

OpenManage Integration for VMware vCenter Version 3.2 Release Notes



Notes, cautions, and warnings

-  **NOTE:** A NOTE indicates important information that helps you make better use of your product.
-  **CAUTION:** A CAUTION indicates either potential damage to hardware or loss of data and tells you how to avoid the problem.
-  **WARNING:** A WARNING indicates a potential for property damage, personal injury, or death.

Contents

1 Release Type and Definition.....	4
Version.....	4
Release Date.....	4
What is Supported.....	4
What's New.....	4
Limitations.....	4
2 Known Issues.....	6
3 Installation Prerequisites.....	16
4 Installation Procedure.....	17
5 Accessing documents from Dell support site.....	18
6 Contacting Dell.....	19



Release Type and Definition

This document contains updated information for your *OpenManage Integration for VMware vCenter* (OMIVV) and any other technical documentation included with *OpenManage Integration for VMware vCenter* software.

 **NOTE:** You can access the technical artifacts of OpenManage Integration for VMware vCenter at, <http://en.community.dell.com/techcenter/systems-management/w/wiki/1961.openmanage-integration-for-vmware-vcenter>

The *OpenManage Integration for VMware vCenter* documentation includes:

- Dell OpenManage Integration for VMware vCenter 3.2 User's Guide for Desktop client
- Dell OpenManage Integration for VMware vCenter 3.2 Installation Guide for Desktop client
- Dell OpenManage Integration for VMware vCenter 3.2 User's Guide for Web client
- Dell OpenManage Integration for VMware vCenter 3.2 Installation Guide for Web client
- Dell OpenManage Integration for VMware vCenter 3.2 Compatibility Matrix
- Release Notes

 **NOTE:** If you are looking for BIOS, iDRAC firmware, software, networking ports, and VMware software and Dell compatibility lists, see *OpenManage Integration for VMware vCenter 3.2 Compatibility Matrix*.

Version

OpenManage Integration for VMware vCenter, version 3.2

Release Date

July 2017

What is Supported

To know more on what is supported, see *OpenManage Integration for VMware vCenter Compatibility Matrix v3.2*.

What's New

The OpenManage Integration for VMware vCenter 3.2 now supports:

- OMSA 8.5
- vCenter server versions v6.0 U3
- VMware ESXi versions v6.0 U3
- NUMA FRM Support
- R830 Platform

Limitations

The following are the limitations for this release of OMIVV:

- The Auto discovery feature is not functional in this release. For more details about this, see [OMIVV cannot act as a Provisioning Server during the Auto Discovery Process](#)
- In this release, RPM upgrade is not supported. You can deploy OMIVV OVF using either vSphere Client or vSphere Web Client and use Backup and Restore to upgrade from previous version of Spectre.
- If you want to register multiple vCenter servers, all vCenter servers should be part of same single sign-on (SSO). Separate instances of vCenter servers are not supported.
- If Dell Cloud server model C6320 contains H730 controller and micro SD card in the riser, the micro SD card might not be detected in some situations. This limits the OS deployment on the SD card.
- In Dell Cloud server model C6320, deployment through LSI 2008 is not supported.



Known Issues

The following section lists the open issues and resolutions with the OpenManage Integration for VMware vCenter:

Issue 1: OMIVV cannot act as a provisioning server during the auto discovery process.

Description: If OMIVV IP address is used as a provisioning server in the iDRAC settings for the newly added Dell servers, these Dell servers will not be auto discovered. The auto discovery process fails as OMIVV 3.2 does not support MD5 encrypted SSL certificate signatures to enhance more secure encryption.

Resolution:None.

Issue 2: Intermittent inventory failure for 1st time after OSD.

Description: In case of intermittent failure post first time deployment, user might observe the error "No inventory record found for the host <IP / Host name>".

Resolution: Intermittent inventory failure post first time OSD can be resolved by running the inventory manually.

Issue 3: Test connection for iDRAC in the connection profile page fails in DNC once OSD is successful.

Description: After OS deployment, immediate test connection to iDRAC fails and shows an error, "Fail - Unable to connect to iDRAC" in the connection profile page.

