

## How-To Guide: DT Import (DIF) Doc for EAM Equipment

### Applies To

MDG EAM Solutions by Prometheus Group

### Summary

MDG for EAM include standard implementations of the Data Import Framework (DIF) that reads the data from the file which is captured from other systems. The data in the file can be saved to the 'Active Area' directly or 'Staging Area' based on the options chosen in the Import Framework screen. The standard implementations support Key Mapping and Value Mapping.

This guide describes the necessary configuration steps for implementing DIF. This guide explains the Data Import Framework for Equipment. The same steps can be followed for other EAM objects.

You can perform most configuration tasks in Customizing for Master Data Governance under SAP Reference IMG > Cross Application Components > Processes and Tools for Enterprise Applications > Master Data Governance.

Additionally, you can use the following transactions:

- MDGIMG: IMG Master Data Governance
- FILE: Logical File Path Definition
- IDMIMG: IMG Key Mapping

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## Introduction

Data transfer represents a collection of functions and features that you can use to move master data and mapping information between systems and clients. Examples of these systems include existing ERP systems and your Master Data Governance hub system.

## Steps for ALE Scenario Configuration

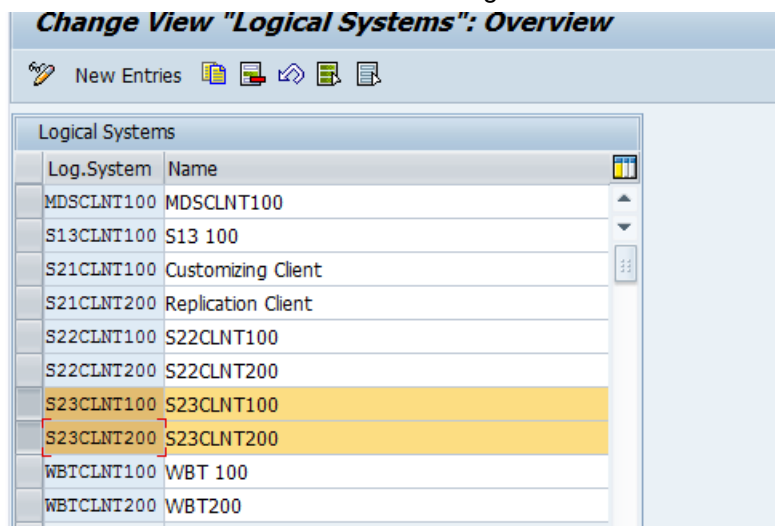
**Note:** The following configuration is required only when you want to generate XML file from an IDoc.

This guide uses the system S23 and its client 100 for sample data. When you configure this scenario for your landscape, ensure you replace system ID and client ID with your own system data.

## Define Logical Systems

Use the following to define a logical system:

1. Enter transaction code (t-code) BD54.
2. Click New entries to create a Logical System.
3. Enter a name for the Logical System and a description.  
The Logical System names used throughout this example is MDG system S23 CLNT 100 as the source and S23 CLNT 200 as the target.





## Define an RFC Connection

Use the following steps to define the RFC connection:

1. Run the t-code SALE. Navigate to tree menu Communication > Create RFC Connections or run the t-code SM59 to create an RFC Connection.
2. Create an RFC connection using Connection Type T (Start External Program Using TCP/IP) into the same client.

**RFC Destination LOCAL\_EXEC**

Connection Test   Unicode Test   

RFC Destination  

Connection Type  TCP/IP Connection   Description

Description

Description 1

Description 2

Description 3

Administration   **Technical Settings**   Logon & Security   Unicode   Special Options

Activation Type

☒ Start on Application Server   ☐ Registered Server Program

☐ Start on Explicit Host

☐ Start on Front-End Work Station

Start on Application Server

Program

Start Type of External Program

☒ Default Gateway Value

☐ Remote Execution

☐ Remote Shell

☐ Secure Shell

## Define an XML Port

Use the following steps to define an XML Port:


1. Run the t-code WE21 > Create an XML File type port and enter the name of the port and relevant description. For example, EQ\_XML.
2. Enter the name of the Directory created using t-code AL11 and enter the Function module as displayed in the following screen.

Port	EQ_XML
Description	XML port for Equipment



XML format	
<input type="radio"/> SAP Release 46	
<input checked="" type="radio"/> Unicode	

Outbound file    Outbound: Trigger	
<input type="radio"/> Logical directory	 Access test
<input checked="" type="radio"/> physical directory	
Directory	/usr/sap/mdgdir/ZDIR EQUIP/
Function module	EDI_PATH_CREATE_CLIENT_DOCNUM
Description	Directory + file name in format T_Client_Docnum
Outbound file	

## Define Partner Profiles

Run the t-code WE20 > Locate the MDG Client S23CLNT200 under tree node Partner Profile LS > Maintain the settings for message type /UGI3/EQUIPMENT\_DATA under outbound parameters.

<b>Partner profiles: Outbound parameters</b>			
			
Partner No.	S23CLNT200	S23CLNT200	
Partn. Type	LS	Logical system	
Partner Role			
 Message Type	/UGI3/EQUIPMENT_DATA	EAM:Equipment Master	
Message code			
Message function		<input type="checkbox"/> Test	

Outbound Options		Message Control		Post Processing: Permitted Agent		Tel...	
Receiver port	S23CLNT200	Transactional RFC	S23 200				
Pack. Size	1						
<input type="checkbox"/> Queue Processing							
Output Mode							
<input checked="" type="radio"/> Pass IDoc Immediately						Output Mode 2	
<input type="radio"/> Collect IDocs							
IDoc Type							
Basic type	/UGI3/EQUIPMENT_DATA03	EAM: PM: Create Equipment ...					
Extension							
View							
<input checked="" type="checkbox"/> Cancel Processing After Syntax Error							
Seg. release in IDoc type		Segment Appl. Rel.					

