



SAP Master Data Governance
Installation Guide
For
Utopia EAM Solutions for MDG™

Document History

The following table provides an overview of the most important document changes and approvals.

Table 1 Document Change History

Version	Date	Description
1.0	29/09/2016	Initial Version
1.1	17/02/2017	Add support for MDG 9.0

Table 2 Document Approval History

Version	Team/Entity	Name	Date
1.1	Utopia Basis	Rahul Ganjiwale	17/02/2017

Table of Contents

Overview	4
Related Terms.....	4
Purpose	4
Prerequisites	4
EAM UI Fiori Components	5
Release of SAP MDG with SAP Enhancement Packages	6
Component Information.....	6
Preparing the installation/update/upgrade	6
Performing the installation / update / upgrade	8
Add-On Installation or Upgrade via transaction SAINT.....	8
Steps to create stack.xml for it.....	8
Support Pack Installation via SPAM.....	9
Steps to create stack.xml for it.....	9
Known Limitations and Errors	9
Known Limitations	9
Known Errors	9
Generation Errors	10
Post installation of Utopia EAM Solutions for MDG™	10
Delivery Customizing.....	10
Language Support.....	10

Overview

Installation of Add-On Utopia EAM Solutions for MDG v 7.30 via Add-On installation tool SAINT

Related Terms

- SAINT, ADD-ON, UGI, Utopia EAM Solutions for MDG, SAP MASTER DATA
- GOVERNANCE, ENTERPRISE ASSET MANAGEMENT, PLANT MAINTENANCE, EAM
- DVD: TBD.
- Technical Usage and Instance: UTOPIA EAM SOLUTIONS FOR MDG
- Add-on Product: UTOPIA EAM SOLUTIONS FOR MDG
- Software Components: UGI730 SP01

Purpose

You want to use UGI 730 SP01 Add-On Utopia EAM Solutions for SAP MDG

Release	Task	Tool
UGI730-SP00	Installation/Update	SAINT
UGI730-SP01	Installation/Update	SAINT/SPAM

This guide is updated on a regular basis. Ensure to download the current version of this note before you start the installation.

Prerequisites

Note: It is not possible to uninstall Utopia EAM Solutions for MDG™

Before you install the add-on, keep in mind that you cannot uninstall ABAP add-ons. Further restrictions that concern the upgrade and maintenance of your SAP system and that occur as a result of installing an add-on are described in release strategy note TBD (Draft Accompanying).

Obtain the following notes before you begin the installation.

- Add-ons - General Conditions and Upgrade Planning: [70228](#)
- Release strategy Note Utopia EAM Solutions for MDG™: [2078099](#)
- Customizing after Installation / Upgrade: [337623](#)
- Problems with transaction SAINT: [822380](#)

Required release:

- Add-on Utopia EAM Solutions for MDG™ 7.30 requires MDG 8.0 SP03
- MDG 9 SP01 is supported starting with EAM 730 SP01.

Required additional components and minimum Support Package Stacks (SPS):

- Utopia Add-on UGI3 (SAPK-73001INUGI3) Utopia Connectivity Package for MDG-EAM Version 7.3.

In the case of Hub installation, the SAPK-73001INUGI3 will be required on both the Hub and the target SAP systems to support replication. This Add-on is pre-requisite for deploying the UGI 730 EAM Package. Minimum requirement for installing UGI3 Add-on component is ERP 6.0 EhP07 SPS04

Product required for SP:

Minimum requirement of UGI730 SP01 on MDG 8.0 SP03

Refer: [2308851](#)

- SAP ERP 6 EhP7 SP-Stack 10 (SAP Note [1737650](#))
- SAP ERP 6 EhP8 SP-Stack 03 (SAP Note [2171334](#))

Minimum requirement of UGI730 SP01 on MDG 9.0 SP01

Refer: [2371284](#)

- SAP ERP 6 EhP8 SP-Stack 03 (SAP Note [2171334](#))

Note: If the required Support Package Stacks is not yet installed, you can include them in the installation of the add-on Utopia EAM Solutions for MDG™.

Additional information about the installation:

- DVD material number add-on installation: TBD
- DVD could be downloaded from SAP Service Marketplace: <http://service.sap.com/swdc>

EAM UI Fiori Components

Utopia Add-on UGIEAMUI (SAPK-7300INUGIEAMUI) Utopia Fiori UI for MDG-EAM Version 7.3.