Resolution: This issue occurs since BMC is unable to obtain an IP address. To resolve this issue, you must restart the management network. If the issue still persist, user will have to restart the ESXi host.

Issue 4: Dell privileges that are assigned while registering the OMIVV appliance are not removed after unregistering OMIVV.

Description: After registering vCenter with an OMIVV appliance, several Dell privileges are added to the vCenter privilege list. Once you unregister vCenter from the OMIVV appliance, the Dell privileges are not removed.

 **NOTE: Although the Dell privileges are not removed, there is no impact to any OMIVV operations.**

Version Affected: 3.1

Issue 5: Dell Management Center does not display all the relevant logs when trying to filter a severity category. How can I view all the logs?

Description: When you select a severity category to filter the log data by choosing All Categories from the drop-down, all the logs belonging to specific category are displayed accurately. However, if you filter by choosing Info from the drop-down, the Firmware update logs are not displayed and only the task initiation logs are displayed.

Resolution/Workaround: To view all the logs in Dell Management Center, select All Categories from the Filter drop-down.

Version Affected: 3.1

Issue 6: How do I resolve error code 2000000 caused by VMware Certificate Authority (VMCA)?

Description: When you run the vSphere certificate manager and replace the vCenter server or Platform Controller Service (PSC) certificate with a new CA certificate and key for vCenter 6.0, OMIVV displays error code 2000000 and throws an exception.

Resolution/Workaround: To resolve the exception, you should update the ssl Anchors for the services. The ssl Anchors can be updated by running the ls_update_certs.py scripts on PSC. The script takes the old certificate thumbprint as the input argument and the new certificate is installed. The old certificate is the certificate before the replacement and the new certificate is the certificate after the replacement. See the following for more information:

- http://kb.vmware.com/selfservice/search.do?cmd=displayKC&docType=kc&docTypeID=DT_KB_1_1&externalId=2121701
- http://kb.vmware.com/selfservice/search.do?cmd=displayKC&docType=kc&docTypeID=DT_KB_1_1&externalId=2121689
- *Dell OpenManage Integration for VMware vCenter 3.1 User's Guide for Web client*

Version Affected: 3.1

Issue 7: Firmware Update Wizard shows a message mentioning that the bundles are not retrieved from firmware repository. How can I continue with the firmware update?

Description: In Web client, when you are running the Firmware Update wizard for a single host, the Select Components screen displays the firmware details for the components. If you select the desired firmware updates and click Back twice to arrive at the Welcome page and then click Next, a message is displayed mentioning that the bundles are not retrieved from firmware repository in the Select Update Source screen.

Resolution/Workaround: You can select the desired firmware updates and click Next to continue with the firmware update.

Version Affected: 3.0 and later

Issue 8: On running a warranty retrieval job, the warranty job status is not listed in the Warranty Job Queue page.

Description: If your network needs proxy details to connect to the internet and the proxy is not set on the OMIVV appliance, the warranty retrieval job fails and the job is not listed under warranty job queue.

Resolution/Workaround: Set the proxy details and trigger the warranty job again.

Version Affected: All

Issue 9: If vCenter is idle for few hours, the OMIVV content is replaced by a "!" icon on clicking the OpenManage Integration tab and Management Center. What should I do to resume the session?

Description: If vCenter is idle for few hours, the OMIVV content is replaced by a "!" icon when you click the OpenManage Integration tab of an inventoried host and Dell Management Center icon to perform any actions.

Resolution/Workaround: You can resume the session by closing the current session and logging in again.

Version Affected: 3.1, vCenter 6.0 and later

Issue 10: Storage overview returning incorrect number of physical disks for inventory.

Description: Systems with software RAID show incorrect number of physical disks on the storage overview page.

Resolution/Workaround: None. The ESXi does not support software RAID. If the system has software RAID it will show incorrect disks.

Version Affected: All

Issue 11: System Event Logs are not showing in OpenManage Integration for VMware vCenter vSphere client when power supply redundancy is lost.

Description: When the power redundancy is lost on PowerEdge 12th Generation modular servers, the system logs get cleared.

