



Application Operations Guide

SAP Master Data Governance Operations Guide

Release SAP enhancement package 6
for SAP ERP 6.0

Document Version 2.00 - July 08, 2011

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Typographic Conventions

Type Style	Represents
Example Text	Words or characters that appear on the screen. These include field names, screen titles, pushbuttons as well as menu names, paths and options. Cross-references to other documentation
Example text	Emphasized words or phrases in body text, titles of graphics and tables
EXAMPLE TEXT	Names of elements in the system. These include report names, program names, transaction codes, table names, and individual key words of a programming language, when surrounded by body text, for example, SELECT and INCLUDE.
Example text	Screen output. This includes file and directory names and their paths, messages, names of variables and parameters, source code as well as names of installation, upgrade and database tools.
Example text	Exact user entry. These are words or characters that you enter in the system exactly as they appear in the documentation.
<Example text>	Variable user entry. Pointed brackets indicate that you replace these words and characters with appropriate entries.
EXAMPLE TEXT	Keys on the keyboard, for example, function keys (such as F2) or the ENTER key.

Icons

Icon	Meaning
	Caution
	Example
	Note
	Recommendation
	Syntax

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1 Getting Started

1.1 Important SAP Notes



Check regularly for updates available for the Application Operations Guide.

Important SAP Notes

SAP Note Number	Title	Comment
1606341	SAP Consultant Note for SAP Master Data Governance EhP6	
1608726	SAP Master Data Governance Release Information Note SAP ERP 6.0 EhP6	
1619041	Browser Compatibility of ERP EhP6 Master Data	SAP Consultant Note

1.2 History of Changes



Make sure you use the **current** version of the Application Operations Guide.

The current version of the Application Operations Guide is at service.sap.com/instguides on *SAP Service Marketplace*.

The following table provides an overview of the most important changes in prior versions.

Version	Important Changes
1.0	SAP Master Data Governance Operations Guide

2 Technical System Landscape

SAP Master Data Governance (SAP MDG) is designed for a low total cost of ownership. It runs on a single ABAP stack. Its functionality can be enhanced by optional components.

For the latest version of SAP Master Data Governance, the SAP Business Suite and SAP Solution Management are mandatory components (shown in yellow). For SAP MDG Material, the TREx and MDM component is also required. All the other components in figure 2.1 are optional.

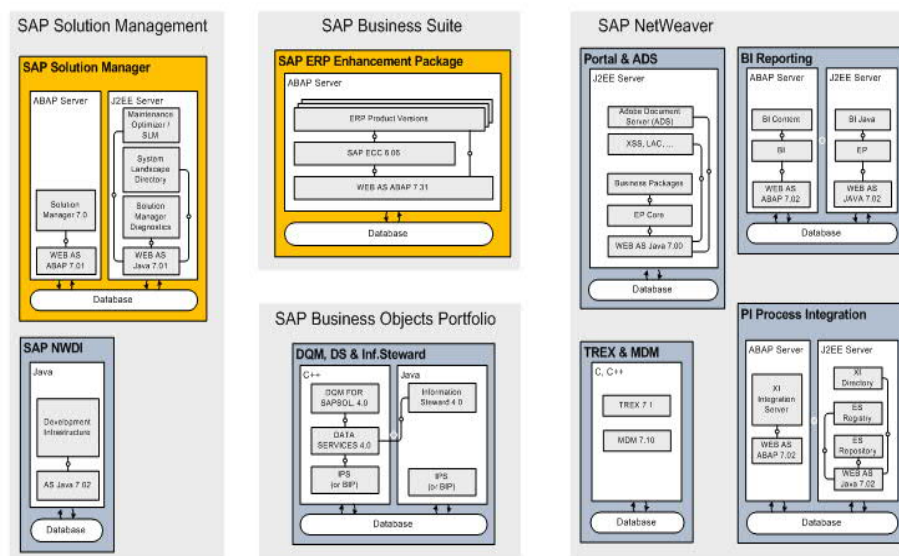
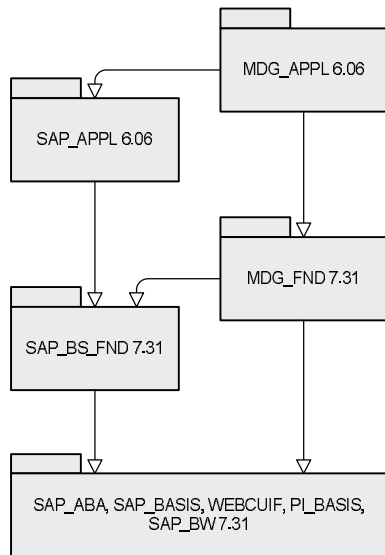


