

# IBM Endpoint Manager Starter Kit for Lifecycle Management



**Version 9.0**

## Quick Start Guide

*This guide introduces you to IBM Endpoint Manager 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. The solution consolidates management of servers, desktops, laptops, and mobile devices with clear, accurate reporting and unparalleled control over today's increasingly complex physical and virtual infrastructures.

IBM Endpoint Manager enables organizations to securely manage even the most intermittently connected mobile users, delivering continuous updates regardless of connectivity to the internal corporate network and enforcing policies offline to ensure regulatory compliance. This dynamic, content-driven messaging and management system allows for quick delivery and adoption of new product capabilities and enables organizations to easily tailor solutions to meet their specific requirements.

IBM Endpoint Manager delivers consolidated lifecycle management and security and compliance solutions. The policy-based engine automates day-to-day operational tasks and enforces security and compliance standards to maximize productivity and reduce downtime by:

- Providing heterogeneous support for servers, workstations, laptops, and mobile devices, including unified mobile device management capabilities for Android, iOS, Symbian, and Windows Mobile and Windows Phone 8.
- Streamlining provisioning of new computers, automatically layering on software and configuration policies based on triggers such as group membership.
- Reporting on compliance drifts and remedying configuration issues according to desired work-ready state defined policies.

### IBM Endpoint Manager V9.0

IBM Endpoint Manager V9.0 delivers consolidated lifecycle management and security and compliance solutions. It adds new core capabilities and extends its platform coverage to include:

- More flexible deployment options with the addition of support for Red Hat Enterprise Linux and DB2 as an IBM Endpoint Manager Server platform.
- Native encryption capabilities for server to client communication and additional security configuration options for managing Internet-connected computers and mobile devices.
- Extended support for deployment of agents to Solaris 11, Debian 6, and Ubuntu 12.04 in addition to previously released support for Mac, OS X 10.8 and Windows 8 and Windows Server 2012.
- New, simplified Representational State Transfer (REST) based application programming interfaces (APIs) and an easy-to-use command line interface.

### IBM Endpoint Manager Starter Kit for Lifecycle Management

IBM Endpoint Manager Starter Kit for Lifecycle Management component uses directory services for streamlined provisioning and management of console operator accounts. Integration with external identity management providers allows you to create operator accounts based on group membership. Permissions are easier to manage through roles, which can be assigned directly to individual users or to Active Directory or Lightweight Directory Access Protocol (LDAP) groups. The ability to provision users as local users without Active Directory or LDAP integration is maintained to provide ultimate flexibility.

### IBM Endpoint Manager Starter Kit for Lifecycle Management V9.0

IBM Endpoint Manager for Lifecycle Management delivers comprehensive and powerful solutions for IT operations. The suite is upgraded with the following major capability:

- Possibility to properly manage optional Software Packages that are available to users to select from an authorized list and to be then distributed and installed on their computer. This is an improvement of the existing "Offering" product capability for allowing self-provisioning of software.

## 1 Step 1: Access your 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 [www.ibm.com/support/docview.wss?rs=1015&uid=swg21625041](http://www.ibm.com/support/docview.wss?rs=1015&uid=swg21625041)

The IBM Endpoint Manager package includes the following product DVD:

- IBM Endpoint Manager Installer Version 9.0
- IBM DB2® Workgroup Server Edition 10.1 - Linux 64-bit - Limited Use

For complete documentation, see the information center at [http://pic.dhe.ibm.com/infocenter/tivihelp/v26r1/index.jsp?topic=/com.ibm.tem.doc\\_9.0/welcome/welcome.html](http://pic.dhe.ibm.com/infocenter/tivihelp/v26r1/index.jsp?topic=/com.ibm.tem.doc_9.0/welcome/welcome.html)

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



See the *IBM Endpoint Manager Operating Requirements* section of the *IBM Endpoint Manager Administrator's Guide* at [http://pic.dhe.ibm.com/infocenter/tivihelp/v26r1/index.jsp?topic=/com.ibm.tem.doc\\_9.0/IBM\\_Endpoint\\_Manager\\_Administrators\\_Guide.pdf](http://pic.dhe.ibm.com/infocenter/tivihelp/v26r1/index.jsp?topic=/com.ibm.tem.doc_9.0/IBM_Endpoint_Manager_Administrators_Guide.pdf).

## 3 Step 3: 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. Read *Getting Started* in the *IBM Endpoint Manager Administrator's Guide* to learn about the installation of the Platform and the product components.
2. Read *Configuring the Components* in the *IBM Endpoint Manager Administrator's Guide* to learn about the configuration of the Applications.

## 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](http://www.ibm.com/support/entry/portal/Overview/Software/Tivoli/Tivoli_Endpoint_Manager)
- IBM Endpoint Manager wiki at: [https://www.ibm.com/developerworks/mydeveloperworks/wikis/home?lang=en#/wiki/Tivoli\\_Endpoint\\_Manager/page/Home](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>

IBM Endpoint Manager Version 9.0 Licensed Materials - Property of IBM. © Copyright IBM Corp. 2011, 2013. All Rights Reserved. U.S. Government Users Restricted Rights - Use, duplication or disclosure restricted by GSA ADP Schedule Contract with IBM Corp. IBM, the IBM logo, and ibm.com are trademarks or registered trademarks of International Business Machines Corporation in the United States, other countries, or both. If these and other IBM trademarked terms are marked on their first occurrence in this information with a trademark symbol (® or ™), these symbols indicate U.S. registered or common law trademarks owned by IBM at the time this information was published. Such trademarks may also be registered or common law trademarks in other countries. A current list of IBM trademarks is available on the Web at "Copyright and trademark information" at <http://www.ibm.com/legal/copytrade.shtml>. Other company, product, or service names may be trademarks or service marks of others.

Part Number: CF3QEML



Printed in Ireland