Resolution/Workaround: None

Version Affected: 3.0 and later

Issue 12: Memory data displays a negative value for a host after successful inventory.

Description: The Total Memory capacity displays as "0" and Memory Installable displays a negative value on the Host Memory overview page. This issue occurs because of some issue in the iDRAC.



Resolution/Workaround: Restart the system and check if the issue is resolved. If issue is not resolved, you may have to reset the iDRAC.

Version Affected: All

Issue 13: Chassis and server health is displayed as warning on the Chassis Summary page when server becomes critical.

Description: When a critical entry is made to SEL logs, the health of the server (blade) changes to critical. This is correctly reflected on the Host Summary page. However, this is not reflected on the Chassis Summary page. The server health is displayed as warning. If the chassis was normal earlier, the health of the chassis also changes to warning.

Resolution/Workaround: None. This is a known defect in the RACADM. The defect will be fixed in the next release of RACADM for chassis.

Version Affected: 3.0 and later

Issue 14: OMIVV plug-in might display the Download and Install status in some situations.

Description: After OMIVV is installed and registered with the vCenter Server, the status of OMIVV plug-in might not display the Enabled status in some situations. The Download and Install status is displayed instead of the Enabled status.

Resolution/Workaround: If there are any concerns with registering the OMIVV plug-in, contact technical support.

Version Affected: 3.0 and later

Issue 15: The physical disk name is not displayed at datacenter and cluster level inventory in some situations.

Description: Although the physical disk name appears when you view the inventory at the host level, the physical disk name appears empty when you view the inventory of the host at the datacenter and cluster level.

Resolution/Workaround: This issue does not affect the functionality of the features and you can view the inventory at the host level to see the physical disk name.

Version Affected: 3.0 and later

Issue 16: Invalid data is displayed for physical disks and virtual disks at datacenter and cluster inventory intermittently.

Description: When you create connection profile for hosts and run an inventory for the hosts, verify the physical disk and virtual disk information at the datacenter, cluster, and host level. On verification, the host level inventory displays valid data whereas in some situations, at the datacenter and cluster level, invalid data is displayed along with the valid set of data.

Resolution/Workaround: This issue is infrequent and you can press the Refresh option in the same screen to display valid data.

Version Affected: 3.0 and later

Issue 17: Adobe Flash error is displayed while viewing the inventory of power monitoring and physical disks information at the datacenter and cluster level.

Description: In some situations, while viewing the inventory details of a host at the datacenter and cluster level, Adobe Flash player error 1069 is displayed for the Power Monitoring information. Similarly, Adobe Flash player error 1034 is displayed while viewing the physical disk information. When either of these error appears, you can only refresh the screen and cannot view other inventory details. Additionally, you cannot perform actions on Update Firmware and Export.

Resolution/Workaround: This issue is infrequent and you should close dot net client and login again to view another screen. The Power Monitoring and physical disk information can be only seen from the host inventory screen.

Version Affected: 3.0 and later

Issue 18: Processor Version is not displayed for 12th generation servers on the overview firmware page of host.

Description: For 12th generation servers, processor version is not displayed on the overview page for firmware inventory. This information is available for 11th and earlier generation systems.

Resolution/Workaround: None

Version Affected: 2.0 and later

Issue 19: Hard disk option is not disabled in the Deployment wizard for all the servers that do not contain hard disk drives.

Description: While navigating through the Deployment wizard, if the bare metal servers do not have any hard disk drive, then the hard disk option should be disabled on the **Global Settings** tab. However, the option is available for selection.

Resolution/Workaround: None

Version Affected: 2.0 and later

Issue 20: Host Name is not proper (same name is appended) for some host systems.

Description: The host name is either displayed as “Unknown” or the host name is appended with the part of the same host name. This issue occurs in certain iDRAC versions and is resolved in later iDRAC versions.

Resolution/Workaround: Upgrade to the latest iDRAC firmware. Make sure you restart the system after the upgrade.

Version Affected: 2.0 and later

Issue 21: The Initial Configuration wizard is displayed continuously.

Description: The Initial Configuration wizard may be displayed if you click **Cancel** after selecting the **Do not show again** option. To properly read the **Do not show again** option, the wizard should move to the next page.

