

# IBM Tivoli Monitoring for Virtual Environments

## Version 7.2 Fix Pack 2



## Quick Start Guide

*Use this guide to get started with a typical installation of IBM Tivoli Monitoring for Virtual Environments*

**National Language Version:** To obtain the Quick Start Guide in other languages, print the language-specific PDF from the installation media.

### Product overview

Tivoli® Monitoring for Virtual Environments provides a comprehensive tool to monitor the availability and performance of virtual environments. In addition, Tivoli Monitoring for Virtual Environments provides performance and capacity reporting of virtual environments and helps you with capacity planning activities to optimize, consolidate, and balance the overall capacity of the virtual environments. For more detailed information, see the Tivoli Monitoring for Virtual Environments Version 7.2 Fix Pack 2 information center ([http://pic.dhe.ibm.com/infocenter/tivihelp/v61r1/topic/com.ibm.tivoli.itmvs.doc\\_7.2.0.2/welcome\\_ve72fp2.htm](http://pic.dhe.ibm.com/infocenter/tivihelp/v61r1/topic/com.ibm.tivoli.itmvs.doc_7.2.0.2/welcome_ve72fp2.htm)).

### 1 Step 1: Access the software and documentation



If you download your product from Passport Advantage®, follow the directions in the download document ([http://pic.dhe.ibm.com/infocenter/tivihelp/v61r1/topic/com.ibm.tivoli.itmvs.doc\\_7.2.0.2/ve72fp2\\_dld.html](http://pic.dhe.ibm.com/infocenter/tivihelp/v61r1/topic/com.ibm.tivoli.itmvs.doc_7.2.0.2/ve72fp2_dld.html)).

The following prerequisite software is provided for IBM® Tivoli Monitoring for Virtual Environments V7.2 Fix Pack 2:

- DB2® UDB ESE V10.1
- InfoSphere® Federation Server V10.1
- IBM Tivoli Monitoring V6.3 Fix Pack 2
- JAZZ for Service Management V1.1 Fix Pack 1
  - Dashboard Application Services Hub V3.1 Fix Pack 1
  - Tivoli Common Reporting V3.1 Fix Pack 1
  - WebSphere® Application Server V8.5 Fix Pack 1

This product offering includes the following monitoring software:

- IBM Tivoli Monitoring Agent for Network Devices
- IBM Tivoli Monitoring for Virtual Environments Agent for Cisco UCS
- IBM Tivoli Monitoring for Virtual Environments Agent for Citrix XenApp
- IBM Tivoli Monitoring for Virtual Environments Agent for Citrix XenDesktop
- IBM Tivoli Monitoring for Virtual Environments Agent for Citrix XenServer
- IBM Tivoli Monitoring for Virtual Environments Agent for Linux Kernel-based Virtual Machines
- IBM Tivoli Monitoring for Virtual Environments Agent for NetApp Storage
- IBM Tivoli Monitoring for Virtual Environments Agent for VMware VI
- IBM Infrastructure Management Capacity Planner for PowerVM®
- IBM Infrastructure Management Capacity Planner for VMware
- IBM Infrastructure Management Dashboard for VMware
- IBM Tivoli Monitoring for Virtual Environments Performance and Capacity Management Reports

For complete documentation, including installation instructions, see the publications in the following libraries in the Tivoli Software Information Center (<http://pic.dhe.ibm.com/infocenter/tivihelp/v61r1/index.jsp>):