## Define Object Types

Go to MDGIMG > Master Data Governance > General Settings > Data Transfer > Select Node “Define Object Types for Data Transfer”.

**Display IMG**

Existing BC Sets | BC Sets for Activity | Activated BC Sets for Activity

**Structure**

- General Settings
  - General Settings for Financials
  - General Settings for Material
  - General Settings for Business Partner
  - Technical Settings for Master Data
  - Data Modeling
  - UI Modeling
  - Data Quality and Search
  - Process Modeling
  - Data Replication
  - Value Mapping
  - Key Mapping
  - Data Transfer
    - Define Object Types for Data Transfer**
    - Define File Source and Archive Directories for Data Transfer
    - Define File Converter Type for Data Import
    - BAI: Creation of File Converter for Data Import

**Change View "Define Object types for Data Transfer": Overview**

New Entries

**Dialog Structure**

- Define Object types for
  - Detailed information
  - Additional selection f
  - Object List
- Maintain Business Activity

Obj. Type	Description	BO Type	Description
UEQP	Equipment	183	Individual Material
UETL	Equipment Task List	/UGI/TLEQ	Equipment Task List
UFLC	Function Location	185	Installation Point

Use the following steps to set up the Data Import Framework.

1. Click on sub-node “Detailed information for Object Types”.
2. Provide the message types to be recognized in the file while importing the data.

**Change View "Detailed information for Object types": Overview**

New Entries | BC Set: Change Field Values

**Dialog Structure**

- Define Object types for
  - Detailed information**
  - Additional selection f
  - Object List
- Maintain Business Activity

Object Type: UEQP

**Detailed information for Object types**

Message Data Type	MDT Short Name	Namespace	Import Class
/UGI3/EQUIPMENT_DATA	<b>/UGI3/EQUIPMENT_DATA</b>		/UGI/CL_MDG_EAM_FILELOADER
/UGI3/EQUIPMENT_DATA01	/UGI3/EQUIPMENT_DATA01		/UGI/CL_MDG_EAM_FILELOADER
/UGI3/EQUIPMENT_DATA02	/UGI3/EQUIPMENT_DATA02		/UGI/CL_MDG_EAM_FILELOADER
/UGI3/EQUIPMENT_DATA03	/UGI3/EQUIPMENT_DATA03		/UGI/CL_MDG_EAM_FILELOADER
EQUIPMENT_CHANGE			/UGI/CL_MDG_EAM_FILELOADER
EQUIPMENT_CREATE			/UGI/CL_MDG_EAM_FILELOADER
__UGI3__EQUIPMENT_DATA01	__UGI3__EQUIPMENT_DATA01		/UGI/CL_MDG_EAM_FILELOADER
__UGI3__EQUIPMENT_DATA02	__UGI3__EQUIPMENT_DATA02		/UGI/CL_MDG_EAM_FILELOADER
__UGI3__EQUIPMENT_DATA03	__UGI3__EQUIPMENT_DATA03		/UGI/CL_MDG_EAM_FILELOADER

3. Click on the sub-node “Maintain Business Activity”. This refers to the CR type to be created while importing the data to staging area.

**Change View "Maintain Business Activity": Overview**

Dialog Structure

- Define Object types for
  - Detailed information
  - Additional selection f
  - Object List
  - Maintain Business Activity**

Obj. Type	BO Type	Bus.Acty	Description
UEQP	183	QB	Individual Material
UETL	/UGI/TLEQ	ETLB	Equipment Task List
UFLC	185	UFLB	Installation Point

4. Maintain Object List for Data Import.

**Change View "Object List": Overview**

New Entries

Dialog Structure

- Define Object types for
  - Detailed information
  - Additional selection f
  - Object List**
  - Maintain Business Activity

Object Type: UEQP

Obj. List	Seq.
UACL	2
UADR	4
UELM	3
UEQP	1

## File Source and Archive Directories

To set up the data import, source and archive logical directories in the MDG Data Transfer Customizing activity needs to be defined.

The logical file name and the logical path should be maintained to get an appropriate physical file name and physical path name.

Use the following steps to define file source and archive directories:

1. Define a Logical Path Name: First determine the target directory in which you want to create the archive files of a certain archiving object. The physical name of this directory is stored in a logical path name.
2. Define a Logical File Name: After creating the logical path name, you need to create a logical file name.
3. Assign a Logical File Name to the archiving Object.  
**Note:** Contact BASIS for directory paths creation.
4. To assign directories as sources or archives, the physical directory paths must be created in the file system initially.
5. Use the t-code SFILE to map them to logical names.  
Run the t-code AL11 to verify the directory path creation:

ZDIR_EQUIP	/usr/sap/mdgdir/ZDIR_EQUIP
------------	----------------------------

6. Run the t-code SFILE to map directory path to logical names.

**Configuration File Management**

Configuration


- File Management for System S23
  - Logical File Names (Cross-Client)
    - Logical File Names (Client-Dependent)
    - Alias for Validation of File Names
    - Logical File Path
      - Assignment of Physical Paths to Logical Path
  - File Access and Authorizations
    - Path ID for File Access Control
    - Authorization Groups for File System
  - General Settings
    - Syntax Groups
      - Operating Systems
    - Parameter Variables
    - General Settings for File Management

Logical File Names (Cross-Client) - 1,134 Entries

- Detail View for Logical File Name ZDIR\_EQUIP

Logical file	Descr.	Referenced	Status (P)	Physical file
ZDIR_WCDIE	WORCENTRE		◇	<PARAM_1>
ZDIR_TASKLIST_GNTL	TLGN		◇	<PARAM_1>
ZDIR_TASKLIST_FLOC	TLFL		◇	<PARAM_1>
ZDIR_TASKLIST_EQUIP	TLEQ		◇	<PARAM_1>
ZDIR_TASKLIST	TASKLIST		◇	<PARAM_1>
ZDIR_SERVICE	SERVICE		◇	<PARAM_1>
ZDIR_OBJNETWRK	OBJNETWRK		◇	<PARAM_1>
ZDIR_OBILINK	OBILINK		◇	<PARAM_1>
ZDIR_MSPOINT	MSPOINT		◇	<PARAM_1>
ZDIR_MROBOM	MROBOM		◇	<PARAM_1>
ZDIR_MPMI	MPMI		◇	<PARAM_1>
ZDIR_FLOC	FLOC		◇	<PARAM_1>
ZDIR_FI	FI		◇	<PARAM_1>
ZDIR_EQUIP	EQUIP		◇	<PARAM_1>

