



Installation Guide for EAM Service Master Solutions by Utopia for S/4HANA

Release SVM 9.2

Document History

The following tables provide an overview of the most important document changes and approvals.

Version	Date	Description	Name
1.0	24-08-2018	Final version	Rahul Ganjiwale

Approval History

Version	Date	Description	Name
1.0	24-08-2018	Approved version	Lyle Snyder

Table of Contents

1. Introduction	4
1.1. Technical Information	4
1.2. Related Terms	4
1.3. Prerequisites	4
1.4. Constraints	4
1.5. Component Information	5
2. Preparation	5
2.1. Applicable Notes	5
2.2. Sizing	6
3. Installation	6
3.1. Steps	6
De-Installation	7
3.2. Support Pack Installation	7
4. Post installation	7
4.1. Language Support	7
4.2. Known Limitations and Errors	8
4.3. Delivery Customizing	8

1. Introduction

This document contains technical information about installation of Service Master 9.2 by Utopia. This guide is updated on a regular basis. Make sure to download the latest version of this guide prior to start of the installation process.

1.1. Technical Information

As displayed in the following table, installation of SVM 9.2 by Utopia and other relevant packages.

Release	Task	Tool
UGI1 9.2	Installation/Update	SAINT/SUM
UGI3 9.2	Installation/Update	SAINT/SUM
UGISMUI 9.2	Installation/Update	SAINT/SUM
UGIOD04 9.2	Installation/Update	SAINT/SUM

1.2. Related Terms

- SAINT, Add-On, UGI, MDG SVM 9.2 by Utopia, SAP Master Data
 - Governance, Enterprise Asset Management, Plant Maintenance, EAM
- DVD: TBD
- Technical usage and Instance: MDG SVM 9.2 by Utopia
- Add-on product: MDG SVM 9.2 by Utopia
- Software Components: UGI1 920

1.3. Prerequisites

In this section, the important prerequisite information is listed.

- MDG SVM 9.2 requires S/4HANA 1709 SP02 or S/4HANA 1809
- Utopia Add-on UGI3 (SAPK-920COINUGI3)
 - In the case of Hub installation, the SAPK-920COINUGI3 will be required on both the Hub and the target SAP systems to support replication. This Add-on is prerequisite for deploying the SVM 9.2 by Utopia Package. Minimum requirement for installing UGI3 Add-on component is ERP 6.0 EHP8 SPS07 .

1.4. Constraints

Refer to the following documents:

- [2688397](#): Functional Restrictions in SAP MDG-EAM by Utopia 9.2 for S/4HANA

1.5. Component Information

Component	Release	Support Package	Description
UGI1	9.2	00	MDG SVM Extension by Utopia
UGI3	9.2	00	MDG EAM Connector by Utopia
UGISMUI	9.2	00	MDG SVM Fiori frontend by Utopia
UGIOD04	9.2	00	MDG SVM Fiori Integrator by Utopia

2. Preparation

Obtain the following notes before you begin the installation.

- Add-ons - General Conditions and Upgrade Planning: [70228](#)
- Release Information Note SVM 9.2: [2688390](#)
- Restriction Note SVM 9.2: [2688397](#)
- Customizing after Installation / Upgrade: [337623](#)
- Problems with transaction SAINT: [822380](#)
- Secure passwords provided in the Info Tab on the SAP Software Download Center page.

2.1. Applicable Notes

Review the listed notes which are applicable to your release and apply accordingly.

Note	Description	Component
2486443	Endless loop during compilation of ESH runtime buffer (ESH_C	BC-EIM-ESH
2555531	Enhance MDG key structure for functional location	CA-MDG-APP-MM
2572414	AIN integration package	CA-AIN-PM
2608202	FPM Search GUIBB: exception with Free Text Search Attribute	BC-WD-CMP-FPM
2608787	Error when deleting entity data	CA-MDG-AF
2609010	Interface Note - Business Catalog for Navigation to AIN	PM-FIO
2620514	Asset Intelligence Network Integration with Enterprise Asset	CA-AIN-PM
2624645	SAP GEF Time related buffer functionality	CA-EPT-GEF
2629295	TL API: When changing task lists using the API EAM_TASKLIST_CHANGE, work center	PM-PRM-TL
2659194	Check variant for SAP S/4HANA 1809 custom code checks	BC-DWB-CEX
2661918	Solution for Gefld Bug	CA-EPT-GEF
2662221	MDG-CLF: Characteristics with blank values are not highlighted and saved	CA-MDG-APP-CLF
2665710	DMS Object Link : Document cannot be opened via PLM WebUI URL.	PPM-PRO-EXT-OBL
2665808	Short dump in USMD_MC_SEARCH_REPLACE in Multi-Processing CR	CA-MDG-AF
2666169	Type definition substitution in the class CLS4SIC_LOG_CMM_MTM_ACC	LO-CMM

