How-To: Object List for Customizing Synchronization

Applicable Releases:

all

Version 1.0

August 2024

Document History

Document Version	Description
1.0	First official release of this guide

1 Introduction

SAP Master Data Governance (MDG) provides business processes to find, create, change, and mark master data for deletion. It supports the governance of master data in a central hub and the distribution to connected operational and business intelligence systems.

The processes are workflow-driven and can include several approval and revision phases, and the collaboration of all users participating in the master data maintenance.

MDG offers change request (CR)-based processing of master data with integrated workflow, staging, approval, activation, and distribution.

This How-To Guide includes examples for customizing tables that need to be synchronized between the

MDG Hub System and the client systems.

Note: Be aware that the customizing object lists should be understood as a template which can help to define the project specific list. There might be missing objects or there might be objects listed that would not be on the project specific list.

Additionally, you might want to restrict the values in these tables (e.g. because you do not want to govern all material types). For example, depending on the governance scope you can use a filter in the column "Level" for MDG-M to limit the number of relevant objects. General Customizing for the system or Customizing necessary for other applications are not mentioned.

2 MDG for Finance

Description	Object	MDGF EntityType
Bank master record	BNKA	ACCCCDET
Inflation Methods	J_1AINFMET	ACCCCDET
Inflation Methods: Description	J_1AINFMTX	ACCCCDET
Inflation Keys - G/L Account	J_1AINFSKS	ACCCCDET
Company Codes	T001	ACCCCDET
Accounting Clerks	T001S	ACCCCDET
Language Keys (Component BC-I18)	T002	ACCCCDET
Document Types	T003	ACCCCDET
Field status definition groups	T004F	ACCCCDET
Field Status Definition Group Texts	T004G	ACCCCDET
Field Status Variant	T004V	ACCCCDET
Tax Keys	T007A	ACCCCDET
Tax Code Names	T007S	ACCCCDET
House Banks	T012	ACCCCDET
House Bank Accounts	T012K	ACCCCDET
Valuation Classes	T025	ACCCCDET
Account Category Reference	T025K	ACCCCDET
Standard Accounts Table	T030	ACCCCDET
Accts for Foreign Currency Assets Exchange Rate Differences	T030S	ACCCCDET
FI Depreciation Area	T033	ACCCCDET
Planning groups	T035	ACCCCDET
Planning levels	T036	ACCCCDET
Source Symbols for Cash Management	T039	ACCCCDET
Tolerances for Groups of G/L Accounts	T043S	ACCCCDET
Foreign Currency Valuation Methods	T044A	ACCCCDET
General texts	T050T	ACCCCDET
Interest settlement	T056	ACCCCDET
Global Company Data (for KONS Ledger)	T880	ACCCCDET
Recovery Indicator	T8JJ	ACCCCDET
Tab pages in master data: Tab layouts	TAMLAY0	ACCCCDET
Tab pages in master data: Tab layout descriptions	TAMLAY0T	ACCCCDET
Authorization groups	TBRG	ACCCCDET
Currency Codes	TCURC	ACCCCDET

Exchange rate types for currency translation	TCURV	ACCCCDET
Functional areas	TFKB	ACCCCDET
Sample G/L accounts	SKM1	ACCOUNT
Directory of Charts of Accounts	T004	ACCOUNT
Chart of Account Names	T004T	ACCOUNT
G/L account groups	T077S	ACCOUNT
Availability Control Profile	FINSC_AVC_PROF	CCTR
Business Area	TGSB	CCTR
Business Area Descripton	TGSBT	CCTR
Cost Center Category	TKA05	CCTR
Cost Center Category Description	TKT05	CCTR
Countries	T005	CCTR, PCTR
Taxes: Region (Province) Key	T005S	CCTR, PCTR
Control parameters for controlling areas	TKA00	CCTR, PCTR
Controlling Areas	TKA01	CCTR, PCTR
Controlling area assignment	TKA02	CCTR, PCTR
Fiscal-Year Dependent Version Parameters	TKA07	CCTR, PCTR
Basic Settings for Versions	TKA09	CCTR, PCTR
Texts for versions in master table	TKT09	CCTR, PCTR
Tax Jurisdiction	TTXJ	CCTR, PCTR
Check Table for Tax Jurisdiction	TTXJ	CCTR, PCTR
Text Table for Tax Jurisdiction	TTXJT	CCTR, PCTR
Tax Jurisdiction Description	TTXJT	CCTR, PCTR
Rules for 'Allocation' Field Layout	TZUN	CCTR, PCTR
Units of Measurement	T006	CELEM
Plant	T001W	IORDER
Order Type	T003O	IORDER
Investment Reason	T087I	IORDER
Reason for Environmental Investment	T087K	IORDER
Location	T499S	IORDER
Costing Sheet	T683	IORDER
Scale of investment objects	TAIF5	IORDER
Investment Measure Profile	TAPRF	IORDER
Check Table for Results Analysis Key	TKKAA	IORDER
Order status	TKO03	IORDER
Processing groups for orders	TKO08	IORDER
Interest Profile for Project/Order Interest Calculation	TPI01	IORDER

Consolidation Area	UCM003C	ITEM
Consolidation Area Name	UCM003T	ITEM
Segment	FAGL_SEGM	PCTR
Segment Description	FAGL_SEGMT	PCTR

3 MDG for Business Partner, Customer, Supplier

For additional information, refer to SAP Note 2221398 "MDG-BP/C/S/CA: (Un-)Supported Fields in Data Model BP" . In this note, you will find an attached Excel spreadsheets. Open the spreadsheet and review the "Value Help" column.