1. The SAPK-73001INUGIEAMUI will be required on MDG or Fiori frontend server if you want to leverage Fiori Based UI for UGI EAM.
If you want to make usage of Fiori/UI capabilities, you require minimum of SAP_UI 751 SP01 or SAP_UI 750 SP04

Utopia Add-on UGIOD01 (SAPK-7300INUGIOD01) Utopia OData Service for MDG-EAM Version 7.3.

2. The SAPK-73001INUGIOD01 will be required on MDG server if you want to leverage Fiori Based UI for UGI EAM 730.

Release of SAP MDG with SAP Enhancement Packages

For information about compatibility with SAP Enhancement Packages, refer to release strategy note TBD. Draft accompanying this draft.

Component Information

Component	Release	Support Package	Description
UGI	730	1	Utopia EAM Solution for SAP MDG™
UGI3	730	1	Utopia Connectivity Package for MDG-EAM
UGIEAMUI	730	1	UI for Utopia EAM
UGIOD01	730	1	UGI OData Layer Add-on

Preparing the installation/update/upgrade

You must have already installed SAP MDG 8.0 SP03 on ERP 6 EhP7/EhP8 or MDG 9.0 SP01 on ERP 6 Help 8.

The following SAP Notes also need to be applied as applicable. Review all important notes relevant for your release like release information note and other central, applicable notes for your release.

The following is a list of notes which could be relevant for the implementation.

Note number	Short text	Applic. Component
2335917	A RABAX short dump occurs while accessing an ABAP web applic	BC-MID-ICF-LGN
2337862	HANA search view generation won't allow partners to deliver	CA-MDG-DQ-SD
2344161	Object Type Code / Object Identifier Type Code for Maintenanc	CA-MDG
2345042	SearchHelp: Callstep RETTOP not executed	BC-WD-ABA
2346421	FPM: OIF/GAF toolbar in SAP_BELIZE --> incorrect Button posi	BC-WD-CMP-FPM
2348377	FPM: OIF/GAF --> Side Panel is not visible anymore with guid	BC-WD-CMP-FPM
2350789	No input conversion when using Replication by Object Selecti	CA-MDG-DRF
2352512	FPM: Footer Toolbar OIF/GAF in SAP_BELIZE -> Dynamically set	BC-WD-CMP-FPM
2353342	Interface Note: One Look for MDG Financials UIs	CA-MDG-APP-FIN
2355722	Read API: Dump in CL_USMD_READ_API	CA-MDG-AF-CR
2358521	DRF manual replication: Row preselected, but not recognized	CA-MDG-DRF
2364052	Interface Note: One Look	CA-MDG-AF-CR
2364361	Dump during model activation	CA-MDG-AF-DM
2370869	SelectOptions20: Value help allows multi-select for attribut	BC-WD-ABA
2370940	OVS: No value help available for search fields based on DDIC	BC-WD-ABA
2371745	MPLAN_CREATE API cannot use unit Hour in cycle	PM-PRM-MP
2372050	Interface Note: One Look	CA-MDG-AF
2374010	ValueSuggest: CustomValueSuggest shows empty line instead of	BC-WD-ABA
2374333	Interface Note: One Look	CA-MDG-AF
2375274	FPM: OIF/GAF --> 2 Buttons displayed for configuration with	BC-WD-CMP-FPM
2376491	Interface Note: One Look Monitor Data Transfer and Key Mappi	CA-MDG-AF
2377062	Interface Note: One Look Data Transfer	CA-MDG-AF
2378431	IE11 bug: OVS popup doesn't show result table	BC-WD-ABA-RUN
2380316	ValueHelpAPI: Dump MOVE_TO_LIT_NOTALLOWED_NODATA	BC-WD-ABA
2388307	TL API: Unable to update Task list with future date	PM-PRM-TL
2388806	IDOC ARTMAS09 data transfer does not fill segment E1BPSGTMRP	LO-SGT-MD
2391532	Interface Note: One Look Custom Objects UIs: Class row-based	CA-MDG-AF
2406058	EAM relevant relationships between Object Type and BOR Objec	CA-MDG-APP
2407544	Release of BOR object EAM_MTI	PM
2408053	Short standard text key in the work center	PP-BD-WKC
2408300	BOM : Critical indicators not copying to the variant BOM	LO-FSH-PP-BD
2408516	HANA view details are not shown when the view opened by clic	CA-MDG-DQ-SD
2410045	HANA view details are not shown when the view opened by clic	CA-MDG-DQ-SD
2418085	Generic Classification Access Class of MDG reads only one ac	CA-MDG-APP-CLF

In addition, the following notes are applicable in Target ECC systems depending on the release patch level of the system.