Resolution/Workaround: Select the **Do not show again** option, and then click **Next** to move to the next page. Click **Cancel** to close the dialog box.

Version Affected: 2.0 and later

Issue 22: The OpenManage Integration icon is not displayed after backup and restore from 2.0 to 3.0.

Description: The OpenManage Integration icon is not displayed after restoring the 2.0 appliance database to a new 3.0 appliance.

Resolution/Workaround: The IP address of the 3.0 appliance must be the same as the 2.0 appliance for the plugin to work correctly after restore.

Version Affected: 2.0 and later

Issue 23: For an RPM upgrade appliance, Alarms and Events settings are not restoring after backup and restore.

Description: If the alarm settings are changed after taking an appliance back up and restored later, the status of the alarms are not shown correctly in the settings view.

Resolution/Workaround: Go to Events and Alarms under settings and disable the alarm (if already enabled) and enable it again or do vice versa.

Version Affected: All

Issue 24: Internal **Dual SD Module** is disabled for a server that has Internal Dual SD Module and no Hard Disk.

Description: The Dual SD Module check box is disabled for server that has Internal Dual SD Module and no Hard Disk if you open or create the hardware profile on the deployment template while navigating on the deployment wizard.

Resolution/Workaround: If you see this behavior, perform the step to select the bare metals, reselect the bare metals, and continue with the wizard.

Versions Affected: 1.5 and later

Issue 25: While applying RAID from reference server, the physical disk order is not maintained as it is in the reference server.



Description: After deploying Hardware Profile, the Virtual Disks are created on the physical server. However, the RAID levels are applied to the same order of the physical disks as in the reference server.

Resolution/Workaround: None

Versions Affected: All

Issue 26: Sorting jobs with job name is incorrect in the firmware update Job Queue

Description: The sort by name functionality in the firmware update Job Queue does not sort the job queue appropriately.

Resolution/Workaround: None

Versions Affected: 1.7 and later

Issue 27: Using OpenManage Integration to update an Intel Network card with the firmware version of 13.5.2 is not supported.

Description: There is a known issue with Dell PowerEdge 12th generation servers and some Intel Network cards with the firmware version of 13.5.2. Updating some models of Intel network cards at this version of firmware fails when the firmware update is applied using the Lifecycle Controller.

Resolution/Workaround: Customers with this version of firmware must update the network driver software using an operating system. If the Intel Network card has a version of firmware other than 13.5.2, you can update using OpenManage Integration. For more information, see <http://en.community.dell.com/techcenter/b/techcenter/archive/2013/03/20/intel-network-controller-card-with-v13-5-2-firmware-cannot-be-upgraded-using-lifecycle-controller-to-v13-5-6.aspx>

 **NOTE: When using the one-to-many firmware update, avoid selecting Intel network adapters that are at version 13.5.2, as this will fail and stop the update task from updating remaining servers.**

Version Affected: All

Issue 28: Firmware upgrade or downgrade of Broadcom NetXtreme II 10Gigabit Ethernet adapter (BCM57712) from firmware version of 6.2.x or earlier is not supported.

Description: Using the OpenManage Integration to upgrade a Broadcom NetXtreme II 10Gigabit Ethernet adapter (BCM57712) from firmware version of 6.2.x or earlier, or downgrade to a firmware version of 6.2.x or earlier is not supported.

Resolution/Workaround: There is a known issue with the Broadcom NetXtreme II 10Gigabit Ethernet adapter (BCM57712) where updating the adapter from firmware version of 6.2.x or earlier, or downgrade to a firmware version of 6.2.x or earlier fails when the update is applied using the Lifecycle Controller. When attempting to perform this update using the OpenManage Integration, the update may incorrectly show that it completed successfully. However, the firmware update will have failed and remain at the previous level. One way to successfully update the adapter software for the Broadcom NetXtreme II 10Gigabit Ethernet adapter (BCM57712) is for customers to update the adapter firmware from an operating system.

Version Affected: All

Issue 29: Running firmware update may display an error message “*The firmware repository file does not exist or is invalid*”.