Description	Object	Entity Type	Field	MDG-C	MDG-S	MDG-BP
Customizing activity: Enterprise Structure - Definition		all		X	X	X
Customizing activity: Enterprise Structure - Assignment		all		X	X	X
Business Partner Type	TB004, TB004T	BP_CENTRL	BPKIND	X	X	X
Business Partner Grouping	TB001, TB002	BP_HEADER	BU_GROUP	X	X	X
Data Origin Types	TB005, T006	BP_CENTRL	SOURCE	X	X	X
Form-of-Address Key	TSAD3, TSAD3T	BP_CENTRL	TITLE_BP	X	X	X
Authorization Group	TB037, TB037T	BP_CENTRL	REF_CEN	X	X	X
Legal form of organization	TB019, TB020	BP_CENTRL	LGAL_ENT Y	X	X	X
Legal Entity of Organization	TB032, TB032T	BP_CENTRL	LEGAL_OR G	X	X	X
Academic Title of Person	TSAD2, TSAD2T	BP_CENTRL	TTLE_ACA1	X	X	X
Name supplement of Person	TSAD5, TSAD5T	BP_CENTRL	TTLE_ROY L	X	X	X
Name Prefix of Person	TSAD4	BP_CENTRL	PREFIX1_B	X	X	X
Name format	T005N, T005O	BP_CENTRL	REFCENTR L	X	X	X
Country Key	T005, T005T	AD_POSTAL	REF_POST A	X	X	X
Correspondence Language (Persons) Language per address (Organizations)	T002, T002T	BP_CENTRL AD_POSTAL	LNGU_COR R LANGU_CO M	X	X	X
Marital Status of Person	TB027, TB027T	BP_CENTRL	MARST	X	X	X
Occupation Group of Person	TB028, TB028T	BP_CENTRL	JOBGR	X	X	X

Business Partner Language	T002, T002T	BP_CENTRL	BU_LANGU	X	X	X
Group type	TB025, TB026	BP_CENTRL	PRTGRPTYP	X	X	X
Address Type	TB009, TB010	BP_ADDUSG	BP_ADRKND	X	X	X
Business Partner Role	TB003, TB003T	BP_ROLE	BP_ROL_ID	X	X	X
Identification Type	TB039A, TB039B	BP_IDNUM	BP_IDTYPE	X	X	X
Region	T005S, T005U	AD_POSTAL	RFE_POST	X	X	X
Industry System	TB038, TB038T	BP_INDSTR	BP_INDSYS	X	X	X
Industry	TB038A, TB038B	BP_INDSTR	BP_INDSCT	X	X	X
Version ID for International Addresses	TSADVC	AD_POSTAL	AD_NATION	X	X	X
Regional structure grouping	ADRREGGRP, ADRREGGRPT	AD_POSTAL	REGIOGROU	X	X	X
PO Box Address Undeliverable Flag	TSAD12, TSAD12T	AD_POSTAL	DONTUSE_P	X	X	X
Transportation zone	TZONE, TZONT	AD_POSTAL	RFE_POSTL	X	X	X
Tax Jurisdiction	TTXJ, TTXJT	AD_POSTAL	TAXJURCOD	X	X	X
Function of Contact Person	TB912, TB913	BP_CPGEN	PAFKT	X	X	X
Department of Contact Person	TB910, TB911	BP_CPGEN	DPRTM	X	X	X
Authority of Contact Person	TB914, TB915	BP_CPGEN	PAAUTH	X	X	X
VIP status of Contact Person	TB916, TB917	BP_CPGEN	PAVIP	X	X	X
Central order block for customer	TVAST	BP_CUSGEN	AUFSD	X		
Central billing block for customer	TVFS, TVFST	BP_CUSGEN	FAKSD	X		
Customer Account Group	T077D, T077X	BP_CUSGEN	KTOKD	X		
Customer classification	TKUKL, TKUKT	BP_CUSGEN	KUKLA	X		
Central delivery block for customer	TVLS, TVLST	BP_CUSGEN	LIFSD	X		
Nielsen ID	TNLS, TNLST	BP_CUSGEN	NIELS	X		
County Code	T005E, T005F	BP_CUSGEN	COUNC	X		
City Code	T005G, T005H	BP_CUSGEN	CITYC	X		
Company ID of Trading Partner	T880	BP_CUSGEN	CUS_VBUND	X	X	
Industry Code 1	TBRC, TBRCT	BP_CUSGEN	BRAN1	X		

Currency of sales figure	TCURC, TCURT	BP_CUSGEN BP_PORG	UWAER WAERS	X	X	
Attribute 1	TVK1, TVK1T	BP_CUSGEN	KATR1	X		
Attribute 2	TVK2, TVK2T	BP_CUSGEN	KATR2	X		
Attribute 3	TVK3, TVK3T	BP_CUSGEN	KATR3	X		
Attribute 4	TVK4, TVK4T	BP_CUSGEN	KATR4	X		
Attribute 5	TVK5, TVK5T	BP_CUSGEN	KATR5	X		
Attribute 6	TVK6, TVK6T	BP_CUSGEN	KATR6	X		
Attribute 7	TVK7, TVK7T	BP_CUSGEN	KATR7	X		
Attribute 8	TVK8, TVK8T	BP_CUSGEN	KATR8	X		
Attribute 9	TVK9, TVK9T	BP_CUSGEN	KATR9	X		
Attribute 10	TVK0, TVK0T	BP_CUSGEN	KATR10	X		
Fiscal Year Variant	T009, T009T	BP_CUSGEN	PERIV	X		
Instruction key for data medium exchange	T015W, T015WT	BP_CUSGEN	DTAWS	X	X	
Customer condition group	TVKGG, TVKGGT	BP_CUSGEN	KDKG1	X		
Tax type	J_1AFITP, J_1AFITPVT	BP_CUSGEN	FITYP	X	X	
Customer group for Substituiçao Tributária calculation	J_1BTXSTG, J_1BTXSTGT	BP_CUSGEN	XSUBT	X		
Type of Business	BUSTYPE	BP_CUSGEN	J_1KFTBUS	X	X	
Type of Industry	INDUSTYPE	BP_CUSGEN	J_1KFTIND	X	X	
Company Code	T001	BP_CUS_CC BP_COMPNY	COMPANY COMPANY	X	X	
Key for Sorting According to Assignment Numbers Key for sorting according to Assignment Numbers	TZUN, TZUNT	BP_CUS_CC BP_COMPNY	CUS_ZUAWA ZUAWA	X	X	
Accounting Clerk	T001S	BP_CUS_CC BP_COMPNY	CUS_BUSAB REF_BPCOY	X	X	
Reconciliation Account in General Ledger Reconciliation Account in General Ledger	SKA1, SKAT, SKB1	BP_CUS_CC BP_COMPNY	CUS_AKONT REF_BPCMP	X	X	
Payment Methods	T042Z, T042ZT	BP_CUS_CC BP_COMPNY	CUS_ZWELS ZWELS	X	X	
Block Key for Payment	T008, T008T	BP_CUS_CC BP_COMPNY	CUS_ZAHLS ZAHLS	X	X	