## 7. Assign physical path for ZDIR\_EQUIP.

Logical file	ZDIR_EQUIP	
Short Text	EQUIP	
Physical File	<PARAM_1>	
Logical File Path	ZDIR_EQUIP	
Physical File Path	UNIX  /usr/sap/mdgdir/ZDIR_EQUIP/<FILENAME>	
Data format	BIN	
Applicat.area	CA	

## Defining Source and Logical Directories

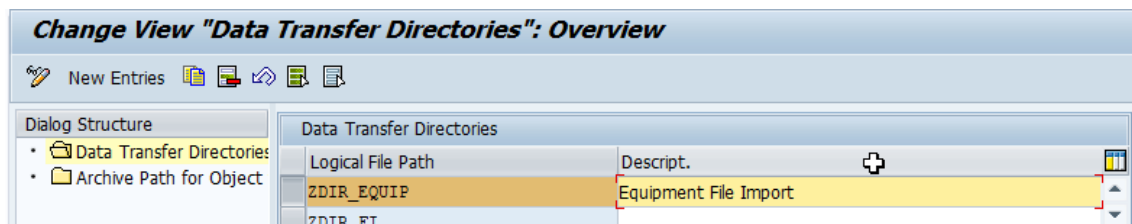
Go to MDGIMG > Master Data Governance > General Settings > Data Transfer > Define File Source and Archive Directories for Data Transfer.

**Structure**

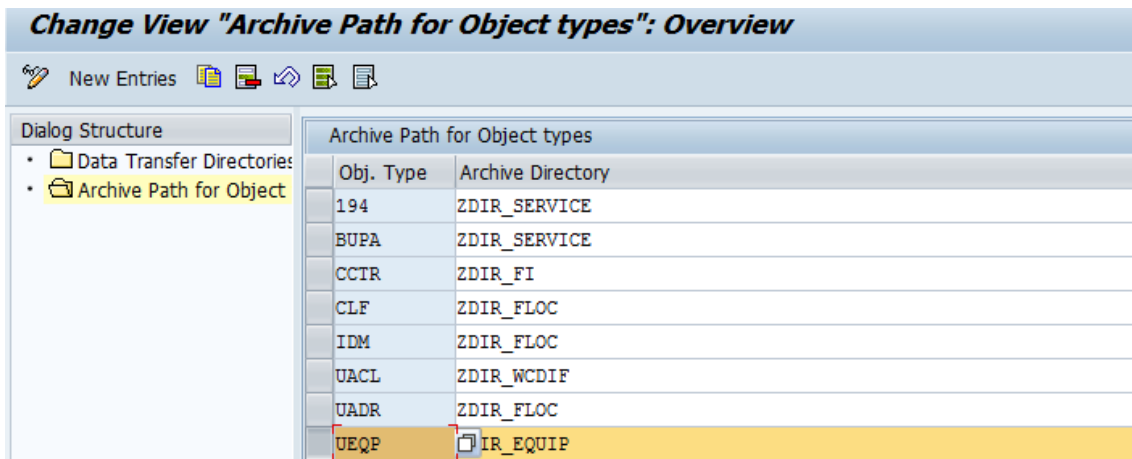
Master Data Governance, Central Governance
General Settings
<ul style="list-style-type: none"> <li>General Settings for Financials</li> <li>General Settings for Material</li> <li>General Settings for Business Partner</li> <li>Technical Settings for Master Data</li> <li>Data Modeling</li> <li>UI Modeling</li> <li>Data Quality and Search</li> <li>Process Modeling</li> <li>Data Replication</li> <li>Value Mapping</li> <li>Key Mapping</li> <li>Data Transfer</li> </ul>
<ul style="list-style-type: none"> <li>Define Object Types for Data Transfer</li> <li>Define File Source and Archive Directories for Data Transfer</li> <li>Define File Converter Type for Data Import</li> <li>BAdI: Creation of File Converter for Data Import</li> <li>Configuration Workbench</li> </ul>