Figure 2.1

**Figure 2.2**

We have introduced two new software components to allow independent shipments after EhP6. SAP MDG objects have been decoupled and relocated to the new software components MDG_APPL and MDG_FND (see figure 2.2).

All software components are shipped together as part of ERP EhP6. The decoupling allows us to build new versions of the SAP MDG software components, making SAP MDG independent from the overall schedule for future enhancement packages

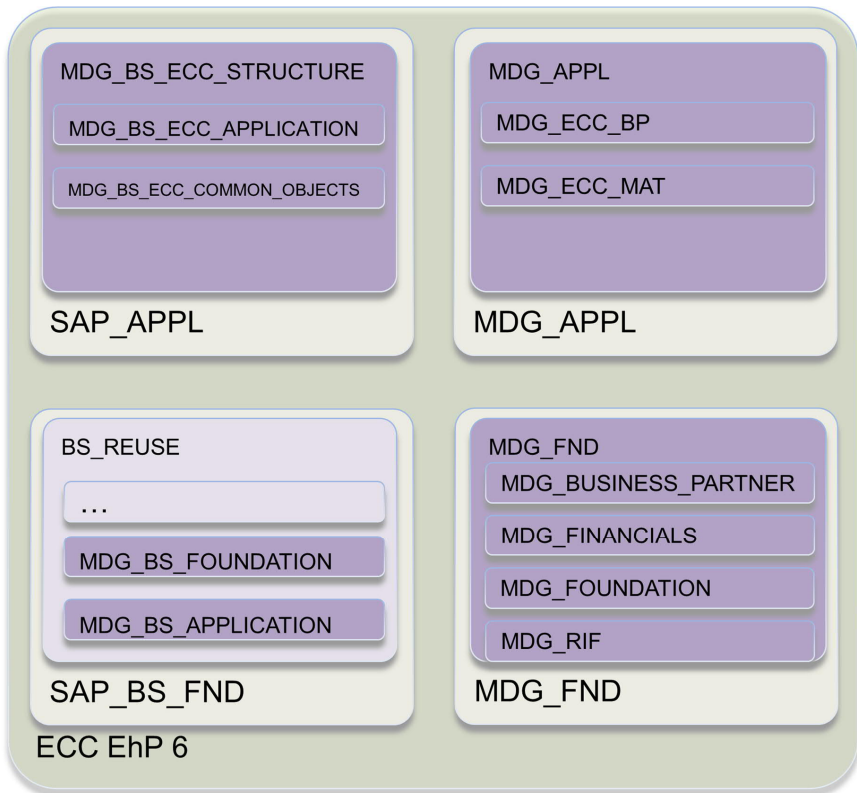


Figure 2.3
Figure 2.3 shows the structure packages and the main packages of SAP MDG within their respective software components.