Terms of Payment	T052, T052U	BP_CUS_CC BP_COMPNY	CUS_ZTERM ZTERM	X	X	
Interest Calculation Indicator	T056, T056X	BP_CUS_CC BP_COMPNY	CUS_VZSKZ VZSKZ	X	X	
Planning group	T035, T035T	BP_CUS_CC BP_COMPNY	CUS_FDGRV FDGRV	X	X	
Indicator for periodic account statements	T048K, T048L	BP_CUS_CC BP_COMPNY	CUS_XAUSZ XAUSZ	X	X	
Tolerance Group	T043G, T043GT	BP_CUS_CC BP_COMPNY	CUS_TOGRU REF_BPCPY	X	X	
House Bank	T012	BP_CUS_CC BP_COMPNY	CUS_HBKID RF_BPCOMP	X	X	
Preference Indicator	T057, T057T	BP_CUS_CC BP_COMPNY	CUS_BLNKZ BLNKZ	X	X	
Grouping rules for automatic payments	TZGR, TZGRT	BP_CUS_CC BP_COMPNY	CUS_ZGRUP ZGRUP	X	X	
Known/Negotiated Leave	T052A, T052T	BP_CUS_CC	URLID	X		
Grouping rules for dunning notices	T047R, T047S	BP_CUS_CC BP_COMPNY	CUS_MGRUP MGRUP	X	X	
Lockboxes at our House Banks	T049L	BP_CUS_CC	LOCKB	X		
Payment Method Supplement	T042F, T042H	BP_CUS_CC BP_COMPNY	CUS_UZAWE UZAWE	X	X	
Selection Rule for Payment Advices	T053A, T053B	BP_CUS_CC	SREGL	X		
Release Approval Group	VBWF08, VBWF07	BP_CUS_CC BP_COMPNY	CUS_FRGRP FRGRP	X	X	
Reason Code Conversion Version	T053V, T053W	BP_CUS_CC	VRSDG	X		
Valuation Adjustment Key	T044G	BP_CUS_CC	WBRSL	X		
Accounts Receivable Pledging	TCESSION, TCESSIONT	BP_CUS_CC	CUS_CESSN	X		
Dunning Area	T047M, T047N	BP_CUSDUN BP_DUNN	MABER MABER	X	X	
Dunning Procedure	T047A, T047T	BP_CUSDUN MABER	CDD_MAHNA MAHNA	X	X	

Dunning Block	T040S, T040T	BP_CUSDUN BP_DUNN	CDD_MANSP MANSP	X	X	
Withholding Tax Type	T059P, T059U	BP_CUSWHT BP_WHTAX	WITHT WITHT	X	X	
Withholding Tax Code	T059Z, T059ZT	BP_CUSWHT BP_WHTAX	CWT_WITHC WT_WITHCD	X	X	
Reason for exemption	T059V, T059W	BP_CUSWHT BP_WHTAX	CWT_WTEXR WT_WTEXRS	X	X	
Sales Organization	TVKO, TVKOT	BP_SALES	VKORG	X		
Distribution Channel	TVTW, TVTWT	BP_SALES	VTWEG	X		
Division	TSPA, TSPAT	BP_SALES	SPART	X		
Customer Statistics Group	TVSD, TVSDT	BP_SALES	VERSG	X		
Customer order block (sales area)	TVAST	BP_SALES	CSD_AUFSD	X		
Pricing procedure	TVKD, TVKDT	BP_SALES	KALKS	X		
Customer group	T151, T151T	BP_SALES	KDGRU	X		
Sales district	T171, T171T	BP_SALES	BZIRK	X		
Price group	T188, T188T	BP_SALES	KONDA	X		
Price list type	T189, T189T	BP_SALES	PLTYP	X		
Incoterms (Part 1)	TINC, TINCT	BP_SALES BP_PORG	CSD_INCO1 INCO1	X	X	
Customer delivery block (sales area)	TVLS, TVLST	BP_SALES	CSD_LIFSD	X		
Delivery Priority	TPRIO, TPRIT	BP_SALES	LPRIO	X		
Shipping conditions	TVSB, TVSBT	BP_SALES BP_PORG	CSD_VSBED VSBED	X	X	
Billing block for customer (sales and distribution)	TVFS, TVFST	BP_SALES	CSD_FAKSD	X		
Invoice dates (calendar identification) Factory calendar key	TFACD, TFACT	BP_SALES BP_VENGEN	PERFK PLKAL	X	X	
Account assignment group for this customer	TVKT, TVKTT	BP_SALES	KTGRD	X		
Delivering Plant	TVKWZ	BP_SALES	VWERK	X		
Sales group	TVBVK, TVKGR, TVGRT	BP_SALES	VKGRP	X		
Sales office	TVKBZ, TVBUR, TVKBT	BP_SALES	VKBUR	X		

