Configuration Data

API	SAP ECC / S/4HANA Table	API Element	SAP ECC / S/4HANA Attribute
Country	T005 (Country),	code	LAND1
		text-locale	SPRAS
		text-name	LANDX50
Region	T005S (Region),	code	BLAND
		countryCode	LAND1
		text-locale	SPRAS
		text-name	BEZEI
Currency	TCURC (Currency),	code	WAERS
		text-locale	SPRAS
		text-name	LTEXT
ProductGroups	T023 (Material	identifier	MATKL
		name	*<empty>*
		text-locale	SPRAS
		text-name	WGBEZ
ProductTypes	T134 (Material Type),T1	identifier	MTART
		name	*<empty>*
		productTypeGroupCode	*<empty>*
		text-locale	SPRAS
		text-name	MTBEZ
Unit of Measures	T006T006A	code	T006.MSEHI
		dimensionCode	T006.DIMID
		numerator	T006.ZAEHL
		denominator	T006.NENNR
		exponentialBase10	T006.EXP10
		additiveConstant	T006.ADDKO
		isoCode	ISOCODE
		isPrimaryISO	PRIMARY
		text-locale	SPRAS
		text-name	T006A.MSEHT
		text-descr	T006A.MSEHL
Unit of Measure Dimensi	T006DT006T	code	T006D.DIMID
		name	<empty>
		descr	<empty>
		siUnit	T006D.MSSIE
		electricCurrentExponent	T006D.ECURR
		lengthExponent	T006D.LENG
		luminosityExponent	T006D.LIGHT
		massExponent	T006D.MASS
		moleQuantityExponent	T006D.MOLQU
		temperatureExponent	T006D.TEMP
		timeExponent	T006D.TIMEX
		text-locale	SPRAS
		text-name	TXDIM
		text-descr	MSEHL

Organizational Data

API	SAP ECC / S/4HANA Table	API Element	SAP ECC / S/4HANA Attribute
Company	T001	identifier	BUKRS
		name	BUTXT
		countryCode	LAND1
		currencyCode	WAERS
		text-locale	<empty>
		text-name	<empty>
Plant	T001WT001K	identifier	WERKS
		name	NAME1
		companyIdentifier	BUKRS
		valuationAreaIdentifier	BWKEY
		countryCode	LAND1

		regionCode	REGIO
Valuation Area	T001K	identifier	BWKEY
		companyIdentifier	BUKRS
Controlling Area	TKA01	identifier	KOKRS
Cost Center	CSKSCSKT	identifier	CSKS.KOSTL
		controllingAreaIdentifier	CSKS.KOKRS
		name	<empty>
		companyIdentifier	CSKS.BUKRS
		plantIdentifier	CSKS.WERKS
		text-locale	CSKT.SPRAS
		text-name	CSKT.KTEXT
Activity	CSLACSLT	identifier	CSLA.LSTAR
		controllingAreaIdentifier	CSLA.KOKRS
		name	<empty>
		baseUnitOfMeasureCode	CSLA.LEINH
		baseUnitOfMeasureOriginCode	<"SAP">
		text-locale	CSLT.SPRAS
		text-name	CSLT.KTEXT
Production Document	AUFK	identifier	AUFNR
		plantIdentifier	WERKS
Resource	CRHDCRTX	identifier	CRHD.OBJID
		secondaryIdentifier	CRTX.ARBPL
		name	<empty>
		plantIdentifier	CRHD.WERKS
		categoryCode	<"5">
		text-locale	CRTX.SPRAS
		text-name	CRTX.KTEXT

Project

API	SAP ECC / S/4HANA Table	API Element	SAP ECC / S/4HANA Attribute
Project	PROJ	identifier	PSPID_EDIT
		name	POST1

Production Document

API	SAP ECC / S/4HANA Table	API Element	SAP ECC / S/4HANA Attribute
Production Document	AUFK	identifier	AUFNR
		plantIdentifier	WERKS

Cost Center

API	SAP ECC / S/4HANA Table	API Element	SAP ECC / S/4HANA Attribute
Cost Center	CSKSCSKT	identifier	CSKS.KOSTL
		controllingAreaIdentifier	CSKS.KOKRS
		name	<empty>
		companyIdentifier	CSKS.BUKRS
		plantIdentifier	CSKS.WERKS
		text-locale	CSKT.SPRAS
		text-name	CSKT.KTEXT