2.1 Scenario/Component Matrix

The following table includes all components of SAP Master Data Governance in the application component hierarchy (ACH):

- CA-MDG Master Data Governance
- CA-MDG-AF Application Framework
 - CA-MDG-AF-CR Change Request/Edition/Governance API
 - CA-MDG-AF-DM Data Model/Abstraction Layer/Change Documents
 - CA-MDG-AF-WF Workflow/ Rule Service
 - CA-MDG-ANR Analytics and Reporting
 - CA-MDG-APP Applications:
 - CA-MDG-APP-BP MDG Business Partner (Central Parts)

2.1 Scenario/Component Matrix

- CA-MDG-APP-CLF MDG Classification
- CA-MDG-APP-CUS MDG Customer (Central Parts)
 - CA-MDG-APP-CUS-CRM MDG Customer (CRM Parts)
 - CA-MDG-APP-CUS-LO MDG Customer (Logistics Parts)

- CA-MDG-APP-FIN MDG Financials
- CA-MDG-APP-MM MDG Material
- CA-MDG-APP-SUP MDG Supplier (Central Parts)
 - CA-MDG-APP-SUP-FI MDG Supplier (Financial Parts)
 - CA-MDG-APP-SUP-LO MDG Supplier (Logistics Parts)
 - CA-MDG-APP-SUP-SRM MDG Supplier (SRM Parts)
- CA-MDG-COB Custom Objects
- CA-MDG-DQ Data Quality
- CA-MDG-DRF Data Replication Framework
- CA-MDG-DT Design Time
- CA-MDG-KM Key Mapping
- CA-MDG-ML Mass Load
- CA-MDG-RIF Replication Interface Framework
- CA-MDG-TRR Transport Registry
- CA-MDG-VM Value Mapping

- BW-BCT-MDG Master Data Governance

3 Monitoring of SAP Master Data Governance

Within the management of SAP Technology, monitoring is an essential task. A section has therefore been devoted solely to this subject.

You can find more information about the underlying technology in the SAP Netweaver Administrator's Guide - Technical Operations Manual in the *SAP Library* under *SAP Netweaver Library*.

3.1 Alert Monitoring

Proactive, automated monitoring is the basis for ensuring reliable operations for your SAP system environment. SAP provides you with the infrastructure and recommendations needed to set up your alert monitoring to recognize critical situations for SAP Master Data Governance as quickly as possible.

3.1.1 Monitoring Installation and Setup

In order to enable the auto-alert mechanism of CCMS, see SAP Note [617547](#).

3.1.2 Component-Specific Monitoring

Under the Technical Expert Monitors of CCMS, there is a monitoring context for DRF. Whenever an outbound replication failure occurs, an alert is written into CCMS.

3.2 Detailed Monitoring and Tools for Problem and Performance Analysis

3.2.1 Trace and Log Files

Trace files and log files are essential for analyzing problems.

SAP Master Data Governance (SAP MDG) provides the following application logs:

- Validation log for change requests
- Validation log for editions
- Workflow log
- Data exchange log

All application logs are displayed in a hierarchical view and can be filtered by message type.

All SAP MDG applications call the log display using Web Dynpro applications.

Validation logs

In order to access both validation logs in transaction SLG1, enter the object FMDM and select the subobject CREQUEST from the value help.

Workflow log

3.2 Detailed Monitoring and Tools for Problem and Performance Analysis

SAP MDG also uses a workflow log. It is the standard workflow log provided by SAP Business Workflow. We provide our own application for the display of the log. It can be started from the change request list.

Data exchange log

Data exchange includes the following data replication (process-driven, usually message-based replication of data from the SAP MDG hub to the client's hub) and data transfer (mass transfer, usually file-based export and import) logs:

- **Data replication logs**

You can display the replication logs in the SAP Easy Access menu under *Cross-Application Components -> Processes and Tools for Enterprise Applications -> Master Data Governance -> Data Replication -> DRFLOG – Analyze Replication Log* (transaction DRFLOG). For more information, see [Evaluation of Replication Logs - SAP Easy Access](#). In order to access the replication logs in transaction SLG1, enter the object DRF_OUTBOUND.

Replication logs can be deleted with the transaction DRFLOGDEL.

In addition, it is possible to display the replication status for each object from the object display. For example, from the search result for supplier, you can see to which systems the supplier has been replicated, successfully or not. For system administration and error analysis, you can use the transaction DRFRSD.

There is also a database where the trace files are stored. These can only be accessed using the application logs. The table name is DRFD_SERVOUT_LOG. The entries in the table are deleted together with the corresponding application logs. Here the result of the filtering is stored, and the list of objects which will be replicated. The replication status is stored for each object in the database table DRFD_OBJ_REP_STA. Entries in this table can be deleted with the transaction DRFRSDEL.

