



Release Notes

VCP

NetApp
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Release Notes

What's new in NetApp Element Plug-in for VMware vCenter Server

NetApp Element Plug-in for vCenter Server 5.3 provides security and performance improvements. [Learn more](#).

Element vCenter plug-in 5.3 is available with the 2.25.42 release of management services.

NetApp Element Plug-in for vCenter Server 5.2

NetApp Element Plug-in for vCenter Server 5.2 contains supportability improvements and an enhancement to the custom Protection Domains display.

With version 5.2, the plug-in displays the Custom Protection Domain Health information when a custom Protection Domain is configured on an Element software cluster. [Learn more](#).

Element vCenter plug-in 5.2 is available with the 2.24.40 release of management services.

NetApp Element Plug-in for vCenter Server 5.1

NetApp Element Plug-in for vCenter Server 5.1 provides security and performance improvements. [Learn more](#).

NetApp Element Plug-in for vCenter Server 5.0

NetApp Element Plug-in for vCenter Server 5.0 contains the remote plug-in architecture which is designed to integrate the plug-in functionality into a vSphere Client without having to run inside the vCenter Server. The remote architecture supports plug-in isolation and enables scale-out of plug-ins that operate in large vSphere environments. The remote Element Plug-in is deployed in a docker container inside a management node along with management services. [Learn more](#).

Element vCenter plug-in 5.0 supports VMware vSphere 8.0, 7.0, and 7.0 Update 1, 2 and 3 including vCenter Server, ESXi, and vSphere HTML5 Web Client.

Element vCenter plug-in 5.0 is available with the 2.22.7 release of management services. If you do not use the plug-in, this is an optional upgrade because all other services and functionalities are identical to version 2.21.61. For information on the latest management services updates, see [Management Services Release Notes 2.21.61](#).

NetApp Element Plug-in for vCenter Server 4.10

Element vCenter plug-in 4.10 contains resolved issues, including security vulnerabilities, that might significantly reduce disruptions seen during upgrades and enhance daily operation in some environments. In version 4.10 of the plug-in, the online help links have transitioned to this [documentation link](#). To access the online help links from within the plug-in, you must have network access.

Element vCenter plug-in 4.10 is available with the 2.21.61 release of management services.

NetApp Element Plug-in for vCenter Server 4.9

NetApp Element Plug-in for vCenter Server 4.9 restores support for vSphere 6.5, including vCenter Server, ESXi, and vSphere HTML5 Web Client.

Element vCenter plug-in 4.9 is available with the 2.20.69 release of management services.

NetApp Element Plug-in for vCenter Server 4.8

Element vCenter plug-in 4.8 contains security improvements, memory utilization improvements, and third-party library upgrades.

Element vCenter plug-in 4.8 is available with the 2.19 release of management services.

NetApp Element Plug-in for vCenter Server 4.7

Element vCenter plug-in 4.7 contains important security improvements that further develop improvements made in the [recent management services 2.17.56 patch](#) release.

With version 4.7, the plug-in now supports components of vSphere 7.0 Update 2, including vCenter Server, ESXi, and vSphere HTML5 Web Client.

Element vCenter plug-in 4.7 is available with the 2.18 release of management services.

NetApp Element Plug-in for vCenter Server 4.6

With version 4.6, the plug-in now supports components of vSphere 7.0 Update 1, including vCenter Server, ESXi, and vSphere HTML5 Web Client.

Element vCenter plug-in 4.6 is available with the 2.16 release of management services.

Find more information

- [Earlier versions of NetApp Element Plug-in documentation](#)
- [Hybrid Cloud Control and Management Services Release Notes KB](#)
- [NetApp HCI Documentation](#)
- [SolidFire and Element Resources page](#)

Additional release information

You can find links to the latest and earlier release notes for various components of the NetApp HCI and Element storage environment.



You will be prompted to log in using your NetApp Support Site credentials.

NetApp HCI

- [NetApp HCI 1.10 Release Notes](#)
- [NetApp HCI 1.9P1 Release Notes](#)

- [NetApp HCI 1.9 Release Notes](#)
- [NetApp HCI 1.8P1 Release Notes](#)
- [NetApp HCI 1.8 Release Notes](#)
- [NetApp HCI 1.7P1 Release Notes](#)

NetApp Element software

- [NetApp Element Software 12.7 Release Notes](#)
- [NetApp Element Software 12.5 Release Notes](#)
- [NetApp Element Software 12.3.2 Release Notes](#)
- [NetApp Element Software 12.3.1 Release Notes](#)
- [NetApp Element Software 12.3 Release Notes](#)
- [NetApp Element Software 12.2 Release Notes](#)
- [NetApp Element Software 12.0 Release Notes](#)
- [NetApp Element Software 11.8 Release Notes](#)
- [NetApp Element Software 11.7 Release Notes](#)
- [NetApp Element Software 11.5.1 Release Notes](#)
- [NetApp Element Software 11.3P1 Release Notes](#)

Management services

- [Management Services Release Notes KB](#)

NetApp Element Plug-in for VMware vCenter Server

- [vCenter Plug-in 5.3 Release Notes](#) *NEW*
- [vCenter Plug-in 5.2 Release Notes](#)
- [vCenter Plug-in 5.1 Release Notes](#)
- [vCenter Plug-in 5.0 Release Notes](#)
- [vCenter Plug-in 4.10 Release Notes](#)
- [vCenter Plug-in 4.9 Release Notes](#)
- [vCenter Plug-in 4.8 Release Notes](#)
- [vCenter Plug-in 4.7 Release Notes](#)
- [vCenter Plug-in 4.6 Release Notes](#)
- [vCenter Plug-in 4.5 Release Notes](#)
- [vCenter Plug-in 4.4 Release Notes](#)
- [vCenter Plug-in 4.3 Release Notes](#)

Compute firmware

- [Compute Firmware Bundle 2.146 Release Notes](#)
- [Compute Firmware Bundle 2.76 Release Notes](#)

- [Compute Firmware Bundle 2.27 Release Notes](#)
- [Compute Firmware Bundle 12.2.109 Release Notes](#)

Storage firmware

- [Storage Firmware Bundle 2.146 Release Notes](#)
- [Storage Firmware Bundle 2.99.2 Release Notes](#)
- [Storage Firmware Bundle 2.76 Release Notes](#)
- [Storage firmware Bundle 2.27 Release Notes](#)
- [H610S BMC 3.84.07 Release Notes](#)

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