

Quick Start Guide

This guide introduces you to IBM Endpoint Manager for Software Use Analysis and gives you a roadmap to important information.

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.

Software Use Analysis gathers information about installed software and hardware in a customer's infrastructure. It helps companies to assess if they are compliant with IBM and other software vendors' software licensing requirements. You can monitor PVU and RVU MAPC consumption of IBM products under full and subcapacity licenses. Software Use Analysis helps you to understand current license consumption, and to predict and plan future license consumption, and to optimize license costs. To learn more about full and subcapacity licenses, download the capacity-based licensing infographic.

Visit the **Software Use Analysis** wiki.

IBM Endpoint Manager for Software Use Analysis V9.2.0 includes the following enhancements:

- An additional deployment health widget is added to current dashboards to monitor the status of agents.
- REST APIs are added to programmatically export data on IBM Capacity software utilization for Processor Value Units and Resource Value Units.
- Enablement and support for IBM zVM virtualization added for IBM Capacity reporting.

1 Step 1: Access the software and documentation



The IBM Endpoint Manager software can be accessed 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/SSKLLW_9.2.0/com.ibm.tem.sua.doc_9.2/welcome/iem_sua92_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: Install Software Use Analysis



After you install IBM Endpoint Manager, log in to the console to enable the Software Use Analysis action site that contains Fixlets, tasks, and analyses that are required to configure the application. One such Fixlet deploys the Software Use Analysis installer.

1. Enable the Software Use Analysis action site.
2. Download Software Use Analysis.
3. Download and install DB2. IBM DB2 10.5 is bundled with the product and can be downloaded from Passport Advantage.
4. Install Software Use Analysis, either in interactive or in silent mode.
5. Configure the database connections so that IBM Endpoint Manager and Software Use Analysis can communicate.

5 Step 5: Perform the initial configuration



1. Configure the product after installation: set up users and computer groups, schedule the imports of scan data.
Important: If your IBM Endpoint Manager server is configured to use proxy for internet connection, set up a proxy exception list to ensure a connection to the Software Use Analysis server for the catalog propagation Fixlet.
2. Apply important IBM updates, such as the software catalog, PVU table, or the part numbers.
3. Set up scans that collect software and hardware information from your endpoints.

More information



- Software Use Analysis Knowledge Center
- IBM Endpoint Manager Support Site
- Software Use Analysis wiki. See also IBM Endpoint Manager wiki.
- Scalability guidelines