1. Click on Data Transfer Directories > Maintain the equipment directory which is created in t-code SFILF.

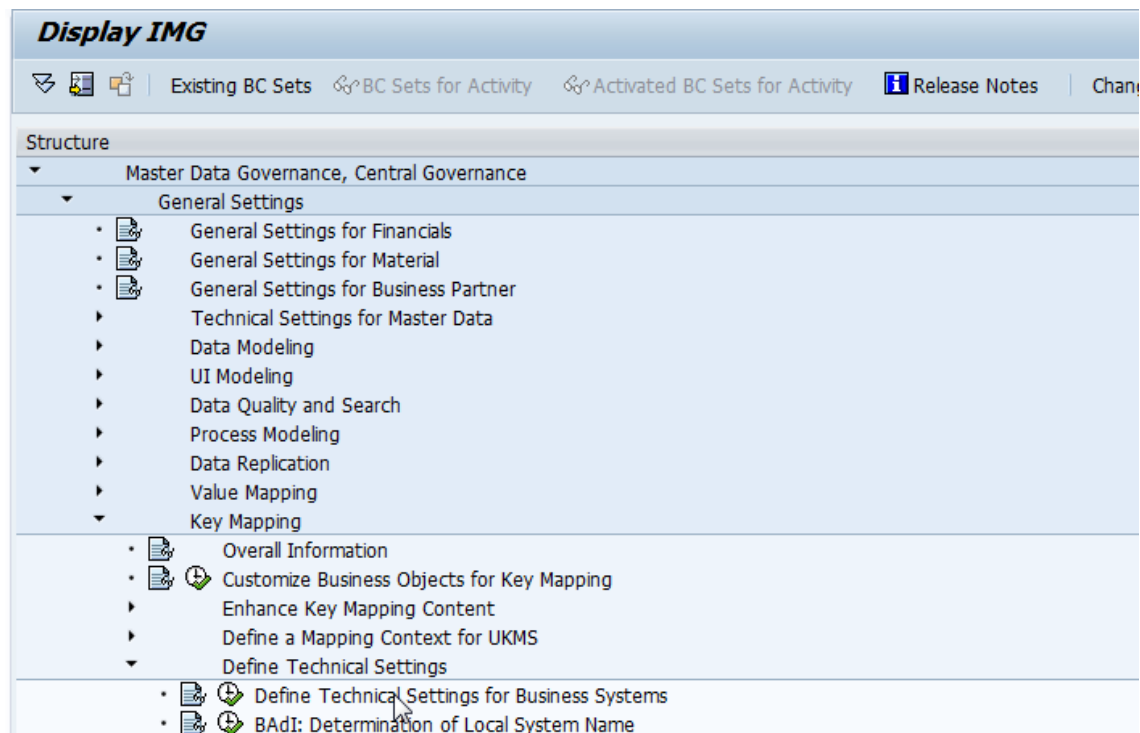


2. Click on Archive Path for Object Types to maintain the archiving path of files used.



## Define the Technical Settings for Business Systems

Go to Master Data Governance > General Settings > Key Mapping > Define Technical Settings > Define Technical Settings for Business Systems.



Use the following steps to define technical settings for Business Systems:

1. Define the Business System.

**Change View "Define Business Systems": Overview**

New Entries

Dialog Structure

- Define Business Systems
  - Define Bus. Systems
    - Define Bus. System

Business System	Logical System	RFC Destination	Logical File Path
ER9CLNT003	ER9CLNT003		
ER9CLNT500	ER9CLNT500		
S21_ULABSHN21_S21CLNT003	S21CLNT200	S21CLNT200	
S23_ULABSHN23_23CLNT003	S23CLNT200	S23CLNT200	

2. Add the Equipment BO Type for the Business System.

- BO Type 183 (Equipment)

**Change View "Define Bus. Systems, BOs": Overview**

New Entries

Dialog Structure

- Define Business Systems
  - Define Bus. Systems
    - Define Bus. System

Business System: S23\_ULABSHN23\_23CLNT200

BO Type	Sys. Filtr.	Outp. Mode
183		Object-Dependent Default

3. For Key Mapping scenarios, update the communication channel settings as explained in the following section.

**Change View "Define Bus. Systems, BOs, Communication Channel": Overview**

New Entries

Dialog Structure

- Define Business Systems
  - Define Bus. Systems
    - Define Bus. System

Business System: S23\_ULABSHN23\_23CLNT200

Bus. Obj. Type: 183

Description: Individual Material

C. Channel	Key Harm.	Upd. KM	Storage
Replication via IDoc	Key Mapping	<input checked="" type="checkbox"/>	Not Defined

## Test Scenario for DIF

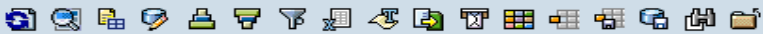
Use the following steps for Test Scenario for DIF.


1. Download the XML file in your local machine.
2. Go to t-code AL11 and get the directory name for file.

ZDIR_EQUIP	/usr/sap/mdgdir/ZDIR_EQUIP
DIF_TRAN	...

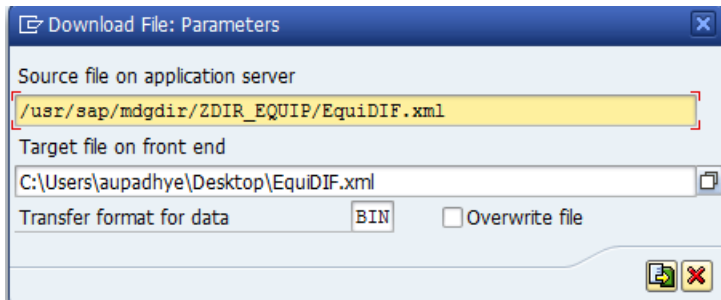
3. Open directory and get the file name to download.

**Directory: /usr/sap/mdgdir/ZDIR\_EQUIP**



Usable	Viewed	Changed	Length	Owner	Lastchange	Lastchange	File Name
			115	s23adm	07.03.2018	02:50:45	.
			4096	s23adm	19.02.2018	14:38:15	..
			6	s23adm	30.01.2018	03:01:42	ARCHIVE
X			5391	s23adm	06.03.2018	06:56:44	O_100_0000000000062092.xml
X			31428	s23adm	27.12.2017	06:50:14	Pr_001
X			1051	s23adm	19.02.2018	17:05:57	S23-EQ-KM.xml
			26	s23adm	19.02.2018	14:43:47	SOURCE
X			5335	s23adm	26.02.2018	05:28:42	equi2.xml

- Go to t-code CG3Y to download the file. Enter the source file name and the target file name.
- Click on "Overwrite" checkbox to overwrite if file exist with same name.





**Download File: Parameters**

Source file on application server

Target file on front end

Transfer format for data  ☐ Overwrite file

- Click on "Download" button to download the file in the specified location.

The following steps are required to run the DIF for Equipment.

You can run the DIF for Equipment in Manual Processing/Defined by Change Request/Governance modes with/without Key Mapping.