Description: While running the Firmware Update wizard, at the datacenter or cluster level, an error message may be displayed “*The firmware repository file does not exist or is invalid*.” This may be due to a daily background process that was unable to download and cache the catalog file from the repository. This occurs if the catalog file is not reachable at the time the background process runs.

Resolution/Workaround: After resolving any catalog connectivity issues that may exist, you can re-initiate the background process by changing the firmware repository location, and then setting it back to the original location. Allow about 5 minutes for the background process to complete.

Version Affected: All

Issue 30: An error occurs while installing the OpenManage Integration for VMware vCenter.

Description: While installing the OpenManage Integration for VMware vCenter, the following error is displayed:

"Network card 'VirtualE1000' has a DVPort backing, which is not supported. This could be because the host does not support VDS or because the host has not joined a VDS."

Resolution/Workaround: Set the network interface to the VM Network during the OVF installation. After the virtual machine is created, remap the networking to the VDS port group.

Version Affected: All

Issue 31: The NIC connection status is not reflected correctly on Dell PowerEdge 12th generation servers.

Description: Under the **Dell Server Management** tab, **Hardware Inventory Information** → **NICs** section, the Network Interface Cards may display incorrect connection status as "NO" on the Dell PowerEdge 12th generation servers. This is due to a defect in recent versions of the Lifecycle Controller firmware. This Lifecycle Controller defect will be addressed in a future Lifecycle Controller firmware release.

Resolution/Workaround: None

Version Affected: All

Issue 32: Navigating away from a firmware update by selecting another host in the datacenter tree causes the update to fail.

Description: Navigating away from the firmware update page by selecting another host in the datacenter tree causes the update to fail. The update fails by not entering Maintenance mode and the reboot tasks will fail to initiate.

Resolution/Workaround: You must close the wizard before selecting any another host in the inventory.

Version Affected: All

Issue 33: The Service Tag is not displayed during a firmware update.

Description: In the firmware inventory and on the **Select Update Bundles** tab, the Service Tag information is not displayed for the Dell PowerEdge 11th generation servers. This information is not displayed if VMware vCenter does not provide the Service Tag.

Resolution/Workaround: You can view the Service Tag information on the **Host Overview** page from where you launched the firmware update.

Version Affected: All

Issue 34: Associated Connection Profile is not displayed in the host compliance page when inventory is not able to get iDRAC IP for the host.

Description: If the iDRAC IP is not retrieved because of non-responsive iDRAC, the inventory fails and host to be associated with the connection profile is not displayed on the host compliance page.

Resolution/Workaround: Reset the iDRAC to fix the issue of iDRAC not being responsive, and then rerun the inventory. If the inventory is able to get the iDRAC IP, then the host will be associated with the correct connection profile.

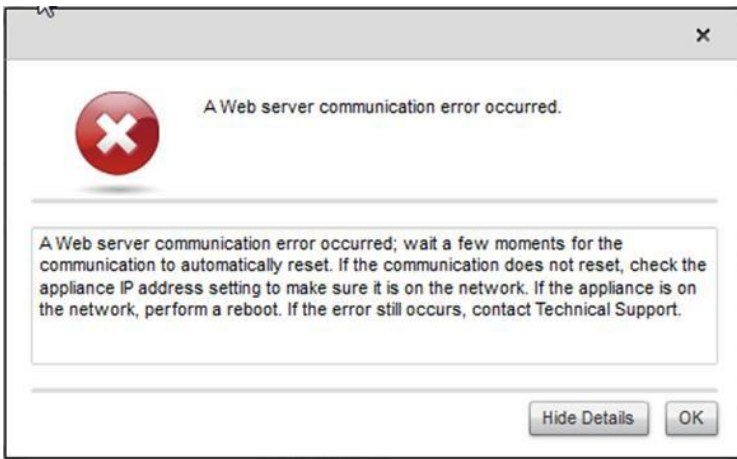
Version Affected: 1.6 and later

Issue 35: A communication error message is displayed after clicking the Firmware link from vSphere Client.