- **Data transfer logs**

You can monitor the import and export of master data using the *Monitor Data Transfer* function in the Enterprise Portal or in the NetWeaver Business Client (*Data Exchange -> Data Transfer -> Monitor Data Transfer*). You can also access this using transaction DTMONITOR. This function offers the display of the logs and details on the status of the import processes.

Data transfer logs can also be found using transaction SLG1, object MDG_FILE_PROCESSING.

Additionally, qRFC monitoring (transaction SMQ2) is available to find out more details about exports and imports which have been executed with parallel processing enabled. The corresponding queues have to be created before executing the export or import process.

For SAP MDG for Financials and Custom Objects, the XML-based data transfer is currently not available. Here the CSV-based file upload and download is used. Logs for this can be found in transaction SLG1, object FMDM, sub-objects UPLOAD and DOWNLOAD. File upload allows you to copy master data from a file to the database tables defined in the data model for SAP Master Data Governance. File download allows you to copy master data from MDG-specific database tables to a local file in CSV format, allowing you to upload the data from this file to decentralized systems.

3.2.2 Workload Monitors

For more information, see the section on Workflow Monitors in the general ERP Operations Guide.

3.2.3 Interface Monitors

Interface monitors are essential for analyzing problems with interfaces such as RFC, IDoc, and HTTP.

For the full list of interface monitors, see section 8.3 on **Interface Monitors**.

Monitor tools for these interfaces:

Interface	Monitor	Detailed Description	Prerequisites
IDoc	WE02	IDoc display (SAPGui)	
IDoc	BDMONIC3	SAP CCMS monitor for ALE (SAPGui)	
IDoc	BD87	Status monitor for IDoc (SAPGui)	
IDoc	WEINBQUEUE	Monitor IDoc Inbound Queue (SAPGui)	
IDoc	WEOUTQUEUE	Monitor IDoc Outbound Queue (SAPGui)	
qRFC	SMQ1	qRFC Outbound Queue (SAPGui)	
qRFC	SMQ2	qRFC Inbound Queue (SAPGui)	
eSOA	SXMB_MONI	Service Monitoring (SAPGui)	
DRF	DRFLOG	Data Replication Log (SAPGui)	
DRF	DRFRSD	Display Object Replication Status (SAPGui)	
DRF	MDG_BS_WD_RSI_DISPLAY	Display Replication Status Information (WebDynpro application)	
Key Mapping	MDG_ANALYS_E_IDM	Display/Search for Key Mapping (SAPGui)	
Key Mapping	MDG_BS_WD_ANALYSE_IDM	Display/Search for Key Mapping (WebDynpro application)	
Data Transfer	MDG_BS_DL_MONITOR_CO NF	Data Transfer Monitor (WebDynpro application)	

3.2.4 Data Growth and Data Archiving Monitors

For reuse objects, a standard mechanism is used. However, change requests are not archived, but can only be deleted using a standard report.

SAP MDG for Customer:

SAP MDG for customer/supplier and business partner uses the ERP archiving framework and monitoring tools.

An SAP MDG customer/supplier always represents an ERP business partner (BP) and the linked ERP customer/vendor (CVI), so the existing ERP archiving objects were enhanced with MDG specific checks (at the moment only the existence of change requests for the object is checked).

The relevant archiving objects (table AUTH_OBJ, transaction SARA) are:

- CA_BUPA (business partner)
- FI_ACCRECV (customer master data)
- FI_ACCPAB (vendor master data)

SAP MDG for Material:

SAP MDG for Material uses the archiving object MM_MATNR.

For more information on these archiving objects, see the [ERP Operations guide](#).

SAP MDG for Financials:

SAP MDG for Financials does not use archiving objects. Customers can copy the data model 0G or create their own data model. The fastest growing entity types are ACC, ACCCDET, FSI, CCTR, and PCTR, which can be viewed in transaction SE38. Enter the program USMD_DATA_MODEL and select the checkbox for *Count Data Records*.