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Customer group 1	TVV1, TVV1T	BP_SALES	KVGR1	X		
Customer group 2	TVV2, TVV2T	BP_SALES	KVGR2	X		
Customer group 3	TVV3, TVV3T	BP_SALES	KVGR3	X		
Customer group 4	TVV4, TVV4T	BP_SALES	KVGR4	X		
Customer group 5	TVV5, TVV5T	BP_SALES	KVGR5	X		
Exchange Rate Type	TCURV, TCURW	BP_SALES	KURST	X		
Customer payment guarantee procedure	T691P, T691Q	BP_SALES	KABSS	X		
Credit control area	T014, T014T	BP_SALES	KKBER	X		
Unit of Measure Group	TWMEG	BP_SALES BP_PORG	CSD_MEGRU RF_BPORG	X	X	
Customer procedure for product proposal	TPVD, TPVDT	BP_SALES	PVKSM	X		
Tax category	T685, T685T, T685A	BP_CUSTAX	TATYP	X		
Tax classification	TSKD, TSKDT	BP_CUSTAX	TAXKD	X		
Partner Function	TPAR, TPART	BP_CUSFCN BP_VENFCN	PARVW PARVW	X	X	
Vendor Account Group	T077K, T077Y	BP_VENGEN	KTOKK		X	
Function That Will Be Blocked	TQ04A, TQ04S	BP_VENGEN	SPERQ		X	
Vendor's QM system	TQ02B, TQ02U	BP_VENGEN	QSSYS		X	
Plant	T001W	BP_VENGEN	WERKS		X	
Forwarding agent freight group	TSFG, TSFGT	BP_VENGEN	SFRGR		X	
Service agent procedure group	TVFCD+TVFCDT	BP_VENGEN	DLGRP		X	
Activity Code for Social Insurance	J_1AACT, J_1AACTT	BP_VENGEN	ACTSS		X	
Shipment: statistics group, transportation service agent	VTSGD, VTSGDT	BP_VENGEN	STGDL		X	
Withholding Tax Code	T059Q	BP_COMPNY	RF_BPCMPN		X	
Minority Indicators	T059M, T059T	BP_COMPNY	MINDK		X	
Vendor Recipient Type	T059A, T059B	BP_COMPNY	RF_COPANY		X	
Withholding Tax Country Key	T005Q, T005R	BP_COMPNY	RF_CMPANY		X	

Description	Table	BP View	Field			
Tolerance group; Invoice Verification	T169L	BP_COMPNY	RF_COMANY		X	
Withholding Tax type of recipient	T059C, T059D	BP_WHTAX	QSREC_WT		X	
Purchasing Organization	T024E	BP_PORG	PRCH_ORG		X	
Group for Calculation Schema (Vendor)	TMKK, TMKKT	BP_PORG	KALSK		X	
Mode of Transport for Foreign Trade	T618, T618T	BP_PORG	REF_BPPOR		X	
Customs Office: Office of Exit/Entry for Foreign Trade	T615, T615T	BP_PORG	REF_BPRG		X	
Purchasing Group	T024	BP_PORG	EKGRP		X	
Confirmation Control Key	T163L, T163M	BP_PORG	BSTAE		X	
Rounding Profile	RDPR, RDTX	BP_PORG	REF_BPOR1		X	
Restriction Profile for PO-Based Load Building	TWBO2, TWBO2T	BP_PORG	BOPNR		X	
Profile for transferring material data via IDoc PROACT	TWVMO, TWVMOT	BP_PORG	PAPRF		X	
Planning calendar	T439G, T439H	BP_PORG2	MRPPP_LM2		X	
MRP Controller (Materials Planner)	T024D	BP_PORG2	DISPO_LM2		X	
Class Types	TCLA	BP_CUSCLA BP_VENCLA	CLASSTYPE CLASSTYPE	X	X	
Document Types	TDWA, TDWAT, TDWO	BP_VENDDB BP_CUSDDB	VEN_DOKAR CUS_DOKAR	X	X	
Goods receiving hours ID (default values)	TVWA, TVWAT	BP_CUSULP	WANID	X		
Payment Card Type	TB033, TB033T	BP_CCDTL	CCINS	X		
Payment Card Category	TB034, TB034T			X		
Blocking Reason for Payment Cards	TB035, TB035T			X		
Risk Class	UKM_RISK_CL	BP_CM_BP	RISK_CLASS	X		X
City Code	T005G+T005H	BP_CGENAD	City Code	X		

County Code	T005E+T005F	BP_CGENAD	County Code	X		
Tax Number Category	TFKTAXNUMTYPE_C	BP_TAXNUM	TAXTYPE	X	X	X

4 MDG for Material

Description	Object	Level	Level	Level	Level
Customizing activity: Enterprise Structure - Definition		all			
Customizing activity: Enterprise Structure - Assignment		all			
Customizing activity: Logistics - General, Material Master		all			
Change Number	AENR	ECH (AEOI)			
Order Number for Recording Appraisal Costs	AUFK	Inspection type (QMAT)			
Packaging Code	CCUNC121				
Document number	DRAW	Document Link (DRAD)			
Internal Class Number	KLAH	Classification (KSSK&AUSP)			
Storage Bin	LAGP	Warehouse (MLGT)			
Manufacturer number	LFA1	MARA			
Apportionment Structure	MAKV	Prod Version (MKAL)			
Material: MRP profile	MDIP	Plant (MARC)	MRP Area (MDMA)		
Issue Storage Location	MDLG	MRP Area (MDMA)			
MRP Area	MDLV	MRP Area (MDMA)			
Hazardous material number	MGEF	MARA			
Forecast profile	MPRP	Forecast (MPOP)			
Proposed Supply Area in Material Master Record	PVBE	Plant (MARC)			
Rounding Profile	RDPR	Plant (MARC)	MRP Area (MDMA)	Sales (MVKE)	
Form Name	STXFADM	MARA			
Valuation area	T001K	Valuation (MBEW, CKMLHD)			
Storage locations	T001L	Plant (MARC)	Storage Location (MARD)	Prod Version (MKAL)	Valuation (MBEW)