Description: If you have a slow network speed (9600BPS), you may get a following communication error message after clicking on the Firmware link in vSphere Client for the OpenManage Integration. The communication error message occurs when the connection times out (which was initiated by the Microsoft Internet Explorer) while trying to obtain the Software Inventory list. For Microsoft Internet Explorer 8/9/10, the default "Receive Time out" value is set to 10 seconds.

The error that displays when the value is set too low is:



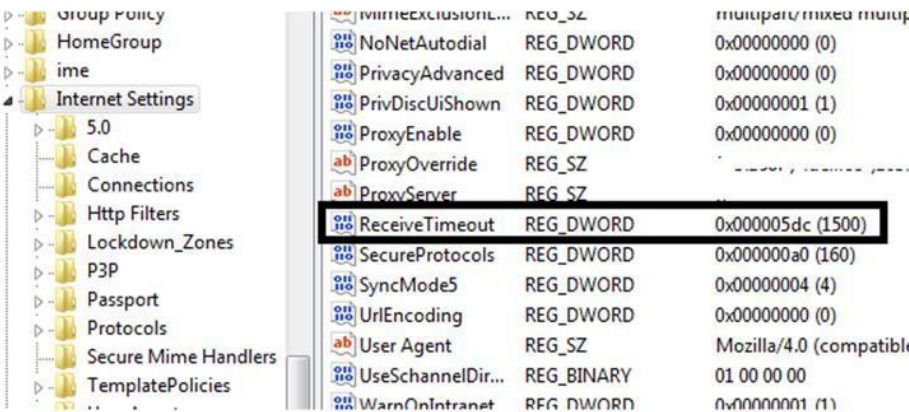


Resolution/Workaround: Do the following steps to fix the issue:

1. Open RegEdit.
2. Navigate to the following location:

KHEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings.

3. Add a new DWORD value for ReceiveTimeout.



4. Set the value to 30 seconds (30000). Try with higher value based on your environment requirements.
5. Exit RegEdit.
6. Restart Internet Explorer.

NOTE: Just opening a new Internet Explorer window will not resolve this issue. You must restart the Internet Explorer browser.

Version Affected: 1.5 and later

Issue 36: Using local host for host name causes issues in identifying the source of SNMP alerts.

Description: Starting with ESXi 5.1, a value of local host for the host name causes issues in identifying the source of SNMP alerts. The use of local host is not supported and a Fully Qualified Domain Name (FQDN) must be used instead.

Resolution/Workaround: When deploying an ESXi 5.1 server using DHCP, it is strongly recommended that a combination of a DHCP reservation based on the selected NIC MAC addresses, and a DNS host entry using the reservation's IP address must be configured. You can view the MAC address in Deployment Wizard's Server Identification page, Network Interface drop-down, and provided to help identify the network interfaces.

The DHCP reservation and DNS entry should be created for the server prior to scheduling the deployment, and if properly configured, should set the hostname to the value from DNS.

Version Affected: 1.6 and later

Issue 37: Deployments failure error message displayed on R210 II machines.

Description: Timeout issue on R210 II systems produces a hypervisor deployments failure error due to failure of BIOS to boot from attached ISO.

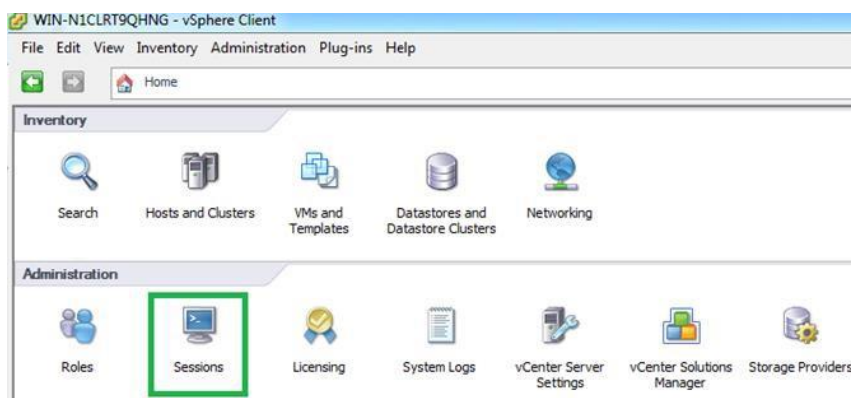
Resolution/Workaround: Manually install hypervisor on the machine.

