

Quick Start Guide

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Version 4.2

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

Note:

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About this task

Product overview

IBM Security Guardium Key Lifecycle Manager provides the software and services to deploy key management solutions. This product helps companies automate the process of provisioning encrypted keys, either in a closed enterprise environment or across a virtual or extended enterprise.

You can install the product on distributed platforms with the IBM Security Guardium Key Lifecycle Manager traditional edition, and on container platforms with the IBM Security Guardium Key Lifecycle Manager container edition.

Procedure

1. Access the software and documentation

This product offering consists of IBM Security Guardium Key Lifecycle Manager, Version 4.2.

To obtain the product

You can download the installation files, and for the container, you can obtain the license activation file from the IBM Passport Advantage® website at http://www.ibm.com/software/howtobuy/passportadvantage/pao_customers.htm.

To obtain the product documentation

You can access the complete documentation from the following website: IBM Documentation (<https://www.ibm.com/docs/en/sgklm>).

2. Evaluate the hardware and system configuration

For information about the hardware and system requirements, and supported operating systems, see the "Support matrix" technote (<https://www.ibm.com/support/pages/node/296957>).

3. Install the product

For information about installing the product, see the "Installing" section in the IBM Documentation (<https://www.ibm.com/docs/en/sgklm/4.2?topic=installing>).

With IBM Security Guardium Key Lifecycle Manager traditional edition, the following offerings are installed:

- Runtime environment:
 - WebSphere® Application Server Liberty, Version 22.0.0.12
 - IBM SDK Java™ Technology Edition, Version 8.0.7.20
- Database: Db2® Standard Edition, Version 11.5.8.0

- Application: IBM Security Guardium Key Lifecycle Manager, Version 4.2

With IBM Security Guardium Key Lifecycle Manager container edition, the following offerings are installed:

- Runtime environment:
 - WebSphere Application Server Liberty Liberty, Version 22.0.0.12
 - IBM SDK Java Technology Edition, Version 8.0.7.20
- Application: IBM Security Guardium Key Lifecycle Manager, Version 4.2

4. Configure the product

Create a server certificate to enable secure communication with the clients or devices. For more information, see the "Creating a server certificate" topic in the documentation (<https://www.ibm.com/docs/en/sgklm/4.2?topic=tasks-creating-server-certificate>).

5. Get started

Configure the drive types, keys, and certificates that your organization requires. For more information, see the "Administering" section in the documentation (<https://www.ibm.com/docs/en/sgklm/4.2?topic=administering>).

What to do next

More information

To access all the important IBM Security Guardium Key Lifecycle Manager resources, use the *IBM Security Guardium Key Lifecycle Manager Dashboard* page (<https://www.ibm.com/support/pages/node/876126>).

For IBM Security Guardium Key Lifecycle Manager troubleshooting information, see the "Troubleshooting and support" section in the documentation (<https://www.ibm.com/docs/en/sgklm/4.2?topic=troubleshooting-support>).

Access technical support information for all IBM products from the IBM Support Portal (<https://www.ibm.com/support/home/>).