Use the following steps to test the DIF:

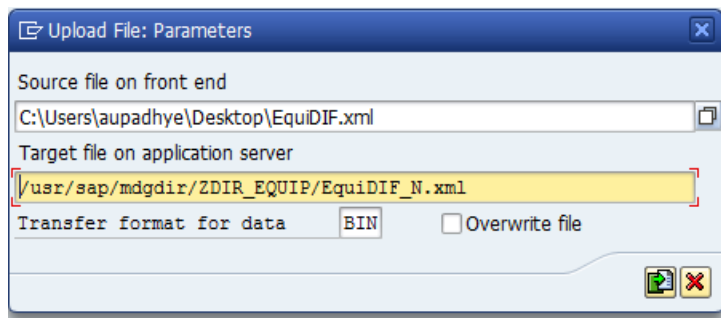
- Received the enclosed IDoc XML file for DIF Import from client system:

  
EquiDIF.xml

A sample XML file with Geometry Data is enclosed.

  
eq\_geom.xml

- Upload the file.
- Run the t-code CG3Z.
- Select the upload file Parameters-Source file on front end and Target file on application server paths.
- Click on upload icon.



6. Check file in AL11 system.

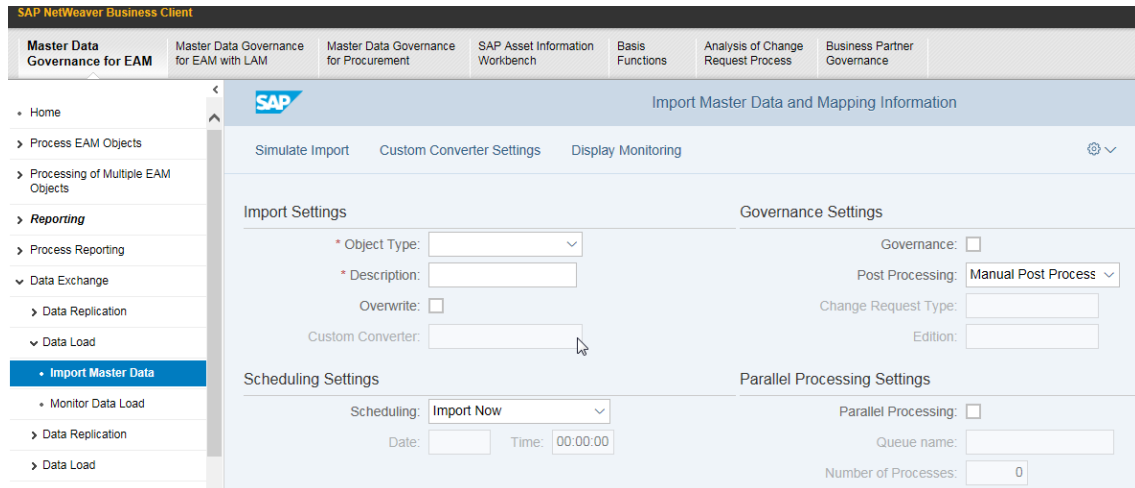
**Directory: /usr/sap/mdgdir/ZDIR\_EQUIP**

Usable	Viewed	Changed	Length	Owner	Lastchange	Lastchange	File Name
		X	135	s23adm	13.03.2018	02:32:08	.
			4096	s23adm	19.02.2018	14:38:15	..
			6	s23adm	30.01.2018	03:01:42	ARCHIVE
X			8162	s23adm	13.03.2018	02:32:08	EquiDIF_N.xml

## Data Import

Use the following steps to import data:

1. Navigate to the Data Exchange tab > Data Load > Import Master Data



2. Scenario 1 – Manual Post Processing.
  - a. Enter the following details in the new Data Import screen:
    - Object Type – UEQP
    - Enter the Description
    - Select overwrite check box if you want the object to be overwritten
    - Select the Post Processing as Manual Post Processing
    - Data Sources – Add the Object Type “Individual Material” and Source Directory ZDIR\_EQUI

**SAP** Import Master Data and Mapping Information

Simulate Import   Custom Converter Settings   Display Monitoring

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**Import Settings**

\* Object Type: **Equipment - UEQP**

\* Description: **TEST DIF**

Overwrite: ☐

Custom Converter:

**Governance Settings**

Governance: ☐

Post Processing: **Manual Post Process**

Change Request Type:

Edition:

---

**Scheduling Settings**

Scheduling: **Import Now**

Date:  Time: **00:00:00**

**Parallel Processing Settings**

Parallel Processing: ☐

Queue name:

Number of Processes: **0**

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**Data Sources**

<input checked="" type="checkbox"/>	Object Type	Source Directory
<input checked="" type="checkbox"/>	Individual Material	ZDIR_EQUIP
<input type="checkbox"/>		
<input type="checkbox"/>		
<input type="checkbox"/>		

b. Click on "Import" button.

**All** ☒ 1


☒ Data import started with run number 10000363

c. Click on "Display Monitoring" button to check the import log > Click on Run number to











d. See Details log.

Search | Clear Entries | Reset to Default | Save Search As:

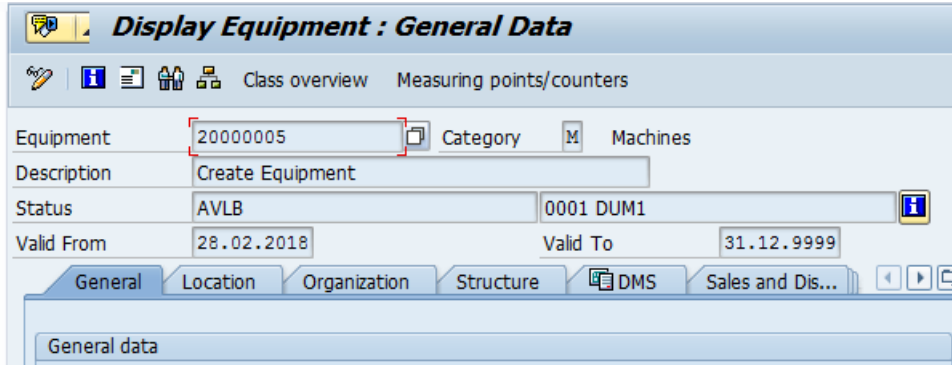
**Result List**

	Object Type	Run Number	Start Date	Start Time	End Date	End Time	Duration	Status	Application
<input checked="" type="radio"/>	Equipment	10000363	13.03.2018	02:38:42	13.03.2018	02:38:43	00:00:01		Data Load Import

