



Installation Guide for RFM Solutions by Utopia for S/4HANA

Release 9.2

Document History

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

Version	Date	Description	Name
1.0	26-04-2019	Initial release	Rahul Ganjwale

Approval History

Version	Date	Description	Name
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1. Introduction

This Installation Guide provides an overview of installation options and describes the installation process of Add-on SAP Master Data Governance, Retail and Fashion Management extension by Utopia Version 9.2 on S/4HANA 1709/1809 through SAINT/SUM Add-On installation tool.

1.1. About this Document

1.1.1. Purpose

You want to use UGI 920 Add-on Utopia RFM Solutions for SAP MDG

Release	Task
UGI8 920	Installation / Upgrade
UGI4 920	Installation / Upgrade
UGIOD02 920	Installation / Upgrade
UGIRUI02 920	Installation / Upgrade
UGIRMP 100	Installation

This guide is updated on a regular basis. Make sure you have the current version of this note before you start the installation.

1.1.2. Integration

Not applicable

1.1.3. Constraints

Not applicable

1.2. New Features

Not Applicable

1.3. Related Terms

- SAINT, ADD-ON, UGI4, Utopia RFM Solutions for MDG, SAP MASTER DATA GOVERNANCE 9.2, Retail and Fashion Management
- DVD: TBD.
- Technical Usage and Instance: UTOPIA RFM Solutions for MDG
- Add-on Product: UTOPIA RFM Solutions for MDG
- Add-on Product: Retail Mass Processing (RMP) by Utopia
- Software Components: UGI4 920, UGI8 920, UGIOD02 920, UGIRUI02 920, UGIRMP 100

1.4. Purpose

Release	Task	Tool
UGI8 920	Installation/Upgrade	SAINT/SPA M/SUM
UGI4 920	Installation/Upgrade	SAINT/SPA M/SUM

Release	Task	Tool
UGIOD02 920	Installation/Upgrade	SAINT/SPAW/SUM
UGIRUI02 920	Installation/Upgrade	SAINT/SPAW/SUM
UGIRMP 100	Installation	SAINT/SPAW/SUM

1.5. Prerequisites

Restrictions concerning the upgrade and maintenance of your SAP system that occur due to installation and add-on are described in the release strategy note:

[2360893](#): Release Strategy for SAP Master Data Governance, retail and fashion management extension by Utopia.

[2777577](#): SAP Master Data Governance, retail and fashion management extension by Utopia 9.2 S/4HANA 1709 and 1809 Release Information Note.

Refer to the following prerequisite notes before starting the installation process, only apply notes valid and applicable to your release:

Note	Description	Component	Comments
2507293	Termination SYSTEM_SHM_AREA_OBSOLETE in CL_ESH* classes	BC-EIM-ESH	Valid only for S4 HANA 1709
2749899	Systems with season target mode enabled do not accept articles with long season	LO-RFM-CA-SE	Valid Only for S4 HANA 1809 and 1809 SP01
2733905	Short segment and season fields in ARTMAS outbound IDOC are not filled in compatibility mode	LO-RFM-CA-SE	Valid Only for S4 HANA 1809 and 1809 SP01
2555684	Read API: Changing the default setting	CA-MDG-AF	Valid only for S4 1709

1.6. Component Information

Component	Release	Support Package	Description
UGI8	920	00	MDG RFM Connector by Utopia
UGI4	920	00	MDG RFM Solution Extension by Utopia
UGIOD02	920	00	MDG RFM Fiori Integrator by Utopia
UGIRUI02	920	00	MDG RFM Fiori UI by Utopia
UGIRMP	100	00	Retail Mass Processing by Utopia

2. Preparation

Ensure that the following steps are executed.

- You must have already installed minimum S/4HANA 1709 or S/4 HANA 1809
- Making all packages and tools available

2.1. Mandatory Utopia components and minimum Support Package Levels

For enabling data replication through IDOCs between MDG and other SAP target transactional systems, the following components are mandatory.

- UGI8 920 - UGI8 Add-on is prerequisite for deploying the UGI4 920 Package.

In the case of Hub installation;

- The UGI8 Add-on including support package SAPK-9200INUGI8 is required on **both** the Hub and the target /transactional SAP systems to support replication.
- Minimum requirement for installing UGI8 Add-on component is ERP 6.0 EHP8.

If the required Support Package Stacks are not installed, you can include them in the installation of the add-on SAP Master Data Governance, Retail and Fashion Management extension by Utopia.

Add-on SAP Master Data Governance, Retail and Fashion Management extension by Utopia Version 920 for SAP S/4HANA 1709/1809.

For information about general availability and other SAP notes, refer to release information note:

[2777577](#): SAP Master Data Governance, retail and fashion management extension by Utopia 9.2 S/4HANA 1709 and 1809 Release Information Note

3. Installation

3.1. RFM Installation Steps

Once S/4HANA 1709 or S/4 HANA 1809 has been installed, you can install the Add-on and the support package via transaction SAINT. You may need to generate a stack.xml file accordingly using SAP Maintenance Planner/SAP Maintenance Optimizer.

