IBM Tivoli Monitoring for Virtual Environments
Beta Drop 2, August 2013

This document contains late-breaking information about this version of the Tivoli Monitoring for Virtual Environments Beta code. Because this is early beta level code, the product documentation, code, and online help contain inconsistencies about function and nomenclature. This document attempts to clarify what to expect in this version.

Read this document prior to installing this version of the Beta code.

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Prerequisites

The following prerequisites are required for installing the capacity planner, dashboard, and reports components of Tivoli Monitoring for Virtual Environments:

- IBM Tivoli Monitoring 6.3 or later fix packs or Tivoli Monitoring 6.3 Fix Pack 2 development drivers
- Jazz for Service Management 1.1 or 1.1 FP1
- Tivoli Common Reporting 3.1
- DB2 10.1 / 9.7
- IBM JRE 1.6

The information about prerequisites for installing VMware VI agent please refer IBM Tivoli Monitoring for Virtual Environments Agent for VMware VI users’ guide.

Installation and configuration

For installation and configuration instructions, see the "Dashboard, Reporting, and Capacity Planning User’s Guide" available with this beta.

For information about installation and configuration of VMware VI agent please refer the "IBM Tivoli Monitoring for Virtual Environments Agent for VMware VI" user’s guide available with this beta.
**New functions available in this Beta**

For key functions provided in this version of the Beta code for dashboard, reports and capacity planner, please refer the "Dashboard, Reporting, and Capacity Planning User's Guide" available with this beta.

For key functions provided in this version of the Beta code for VMware VI agent, please refer the "IBM Tivoli Monitoring for Virtual Environments Agent for VMware VI" user's guide available with this beta.

**Known Issues**

**Issue 1:** Situation event table displays "No items to display" on UI when user navigates back to first level navigation item through breadcrumb from second level navigation item when number of situation on second level navigation page was zero.

**Workaround:** Once user comes again to first level of navigation user needs to refresh dashboard page (by using key -f5 or browser’s refresh button) to see first level component’s situations on UI instead of "No items to display" message. Or user needs to log out and log in to the Dashboard Application Services Hub again.

**Issue 2:** For Dashboard for VMware, default sorting of Scorecard table on situation severity missing on Group pages.

**Workaround:** None. User have click on header columns of the Scorecard table to sort items on clicked column.

**Issue 3:** For the PowerVM Capacity Planner, the LPAR Number column is null for AIX LPARs on the inventory grid.

**Workaround:** None. The LPAR Number column will be blank for AIX LPARs

**Issue 4:** The LPAR utilization value for cloned LPARs is set to 10% (instead of 70%) in case there is no utilization data available for this LPAR.

**Workaround:** The LPAR utilization can be edited using the “Edit Usage” action from the “LPAR Utilization” view.

**Issue 5:** Federation does not work if the specified JAVA_HOME contains only the JRE.

**Workaround:** Specify the value of your jre home as the java home. Make sure the `<JRE_HOME>/bin/java.exe` is present.

**Issue 6:** On Linux, installation of Capacity Planner can fail in case number of open files in ulimits is set to less than 2048

**Workaround:** Check the value of open files by issuing the command `ulimit -a`. The value of open files should be at least 2048. Set the value for open files to 2048 if it is lower and rerun the installer.