Plant	T001W	Plant (MARC)	Storage Location (MARD)	Inspection type (QMAT)	Prod Version (MKAL)
Plant Descriptions	T001W_BIW	Plant (MARC)			
Plants (Company's Own and External)	T001W_EXT	Plant (MARC)			
Company code-specific information per with	T001WT	Plant (MARC)			
Language Key	T002	Material Description (MAKT)			
Country of Origin of Material	T005	MARA	Plant (MARC)	Warehouse (MLGN)	Classification (KSSK&AUSP)
Region of Origin of Material	T005S	Plant (MARC)			
Units of measurement	T006	MARA	Plant (MARC)	Sales (MVKE)	UoM (MARM)
Fiscal Year Variant	T009	Plant (MARC)	Valuation (MBEW)		
Material Groups	T023	MARA			
Material Groups	T023T	MARA			
Purchasing Groups	T024	MARA	Plant (MARC)		
MRP Controller	T024D	Plant (MARC)	MRP Area (MDMA)		
Production Supervisor	T024F	Plant (MARC)			
Laboratory/Office	T024L	MARA			
Assign Purchasing Organization to Plant	T024W	Plant (MARC)			
Valuation Classes	T025	Valuation (MBEW, CKMLHD)			
Account Category Reference	T025K	Valuation (MBEW, CKMLHD)			
Account Category Reference	T025L	Valuation (MBEW, CKMLHD)			
Valuation Classes	T025T	Valuation (MBEW, CKMLHD)			
Assign Partner Schemas To Account Groups	T077K				
Assign Screen Sequences to User/Material Type/Transaction/Industry Sector	T130M	General			
Make Global Settings	T130S	General			
Customizing Matl Master	T133A	General			
Customizing Matl Master	T133B	General			

Customizing Matl Master	T133C	General			
Customizing Matl Master	T133D	General			
Customizing Matl Master	T133E	General			
Customizing for the Material Master: Screen Sequence Control	T133K	General			
Customizing Matl Master	T133S	General			
Customizing Matl Master	T133T	General			
Material Types	T134	MARA			
Maintain material types	T134T	MARA			
Industry Sectors	T137	MARA			
Industry Sectors	T137T	MARA			
Define Material Status	T141	MARA			
Storage Conditions	T142	MARA			
Storage Conditions	T142T	MARA			
Temperature conditions indicator	T143	MARA			
Container requirements	T144	MARA			
Valuation Category	T149	Valuation (MBEW, CKMLHD)			
Valuation Category	T149C	Plant (MARC)			
Valuation type	T149D	Valuation (MBEW, CKMLHD)			
Physical Inventory Indicator for Cycle Counting	T159C	Plant (MARC)			
System Messages	T160M	MARA			
Set up confirmation control	T163G				
Set up confirmation control	T163L				
Material Price Group	T178	Sales (MVKE)			
Product Hierarchies	T179	MARA	Sales (MVKE)		
Materials: Product Hierarchies	T179T	MARA	Sales (MVKE)		
Product allocation determination procedure	T190S	MARA			
Warehouse number control	T300	Warehouse (MLGN)			
Storage Types	T301	Warehouse (MLGN)			
Storage Section Indicators	T304	Warehouse (MLGN)			
Storage Type Indicators	T305	Warehouse (MLGN)			
Special Movement Indicators	T306	Warehouse (MLGN)			

Storage Unit Types	T307	Warehouse (MLGN)			
Picking Area	T30A	Warehouse (MLGT)			
Bulk Storage Indicators with Text	T338	Warehouse (MLGN)			
Catalog Profile	T352B	MARA			
Medium	T372M	MARA	Plant (MARC)		
Serial Number Profiles	T377P	MARA			
Purchasing Value Key	T405	MARA	Prod Version (MKAL)		
BOM Usage	T416	Plant (MARC)	Prod Version (MKAL)		
Stock determination group	T434G	Plant (MARC)			
Margins for scheduling	T436A	Plant (MARC)			
Withdrawal Sequence for Repetitive Manufacturing	T437E	Plant (MARC)			
Planning identification	T437P	Prod Version (MKAL)			
Repetitive manufacturing profile	T437S	Plant (MARC)	Prod Version (MKAL)		
Define Distribution Functions and Types	T437V	Plant (MARC)	Prod Version (MKAL)		
MRP Types	T438A	Plant (MARC)	MRP Area (MDMA)		
Control Parameter for MRP -Material Level-	T438M	Plant (MARC)	MRP Area (MDMA)		
Range of coverage profile	T438R	Plant (MARC)	MRP Area (MDMA)		
Period Profile for Safety Time	T438V	Plant (MARC)	Prod Version (MKAL)	MRP Area (MDMA)	
Lot Sizing Procedure within Materials Planning	T439A	Plant (MARC)	MRP Area (MDMA)		
MRP Lot-Sizing Procedures	T439A_MILL	Plant (MARC)			
PPC Planning Calendar	T439G	Plant (MARC)	MRP Area (MDMA)		
Storage costs indicator	T439L	Plant (MARC)	MRP Area (MDMA)		
Splitting Forecast Requirements	T439P	Plant (MARC)	Storage Location (MARD)		
Weighting Groups	T440G				