Version Affected: 1.5.1 and later

Issue 38: OpenManage Integration gets a security error message.

Description: Although the SSL Certificate is valid on a vCenter and user credentials are correct, an error message displayed, *“There are either too many Virtual Management Console connections or an incorrect user name or password or session ID, or an incorrect SSL certificate. Please verify these items and try again.”*

Resolution/Workaround: This happens due to an invalid session in vCenter. Close and re-open the vSphere client to resolve this issue. You can check your session by clicking “Sessions” under Administration in the vSphere Client for advanced troubleshooting.



Version Affected: All

Issue 39: Unable to boot to service partition while deploying OS ISO.

Description: Hypervisor deployments are failing on Dell 11th and 12th generation servers with this error displayed on the screen during POST: *“Warning: Unable to boot to Service Partition.”* There is a BIOS issue to identify the network ISO when there is a local USB CD-ROM installed on the system and that USB CD-ROM is the only USB mass storage device plugged into the system.

Resolution/Workaround: Remove the local USB CD-ROM (note that not all local CD-ROM would expose this issue), or plug in additional USB floppy or USB key on the system, or attach the virtual media (virtual floppy and virtual CD) from the iDRAC.

Version Affected: 1.5.1 and later

Issue 40: A firmware update fails with an error message saying that USC is in use and it must be retried after 30 seconds.

Description: During a firmware update if the update fails with the error message *“If USC is in use, wait until USC has exited and retry the action. Otherwise retry after 30 seconds to check if network connectivity caused this error.”*

Resolution/Workaround: To fix this issue, reset iDRAC and wait until iDRAC boots properly and try the firmware update again.

Version Affected: 1.5.1 and later

Issue 41: Events from different vCenter are posted to another vCenter from a shared OpenManage Integration Appliance.

Description: This situation can occur when a bare-metal server that was deployed in one vCenter is rediscovered again as bare-metal server but then selected for a hypervisor deployed in another vCenter. This situation occurs if the host that was already on



one of the registered vCenter was added to another registered vCenter. In this case the host on first vCenter appears as disconnected.

Resolution/Workaround: Remove the host from the first vCenter where it is now showing as disconnected.

Version Affected: All

Issue 42: The NIC selected as the management NIC during the deployment process is not set as active management NIC after deployment.

Description: During the ESXi 5 deployment using any NIC other than NIC 0 may show up in vCenter after deployment as the standby NIC with NIC 0 as the primary management network NIC.

Resolution/Workaround: Manually reconfigure management NICs in vCenter after deployment.

Version Affected: 1.6 and later

Issue 43: CSIOR status is displayed as “Unknown”.

Description: A server may show as non-compliant with CSIOR status “Unknown”.

Resolution/Workaround: An unknown CSIOR state indicates a non-responsive iDRAC on the host. A manual iDRAC reset on the host fixes this issue.

Version Affected: All

Issue 44: Hypervisor installation fails.

Description: Hypervisor installation fails with the error message: “Mount network share failed – incorrect IP address or share name.”

Resolution/Workaround: Restart the appliance.

Version Affected: 1.5 and later

Issue 45: NFS mount remains mounted after successful deployment using ESXi 5.0.

Description: After the hypervisor deployment is completed and the host is added to the vCenter tree, there is an entry in the **Summary** page under the data sources called “remote-install-location (inactive) (unmounted)” for the new host added.

Resolution/Workaround: None.

Version Affected: 1.5 and later

Issue 46: Health Status is still reported for hosts that are not in a Connection Profile.

Description: The health information is displayed on the **Overview** page for hosts that are no longer on any Connection Profile.

Resolution/Workaround: None. There is no impact to the functionality of the software.

Version Affected: All

Issue 47: Health Status is showing Warning for chassis while one or more Power supply is critical

Description: The overall health information is displayed warning on summary page for VRTX chassis that has power supply in critical state.

Resolution/Workaround: Each power supply status is shown correctly as critical.

