VMTurbo Operations Manager Release Notes
Release: 5.3u3

November 16, 2015

This document describes issues that are addressed in VMTurbo Operations Manager 5.3u3 – Release Date: November 16, 2015. All builds are cumulative. Applying 5.3u3 onto any release of Operations Manager v4.0 or later will include all previous fixes. Please refer to the KB article that contains all published release notes (since v4.5):

For any questions, please contact VMTurbo Technical Support at support@vmturbo.com, or open a ticket at:

1.0 APPLICABLE EDITIONS AND MODULES

This update makes improvements in the following:

- Operations Manager
- Operations Manager Application Control Module

You can apply this update to any GA version of VMTurbo Operations Manager from version 4.0 or later. To see the support matrix of GA versions, refer to the End of Support Life Knowledge Base article on the VMTurbo Support website. To upgrade older versions of Operations Manager, contact VMTurbo Technical Support to confirm the update path.

1.1. UPDATE LINKS

If your server is able to connect to the Internet, you can apply the update through the online process by going to Admin > Maintenance > Software updates > Update. If you require an offline update, please go to the ANNOUNCEMENTS Knowledge Base article:
https://support.vmturbo.com/hc/en-us/categories/200066746-Announcements

This article contains links to announcements for different versions of Operations Manager. Follow the link for this version to find the offline update for your installation. If there is no announcement for this version, please contact Technical Support.
1.2. RELATED KNOWLEDGE BASE ARTICLES

- Release Notes: https://support.vmturbo.com/hc/en-us/articles/203612853
- Product Documentation: https://support.vmturbo.com/hc/en-us/articles/200681456

2.0 UPDATES AND RESOLUTIONS

This release includes the following updates.

2.1. OPERATIONS MANAGER

These updates apply to all editions of Operations Manager.

2.1.1. USER INTERFACE IMPROVEMENTS

- Support Ticket 9120: This release improves display of icons for VMs in the Inventory view
- This release corrects the following issues in chart display:
  - Support Ticket 9008: In some circumstances a chart could show negative values for utilization of resources
  - Support Ticket 7625: On rare occasions the Optimize Summary dashboard showed unexpected values in the Desired portion of the Utilization chart

2.1.2. REPORTING IMPROVEMENTS

- Support Ticket 8686: This release corrects an issue where report data was not consistently filters for a Shared User when generating a report
- Support Ticket 9025: Starting with this release, reports for accounts configured as Shared User do not include Storage Latency values

2.1.3. LOGGING AND NOTIFICATION IMPROVEMENTS

- Support Ticket 9091: When it loses connection to a vCenter Server target, Operations Manager more reliably sends notification emails
2.1.4. PROCESSING IMPROVEMENTS

- Support Ticket 8259: This release fixes an issue where groups based on VM Annotations could be lost on server restart, or were not discovered.
- Support Ticket 9109, 8651, 8495: This release improves monitoring of VMs as they are powered on or off, or they are placed into and out of maintenance mode.
- Support Ticket 8876, 9349: For vCenter Server targets, this release improves discovery of VM templates that are cloned from existing VMs.

2.2. APPLICATION CONTROL MODULE

- Support Ticket 8221, 8346: This release improves validation and discovery of WebSphere and SQLServer targets, when discovering targets by scope.