For periodic tasks required to contain data growth (that is, to reorganize temporary data), refer to the periodic tasks section in this guide.

3.3 Data Consistency

If related or identical data is stored in multiple places there may be the possibility of inconsistencies (e.g. after a restore of a single component). The following table describes how consistency can be verified and how inconsistencies may be repaired.

Component / data store	Check tool / method	Detailed Description	Prerequisites
Enterprise search/TRex	Admin Cockpit and report ESH_TEST_SE ARCH	Manual check - Compare search result of Enterprise search with search result of database search.	N/A

The report ESH_TEST_SEARCH provides information about the connectors and this information can be cross-checked with SE16 for the reuse and staging area.

3.4 Change Request Analysis

You can analyze change requests in the following ways:

- Check how quickly change requests are being processed

For any time frame or change request priority, you can quickly identify the extent to which change requests comply with or violate target processing times. If you enable dashboards, you can view this information in an interactive graphical format.

- Check the status of change requests

For any time frame or change request priority, you can get a summary of the numbers of change requests completed and rejected, completed and accepted, and created. You can also get a summary of rejection reasons.

- Assess your own involvement with change requests

For change requests involving you, you can view a graphical summary of the nature of your involvement in a side panel.

For instructions on how to ensure the analysis of change requests is possible within MDG, see [Enabling Detailed Analysis of Change Requests](#).

4 Management of SAP Master Data Governance

SAP provides you with an infrastructure to help your technical support consultants and system administrators effectively manage all SAP components and complete all tasks related to technical administration and operation.

You can find more information about the underlying technology in the Technical Operations Manual in the SAP Library under SAP NetWeaver.

4.1 Software Configuration

This section explains which components or scenarios used by this application are configurable and which tools are available for adjusting.

Configure the Workflow

You use this process to make all Customizing settings that are needed to run the workflow for the change process in SAP Master Data Governance.

The settings you make depend on whether you use a rule-based workflow or a different workflow (for example, the standard workflow templates for business partner/supplier, customer, or financials).

For the rule-based workflow, you integrate rules from the Business Rule Framework plus (BRFplus) with the workflow.

Field Code Changed

Prerequisites

You have made the necessary general settings for workflows and defined the organizational plan in Customizing for SAP NetWeaver under *Cross-Application Components -> Processes and Tools for Enterprise Applications -> Master Data Governance - General Settings -> Application Server -> Business Management -> SAP Business Workflow* (transaction SWU3).

Process

You can find Customizing for SAP Master Data Governance for the following steps under *General Settings -> Process Modeling -> Workflow or Change Requests*.

1. To assign processors to a workflow task, classify the workflow task in the Customizing step *Configure Workflow Tasks as a General Task*.
2. For a rule-based workflow, make the following settings:
 1. In the Customizing activity *Define Steps for Rule-Based Workflow*, define the individual workflow steps that are to be executed for a particular change request type.
 2. In the Customizing activity *Define Service Names for Rule-Based Workflow*, define a corresponding service name for each Business Add-In (BAdI) implementation that you want to create.
Service names are used as filter values for the BAdI implementations used in the rule-based workflow.
 3. In the Customizing activity *Configure Rule-Based Workflow*, configure the workflow rules.
 4. Assign the workflow template WS60800086 to your change request type in the Customizing activity *Create Change Request Type*.

For more information, see [Setting of Rule-Based Workflows](#).

4.2 Backup and Restore

The use of rule-based workflows can be part of your enhancement concept. For more information, see **Enhancement of Master Data Governance Content**.

3. For all other workflows of Master Data Governance (for example, the standard workflow templates for business partner/supplier or financials), make the following settings:
 1. In the Customizing activity *Define Workflow Step Numbers*, check whether the delivery Customizing is being used.
 2. In Customizing activity *Assign Processor to Workflow Step Number (Simple Workflow)*, assign one or more processors to each workflow step.
 3. When processing a change request, assign the workflow templates to be used (for example, the standard workflow template for Financials, WS75700027) to your change request type in the Customizing activity *Create Change Request Type*.
 4. You can also define a specific application depending on the workflow step under *General Settings -> Process Modeling -> Change Requests -> Configure Properties of Change Request Step*. Make your settings under the area menu *User Interface per Change Request Step*.

