



## Installation Guide for EAM Solutions by Utopia for S/4HANA

Release EAM 9.1

## Document History

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

Version	Date	Description	Name
1.0	14/09/2017	Final version	Rahul Ganjiwale

## Approval History

Version	Date	Description	Name
1.0	31/10/2017	Approved version	Michael Clements /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 .....	4
2. Preparation .....	5
2.1. Applicable Notes .....	5
2.2. Sizing .....	5
3. Installation .....	5
3.1. Steps .....	6
3.2. Support Pack Installation .....	6
4. Post installation .....	6
4.1. Language Support .....	6
4.2. Known Limitations and Errors .....	7
4.3. Delivery Customizing .....	7

## 1. Introduction

This document contains technical information about installation of EAM 9.1 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 EAM 9.1 by Utopia and other relevant packages.

Release	Task	Tool
UGI 9.1	Installation/Update	SAINT/SUM
UGI3 9.1	Installation/Update	SAINT/SUM
UGIEAMUI 9.1	Installation/Update	SAINT/SUM
UGIOD01 9.1	Installation/Update	SAINT/SUM

### 1.2. Related Terms

- SAINT, Add-On, UGI, MDG EAM 9.1 by Utopia, SAP Master Data Governance, Enterprise Asset Management, Plant Maintenance, EAM
- DVD: TBD
- Technical usage and Instance: MDG EAM 9.1 by Utopia
- Add-on product: MDG EAM 9.1 by Utopia
- Software Components: UGI 910

### 1.3. Prerequisites

In this section, the important prerequisite information is listed.

- MDG EAM 9.1 requires S/4HANA 1610 SP1 or 1709
- Utopia Add-on UGI3 (SAPK-910COINUGI3)
  - In the case of Hub installation, the SAPK-910COINUGI3 will be required on both the Hub and the target SAP systems to support replication. This Add-on is a prerequisite for deploying the EAM 9.1 by Utopia Package. Minimum requirement for installing UGI3 Add-on component is ERP 6.0 EHP8 SPS02.

### 1.4. Constraints

Refer to the following documents:

- [2568323](#) - SAP Master Data Governance, enterprise asset management extension by Utopia 9.1 for S/4HANA Release Information Note
- [2568332](#) - Functional Restrictions in SAP MDG-EAM by Utopia 9.1 for S/4HANA

### 1.5. Component Information

Component	Release	Support Package	Description
UGI	9.1	00	MDG EAM Extension by Utopia
UGI3	9.1	00	MDG EAM Connector by Utopia
UGIEAMUI	9.1	00	MDG EAM Fiori frontend by Utopia
UGIOD01	9.1	00	MDG EAM 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 EAM 9.1: [2568323](#)
- Restriction Note EAM 9.1: [2568332](#)
- Customizing after Installation / Upgrade: [337623](#)
- Problems with transaction SAINT: [822380](#)
- Secure passwords can be found 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
<a href="#">2091126</a>	BAPI_SERVICE_CREATE: long text is overwritten by SSC long te	MM-SRV-MD
<a href="#">2374703</a>	INOB: Entry not deleted	CA-MDG-APP-CLF
<a href="#">2418085</a>	Generic Classification Access Class of MDG reads only one ac	CA-MDG-APP-CLF
<a href="#">2495296</a>	Object Type Code / Object Identifier Type Code for Object L	CA-MDG
<a href="#">2499293</a>	Copy veiw does not show source view in the popup	CA-MDG-DQ
<a href="#">2502503</a>	An incorrect import class is selected for IDoc import	CA-MDG-ML
<a href="#">2502807</a>	Dataimport: Wrong sorting order of log messages	CA-MDG-ML
<a href="#">2529117</a>	Classification activation dumps if change documents is activ	CA-MDG-APP-CLF
<a href="#">2529388</a>	BAPI_SERVICE_CREATE: short text is overwritten by SSC short	MM-SRV-MD
<a href="#">2530766</a>	Dump in MDG Classification after all class assigments are de	CA-MDG-APP-CLF
<a href="#">2533706</a>	HANA search view generation won't allow partners to deliver	CA-MDG-DQ-SD
<a href="#">2555531</a>	Enhance MDG key structure for functional location	CA-MDG-APP-MM

### 2.2. Sizing

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

## 3. Installation

Installation or Upgrade of UGI and other add-ons can be performed via transaction SAINT or SUM tool once the SAP S/4HANA 1610 SP1 or 1709 has been installed and all mentioned prerequisite notes have been reviewed and applied as applicable. Also, ensure you have secured the passwords mentioned in the release note of the add-on component.

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

For Hub-based deployment, UGI3 Add-on SAPK-910COINUGI3 will be required on both the Hub and the target systems to support replication. This add-on is a prerequisite for deploying the UGI 910 Package.

### Note

Regarding migration to S/4HANA: If you are currently running on ERP with lower version of Utopia EAM product, you need to first upgrade the Utopia Add-on to the supported version on target release prior to migration.

## 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 EAM 9.1 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 UGI 910 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 EAM 9.1. You can refer the Info tab section of the release note for password.

For more information, see the relevant guides on SAP Service Marketplace <http://service.sap.com/instguides> -> SAP Solution Extensions ->SAP MDG-EAM by Utopia.

## 3.2. Support Pack Installation

Not Available

## 4. Post installation

### 4.1. Language Support

The following languages are supported for MDG EAM 9.1 release:

- English
- German
- Italian
- Korean
- Simplified Chinese
- Spanish
- Portuguese

- French
- Dutch

The MDG EAM 9.1 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.

#### Note

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

## 4.2. Known Limitations and Errors

Refer to SAP [2568332](#) for limitations and restrictions.

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

- MDG EAM Restriction Note: [2568332](#)

## 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 EAM 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.