Special Procurement	T460A	Plant (MARC)	MRP Area (MDMA)	Prod Version (MKAL)	
Strategy Groups	T461P	Plant (MARC)			
Action control for planned orders	T46AC	Plant (MARC)			
GBA Codes	T5N76	Country			
Commodity Code	T604	Plant (MARC)			
Foreign Trade: Commodity Code / Import Code Number	T604	Plant (Foreign Trade)			
Generic Service Types	T604F	Plant (MARC)	Plant (Foreign Trade)		
Import Processing: Control Code	T604F	Plant (Foreign Trade)			
Production statistics: PRODCOM number for foreign trade	T609G	Plant (MARC)			
Foreign Trade: PRODCOM/GP Number (Production Statistics)	T609G	Plant (Foreign Trade)			
Length of Commodity Code/Import Code Number	T609S	Plant (Foreign Trade)			
CAS number for pharmaceutical products in foreign trade	T610C	Plant (MARC)			
Import Processing: CAS Number for Pharmaceutical Products	T610C	Plant (Foreign Trade)			
Define Customs Offices	T615				
Define Modes Of Transport	T618				
Common Agricultural Policy: CAP products group-Foreign Trade	T618G	Plant (MARC)			
EU Market: EU Market Products Group	T618G	Plant (Foreign Trade)			
CAP: Number of CAP products list	T618M	Plant (MARC)			
Conditions: Types	T685	Plant (Foreign Trade)			
Conditions: Condition Types	T685A				
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Strategy types (&1 &2)	T685H				
Define Portfolio Types	T685M				
Supply Source Standard Values	T6WP1				
Label type	T6WP3				

Label form	T6WP4	MARA			
Check table for season indicators	T6WSP	MARA			
Object Types	T778O				
Plan Versions	T778P				
Assignment of ANSeS province code	T7AR83	Prod Version (MKAL)			
Assignment of ANSeS nationality code	T7AR84				
Maintain GB code for Chinese region	T7CN71	Country			
NPO: EG Country settings	T7UNPAD_EG05				
Super Region of Countries	TBKST	Country			
Application-Specific Criteria for Altern. Determination	TC04	Country			
Parameters	TC20				
Work Center Usage	TC23				
Formula Definition	TC25				
Task List Type	TCA01				
ECH: Object types	TCC01	Plant (MARC)	Prod Version (MKAL)		
Engineering Change Management Control Data	TCC08	ECH (AEOI)			
Sequence of Revision Levels for Materials	TCC09	MARA			
PRT control key	TCF10	MARA			
Key for Grouping Production Resources/Tools	TCF12				
Unit of Measurement of Characteristic	TCHW2				
Valuation Variants	TCK05	UoM (MARM)			
Costing Overhead Group	TCK14	Valuation (MBEW, CKMLHD)			
Class Types	TCLA	Valuation (MBEW, CKMLHD)			
Name of database table for object	TCLO	Classification (KSSK&AUSP)			
Production Scheduling Profile	TCO43	Document Link (DRAD)			
Overall profile for order change management	TCO48	Plant (MARC)			
Engineering Change Management Control Data	TCS34	Plant (MARC)			

Material completion level	TCSCP_COMP_LVL	MARA			
Statuses for Configurable Objects	TCUOS	MARA			
Define valuation level	TCURM				
Dangerous Goods Indicator Profile	TDG41	General			
Document number	TDWA	MARA			
Linked SAP Object	TDWO	Document Link (DRAD)			
Handling Indicator	THNDLCD	Document Link (DRAD)			
Standard HU Type	THUTYP	MARA			
Origin Groups	TKKH1	MARA			
Variance Key	TKV01	Valuation (MBEW, CKMLHD)			
Loading Group	TLGR	Plant (MARC)	Valuation (MBEW)		
Maintain Logistics Handling Group	TLOG	Plant (MARC)			
ABC Indicator	TMABC	Plant (MARC)			
Source of Supply	TMBW1	Plant (MARC)			
Define Output Format for material numbers	TMCNV	Plant (MARC)	Plant (MARC)		
Material freight group	TMFG	MARA			
Distribution Profile of Material in DC	TMFPF	MARA			
Determination of Tax Code: Maintain Material Indicator	TMKM1	Plant (MARC)			
Profile for Manufacturer Part Processing	TMPPF	Tax (MLAN)			
Quota arrangement usage	TMQ2	MARA			
Availability Check Control	TMVF	Plant (MARC)			
Number Categories/EAN Categories	TNTP	Plant (MARC)			
Define Partner Schemas	TPAER	MARA	UoM (MARM)		
Define Permissible Partner Roles per Account Group	TPAKL				
Define Partner Roles	TPAR				
Maintain Language-Dep. Key Reassignment for Partner Roles	TPAUM				

LIFO Pool	TPOOL				
Define Delivery Priorities	TPRIO	Valuation (MBEW, CKMLHD)			
General item category group	TPTM				
Material authorization group for QM area	TQ01B	MARA	Sales (MVKE)		
Required QM System for Supplier	TQ02	Plant (MARC)			
Certificate types	TQ05	Plant (MARC)			
Certificate types as viewed from certifcate creation func.	TQ051	Plant (MARC)			
Procedure for Calculating Quality Score	TQ06	Plant (MARC)			
Control Key for Quality Management in Procurement	TQ08	Inspection type (QMAT)			
Inspection Type	TQ30	Plant (MARC)			
Control of Inspection Lot Creation (Lot Summary)	TQ32C	Inspection type (QMAT)			
Quality Inspection Group	TQGRP	Inspection type (QMAT)			
Serial Number Profile	TSERIAL	MARA			
Material Taxes	TSKM	MARA			
Divisions	TSPA	Tax (MLAN)			
Taxes: Valid Tax Categories for Each Country	TSTL	MARA			
Transport Groups	TTGR	Tax (MLAN)			
Rebate Groups	TVBO	MARA			
Material Group: Packaging Materials	TVEGR	Sales (MVKE)			
Material Group for Export and Import	TVFM	MARA	Sales (MVKE)		
Materials: Account Assignment Groups	TVKM	Plant (MARC)	Sales (MVKE)		
Sales organizations	TVKO*	Sales (MVKE)			
Delivering Plant	TVKWZ	Sales (MVKE)			
Material Group 1	TVM1	Sales (MVKE)			
Material Group 2	TVM2	Sales (MVKE)			
Material Group 3	TVM3	Sales (MVKE)			
Material Group 4	TVM4	Sales (MVKE)			
Material Group 5	TVM5	Sales (MVKE)			
Cross-distribution-chain material status	TVMS	Sales (MVKE)			
Define Partner Schemas	TVPG	MARA	Sales (MVKE)		
Commission Groups	TVPR	Sales (MVKE)			