In addition, there are Customizing BADIs available to enhance the standard functions.

For more information, see SAP Library for SAP enhancement package 6 for SAP ERP 6.0 on SAP Help Portal at <http://help.sap.com/erp606>. In SAP Library, choose *SAP ERP Central Component -> SAP ERP Enhancement packages -> ERP Central Component Enhancement Package 6 -> SAP ERP Cross-Application Functions -> Cross-Application Components -> Master Data Governance -> Configuration of Master Data Governance*.

Set Up the Search Function

To use the search function for SAP Master Data Governance for Material, you have installed and connected either Embedded Search or the dedicated search solution SAP NetWeaver Enterprise Search. If you are not on SAP NetWeaver 7.02 SP06, implement SAP Note [1502296](#).

The following scenarios can be implemented:

- Embedded Search, which is included in the local SAP NetWeaver system
- SAP NetWeaver Enterprise Search, the central search solution

Embedded Search is limited to indexing and searching within a single SAP system (single SAPSID). If you want to extend the reach of searches across two or more systems, we recommend you use SAP NetWeaver Enterprise Search.

In production scenarios with heavy data load, it is mandatory to install a separate TREX instance that is used exclusively by Embedded Search for performance and sizing reasons. For installation information for TREX 7.1, see SAP Note [1249465](#).

For more information, see [Embedded Search](#) and [SAP NetWeaver Enterprise Search](#).

4.2 Backup and Restore

You need to back up your system landscape regularly to ensure that you can restore and recover it in case of failure.

The backup and restore strategy for SAP Master Data Governance consists of two parts:

- Backup and restore coverage for each component (see table below)
- Cross-system data dependencies and handling



Periodic Tasks

The backup and restore strategy for your system landscape should not only consider SAP systems but should also be embedded in overall business requirements and incorporate your company's entire process flow.

In addition, the backup and restore strategy must cover disaster recovery processes, such as the loss of a data center through fire. It is most important in this context that you ensure that backup devices are not lost together with normal data storage (separation of storage locations).

4.3 Periodic Tasks

4.3.1 Scheduled Periodic Tasks

This section describes all automatable tasks required to run periodically in order to keep the application running smoothly over time. Such tasks may be required on component level and are therefore relevant in each scenario that uses the component. You can find the mapping in section 2.1 **Scenario/Component Matrix**. Other tasks may be relevant for certain business scenarios only. It is important that you monitor the successful execution of these tasks on a regular basis.

For SAP MDG, customers often plan a periodic report RBDMIDOC to trigger ALE outbound tasks based on change pointers.

Scheduled periodic tasks for SAP Master Data Governance

Program Name/Task	Task scheduling tool	Recommended Frequency	Detailed Description
DRFLOGDEL (RDRF_DELETE_LOG)		Weekly. More often, if high number of objects are replicated within a week	Deletes the application log data written by DRF as well as DRF internal log information
DRFRSDEL (RDRF_DELETE_REP_STA)		Same as DRFLOGDEL	Deletes the replication status information, but keeps the last record and the last successful record for each object instance/target system
MDGCPDEL (MDG_BS_CHANGE_POINTER_TOOLS)		Different for each object type; depends on whether change pointers are written at all and if yes, how many.	Deletes processed change pointers and by special request, also newly created ones

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4.4 Load Balancing

Logging On and Load Balancing Setup/Tools

Scenarios	Detailed Description	Tools to be used
Data Replication with DRF using transaction DRFOUT	The report allows you to define settings for parallel processing. For more information, see Execution of Data Replication - SAP Easy Access .	Data Replication with DRF using transaction DRFOUT
Data Export and Data Import	Both data export and data import can be started with multiple parallel processes.	Data Export and Data Import

