

IBM SmartCloud Application Performance Management



Version 7.7.0.1

Standard Edition Quick Start Guide

Learn how to get started with a typical installation of IBM SmartCloud Application Performance Management.

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

Product overview

IBM SmartCloud® Application Performance Management Version 7.7.0.1, Standard Edition provides a comprehensive application performance management solution in a single product. Application transaction discovery, user experience monitoring, transaction tracing, and diagnostic features are delivered in a single package. You can manage critical applications that run in a cloud, on a virtual machine, in a traditional IT environment, or in a hybrid environment. This product combines an application-centric user interface, single data warehouse, and single reporting capability, to provide comprehensive monitoring and management capabilities across the entire application infrastructure.

For more information, see the IBM SmartCloud Application Performance Management Information Center (<http://pic.dhe.ibm.com/infocenter/tivihelp/v63r1/index.jsp>).

1 Step 1: Access the software and documentation



This offering includes the following software, which is available in Passport Advantage® and as physical media:

- IBM® Tivoli® Composite Application Manager for Applications Version 7.2.1
- IBM Tivoli Composite Application Manager for Microsoft Applications Version 6.3.1
- IBM Tivoli Composite Application Manager for Transactions Version 7.4
- IBM SmartCloud Monitoring Version 7.2.0.2

Documentation for these products is available in the following information centers:

- IBM SmartCloud Application Performance Management Information Center (<http://pic.dhe.ibm.com/infocenter/tivihelp/v63r1/index.jsp>).
- IBM Tivoli Composite Application Manager Information Center (<http://publib.boulder.ibm.com/infocenter/tivihelp/v24r1/index.jsp>)
- IBM SmartCloud Monitoring Information Center (http://publib.boulder.ibm.com/infocenter/tivihelp/v61r1/topic/com.ibm.scm_7.2.0.2.doc/welcome_scm72fp2.html)

This offering also includes the IBM SmartCloud Application Performance Management UI Version 7.7 component and documentation that is available from Passport Advantage (https://www-112.ibm.com/software/howtobuy/passportadvantage/paocustomer/passporthome.nsf/pao/startpage_en_us?OpenDocument).

For guidance on which components to install and which agents are included for support purposes, see the IBM SmartCloud Application Performance Management Offering Guide in the information center. For information about SmartCloud Application Performance Management UI, see the SmartCloud Application Performance Management UI wiki (<https://www.ibm.com/developerworks/community/wikis/home?lang=en#!/wiki/IBM%20SmartCloud%20Application%20Performance%20Management/page/SC%20APM%20UI>).

This offering also includes IBM SmartCloud Monitoring - Application Insight Version 1.2. For information about downloading IBM SmartCloud Monitoring - Application Insight V1.2, see the download instructions on the IBM SmartCloud Monitoring - Application Insight Information Center (https://pic.dhe.ibm.com/infocenter/tivihelp/v63r1/topic/com.ibm.scm.ai.doc_1.2/install/scmai_download.doc.htm).

2 Step 2: Evaluate the hardware and system configuration



For information about hardware and software requirements, see the following sources of information:

- SmartCloud Application Performance Management UI User's Guide (http://pic.dhe.ibm.com/infocenter/tivihelp/v63r1/topic/com.ibm.apm.doc_7.7/apm_ui_docs/apmui_77/fac_landing_user.html)
- ITCAM for Applications prerequisites (http://publib.boulder.ibm.com/infocenter/tivihelp/v24r1/topic/com.ibm.itcama.doc_7.2.1/prerequisites/apps721_systemreqs.html)
- ITCAM for Microsoft Applications prerequisites (http://publib.boulder.ibm.com/infocenter/tivihelp/v24r1/topic/com.ibm.itcamms.doc_6.3.1/prerequisites/msapps631_systemreqs.html)
- ITCAM for Transactions prerequisites on Service Management Connect(<https://www.ibm.com/developerworks/community/wikis/home?lang=en#!/wiki/Tivoli%20Composite%20Application%20Manager/page/Prerequisites%20for%20ITCAM%20for%20Transactions>) and ITCAM for Transactions User's Guide (http://publib.boulder.ibm.com/infocenter/tivihelp/v24r1/topic/com.ibm.itcamt.doc_7.4.0.0/ic/ug.html)
- IBM SmartCloud Monitoring
 - IBM Tivoli Monitoring for Virtual Environments prerequisites (http://pic.dhe.ibm.com/infocenter/tivihelp/v61r1/topic/com.ibm.tivoli.itmvs.doc_7.2.0.2/prerequisites/ve72fp2_systemreqs.html)
 - IBM Tivoli Monitoring prerequisites (http://pic.dhe.ibm.com/infocenter/tivihelp/v61r1/topic/com.ibm.itm.doc_6.3fp2/install/plan_prereqs.htm)
 - IBM SmartCloud Monitoring - Application Insight prerequisites (http://pic.dhe.ibm.com/infocenter/tivihelp/v63r1/topic/com.ibm.scmαι.doc_1.2/install/scmai_prerequisites.htm)

3 Step 3: Install the software

For installation directions, see the following sources of information:

- SmartCloud Application Performance Management UI User's Guide (http://pic.dhe.ibm.com/infocenter/tivihelp/v63r1/topic/com.ibm.apm.doc_7.7/apm_ui_docs/apmui_77/fac_landing_user.html)
- ITCAM for Applications: Offering Guide (http://publib.boulder.ibm.com/infocenter/tivihelp/v24r1/topic/com.ibm.itcama.doc_7.2.1/offeringguide/apps721_landing_offering.html) and individual agent user's guides
- ITCAM for Microsoft Applications Offering Guide (http://publib.boulder.ibm.com/infocenter/tivihelp/v24r1/topic/com.ibm.itcamms.doc_6.3.1/offeringguide/msapps631_landing_offering.html) and individual agent user's guides
- ITCAM for Transactions Installation and Configuration Guide (http://publib.boulder.ibm.com/infocenter/tivihelp/v24r1/topic/com.ibm.itcamt.doc_7.4.0.0/ic/icg.html)
- IBM SmartCloud Monitoring
 - IBM Tivoli Monitoring for Virtual Environments agent user's guides (http://pic.dhe.ibm.com/infocenter/tivihelp/v61r1/topic/com.ibm.tivoli.itmvs.doc_7.2.0.2/welcome_ve72fp2.htm)
 - IBM Tivoli Monitoring Installation Guide (http://pic.dhe.ibm.com/infocenter/tivihelp/v61r1/topic/com.ibm.itm.doc_6.3fp2/install/itm_install.htm)
 - IBM SmartCloud Monitoring - Application Insight prerequisites (http://pic.dhe.ibm.com/infocenter/tivihelp/v63r1/topic/com.ibm.scmαι.doc_1.2/install/scmai_install.htm)

More information



- SmartCloud Application Performance Management support site (http://www-947.ibm.com/support/entry/portal/overview/software/tivoli/ibm_smartcloud_application_performance_management)
- SmartCloud Application Performance Management on Service Management Connect (<https://www.ibm.com/developerworks/servicemanagement/apm/index.html>)
- SmartCloud Application Performance Management solutions website (<http://www-01.ibm.com/software/tivoli/solutions/application-performance-management/>) (<http://www-03.ibm.com/software/products/us/en/application-performance-management/>)
- SmartCloud Application Performance Management product website (<http://www-03.ibm.com/software/products/us/en/application-performance-management/>)