Note	Description	Component
2667653	TL API: When changing task lists using the APIs EAM_TASKLIST_CHANGE, relationshi	PM-PRM-TL
2677913	Problem beim Erstellen einer HANA Matchkonfiguration mit mehreren Schlüsselfelde	CA-MDG-CMP-AF
2678462	MDG-CLF: Characteristics with procedure values are not saved in AUSP	CA-MDG-APP-CLF
2679057	Problem during creation of an SAP HANA match configuration with multiple key fie	CA-MDG-CMP-AF
2679193	MDG-CLF: Object dependencies are not saved in AUSP database table	CA-MDG-APP-CLF

2.2. Sizing

Refer to standard [sizing guides](#) and tools for evaluating sizing needs.

3. Installation

Installation or Upgrade of UGI1 and other add-ons can be performed via transaction SAINT or SUM tool once the SAP S/4HANA 1709 SP02 or 1809 been installed and all mentioned prerequisite notes have been reviewed and applied as applicable.

Note

If you are currently running on ERP with lower version of Utopia EAM product and planning to migrate S/4HANA 1809/1709, you need to first upgrade the Utopia add-on to the supported version on target release prior to migration.

Also, ensure that you have secured the passwords mentioned in the info tab on the SAP Software Download Center of the add-on component.

It is recommended to take a backup prior to installation of add-on's. For deploying any subsequent support packages at a later stage, you can use the SPAM tool.

For Hub-based deployment, UGI3 Add-on SAPK-920COINUGI3 is required on both the Hub and the target systems to support replication. This add-on is a prerequisite for deploying the UGI1 920 Package.

3.1. Steps

- Retrieve the package passwords from the SAP Software Download Center. They can be found on the Info tab.
- Generate the stack.xml file using either using SAP Maintenance Planner or using the SAP Maintenance Optimizer.
- In the SAP Maintenance Optimizer or Maintenance Planner, select the relevant add-on product version SVM 9.2 using 'Choose Add-on Products' options.
- Go through the guided procedure to generate the stack.xml and add the packages to SAP download manager.
- Download and extract the packages to directory <DIR_TRANS>/EPS/in of the application and save the stack.xml.
- Call transaction SAINT and choose 'Start' -> 'Load' to upload the Packages from the EPS In box.

- After upload, choose 'Back' and 'Start' again. Select the add-on component UG11 920 by providing stack.xml and choose 'Continue'. If the necessary conditions for importing the add-on have been fulfilled, the system displays the relevant queue. The queue consists of the add-on packages and can also contain Support Packages and other add-on packages. To start the installation process, choose 'Continue' and run the import.
- After the process returns after completion click on 'Finish' to conclude the Installation process.

Note

For general information, call transaction SAINT and choose 'Info' on the Application Toolbar. The system prompts you to enter a password for SVM 9.2. You can refer the Info tab section of the SAP Software Download Center page for the password.

For more information on prerequisite guides, see the relevant guides on <https://help.sap.com>. For example, if you are looking for SAP Master Data Governance, Service Master by Utopia, Installation Guide, search for "Service Master by Utopia".

De-Installation

In case its required for you to de-install the UG11 component, de-installation of UG11 is possible via SAINT tool. Additionally, there is a tool released by Utopia for cleaning up some structures not automatically cleaned by SAINT. Refer to De-installation guide released by Utopia prior to running the de-install via SAINT.

Call transaction SAINT> select De-Installable Components tab> select component> Start> Proceed based on listed options till it finishes.

Note

De-installation may require reset of implemented notes, manual corrections or other extension. De-installation can result in data loss based on configured scenario's and customizations. Do take a backup before running de-install process and after conclusion verify the impact before proceeding in other landscapes

3.2. Support Pack Installation

Not Available

4. Post installation

4.1. Language Support

The following languages are supported for MDG SVM 9.2 release:

- English
- German

The MDG SVM 9.2 suite is delivered with English as the default language. The above language packages can be imported via the [SMLT](#) transaction. Use the import in all client's settings for importing the customizing translations.

Contact Utopia for any other language support requirements.

i Note

For information about subsequently installing further languages in your system, see Note [195442](#).

4.2. Known Limitations and Errors

There are no known errors. Report any error via an SAP Incident under the component “XX-PART-UGI-SVM”.

- Refer to SAP [2688397](#) for limitations and restrictions.

4.3. Delivery Customizing

- Delivery Customizing is imported into client 000 and may have to be copied to other clients. For more information, see Note [337623](#).
- Use the SVM specific information in Master Guide and Operations Guide at SAP Service Marketplace: <http://service.sap.com/instguides> -> SAP Solution Extensions -> SAP MDG-EAM by Utopia.