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## High Level Scope Document for Utopia Solutions for MDG™ Service Master

Release 730



### Document History

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

**Table 1 Document Change History**

Version	Date	Description	Name
1.0	01/12/2016	Initial Version	Lyle Snyder
1.1	21/02/2017	Updated for 730 SP01 /MDG 9	Lyle Snyder

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## Scope Overview

UGI 730 Service Master content is valid for MDG 8.0 SP03 or MDG 9.0 SP01

## Service Master

Following Service Master topics are covered as part of scope. Not all the Fields/buttons (additional functionalities) compared with transaction code AC01 are covered as part of scope.

### Basic Data

- Mat/Srv.Grp
- Division
- Valuation Class
- Formula
- Graphic
- Authorization Group
- Tax Indicator

### Time Management

- Hier.Service No.
- Wage Type

### Purchasing Data

- Purchasing Status
- EAN/UPC
- Valid from
- EAN Category

## Internal Work

- Conversion

### MDG Functionalities

- Create Service Master
- Change Service Master
- Display Service Master
- Search in MDG staging and Search in active area using DB Search
- Mass Change
- Copy with Reference Service Master
- Data Import Framework Create
- Data Import Framework Change
- Data Replication Framework
- Mark for Deletion
- Change documents

## Out of Box MDG Functionality

- MDG standard workflow capabilities using Rule engine and standard ABAP workflow
- MDG standard analytics capabilities
- Standard change document and auditing capabilities
- Support by MDG-EAM application to allow extension of fields / entities by the customer
- Support by MDG-EAM application, to allow addition of customer specific rules/defaults on top of existing ECC validations, using BRF+
- Support by MDG-EAM application to allow customization of UI
- Support by MDG-EAM application to allow user personalization of UI
- Support by MDG-EAM application to provide inbox capabilities and support standard inbox features like work list, substitutions

## Service Master Scope in Detail

The following topics are included in this section:

- Creation of Service Master
- Change of Service Master
- Mass Change
- Search
- Copy Functionality
- Mark for Deletion
- Data Import Framework
- Data Replication Framework
- Change Documents

### Creation of Service Master

- Should maintain all the mandatory fields of Service Master.

### Change of Service Master

- Possibility to Maintain/Change Service Master data.

### Mass Change

- Functionality is available to change the master data for multiple Service Masters to a common value through Multiple Object Processing. Before you can process the data, you need a change request which is used to approve the changes to the Service Master.
- The following fields supports Basic data, Time Management, Purchasing data, Internal Work, Long text of the Service Master.

### Search

- Functionality available on fields by using DB search.

## Copy Functionality

- Create a new Service Master with copy functionality by using existing Service Master as reference.

## Mark for Deletion

- Mark for Deletion set/reset functionality is available through Search results and Mass change process.
- All the fields will be in read-only mode in set/reset deletion flag.

## Data Import Framework

- Data Import functionality is available for importing to create and change multiple Services using xml and csv files with key mapping and without key mapping and, key mapping and value mapping.
- DIF for maintenance plan covers below scenarios:
  - Manual post processing
  - Governance process
  - Defined by change request.

## Data Replication Framework

- Uses IDOC as a default communication channel
- Data Replication functionality is available to replicate the data to target systems through
  - Manual replication – Using Replication button in Search and using transaction DRFOUT.
  - Auto replication – Once CR got approved, data is replicated to target systems automatically.

## Change Documents

- Change documents functionality is available for displaying which are the changes happened in Service Master.

## Out of Scope for Service Master

- Multi-language texts cannot be maintained using the MDG-EAM user interface because of restrictions in the underlying APIs, the description (medium text) can only be maintained in the logon language.
  - This restriction is common to the single-records and multiple-records processing and is a current technical limitation.
- Data Import via DIF is not supported for Classification data.
- Maintenance of long text can be achieved only through Single object processing.
- Search results will only return records where the description is maintained in the logon language
- Mixed MOP CR are out of scope.

## Restrictions for Service Master Object

- You can logon in any of the languages supported by the underlying MDG application. At present, English and German languages are supported for the user roles and user interfaces. Contact Utopia Inc. for additional translation.
  - Note: UI Labelling and descriptions are available only in English and German at this time.
- Short text changes: You need to change at least one other field beside the short text in order to trigger the changes.