IBM Endpoint Manager for Server Automation
Version 9.2.0

IBM ®

Quick Start Guide

This guide describes a quick and easy way to install the product.

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

Product overview

IBM® Endpoint Manager, built on BigFix® technology, delivers endpoint lifecycle and security management through a single, lightweight, extensible infrastructure. This solution enables organizations to proactively manage their servers, desktops, and laptops. IBM Endpoint Manager provides a clear path for improving control and compliance with clear, accurate reporting, and easy integrations with adjacent management infrastructures. For details about IBM Endpoint Manager, see Getting Started.

Version 9.2.0 includes significant improvements to the capabilities in the individual applications built on the IBM Endpoint Manager platform:
- New role-based access controls to allow IBM Endpoint Manager administrators greater control over operator permissions.
- Expanded agent coverage for heterogeneous platform support. New platforms on UNIX and Linux include Red Hat Enterprise Linux (RHEL) 7, Power Linux (RHEL, big endian), and Ubuntu 14.

IBM Endpoint Manager for Server Automation builds on Endpoint Manager for Lifecycle Management and can help you to reduce the number of disparate tools used to manage data center servers, it automates the lifecycle of both physical and virtual servers, and enforces best practices across all servers.

IBM Endpoint Manager for Server Automation V9.2.0 includes the following enhancements:
- The Management Extender Functionality feature provides virtualization support for AIX to install, manage, and discover AIX virtualized systems. It also provides the ability to NetBoot images, add disk storage, and perform standard LPAR operations including create, delete, modify, and power on and off.
- Usability enhancements and new middleware content to support the applications Microsoft Exchange 2010 Clustering and Microsoft SQL Server.

1   Step 1: Access the software and documentation

You can access the IBM Endpoint Manager software from Passport Advantage® or from DVD.

If you download your product from Passport Advantage, follow the instructions in the download document available at http://www.ibm.com/support/docview.wss?rs=1015&uid=swg21683421.

The IBM Endpoint Manager package includes the following product DVDs:
- IBM Endpoint Manager Platform Install V9.2.0 for Multiplatforms
- IBM Endpoint Manager Platform Install V9.2.0 for Linux and DB2
- IBM DB2® Workgroup Server Edition 10.5 - Linux 64-bit - Limited Use

For complete documentation, see http://www-01.ibm.com/support/knowledgecenter/SSPMR3_9.2.0/com.ibm.tem.sa.doc_9.2/welcome/iem_sa_welcome.html.

2   Step 2: Evaluate the hardware and system configuration

See the IBM Endpoint Manager System Requirements at http://www-01.ibm.com/support/docview.wss?rs=1015&uid=swg21684809.

3   Step 3: Get started and install IBM Endpoint Manager

A complete IBM Endpoint Manager installation is composed of installation and registration of the platform, followed by the configuration of the applications:
1. For an introduction to the product platform and applications, see Getting Started
2. To learn about the installation of the platform and the product components, see Installation Guide.

4   Step 4: Access the IBM Endpoint Manager for Server Automation site

After installing IBM Endpoint Manager, access the Server Automation site. You can access the Server Automation site only if you have purchased the license. To access the Server Automation site:

1. From your IBM Endpoint Manager console, go to the BigFix Management domain and click License Overview.
2. Go to the Server Automation section of the License Overview Dashboard and accept the IBM Endpoint Manager for Server Automation license agreement.
3. Click Enable beside the Server Automation site. It might take a few minutes for the Server Automation content to become available on your console. To access all of the virtualization content, you must enable the Virtual Endpoint Manager license.

5   Step 5: Install the IBM Endpoint Manager for Server Automation V9.2.0 components

After installing IBM Endpoint Manager and gathering the Server Automation site, you can install the IBM Endpoint Manager for Server Automation component. The installation is fast and simple. For detailed information about the prerequisites and how to complete the installation, see the IBM Endpoint Manager for Server Automation installation roadmap in http://www-01.ibm.com/support/knowledgecenter/SSPMR3_9.2.0/com.ibm.tem.sa.doc_9.2/ ServerAutomation/com.ibm.tivoli.tpm.wkf.doc/Server Automation plan engine install/sa_overallinstall.html.

You must install the following components:

- To create Automation Plans, which allow you to automate sequences of Fixlets, tasks, and baselines, install the Automation Plan Engine. The Automation Plan engine is a lightweight component that processes your Automation Plans. You install this component on the IBM Endpoint Manager server.
- To use the virtualization features, install a management extender for VMware.

More information

For more information, see the following resources:

- IBM Endpoint Manager Support Site at: http://www.ibm.com/support/entry/portal/Overview/Software/Tivoli/ Tivoli_Endpoint_Manager
- IBM Endpoint Manager for Server Automation wiki at: https://www.ibm.com/developerworks/mydeveloperworks/wikis/ home?lang=en#/wiki/Tivoli%20Endpoint%20Manager/page/Server%20Automation
- IBM Endpoint Manager wiki at: https://www.ibm.com/developerworks/mydeveloperworks/wikis/home?lang=en#/wiki/ Tivoli Endpoint Manager/page/Home
- Knowledge Base at: http://www-01.ibm.com/support/docview.wss?uid=swg21584549
- Forums and Communities at: http://www.ibm.com/developerworks/forums/category.jspa?categoryID=506