Notes	Description	Component
2097796	API for Work center maintenance	PP-BD-WKC
2103192	DUMP when error message CR 349 is raised in the background m	PP-BD-WKC
2228698	API: Work center data are not updated/deleted correctly	PP-BD-WKC
2323691	Deletion and lock flag of work center cannot be changed by	PP-BD-WKC
2371745	MPLAN_CREATE API cannot use unit Hour in cycle	PM-PRM-MP
2406060	Missing MDG key structures	CA-MDG-APP

Performing the installation / update / upgrade

To perform installation/update/upgrade, use the following steps:

- Add-On Installation or Upgrade via transaction SAINT
- Support Pack Installation via SPAM

Add-On Installation or Upgrade via transaction SAINT

Once the SAP MDG 9.0 SP01 or 8.0 SP03 has been installed, you can install the Add-on via transaction SAINT with stack.xml.

Same steps can be followed for upgrading from UGI 720 SP02 to UGI 730 release. For Hub installation, UGI3 Add-on SAPK-730011NUGI3 will be required on both the Hub and the target systems to support replication. This add-on is a pre-requisite for deploying the UGI 730 EAM Package

Steps to create stack.xml for it

1. In the SAP Maintenance Optimizer (MOPZ), select the relevant add-on product version UTOPIA EAM SOLUTIONS FOR MDG™ 7.30 at Maintenance optimizer transaction 'Choose Add-on Products' step.
2. Download and extract the packages to directory <DIR_TRANS>/EPS/in and save the stack.xml.
3. Call transaction SAINT and choose 'Start' -> 'Load' to upload the Packages from the EPS In box.
4. After upload, choose 'Back' and 'Start' again. Select the add-on component UGI 720 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'.

Note: For general information call transaction SAINT and choose 'Info' on the application toolbar. The system prompts you to enter a password for Utopia EAM Solutions for MDG™. The password can be found under the Info tab in the software download center.

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

Support Pack Installation via SPAM

Once UGI 730 add on has been installed, you can deploy the support packages via ABAP Support Package Manager (SPAM). Alternatively, for new implementations you can also deploy EAM 730 SP00 and SP01 together via SAINT.

In order to Import Individual Support Packages for the component UGI 730, use the SPAM.

For downloading the support packages, you may require to generate stack.xml file via Maintenance Planner or Optimizer.

Steps to create stack.xml for it

1. You can generate the stack.xml file using either using SAP Maintenance planner or using the SAP Maintenance Optimizer. In the SAP Maintenance Optimizer (MOPZ), select the relevant add-on product version UTOPIA EAM SOLUTIONS FOR MDG™ 7.30 at Maintenance optimizer transaction 'Choose Add-on Products' step.
2. Download and extract the packages to directory <DIR_TRANS>/EPS/in and save the stack.xml.
3. Call transaction SPAM and choose 'Support Package' -> 'Load Packages' → 'From Application Server' to upload the Packages from the EPS In box.
4. After upload, choose 'Display/Define' in front of Queue. Select the add-on component UGI 730 by providing stack.xml and choose 'Continue' alternatively you can choose the individual component UGI_730 and hit continue. If the necessary conditions for importing the support package have been fulfilled, the system displays the relevant queue. The queue consists of the Support Packages. To start the installation process choose 'Continue'.
5. For general information, call transaction SPAM and choose 'Info' on the application toolbar. The system prompts you to enter a password for Utopia EAM Solutions for MDG™. The password can be found under the Info tab in the software download center.

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

Known Limitations and Errors

In this section, the known limitations and errors are discussed.

Known Limitations

There are no known limitations. For restrictions, refer the corresponding Release Restriction Note (SAP Note 2385538)

Known Errors

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

Generation Errors

The installation packages of Utopia EAM Solutions for MDG™ do not contain generation errors.

Post installation of Utopia EAM Solutions for MDG™

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 Utopia EAM Solutions for MDG™ specific information in Master Guide and Operations Guide at SAP Service Marketplace:

<http://service.sap.com/instguides> -> SAP Solution Extensions -> SAP MDG for Enterprise Asset Management by Utopia

Language Support

For release 7.30 of the Utopia EAM Solutions for MDG™ Suite, the following languages are supported:

- English
- German
- Korean
- Simplified Chinese
- Spanish
- Portuguese
- French
- Dutch

The Utopia EAM Solutions for MDG™ suite is delivered with English as the default language. The above language packages can be imported via the [SMLT](#) transaction.

Contact Utopia for any other language support requirements.

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