Product

API	SAP ECC / S/4HANA Table	API Element	SAP ECC / S/4HANA Attribute
Product	MARAMAKTMARMMEAN	identifier	MARA.MATNR
		name	<EMPTY>
		isProcurementRelevant	<TRUE>
		productTypeIdentifier	MARA.MTART
		productGroupIdentifier	MARA.MATKL
		baseUnitOfMeasureCode	MARA.MEINS
		baseUnitOfMeasureOriginCode	<"SAP">
		text-locale	MAKT.SPRAS
		text-name	MAKT.MAKTX
QuantityConversions	MARAMARMMEAN	quantity	calculated value
		unitOfMeasureCode	MARM.MEINH
		unitOfMeasureOriginCode	<"SAP">
		content	MARM.UMREN
		correspondingQuantity	calculated value
		unitOfMeasureCode	MARA.MEINS
		unitOfMeasureOriginCode	< "SAP">
		content	MARM.UMREZ
QuantityDimensions	MARAMAKTMARMMEAN	unit	MARM.MEINH
		unitOrigin	<"SAP">
		dimensionName	{LENGTH, WIDTH, HEIGHT, VOLUME, GROSS WT, NET WEIGHT}
		dimensionQuantity	calculated value
		unitOfMeasureCode	MARM.MEABM, MARM.MEABM, MARM.MEABM, MARM.VOLEH,
		unitOfMeasureOriginCode	<"SAP">
		content	MARM.LAENG, MARM.BREIT, MARM.HOEHE, MARM.VOLUM, MARM.BRGEW, MARA.NTGEW
GlobalTradeItemNumbers	MEAN	unitCode	MEAN.MEINH
		unitOriginCode	<"SAP">

		globalTradeItemNumber	MEAN.EANTP
		isMain	MEAN.HPEAN
CommodityCodes(on S4H)	/SAPSLL/MARITC/SAPSLL/	tradeClassificationNumberingScheme	/SAPSLL/MARITC.STCTS
		countryCode	/SAPSLL/TUNOS.LAND1
		commodityCode	/SAPSLL/MARITC.CCNGN
		validityStartDate	/SAPSLL/MARITC.DATAB
		validityEndDate	/SAPSLL/MARITC.DATBI
CommodityCodes(on ECC)	T604MARC	tradeClassificationNumberingScheme	HS'
		countryCode	T604-LAND1
		commodityCode	MARC-STAWN
		validityStartDate	2000-01-01'
		validityEndDate	9999-01-01'

Supplier

API	SAP ECC / S/4HANA Table	API Element	SAP ECC / S/4HANA Attribute
Supplier	LFA1	identifier	LIFNR
		name	NAME1 concat NAME2
		countryCode	LAND1
		regionCode	REGIO

Periodicity

API	SAP ECC / S/4HANA Table	API Element	SAP ECC / S/4HANA Attribute
Period Variant	T009	identifier	T009-PERIV
		name	Too9T-TXT
		isFiscalPeriodEqualToMonth	T009-XKALE
		text-locale	Too9T-SPRAS
		text-name	Too9T-TXT
Fiscal Period		identifier	T009B -PERRIV
		name	T009T -TXT
		periodVariantIdentifier	T009 -ANZBP
		periodicityCode	'FP', 'FQ', 'FY'
		year	T009B-BDATJ
		quarter	T009B-BDATJ
		period	T009B-POPER
		startDate	T009B-DATUMVON
		endDate	T009B-DATUMVON
Ledger		identifier	T881~FINS_LEDGER
		name	T881T-TXT
		isLeadingLedger	T881-XLEADING
		AssignedPeriodVariants-periodVariantIder	T001-PERIV

Currency Conversion

API	SAP ECC / S/4HANA Table	API Element	SAP ECC / S/4HANA Attribute
Exchange Rate Data		exchangeRateTypeIdentifier	M (TCURR.KURST)
		sourceCurrencyCode	TCURR.FCURR
		targetCurrencyCode	TCURR.TCURR
		validityStartDate	TCURR.gdatu
		exchangeRate	TCURR.UKURS
		numberOfSourceCurrencyUnits	TCURR.FFACT
		numberOfTargetCurrencyUnits	TCURR.TFACT
Exchange Rate Factors		exchangeRateTypeIdentifier	TCURF.TCURR
		sourceCurrencyCode	TCURF.FCURR
		targetCurrencyCode	TCURF.TCURR
		validityStartDate	TCURF.gdatu
		numberOfSourceCurrencyUnits	TCURF.FFACT
		numberOfTargetCurrencyUnits	TCURF.TFACT
Exchange Rate Quotation		sourceCurrencyCode	TCURN.TCURR
		targetCurrencyCode	TCURN.FCURR
		validityStartDate	TCURN.gdatu
		notation	TCURN.notation
Exchange Rate Type		identifier	TCURV.kurst
		name	TCURV.kurst
		referenceCurrencyCode	TCURV.bwaer
		isInvertedExchangeRateAllowed	TCURV.xinvr
		isFixedExchangeRateUsed	TCURV.xfixd
		isSpecialConversionUsed	TCURV.xeuro

