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HPE Hyper Converged 250 System for VMware vSphere® Release Notes
HPE OneView InstantOn 1.3.5

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Description

These release notes describe version 1.3.5 of the OneView InstantOn software used to configure the HPE Hyper Converged 250 System for VMware vSphere.

Update recommendation

Recommended

Supersede information

1.3.0

Product models

- Hyper Converged 250 System for VMware vSphere
- ConvergedSystem 240–HC StoreVirtual
- ConvergedSystem 242–HC StoreVirtual
- ConvergedSystem 250–HC StoreVirtual

Enhancements

Version 1.3.5 contains the following enhancements:

- Support for LeftHand OS 12.6
- Support for VMware ESXi 5.5 U3 and 6.0 U2 (including Smart Array driver 6.0.0.118)
- Support for OneView for VMware vCenter 7.8.3

Fixes

- Under Step 2: License StoreVirtual VSAs on the Next Steps screen, the MAC Address column heading was changed to Feature Key. The term Feature Key is used on the licensing portal. Using the same term in both places ensures consistency and reduces confusion.
- If there is an issue with Quorum Witness, a warning message now displays on the **Next Steps** screen to alert users to the issue.
- The ampersand (&), less than (<), and greater than (>) characters now work correctly when used in a password field in OneView InstantOn.
- When using the Support Bundle feature to collect logs, if the management group password contains the ampersand (&), less than (<), or greater than (>) character, the Support Bundle now authenticates correctly.
- When deploying multiple systems, the discovery process now completes successfully when those systems are on the same network. Previously, not all systems were located and that caused discovery to fail.
- If an expansion node or system is added after performing a Quick Reset, the expansion now completes successfully.
- The OneView InstantOn Discovery Agent was modified to correctly handle PSF locations, due to different BIOS versions, during a USB reset or recovery.
- When deploying a remote vCenter setup, OneView InstantOn correctly validates the vCenter credentials when the password contains special characters.
- When deploying the first system in a remote vCenter setup, deployment now completes successfully. Previously, deployment stalled with two seconds remaining. The manual workaround of adding an entry in the host file has now been automated in OneView InstantOn.

Issues and workarounds

VM MAC Conflict error is reported when cloning a virtual machine

Symptom

If you clone a virtual machine using the following steps in the VMware vSphere Web Client, the VMMAC Conflict error message appears:

- 1. Under Navigator, select VMs and Templates.
- 2. Click the **Manage** tab and then click the **HP Management** tab.
- From the Actions menu, select Clone VM.

Cause

The issue can be caused by an error that VMware vCenter Server logs during the cloning process and that does not get cleared. This issue applies to VMware vCenter Server 6.0 U2.

Action

To verify whether it is an actual MAC address conflict:

- 1. In the VMware vSphere Web Client, select the **Monitor** tab and then select **Events**.
- 2. Select the error message for the cloned virtual machine.

The error message lists the VMs that are in conflict. If both the source and the clone are listed (for example, clone of hc250_1 and hc250_1), you can safely clear the error message.

Upgrade instructions

Upgrade procedures for all software components are documented in the "Upgrading the system" chapter in the Hyper Converged 250 System for VMware vSphere user guide.

Compatibility/interoperability

For a complete list of supported software and firmware compatibility, see the Hyper Converged 250 System for VMware vSphere compatibility matrix, which is located at:

http://www.hpe.com/info/StoreVirtualcompatibility

An HP Passport account is required to access this document.

Related information

The latest documentation is available at:

StoreVirtual

http://www.hpe.com/support/StoreVirtualManuals

OneView for VMware vCenter

http://www.hpe.com/info/ovvcenter/docs

ConvergedSystem

http://www.hpe.com/info/convergedsystem/docs

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