SIEMENS

Access Control

SiPass integrated

Component Manager v1.1 Guide

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1 Introduction

The **SiPass integrated Component Manager** tool will perform the following operations such as:

- **Removing the user account "Guest" from RabbitMQ.**
- **Replacing the default user passwords of RabbitMQ, MongoDB, and UUM with the randomly generated passwords.**
- **Restricting the access of RabbitMQ and MongoDB in the SiPass server node from remote machine.**
- **Mandating the Username and Password for MongoDB to login from any external client.**

> **IMPORTANT**
>
> If **RabbitMQ** upgrade is performed after running the **SiPass integrated Component Manager tool**, it is necessary to run the **SiPass integrated Component Manager** tool again.
>
> **SiPass integrated Component Manager** tool can be used only if **RabbitMQ** and **MongoDB** are installed in the SiPass Server Node and its services **RabbitMQ**, **RabbitMQ_SiPassintegrated**, **MongoDB_SiPassintegrated**, **Apache Tomcat 9.0 Tomcat_SiPassintegrated** are in **Running** state.

> **IMPORTANT**
>
> After executing the **SiPass integrated Component Manager** tool, the **SiPass Server** services will be restarted automatically.

> **IMPORTANT**
>
> **SiPass integrated Component Manager** tool has compatibility with **SiPass integrated** version **MP 2.76 SP2, MP 2.80,** and **MP 2.85.**

2 Safety

2.1 Target Readers

This document provides instructions for the following target groups:

Target readers	Qualification	Activity	Condition of the product
Operational startup personnel	Technical training for electrical installations. Training on the product is necessary.	Places the product into operation for the first time or changes the existing configuration.	The product is installed but not yet configured, or the existing configuration is to be changed.
Service personnel	Technical training for electrical installations and software installation.	Checks the product at regular intervals to ensure good working order, to service the device or system and to repair or expand and upgrade the system.	The product is already in use and requires servicing.

2.2 Work Safety Information

- Follow all instructions in this guide.
- Keep this document for reference.
- Always include this document with the product.

Data Loss after Software Update

Make sure to backup all data before updating the software.

2.3 Meaning of the Symbols

i	Tips and Information

!	*NOTICE*
	Malfunctioning or data loss may result

⚠	⚠ **WARNING**
	Indicates information on situations that may occur, which might affect safe operation, and contains recommended measures

3 Logging into SiPass integrated Component Manager

▷ Ensure that you exit all the **SiPass integrated clients** before running the **SiPass integrated Component Manager** tool.

▷ Ensure that you have the **Administrator** privileges to launch the **SiPass integrated Component Manager** tool.

▷ Ensure that you do not run the **SiPass integrated Component Manager** tool from any location under the directory named **Users** in the **System** drive. For example, Desktop, Downloads.

1. Right click the **Siemens.SiPass.Utility.ComponentManager.exe** file and click **Run as administrator**.

   ⇨ The Login screen opens.

2. In the **Username** field, the **Service Logon Username** displays automatically. **Service Logon Username** is the username that is provided during SiPass integrated installation.

3. In the **Password** field, enter the **Service Logon Password**.

4. Click **Login**.

4 SiPass integrated Component Manager

The **SiPass integrated Component Manager** screen explains how the connection can be secured from vulnerabilities. Perform the following steps:

1. In the **SiPass integrated Component Manager** screen read the important information carefully.

2. Click **Secure Connection.**

3. The **Status** bar shows the progress of securing the connection, and the following operations are performed:

   - Removes the user account **"Guest"** from **RabbitMQ**.
   - Replaces the default user passwords of **RabbitMQ, MongoDB,** and **UUM** with the randomly generated passwords.
   - Restricts the access of **RabbitMQ** and **MongoDB** in SiPass server node from remote machine.
   - Mandates the **Username** and **Password** for **MongoDB** to login from any external client.

ⓘ	**IMPORTANT** Any applications that consume **RabbitMQ** and **MongoDB** and which has been installed through the **SiPass integrated system** installer, stops working because of change of password and removal of guest user from **RabbitMQ** (default instance) and **RabbitMQ_SiPassintegrated** (SiPass integrated instance).

4. After successful connection, a message displays as **Secure Connection is Succeeded**.

5. Click **OK**. The **SiPass integrated Component Manager** tool closes automatically.