**Data Transfer Logs**

	Propagated Type/Date/Time/User
<input type="radio"/>	 Message Type ObjectIdentifierMappings detected for file S23-EQ-KM.xml
<input type="radio"/>	 File S23-EQ-KM.xml ignored
<input type="radio"/>	 Message Type _UGI3_-EQUIPMENT_DATA02 detected for file equi2.xml
<input type="radio"/>	 IDoc processed successfully for Equipment 20000005
<input type="radio"/>	 Key Mapping is created between Equipment ID 20000005 and Equipment ID 20000005
<input type="radio"/>	 Message Type _UGI3_-EQUIPMENT_DATA02 detected for file O_100_0000000000062092.xml
<input type="radio"/>	 IDoc processed successfully for Equipment 10000065
<input type="radio"/>	 Message Type _UGI3_-EQUIPMENT_DATA02 detected for file EquiDIF_N.xml
<input type="radio"/>	 IDoc processed successfully for Equipment 20000005
<input type="radio"/>	 Key Mapping is created between Equipment ID 20000005 and Equipment ID 20000005

e. Enter the t-code IE03 to verify if Equipment is created.



**Display Equipment : General Data**

Equipment: 20000005 Category: M Machines

Description: Create Equipment

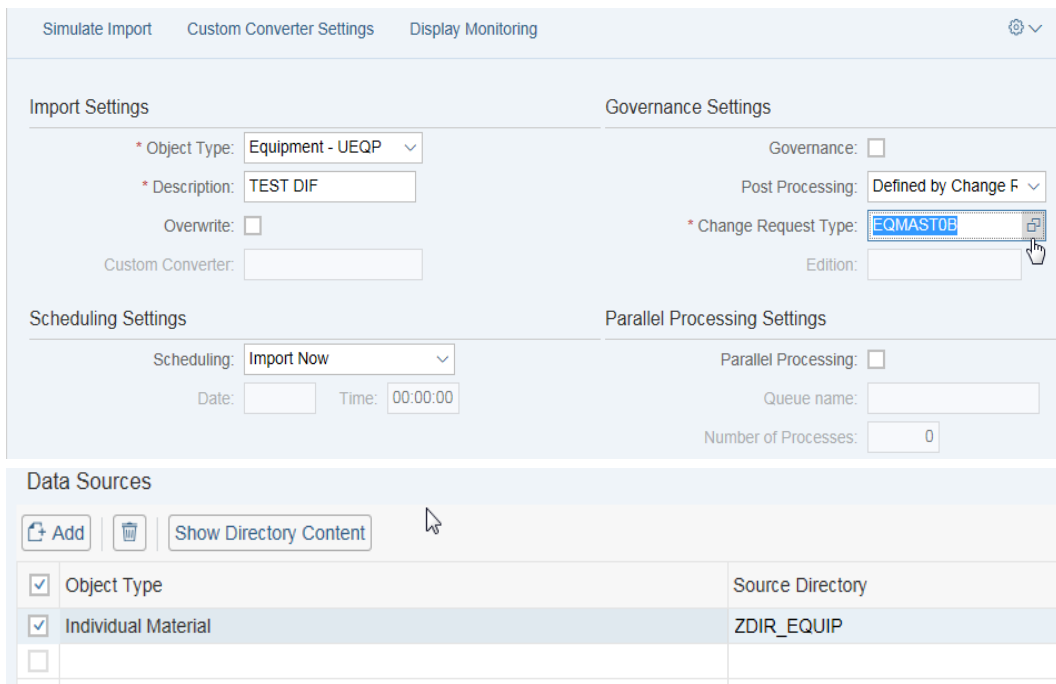
Status: AVLB 0001 DUM1

Valid From: 28.02.2018 Valid To: 31.12.9999

General Location Organization Structure DMS Sales and Dis...

General data

3. Scenario 2 – Defined by Change Request without governance
  - a. Enter the following details in the new Data Import screen:
    - Object Type – UEQP
    - Enter the Description
    - Select overwrite check box if you want the object to be overwritten
    - Select the Post Processing – Defined by Change Request
    - Choose the Change Request type as “EQMSTST0B”
    - Data Sources – Add the Object Type “Individual Material” and Source Directory ZDIR\_EQUI



Simulate Import Custom Converter Settings Display Monitoring

**Import Settings**

\* Object Type: Equipment - UEQP

\* Description: TEST DIF

Overwrite: ☐

Custom Converter:

**Governance Settings**

Governance: ☐

Post Processing: Defined by Change F

\* Change Request Type: EQMAST0B

Edition:

**Scheduling Settings**

Scheduling: Import Now

Date: Time: 00:00:00

**Parallel Processing Settings**

Parallel Processing: ☐

Queue name:

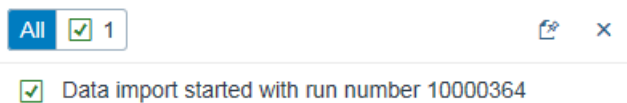
Number of Processes: 0

**Data Sources**

Add Show Directory Content

Object Type	Source Directory
<input checked="" type="checkbox"/> Object Type	Source Directory
<input checked="" type="checkbox"/> Individual Material	ZDIR_EQUIP
<input type="checkbox"/>	

- b. Click on “Import” button.



