

Tivoli Composite Application Manager for Microsoft Applications



Version 6.3.1, Advanced Edition

Quick Start Guide

Use this guide as an overview for how to get started with a base configuration for IBM Tivoli Composite Application Manager (ITCAM) for Microsoft Applications.

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

Product overview

ITCAM for Microsoft Applications helps achieve higher availability and optimized performance of the following applications through effective and proactive management: Windows servers with Active Directory, MS BizTalk Server, MS Cluster Server, MS Exchange Server, MS Host Integration Server, MS Hyper-V Server, MS Internet Information Services, MS .NET Framework, MS Lync Server, MS SharePoint Server, MS SQL Server, .NET Data Collector, Microsoft Windows, and VMware ESX Servers and Virtual Center. SNMP-enabled devices can also be monitored. This product is compatible with IBM® Tivoli® Monitoring V6.2.3, Fix Pack 3 and later.

1 Step 1: Choose an installation method



You can install the ITCAM for Microsoft Applications software using an automated tool or manually. These choices are described in the *IBM Tivoli Composite Application Manager for Microsoft Applications: Offering Guide* in the information center (http://publib.boulder.ibm.com/infocenter/tivihelp/v24r1/topic/com.ibm.itcamms.doc_6.3.1/welcome_msapps631.html).

2 Step 2: Access the software and documentation



If you download your product from Passport Advantage®, follow the directions in the download document (http://publib.boulder.ibm.com/infocenter/tivihelp/v24r1/topic/com.ibm.itcamms.doc_6.3.1/DLD_msapps631ae.html).

This product offering includes the following software:

- IBM Tivoli Monitoring V6.3, Fix Pack 2, including the Monitoring Agent for Windows OS
- IBM DB2® Workgroup Server Edition V10.1 and Apache Derby database
- ITCAM for Microsoft Applications V6.3.1 agents:
 - Microsoft Active Directory agent
 - Microsoft BizTalk Server agent
 - Microsoft Cluster Server agent
 - Microsoft Exchange Server agent
 - Microsoft Host Integration Server agent
 - Microsoft Hyper-V agent
 - Microsoft Internet Information Services agent
 - Microsoft .NET Framework agent
 - Microsoft Lync Server agent
 - Microsoft SharePoint Server agent
 - Microsoft SQL Server agent
- Network Devices agent
- .NET Data Collector
- IBM Tivoli Monitoring for Virtual Environments Agent for VMware VI

For guidance on which components to download and install, see the *IBM Tivoli Composite Application Manager for Microsoft Applications: Offering Guide* in the information center. For complete documentation about the components, including installation instructions, see the component-specific information in the information center.

For complete documentation, including installation instructions, see Tivoli Documentation Central (<https://www.ibm.com/developerworks/community/wikis/home?lang=en#!/wiki/Tivoli%20Documentation%20Central>) for publications related to Tivoli Monitoring, Tivoli Monitoring for Virtual Servers, and Tivoli Composite Application Manager for Microsoft Applications.

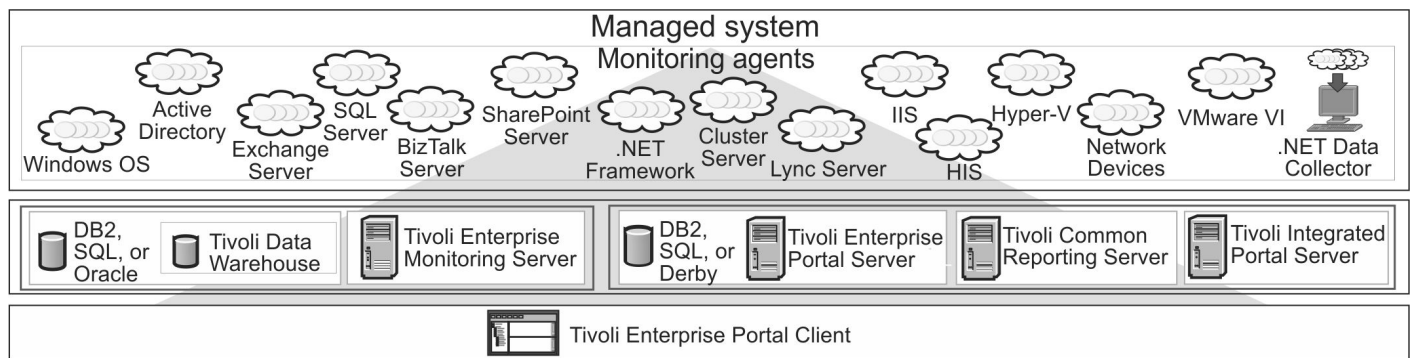
3 Step 3: Evaluate the hardware and system configuration



For information about hardware and software requirements, see the *IBM Tivoli Composite Application Manager for Microsoft Applications: Offering Guide* and the Prerequisites topics in the information center at (http://publib.boulder.ibm.com/infocenter/tivihelp/v24r1/topic/com.ibm.itcamms.doc_6.3.1/welcome_msapps631.html).

4 Step 4: Review the installation architecture

The following figure illustrates the base architecture of the ITCAM for Microsoft Applications software.



5 Step 5: Install prerequisite software



Install the IBM Tivoli Monitoring prerequisite software. See the *IBM Tivoli Monitoring Installation and Setup Guide* for a list of required components.

6 Step 6: Install the operating system agent



Install the Windows OS agent. See the following publications for complete information:

- *IBM Tivoli Monitoring Installation and Setup Guide*
- *IBM Tivoli Monitoring: Windows OS Agent User's Guide*, "Requirements for the monitoring agent" chapter

7 Step 7: Install, configure, and start the ITCAM for Microsoft Applications agents



See the following publications for complete information:

- *IBM Tivoli Monitoring Installation and Setup Guide*
- Agent installation and configuration chapter of the Installation and Configuration Guide for the specific agents that you are installing, configuring, and starting

More information



For additional technical resources, see the following websites:

- IBM Tivoli Monitoring Information Center (http://pic.dhe.ibm.com/infocenter/tivihelp/v61r1/topic/com.ibm.itm.doc_6.3/welcome.htm)
- Tivoli Composite Application Manager for Microsoft Applications Information Center (http://publib.boulder.ibm.com/infocenter/tivihelp/v24r1/topic/com.ibm.itcamms.doc_6.3.1/welcome_msapps631.html)
- Tivoli Composite Application Manager for Microsoft Applications website (<http://www.ibm.com/software/tivoli/products/monitoring-microsoft-applications/>)