Version Affected: All

Issue 48: Health Status is showing as Healthy for chassis while Storage status is Warning

Description: The overall health information is displayed Healthy on summary page for VRTX chassis that has a storage component as Warning.

Resolution/Workaround: Storage component health status is shown correctly as Warning.

Version Affected: VRTX firmware version 2.0

Issue 49: Fan information is showing as N/A for a chassis when a Fan is removed

Description: Fan inventory information is displayed as N/A on Monitor page for M1000e chassis when a fan is removed from a slot.

Resolution/Workaround: iDRAC GUI.

Version Affected: M1000e firmware version 2.0 and later

Issue 50: File type '.csv' will not be appended to the file, if the file name is anything other than "Export List"

Description: When we export any of the grid details from any OMIVVC pages (from IE9), the default File Name "ExportList" is shown. If saved as is, it will be saved as "ExportList.csv". If the file name is changed to anything other than "Export List", the file will be saved without any extension .

Opening the file will show all details in comma separated value format. Issue is just to append.

Resolution/Workaround:

1. Login to web client from IE 9, and export any grid value from pages like HW profile, Hypervisor profile, Host - firmware inventory .
2. While saving, change the file name from ExportList to something else, say ExportList123.
3. Save the file with the file extension (in case the default name is changed.)

Version Affected: M1000e firmware version 5.0

Issue 51: I see a web communication error in the vCenter web client after changing the DNS settings in OpenManage Integration for VMware vCenter?

Description: If you see any kind of web communication error in the vCenter web client while doing any OpenManage Integration for VMWare vCenter related tasks after changing the DNS settings, clear the browser cache or logout and login from the web client.

Resolution/Workaround: Clear the browser cache or logout and login from the web client.

Version Affected: 2.x and later



Installation Prerequisites

For installation Pre-requisites, see the “OpenManage Integration for VMware vCenter 3.2 Installation Guide”.

Installation Procedure

For complete installation instructions, see the "OpenManage Integration for VMware vCenter 3.2 Installation Guide".




Accessing documents from Dell support site

You can access the required documents in one of the following ways:

- Using the following links:
 - For all Enterprise Systems Management documents — [Dell.com/SoftwareSecurityManuals](https://www.dell.com/support/manuals)
 - For OpenManage documents — [Dell.com/OpenManageManuals](https://www.dell.com/support/manuals)
 - For Remote Enterprise Systems Management documents — [Dell.com/esmanuals](https://www.dell.com/support/manuals)
 - For OpenManage Connections Enterprise Systems Management documents — [Dell.com/OMConnectionsEnterpriseSystemsManagement](https://www.dell.com/support/manuals)
 - For Serviceability Tools documents — [Dell.com/ServiceabilityTools](https://www.dell.com/support/manuals)
 - For OpenManage Connections Client Systems Management documents — [Dell.com/DellClientCommandSuiteManuals](https://www.dell.com/support/manuals)
 - For OpenManage Virtualization Solution documents — [Dell.com/VirtualizationSolutions](https://www.dell.com/support/manuals)
- From the Dell Support site:
 - a. Go to [Dell.com/Support/Home](https://www.dell.com/support/home).
 - b. Under **Select a product** section, click **Software & Security**.
 - c. In the **Software & Security** group box, click the required link from the following:
 - **Enterprise Systems Management**
 - **Remote Enterprise Systems Management**
 - **Serviceability Tools**
 - **Dell Client Command Suite**
 - **Connections Client Systems Management**
 - **Virtualization Solutions**
 - d. To view a document, click the required product version.
- Using search engines:
 - Type the name and version of the document in the search box.

Contacting Dell

 **NOTE: If you do not have an active Internet connection, you can find contact information on your purchase invoice, packing slip, bill, or Dell product catalog.**

Dell provides several online and telephone-based support and service options. Availability varies by country and product, and some services may not be available in your area. To contact Dell for sales, technical support, or customer service issues:

1. Go to **Dell.com/support**.
2. Select your support category.
3. Verify your country or region in the **Choose a Country/Region** drop-down list at the bottom of the page.
4. Select the appropriate service or support link based on your need.