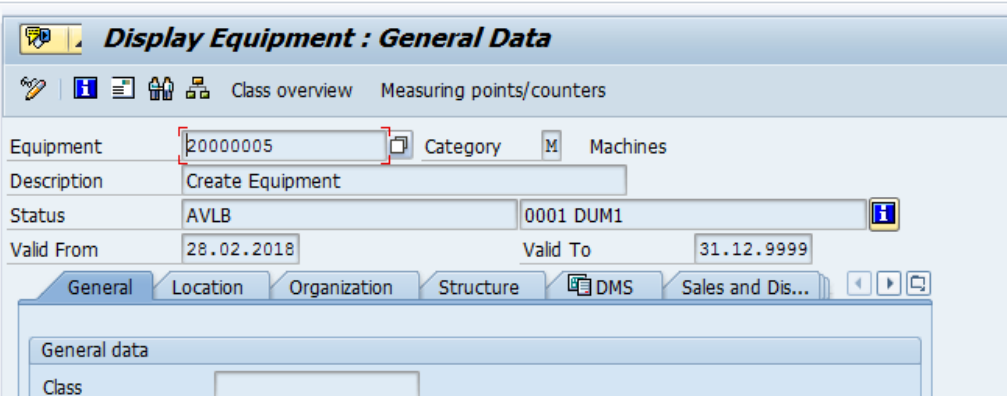
All 1

Data import started with run number 10000364

- c. Click on “Display Monitoring” button to check the import log > Click on Run number to view the Details log.

Data Transfer Logs	
<input type="button" value="Replicate"/>	
<input type="radio"/>	Propagated Type/Date/Time/User
<input checked="" type="radio"/>	13.03.2018 02:44:12 [REDACTED]
<input type="radio"/>	Object type is Individual Material
<input type="radio"/>	Description: TEST DIF
<input type="radio"/>	Data import started with run number 10000364

d. Check in the t-code IE03 if the Equipment is created.

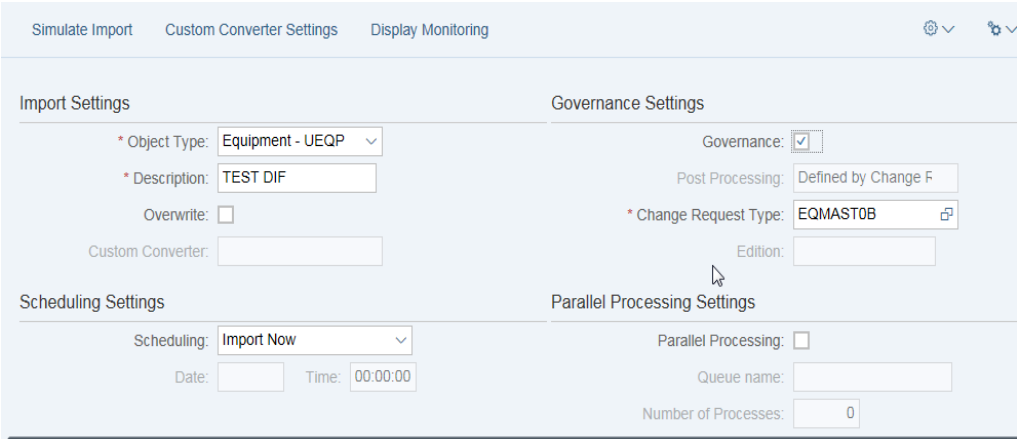


The screenshot shows the SAP 'Display Equipment: General Data' screen. The 'Equipment' field contains '20000005' and is highlighted with a red box. Other fields include 'Description' (Create Equipment), 'Status' (AVLB), 'Valid From' (28.02.2018), 'Valid To' (31.12.9999), and 'Category' (Machines). The 'General' tab is selected, and the 'Class' field is visible below the tabs.

#### 4. Scenario 3 - Defined by Change Request with governance.

a. Enter the following details in the new Data Import screen:

- Object Type – UEQP
- Enter the description
- Select overwrite checkbox if you want the object to be overwritten
- Select the Post Processing – Defined by Change Request.
- Select Governance checkbox.
- Choose the Change Request type as “EQMSTST0B”
- Data Sources – Add the Object Type “Individual Material” and Source Directory ZDIR\_EQUI.

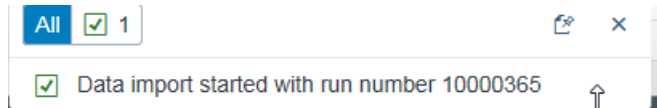


The screenshot shows the 'Data Import Settings' screen with four main sections:
 

- Import Settings:** Object Type: Equipment - UEQP, Description: TEST DIF, Overwrite: ☐, Custom Converter: [empty].
- Governance Settings:** Governance: ☒, Post Processing: Defined by Change F, Change Request Type: EQMAST0B, Edition: [empty].
- Scheduling Settings:** Scheduling: Import Now, Date: [empty], Time: 00:00:00.
- Parallel Processing Settings:** Parallel Processing: ☐, Queue name: [empty], Number of Processes: 0.

Data Sources	
<input type="button" value="Add"/> <input type="button" value="Show Directory Content"/>	
<input checked="" type="checkbox"/> Object Type	Source Directory
<input checked="" type="checkbox"/> Individual Material	ZDIR_EQUIP
<input type="checkbox"/>	

b. Click on “Import” button.



c. Click on “Display Monitoring button” to check the import log> Click on Run number to see the Details log.

Data Transfer Logs	
<input type="button" value="Replicate"/>	
	Propagated Type/Date/Time/User
<input type="radio"/>	Message Type BUPA_INBOUND_MAIN_SAVE_M09 detected for file Pr_001
<input type="radio"/>	File Pr_001 ignored
<input type="radio"/>	Message Type ObjectIdentifierMappings detected for file S23-EQ-KM.xml
<input type="radio"/>	File S23-EQ-KM.xml ignored
<input type="radio"/>	Message Type _UGI3_-EQUIPMENT_DATA02 detected for file equi2.xml
<input type="radio"/>	Equipment is uploaded to staging area with Change Request 000000005125
<input type="radio"/>	Key Mapping is created between Equipment ID 20000005 and Equipment ID 20000005

d. Open Change Request in NWBC.

