0 U1a |
| 04.18.23 | 2.05 | Added VMware vSphere 8.0 U1 April 2023 HPE Custom Image |
| 04.11.23 | 2.04 | Added VMware vSphere 7.0 U3 April 2023 HPE Custom Image which includes 7.0 U3I Added VMware vSphere 8.0 April 2023 HPE Custom Image which includes 8.0b Added Gen11 SPP 2023.04.00.00 Added Gen10 SPP 2023.03.00.00 |
| 02.21.23 | 2.03.1 | Updated notes regarding OneView HSM (OV4VC) support. |

| Date | Version | Change Description |
|----------|---------|---|
| 02.21.23 | 2.03 | Added VMware vSphere 7.0 U3 February 2023 HPE Custom Image Added VMware vSphere 8.0 February 2023 HPE Custom Image which includes 8.0a Added Gen11 SPP 2023.02.0 Added Gen10 Patch Bundle 2 Supplement |
| 12.20.22 | 2.02 | Added December 2022 VMware vSphere 8.0 Added December 2022 VMware vSphere 7.0 U3 Added Gen11 SPP 2022.12.0 Added Patch Bundle 1 Supplement to Gen10 SPP 2022.09.01 |
| 11.30.22 | 2.01.1 | Updated notes regarding OneView HSM support for 2022.09.01 and added CA reference. |
| 10.20.22 | 2.01 | Added October 2022 VMware vSphere 7.0 U3 2022.03.0 replaced with 2022.03.1 |
| 10.11.22 | 2.00 | Added VMware vSphere 8.0 Added 2022.09.01 MSB |
| 07.25.22 | 1.94 | Replaced SPP 2021.10.0 with SPP 2021.10.1 |
| 06.28.22 | 1.93 | Added VMware vSphere 7.0 U3f |
| 04.06.22 | 1.92 | Added 2022.03.0 MSB Added VMware vSphere 7.0 U3d |
| 02.24.22 | 1.91 | Removed note that the 2021.10.0 SPP is only supported with OneView HSM with 7.0 U3c. |
| 02.08.22 | 1.90 | Removed all references to previously released 7.0 U3 as VMware pulled all releases Added VMware vSphere 7.0 U3c OS release |
| 10.26.21 | 1.80 | Added 2021.10.0 SPP Group OS releases in table |
| 10.05.21 | 1.70 | Added VMware vSphere 7.0 U3 OS release Added VUP 1.4.3 |

| Date | Version | Change Description |
|----------|---------|---|
| 07.12.21 | 1.61 | VUP 1.1A replaced by VUP 1.1.2 VUP 1.2 replaced by VUP 1.2.1 VUP 1.2A replaced by VUP 1.2.2 VUP 1.3 replaced by 1.3.1 |
| 06.30.21 | 1.60 | Added VUP 1.4.1.1 Removed VUP 1.4.1 Removed notes regarding vLCM issues that are covered in HPE vLCM HSM plug-in documentation. |
| 06.16.21 | 1.50 | Added VUP 1.4.2.1 Removed VUP 1.4.2 |
| 04.19.21 | 1.40 | Added May 2021 release information Added VUP 1.4.1 and 1.4.2 |
| 03.02.21 | 1.30 | Added VMware vSphere 7.0 U2 OS release Added VUP 1.3 |
| 01.19.21 | 1.10 | Added January 2021 release information. |
| 11.13.20 | 1.00 | Initial Version |

Get connected

hpe.com/info/getconnected

Current HPE driver, support, and security alerts
delivered directly to your desktop

© Copyright 2024 Hewlett Packard Enterprise Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HPE products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HPE shall not be liable for technical or editorial errors or omissions contained herein.