UGI4 Releases lower than 920 are not supported on S/4HANA 1709 and S/4 HANA 1809. Hence to ensure compatibility for S/4HANA it's required to upgrade all components of RFM to 920 as a prerequisite before migrating to S/4HANA.

Also, in the case of Hub installation; the UGI8 Add-on including support package SAPK-9200INUGI8 is required on **both** the Hub and the target SAP systems to support replication. UGI8 Add-on is prerequisite for deploying the UGI4 920 Package. Minimum requirement for installing UGI8 Add-on component is ERP 6.0 EHP8

Download the software from the market place and generate the stack file.

You can use the SAP Maintenance planner to prepare the stack.xml file. Alternatively, use the maintenance optimizer.

- Go to SAP Support Launchpad and click on Software Download Center, navigate to partner extensions and select SAP RFM Extension by Utopia
- Retrieve the package passwords from the SAP Software Download Center. They can be found on the Info tab of the media.
- 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 RFM 9.2 using 'Choose Add-on Products' options.

- Go through the guided procedure to generate the stack.xml and add the packages to the 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 Inbox.
- After upload, choose 'Back' and 'Start' again. Select the add-on component UGI 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.

For more information on prerequisite guides, see the relevant guides on https://help.sap.com/viewer/p/MDG_RFM. For example; if you are looking for SAP Master Data Governance, Retail and Fashion Management Extension by Utopia, Installation Guide, search for " Retail and Fashion Management Extension by Utopia "

3.2. RMP Installation Steps

Once RFM 9.2 has been installed, you can install the RMP Add-on and the support package via transaction SAINT. Download the software from sap support launchpad software download center. You may need to generate a stack.xml file accordingly using SAP Maintenance Planner.

Option SAP Maintenance Planner

1. In SAP Maintenance Planner, select the relevant add-on product version SAP Master Data Governance, Retail and Fashion Management extension by Utopia™ at Maintenance optimizer transaction 'Choose Add-on Products' step.
2. Download all packages to directory <DIR_TRANS>/EPS/in.
3. Extract the downloaded files in the same location: Directory <DIR_TRANS>/EPS/in.
4. Save the *stack.xml*.
5. Call transaction SAINT and choose **Start** -> **Load** to upload the Packages from the EPS inbox. After upload is finished -> choose **Back** and **Start** again.
6. Select the add-on component SAP Master Data Governance, Retail and Fashion Management extension by Utopia™ by providing stack.xml and choose **Continue**. If all the necessary conditions for importing the add-on are fulfilled, the system displays the relevant queue. The queue consists of the add-on packages. It can also contain Support Packages and other add-on packages.
7. Choose **Continue** to start the installation process.
8. For general information, call transaction SAINT and choose 'Info' on the application toolbar. The system prompts you to enter a password for SAP Master Data Governance, Retail Mass Processing by Utopia™. You can obtain the password from the Info Page which is available in the SAP Service Marketplace.

For more information, see the relevant guides on <https://help.sap.com> → Search for SAP MDG-Retail Mass Processing by Utopia.

3.3. Post installation

Note

This step is Important and critical.

After successfully completing the installation process, execute the following steps. Note that the actions must be performed before configuring MDG-RFM.

1. To upgrade to MDG RFM 920 version in preparation for S/4HANA 1709 or 1809 Migration from ERP on HANA, when MDG RFM 800, RFM 900 or 910 version is already installed and running in a system, ensure that all the Change Requests related to AR Data Model are in either “Final Check Approved” or “Final Check Rejected” status.
2. This can be seen easily in table USMD120C and filtered by all the Change Request Types used in your system for the AR Data Model.

Check that the statuses are all “05- Final Check Approved” or “06-Final Check Rejected”.

This step is required due to major changes within the AR Data Model in MDG RFM 920. If the suggested action is not performed, all the staging data and the running Change Requests will be corrupted and will not work as expected.

3.4. Role Adjustment for SAP_WFRT (default Batch User)

Refer to the note for aligning the authorizations for SAP_WFRT user for MDG-RFM - [2746880](#) - S/4 HANA MDG RFM - SAP_WFRT Authorization Issues

4. De-Installation

In case it is required for you to de-install the RFM package, de-installation of UGI4 and UGIRMP is possible via SAINT tool. Prior to running Deinstallation of RFM Components, refer to the Uninstall guide published by Utopia.

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

Note

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

4.1. Language Support

As of release RFM 9.2 S/4 HANA of the SAP Master Data Governance, Retail and Fashion Management extension by Utopia, the following languages are supported:

- English (default)
- German
- Spanish
- French
- Italian

The SAP Master Data Governance, Retail and Fashion Management extension by Utopia is delivered with English as the default language. The above language packages can be imported through the [SMLT](#) transaction.

Contact Utopia for any other language support requirements.

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

4.2. Known Limitations and Errors

- No known limitations.

For restrictions, see the SAP Note [2777559](#) - Functional Restrictions in SAP MDG-RFM by Utopia 9.2 S/4HANA 1709 and 1809

- No known errors.

Report any error through an SAP Incident under the component “XX-PART-UGI-RFM”.

For UGIRMP, any error through an SAP Incident under the component “XX-PART-UGI-RMP”.