Define Shipping Conditions	TVSB	Sales (MVKE)			
Material: Statistics Groups	TVSM	Sales (MVKE)			
Distribution channels	TVTW	Sales (MVKE)			
Packaging Material Type	TVTY	Sales (MVKE)			
External Material Group	TWEW	MARA			
Warehouse Material Group	TWHMATGR	MARA			
Warehouse Storage Condition	TWHSTC	MARA			
Listing procedure	TWLV	MARA	Plant (MARC)		
Unit of Measure Group	TWMEG	Sales (MVKE)			
Assortment priorities	TWSP	MARA	Sales (MVKE)		
Check Table for Basic Material Field	TWSPR	Sales (MVKE)			
Assortment grades	TWSS	MARA			
Define Transportation Zones	TZONE	Sales (MVKE)			
Assign Screen Sequences to User/Material Type/Transaction/Industry Sector	USRM0				
Define Structure of Data Screens for Each Screen Sequence	USRM1	General			
Define Structure of Data Screens for Each Screen Sequence	USRM2	General			
Define Structure of Data Screens for Each Screen Sequence	USRM3	General			
Key for reference dates used in offset scheduling	TCA54	General			
Work center formulas	TC25	Plant			
Costing Types	TCK01	Plant			
Costing Types - Texts	TCK02	Valuation (MBEW, CKMLHD)			
Costing Variants	TCK03	Valuation (MBEW, CKMLHD)			
Costing Variants - Texts	TCK04	Valuation (MBEW, CKMLHD)			
Valuation Variants in Costing	TCK05	Valuation (MBEW, CKMLHD)			
Valuation Variants in Costing - Texts	TCK06	Valuation (MBEW, CKMLHD)			

Costing Variants for Organizational Units	TCK07	Valuation (MBEW, CKMLHD)			
Indicator for Relevancy to Costing	TCK08	Valuation (MBEW, CKMLHD)			
Text Table for Relevancy to Costing	TCK09	Valuation (MBEW, CKMLHD)			
Price Factors for Relevancy to Costing	TCK10	Valuation (MBEW, CKMLHD)			
Product Costing: Object for Number Assignment	TCK12	Valuation (MBEW, CKMLHD)			
Product Costing: Texts for Number Assignment Object	TCK13	Valuation (MBEW, CKMLHD)			
Overhead Groups	TCK14	Valuation (MBEW, CKMLHD)			
Descriptions for Overhead Groups	TCK15	Valuation (MBEW, CKMLHD)			
Date Control	TCK16	Valuation (MBEW, CKMLHD)			
Date Control - Descriptions	TCK17	Valuation (MBEW, CKMLHD)			
Deactivating Functions in Screen Sequence Control	TCK18	Valuation (MBEW, CKMLHD)			
Quantity Structure Control (Single-Plant)	TCK19	Valuation (MBEW, CKMLHD)			
Quantity Structure Control (Cross-Plant)	TCK19A	Valuation (MBEW, CKMLHD)			
Text Table Quantity Structure Control (Cross-Plant)	TCK19AT	Valuation (MBEW, CKMLHD)			
Text Table Quantity Structure Control (Single-Plant)	TCK19T	Valuation (MBEW, CKMLHD)			
Quantity Structure Control for Costing	TCK20	Valuation (MBEW, CKMLHD)			
CO Object Functions	TCK21	Valuation (MBEW, CKMLHD)			
Reference Objects for Costing	TCK22	Valuation (MBEW, CKMLHD)			
Product Costing: Texts for Number Assignment Object	TCK23	Valuation (MBEW, CKMLHD)			

Transfer Control Table from Customizing	TCK24	Valuation (MBEW, CKMLHD)			
Text Table for Transfer Control in Customizing	TCK25	Valuation (MBEW, CKMLHD)			
Text Table for Quantity Structure Control	TCK26	Valuation (MBEW, CKMLHD)			
Cost Component Split in Different Currency	TCK27	Valuation (MBEW, CKMLHD)			
CO Area Based Costing	TCK28	Valuation (MBEW, CKMLHD)			
Partner Versions for Group Costing	TCK29	Valuation (MBEW, CKMLHD)			
Texts for Partner Version	TCK29T	Valuation (MBEW, CKMLHD)			
Cost Component Transfer	TCK30	Valuation (MBEW, CKMLHD)			
Reference Cost Estimate	TCK31	Valuation (MBEW, CKMLHD)			
Reference Cost Estimate Texts	TCK31T	Valuation (MBEW, CKMLHD)			
Costing Versions	TCK32	Valuation (MBEW, CKMLHD)			
Costing Version Texts	TCK32T	Valuation (MBEW, CKMLHD)			
Assignment of Condition Types to Origin Group	TCK33	Valuation (MBEW, CKMLHD)			
Valuation Variants in Costing	TCK35	Valuation (MBEW, CKMLHD)			
Valuation Variants in Costing - Texts	TCK36	Valuation (MBEW, CKMLHD)			
Assignment of Costing Variants with Multiple Valuatio	TCK37	Valuation (MBEW, CKMLHD)			
Costing Variants for Costing with Multiple Valuation	TCK38	Valuation (MBEW, CKMLHD)			
Costing Variants for Costing with Multiple Valuation	TCK39	Valuation (MBEW, CKMLHD)			
Base Planning Object Group	TCK40	Valuation (MBEW, CKMLHD)			