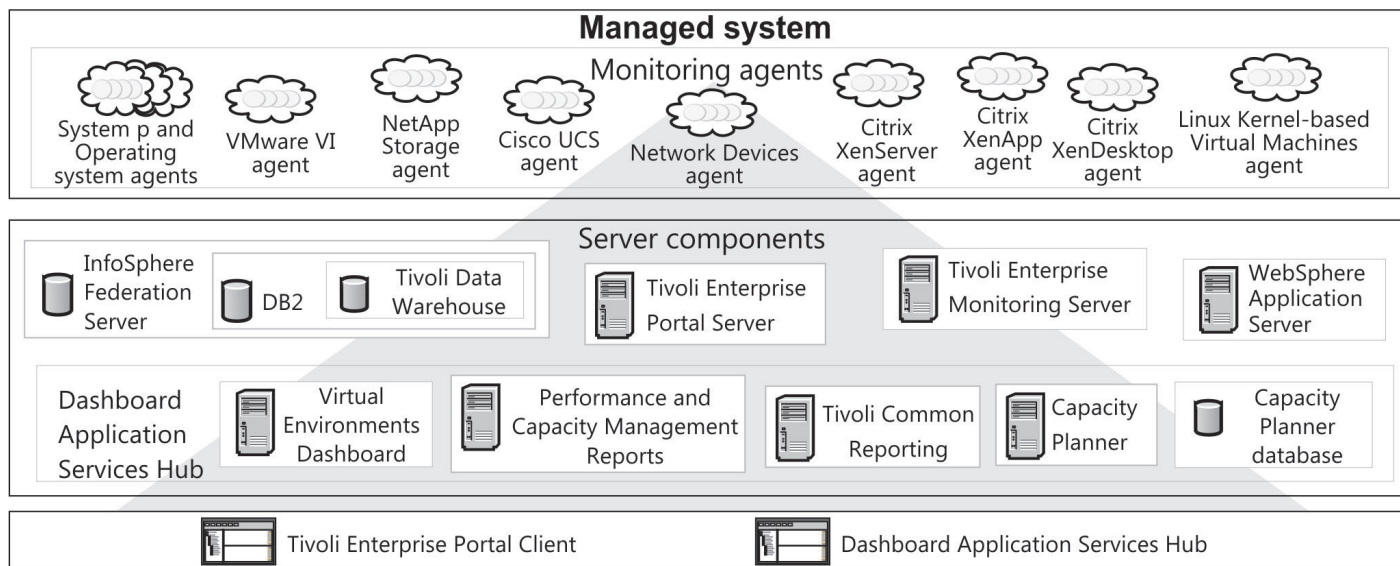
- Tivoli Monitoring
- Tivoli Monitoring for Virtual Environments

### 2 Step 2: Evaluate the hardware and system configuration



See the Prerequisites topic in the information center for a list of requirements for each component ([http://pic.dhe.ibm.com/infocenter/tivihelp/v61r1/topic/com.ibm.tivoli.itmvs.doc\\_7.2.0.2/prerequisites/ve72fp2\\_systemreqs.html](http://pic.dhe.ibm.com/infocenter/tivihelp/v61r1/topic/com.ibm.tivoli.itmvs.doc_7.2.0.2/prerequisites/ve72fp2_systemreqs.html)).

### 3 Step 3: Review the installation architecture



### 4 Step 4: Install prerequisite software



Install IBM Tivoli Monitoring V6.3 Fix Pack 2. See the IBM Tivoli Monitoring Installation and Setup Guide ([http://pic.dhe.ibm.com/infocenter/tivihelp/v61r1/topic/com.ibm.itm.doc\\_6.3fp2/install/itm\\_install.htm](http://pic.dhe.ibm.com/infocenter/tivihelp/v61r1/topic/com.ibm.itm.doc_6.3fp2/install/itm_install.htm)) for a list of required components.

To install the prerequisites for the capacity planner, dashboard, and reports components, see the *IBM Tivoli Monitoring for Virtual Environments Dashboard, Reporting, and Capacity Planning User's Guide*.

### 5 Step 5: Install, configure, and start IBM Tivoli Monitoring for Virtual Environments



See the following publications for complete information:

- *Agent-specific installation and configuration information for the monitoring agent* chapter of the user's guide for the monitoring agents that you are installing.
- *IBM Tivoli Monitoring Installation and Setup Guide*
- *IBM Tivoli Monitoring for Virtual Environments Dashboard, Reporting, and Capacity Planning User's Guide*

### More information



For additional technical resources, see the following information centers:

- IBM Tivoli Monitoring: ([http://pic.dhe.ibm.com/infocenter/tivihelp/v61r1/topic/com.ibm.itm.doc\\_6.3fp2/welcome.htm](http://pic.dhe.ibm.com/infocenter/tivihelp/v61r1/topic/com.ibm.itm.doc_6.3fp2/welcome.htm))
- IBM Tivoli Monitoring for Virtual Environments: ([http://pic.dhe.ibm.com/infocenter/tivihelp/v61r1/topic/com.ibm.tivoli.itmvs.doc\\_7.2.0.2/welcome\\_ve72fp2.htm](http://pic.dhe.ibm.com/infocenter/tivihelp/v61r1/topic/com.ibm.tivoli.itmvs.doc_7.2.0.2/welcome_ve72fp2.htm))