Processing of Multiple EAM Objects

Reporting

• Display Change Requests

• Change Documents

Process Reporting

Data Exchange

Non-MDG Change Process

FILE PREVIEW

REVISION

NAME: AUPADHYE

Change Requests

Show: Created by Me From: 06.03.2018 To: 13.03.2018 Go View: [Standard View] Print Version Export

Workflow Log

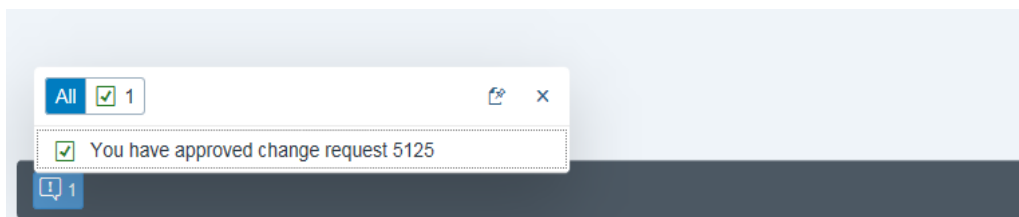
Change Request	Description	Status	Changed On	Changed By
5125	Created Using MDG Initial Load	Changes to Be Executed	13.03.2018	

e. Click on Change Request Number and click on Finalize Processing.

Expand All	Collapse All	Refresh	Check	Change Documents	...	Assignment Block:		Side Panel			
General Data						Process Data					
Change Request ID: 5125						Status: Changes to Be Executed					
Description: Created Using MDG Initial Load						Current Workitem: Process Change Request 5125 (Created Using MDG)					
Priority:						Created On/By: 13.03.2018 02:52:04					
Due Date:						Changed On/By: 13.03.2018 02:52:05					
Reason:											
Equipment Master Data											
Edit Data Origin Inherited Objects View Selection											
Basic Data						System-User Status					
Equipment: 20000005 Create Equipment						System Status: AVLB User Status: DUM1 0...					
Equipment category: M Machines											
Valid From: 28.02.2018											



- f. Click on “Approve” button to approve the Change Request.



After approving the CR, the status is changed to Final Check Approved.

Name: [REDACTED]

Change Requests

Show: Created by Me From: 06.03.2018 To: 13.03.2018 View: [Standard View] Print Version Exp

Workflow Log

Change Request	Description	Status	Changed On	Changed By
5125	Created Using MDG Initial Load	Final Check Approved	13.03.2018	[REDACTED]

- g. Check the Equipment in NWBC.

SAP Change Equipment - 20000005 / Category - M with Change Request - 5125

Expand All Collapse All Refresh Validation Log Assignment Block: [REDACTED] Side Panel [REDACTED]

Equipment Master Data Edit Data Origin Inherited Objects View Selection

Basic Data

Equipment: 20000005 Create Equipment System-User Status

Equipment category: M Machines System Status: AVLB User Status: DUM1 0... Status

Valid From: 28.02.2018 Status Profile: 00000003 Equipment

Valid To: 31.12.9999 Status with status n...: 0001

Deletion Indicator: [REDACTED] Inactive: [REDACTED] Status without statu...: DUM1

General Data

Object type: General-Reference Data

Acquisition Value: 0.00

Acquisition date:

- h. Open t-code IE03 and verify.

**Display Equipment : General Data**

Class overview Measuring points/counters

Equipment: 20000005 Category: M Machines

Description: Create Equipment

Status: AVLB 0001 DUM1

Valid From: 28.02.2018 Valid To: 31.12.9999

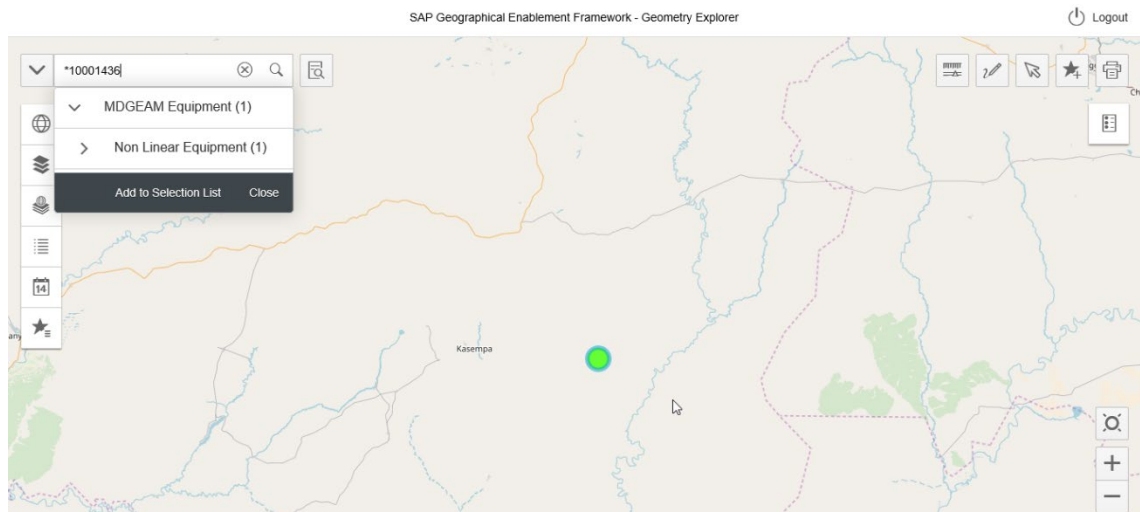
General Location Organization Structure DMS Sales and Dis...

General data

**Note:** DIF for AIN Data is not supported.

5. If the Geometry Data is imported through any of the scenarios mentioned above, validate the Geometry Data, either through Geometry Editor or Geometry Explorer from FIORI Launchpad.

Geometry Explorer:



## Geometry Editor:

