

## Updated 03/27/2013

These notes provide additional guidance for SolarWinds Virtualization Manager v5.1.1 Service Release Candidate 1.

You can no longer upgrade on Windows. All versions prior to v4.0 and all Windows versions of Virtualization Manager have entered the End-Of-Life (EOL) cycle. View the SolarWinds EOL Policy online.

SolarWinds provides a migration tool to help transition from both older virtual appliances and Windows installations to Virtualization Manager v5.0.x.

As of SolarWinds Virtualization Manager v5.0, the licensing restrictions have changed. If you have exceeded your license count or trial period, you will not be able to enable schedules or upgrade. However, you will be able to edit and save data sources.

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## New Features and Improvements

SolarWinds Virtualization Manager v5.1.1 includes the following new features and improvements:

- *Updated WMI*

Prerequisite steps are no longer required to setup WMI collections with Hyper-V or if you are running Windows-based VM guests.

- *Support for Storage Manager Target View*

This release includes a link to the STM Target View for NetApp NFS exports.

## Fixed Issues

### Release 5.1.1

Issue	Case Number
Upgrades Tomcat to version 6.0.36	382484
Job Status provides better error messaging when collector jobs are not	425780

responding.	
Addresses error "Unable to update environment sizing report status"	413419
Corrects various issues with Business Views charts	415702
Prevents DB maintenance job from deleting alert history for VMAN instances that have been running for 12 months or more	415147
Enables importing dashboard with Performance Chart widgets	425319
Corrects alert status heading in email notification	417061
Prevents an issue in which alerts are "raised" in the future.	420905
Updates Orion MIB database files so that VMAN MIBS are parsed correctly.	423510

#### Release 5.1

Issue	Case Number
Multiple upgrade issues when upgrading from older versions	318342
Cluster IOPs numbers inaccurate	313951
Unable to schedule a report	335449
Cannot logon to dashboard after upgrade	329296
Not collecting data	351398
Issues with alerts and collection jobs	352123
When exporting graphical reports, the Y-axis loses units	365525
Delete invalid collection schedules	369452
Experiencing long running collection jobs	373893
Issues with collecting data from Hyper-V clusters	376896
Cannot save hyphenated AD realm names	-
Cannot verify host server identity when hardware is not officially	376071

supported by VMWare	
Chargeback report contains zeros	381569
Guest Storage Space utilization not updating	381509
Cannot overwrite duplicate content when importing files	391687
Total latency data is not collected for NFS datastores for ESX 4.1 or later	-
IOPs information does not display for Hyper-V VMs and will not be calculated in the following trends: Cluster VM IOPs Usage, Cluster VM Max IOPs Usage, Cluster VM Min IOPS Usage, and EBS Monthly I/O Cost.	-

## Open Issues

Issue	Case Number
Different values for clusters' component values vs. standalone host IOPs.	313951
Cannot log on to administration site with IE10; however, switching the browser into compatibility mode is a workaround.	-
Timestamps are saved in local time and will not respect time zone changes made to the appliance.	-
After a trend report is run, the results are only available in Report Results.	-
If a federated collector is polling a vCenter server behind a firewall, then Virtualization Manager cannot validate the data source.	-
If you use a cron job to schedule a report, you must also specify seconds.	-
Scheduled Reports may not respect the time selected when the job is saved.	-
Read and write latency and IOP data sometimes cannot be seen.	-
The consumption chart widget reports incorrect value for Days	-

Remaining after a threshold is reached.	
An edge case exists in the Capacity Planner where a negative capacity remaining value can incorrectly indicate that more VMs can be accommodated.	-
Completed reports cannot be scheduled to run it again in the same day if scheduled to Run Once.	-

## Version History

[SolarWinds Virtualizatio Manager Version 5.1.0](#)

[SolarWinds Virtualizatio Manager Version 5.0.3](#)

[SolarWinds Virtualizatio Manager Version 5.0.1](#)

[SolarWinds Virtualizatio Manager Version 5.0](#)

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