5 High Availability

SAP Master Data Governance follows the general high availability concept for all SAP NetWeaver based systems. For more information on high availability, see SAP Service Marketplace at help.sap.com *SAP NetWeaver* *SAP NetWeaver 7.0 (including Enhancement Package 2) -> SAP NetWeaver 7.0 Library ->English -> SAP NetWeaver LibraryAdministrator's Guide -> Technical Operations Manual for SAP NetWeaver -> General Administration Tasks -> High Availability.*

6 Software Change Management

Software Change Management standardizes and automates software distribution, maintenance, and testing procedures for complex software landscapes and multiple software development platforms. These functions support your project teams, development teams, and application support teams.

The goal of Software Change Management is to establish consistent, solution-wide change management that allows for specific maintenance procedures, global rollouts (including localizations), and open integration with third-party products.

This section provides additional information about the most important software components.

The following topic is covered:

Transport and Change Management - Enables and secures the distribution of software changes from the development environment to the quality assurance and production environment.

6.1 Transport and Change Management

If you want to add fields or entities to a data model which is connected to a reuse active area (for example, the data models BP or MM or copies of those), all open change requests for this data model will be locked. In order to unlock these change requests and to adapt the change request data to the enhanced data models, you run the report USMD_ADJUST_STAGING. You can schedule this report to run in all clients in Customizing for *Master Data Governance* under *General Settings -> Data Modeling -> Edit Data Model*. Choose the button *Adjust Staging Area of Linked Change Requests*. For more information, see SAP Note [1591280](#).

Note that this step must be executed in every system where the data model change has been imported.

7 Support Desk Management

Support Desk Management enables you to set up an efficient internal support desk for your support organization that seamlessly integrates your end users, internal support employees, partners, and SAP Active Global Support specialists with an efficient problem resolution procedure.

For support desk management, you need the methodology, management procedures, and tools infrastructure to run your internal support organization efficiently.

The following topics are covered:

Remote Support

Component hierarchy relevant for this application

7.1 Remote Support Setup

To set up remote support the following connection types should be opened in the *Service Connection* maintenance screen:

- R/3 Support
- HTTP connect – URLAccess

For more information, see SAP Note [592085](#).

7.2 Problem Message Handover

For information about the processing of internal support messages and forwarding them to SAP, see SAP Help Portal at help.sap.com -> *SAP Solution Manager* -> *SAP Solution Manager 7.0* -> *English* -> *Service Desk*. To send problem messages to SAP, use the relevant ERP application component in the SAP application component hierarchy.

For information on the component hierarchy names used to send tickets, see section 2.1, **Scenario/Component Matrix**.



8 Appendix

8.1 Related Guides

You can find more information about installation and configuration in the Master Guide.

8.2 Related Information

The following table contains links to information relating to the Application Operations Guide.

Content	Quick Link to the <i>SAP Service Marketplace</i> (service.sap.com)
Master Guide, Installation Guide and Upgrade Guide	instguides ibc
Related SAP Notes	notes
Released Platforms	platforms
Network Security	securityguide network
Technical Infrastructure	ti
<i>SAP Solution Manager</i>	solutionmanager
Upgrade Master Guide	
Sizing	sizing
ERP Operations Guide	
ERP Master Guide	
Configuration Guide for SAP Master Data Governance for Financials	
Configuration Guide for SAP Master Data Governance for Material	
Configuration Guide for SAP Master Data Governance for Supplier	
Configuration Guide for SAP Master Data Governance for Custom Objects	

8.3 Interface Monitors

Interface	Detailed Description	Technology used
BusinessPartnerRelationshipSUITE BulkReplicateConfirmation	Replication of Business Partner Relationships to SAP Business Suite Systems and Third Party Systems	Asynchronous Web Service