Texts for Base Planning Object Group	TCK40T	Valuation (MBEW, CKMLHD)			
Cost Components - Texts	TCKH1	Valuation (MBEW, CKMLHD)			
Assignment: Cost Element Interval - Cost Component St	TCKH2	Valuation (MBEW, CKMLHD)			
Cost Components	TCKH3	Valuation (MBEW, CKMLHD)			
Cost Component Structure for Cost of Goods Manufactur	TCKH4	Valuation (MBEW, CKMLHD)			
Cost Component Structure - Texts	TCKH5	Valuation (MBEW, CKMLHD)			
Cost Component Groups - Texts	TCKH6	Valuation (MBEW, CKMLHD)			
Cost Component Groups	TCKH7	Valuation (MBEW, CKMLHD)			
Cost Component Views in Display	TCKH8	Valuation (MBEW, CKMLHD)			
Texts for Cost Component Views in Display	TCKH9	Valuation (MBEW, CKMLHD)			
Cost Element/Origin Assignment with Additive Costs	TCKHA	Valuation (MBEW, CKMLHD)			
Material Ledger Table	TCKM1	Valuation (MBEW, CKMLHD)			
Valuation Area Control Table	TCKM2	Valuation (MBEW, CKMLHD)			
Description of Material Ledger Type	TCKMHD	Valuation (MBEW, CKMLHD)			
Currency Types and Valuation Categories for Mat. Ledg	TCKMIT	Valuation (MBEW, CKMLHD)			
Assignment of Other Account Key if Not to Activate	TCKMLBNKS	Valuation (MBEW, CKMLHD)			
Assignment of Delivery Costs Structure	TCKMLBNKSZ	Valuation (MBEW, CKMLHD)			
Customizing for Bal. Sheet Valuation: Define Valuatio	TCKMLPR_EB	Valuation (MBEW, CKMLHD)			
Customizing Bal. Sheet Valuation Procedures (Descript	TCKMLPR_EBT	Valuation (MBEW, CKMLHD)			

Material Ledger Type (Text Table)	TCKMT	Valuation (MBEW, CKMLHD)			
Item Unique Identifier Type	TIUID_TYPE	Valuation (MBEW, CKMLHD)			
Time Stream: External ID	TTSTR	Plant			
Control key for production resources/tools management	TCF10	Plant			
Short text key	T435	Plant			
Formula for work center costs/capacity	TC25	Plant			

5 Additional Information

5.1 Further Reading

5.1.1 Information on SAP MDG on SAP S/4HANA

Exchange knowledge: SAP Community | Q&A | Blog

Try SAP Master Data Governance on S/4HANA for free: Trial Version

Try SAP Master Data Governance on S/4HANA on the SAP Cloud Appliance Library: S/4HANA 2022 FPS1

Learn more: Latest Release | Help Portal | How-to Information | Key Presentations

5.1.2 SAP Roadmap Explorer

Please see the roadmap for SAP Master Data Governance

5.1.3 Related Information

Learn more: Floorplan Manager for Web Dynpro ABAP | How to Adapt FPM | FPM Blog | How-to Information | Service Mapping Tool | SAP S/4HANA Cookbook CVI

5.2 SAP Notes

In addition to the detailed explanations written in this document, please see the following SAP Notes for further important information.

Note	Description
2221398	MDG-BP/C/S/CA: (Un-)Supported Fields in Data Model BP
2847807	MDG-BP/C/S/CA: Usage of MDG Tools and Processes
2313368	Functional restrictions in MDG for Business Partner / Customer / Supplier with SAP Master Data Governance 9.0
2472845	Functional restrictions in MDG for Business Partner / Customer / Supplier with SAP Master Data Governance 9.1
2656712	Functional restrictions in MDG for Business Partner / Customer / Supplier in SAP Master Data Governance 9.2 and on SAP S/4HANA 1809
2816557	Functional restrictions in MDG for Business Partner / Customer / Supplier on SAP S/4HANA 1909
2925030	Functional restrictions in MDG for Business Partner / Customer / Supplier on SAP S/4HANA 2020
3070003	Functional restrictions in MDG for Business Partner / Customer / Supplier on SAP S/4HANA 2021
3220117	Functional restrictions in MDG for Business Partner / Customer / Supplier on SAP S/4HANA 2022
3374711	Functional restrictions in MDG for Business Partner / Customer / Supplier on SAP S/4HANA 2023
3043582	MDG Customer Connection 2020
3194967	MDG Customer Connection 2021 for S/4HANA 2022

3311039	MDG Customer Connection 2023
3428179	Master Data Governance: Continuous Influence
3134600	MDG-M: Supported fields in Data Model MM
1806108	Functional restrictions in MDG-M in MDG7 (incl. SP02)
2129261	Functional restrictions in MDG-M in MDG8
2284745	Functional Restrictions in MDG for Material with SAP Master Data Governance 9.0
2461516	Functional Restrictions in MDG for Material with SAP Master Data Governance 9.1
2656693	Functional Restrictions in MDG for Material in SAP Master Data Governance 9.2 and on SAP S/4HANA 1809
2816571	Functional Restrictions in MDG for Material on SAP S/4HANA 1909
2948873	Functional Restrictions in MDG for Material on SAP S/4HANA 2020
3070012	Functional Restrictions in MDG for Material on SAP S/4HANA 2021
3219945	Functional Restrictions in MDG for Material on SAP S/4HANA 2022
3374998	Functional Restrictions in MDG for Material on SAP S/4HANA 2023
2950412	Functional restrictions in MDG Process Analytics on SAP S/4HANA 2020
3066855	Functional restrictions in MDG Process Analytics on SAP S/4HANA 2021
3225098	Functional restrictions in MDG Process Analytics on SAP S/4HANA 2022
3381795	Functional restrictions in MDG Process Analytics on SAP S/4HANA 2022
2479869	Usage of Lean Classification with SAP Master Data Governance
1619534	How to Create, Enhance and Adapt FPM Applications
1637249	MDG: Information for efficient message processing
2105467	MDG Performance
2561461	Scope of support for SAP Master Data Governance (MDG)
1637249	MDG: Information for efficient message processing