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Appendix



Interface Monitors

BusinessPartnerRelationshipSUITEBulkReplicateRequest	Replication of Business Partner Relationships to SAP Business Suite Systems and Third Party Systems	Asynchronous Web Service
BusinessPartnerSUITEBulkReplicateConfirmation	Replication of Business Partners to SAP Business Suite Systems and Third Party Systems	Asynchronous Web Service
BusinessPartnerSUITEBulkReplicateRequest	Replication of Business Partners to SAP Business Suite Systems and Third Party Systems	Asynchronous Web Service
BUPA_INBOUND_REL_SAVE_M	Replication of Business Partner Relationships to SAP Business Suite systems (of previous releases)	IDoc
BUPA_INBOUND_MAIN_SAVE_M	Replication of Business Partners to SAP Business Suite systems (of previous releases)	IDoc
DEBMAS	Replication of Customer Master Data to SAP ERP Systems	IDoc
BusinessPartnerBasicDataByElementsQuery	Global Search (on the MDG hub) of a Business Partner from a MDG client system	Synchronous Web Service
BusinessPartnerBasicDataByElementsResponse	Global Search (on the MDG hub) of a Business Partner from a MDG client system	Synchronous Web Service
CREMAS	Replication of Vendor Master Data to SAP ERP Systems	IDoc
GLMAST	GeneralLedgerAccountMaster	IDoc
COSMAS	CostCentre	IDoc
COELEM	CostElement	IDoc

8.3 Interface Monitors

PRCMAS	ProfitCentre	IDoc
COGRP1	CostCentreGroupHierarchy	IDoc
COGRP2	CostElementGroupHierarchy	IDoc
COGRP6	ProfitCentreGroupHierarchy	IDoc
CLFMAS	Replication of Classification Master Data to SAP ERP Systems	IDoc
MATMAS	Replication of Material Master Data to SAP ERP Systems	IDoc
ChartOfAccountsReplicationRequest_In		Asynchronous Web Service
FinancialReportingStructureReplicationRequest_In		Asynchronous Web Service
GeneralLedgerAccountMasterReplicationBulkRequest_In		Asynchronous Web Service
CompanyReplicationBulkRequest_In		Asynchronous Web Service
CostCentreReplicationBulkRequest_In		Asynchronous Web Service
ProfitCentreReplicationBulkRequest_In		Asynchronous Web Service
CostCentreGroupHierarchyReplicationRequest_In		Asynchronous Web Service
ProfitCentreGroupHierarchyReplicationRequest_In		Asynchronous Web Service
CostElementReplicationBulkRequest_In		Asynchronous Web Service

Appendix

Interface Monitors

CostElementGroupHierarchyReplicationRequest_In		Asynchronous Web Service
ChartOfAccountsReplicationConfirmation_In		Asynchronous Web Service
FinancialReportingStructureReplicationConfirmation_In		Asynchronous Web Service
GeneralLedgerAccountMasterReplicationBulkConfirmation_In		Asynchronous Web Service
CompanyReplicationBulkConfirmation_In		Asynchronous Web Service
CostCentreReplicationBulkConfirmation_In		Asynchronous Web Service
ProfitCentreReplicationBulkConfirmation_In		Asynchronous Web Service
CostCentreGroupHierarchyReplicationConfirmation_In		Asynchronous Web Service
ProfitCentreGroupHierarchyReplicationConfirmation_In		Asynchronous Web Service
CostElementReplicationBulkConfirmation_In		Asynchronous Web Service
CostElementGroupHierarchyReplicationConfirmation_In		Asynchronous Web Service
FinancialConsolidationElementReplicationBulkRequest_In		Asynchronous Web Service
FinancialReportingStructureReplicationRequest_In		Asynchronous Web Service
FinancialConsolidationStructureReplicationRequest_In		Asynchronous Web Service

8.3 Interface Monitors

ChartOfAccountsReplicationRequest_In_V1		Asynchronous Web Service
FinancialConsolidationElementReplicationBulkConfirmation_In		Asynchronous Web Service
FinancialReportingStructureReplicationConfirmation_In		Asynchronous Web Service
FinancialConsolidationStructureReplicationConfirmation_In		Asynchronous Web Service
ChartOfAccountsReplicationConfirmation_In		Asynchronous Web Service