Periodical data

API	SAP ECC / S/4HANA Table	API Element	SAP ECC / S/4HANA Attribute
Receipt from Supplier	MSEG	productIdentifier	MSEG.MATNR
		supplierIdentifier	MSEG.LIFNR
		plantIdentifier	*MSEG.WERKS*
		quantity - unitOfMeasureCode	MSEG.MEINS
		quantity - unitOfMeasureOriginCode	<"SAP">
		amount - currencyCode	MSEG.WAERS
		amount - content	calculated value
Return to Supplier	MSEG	productIdentifier	MSEG.MATNR
		plantIdentifier	*MSEG.WERKS*
		supplierIdentifier	MSEG.LIFNR
		quantity - unitOfMeasureCode	MSEG.MEINS
		quantity - unitOfMeasureOriginCode	<"SAP">
		amount - content	calculated value
Receipt without reference	MSEG	productIdentifier	MSEG.MATNR
		plantIdentifier	*MSEG.WERKS*
		quantity - unitOfMeasureCode	MSEG.MEINS
		quantity -> unitOfMeasureOriginCode	<"SAP">
		quantity -> content	calculated value
Issue without reference	MSEG	productIdentifier	MSEG.MATNR
		plantIdentifier	*MSEG.WERKS*
		quantity - unitOfMeasureCode	MSEG.MEINS
		quantity -> unitOfMeasureOriginCode	<"SAP">
		quantity -> content	calculated value
Opening Stock	MSEG	productIdentifier	MSEG.MATNR
		plantIdentifier	*MSEG.WERKS*
		quantity -> unitOfMeasureCode	MSEG.MEINS
		quantity -> unitOfMeasureOriginCode	<"SAP">
		quantity -> content	calculated value
Issue for production	MSEG	productIdentifier	MSEG.MATNR
		plantIdentifier	*MSEG.WERKS*
		productionDocumentIdentifier	*MSEG.AUFNR*
		quantity - unitOfMeasureCode	MSEG.MEINS
		quantity -> unitOfMeasureOriginCode	<"SAP">
		quantity -> content	calculated value
Receipt from production	MSEG	productIdentifier	MSEG.MATNR
		plantIdentifier	*MSEG.WERKS*
		productionDocumentIdentifier	*MSEG.AUFNR*
		productRoleCode	*based on "MSEG.MATNR" = "AFPO.MATNR" the values <"MP"> or <"BP">*
		quantity -> unitOfMeasureCode	MSEG.MEINS
		quantity -> unitOfMeasureOriginCode	<"SAP">
		quantity -> content	calculated value
Issue for Customer	MSEG	productIdentifier	MSEG.MATNR
		plantIdentifier	*MSEG.WERKS*
		quantity -> unitOfMeasureCode	MSEG.MEINS
		quantity -> unitOfMeasureOriginCode	<"SAP">
		quantity -> content	calculated value
Customer Return	MSEG	productIdentifier	MSEG.MATNR
		plantIdentifier	*MSEG.WERKS*
		quantity - unitOfMeasureCode	MSEG.MEINS
		quantity -> unitOfMeasureOriginCode	<"SAP">
		quantity -> content	calculated value
Good transfer	MSEG	targetProductIdentifier	MSEG.MATNR
		targetPlantIdentifier	*MSEG.WERKS*
		sourceProductIdentifier	*MSEG.MATNR*
		sourcePlantIdentifier	*MSEG.UMWRK*
		quantity -> unitOfMeasureCode	MSEG.MEINS
		quantity -> unitOfMeasureOriginCode	<"SAP">
		quantity -> content	calculated value
Issue for Cost Center	MSEG	productIdentifier	MSEG.MATNR
		plantIdentifier	*MSEG.WERKS*
		controllingAreaIdentifier	*MSEG.KOKRS*
		costCenterIdentifier	*MSEG.KOSTL*
		quantity - unitOfMeasureCode	MSEG.MEINS
		quantity -> unitOfMeasureOriginCode	<"SAP">

		quantity -> content	calculated value
Return from Cost Center	MSEG	productIdentifier	MSEG.MATNR
		plantIdentifier	MSEG.WERKS
		controllingAreaIdentifier	KOKRS
		costCenterIdentifier	MSEG.KOSTL
		quantity -> unitOfMeasureCode	MSEG.MEINS
		quantity -> unitOfMeasureOriginCode	<"SAP">
		quantity -> content	calculated value
Issue for Project	MSEG PROJ	productIdentifier	MSEG.MATNR
		plantIdentifier	MSEG.WERKS
		projectIdentifier	PROJ.PSPID_EDIT
		quantity -> unitOfMeasureCode	MSEG.MEINS
		quantity -> unitOfMeasureOriginCode	<"SAP">
		quantity -> content	calculated value
Return from Project	MSEG PROJ	productIdentifier	MSEG.MATNR
		plantIdentifier	MSEG.WERKS
		projectIdentifier	PROJ.PSPID_EDIT
		quantity -> unitOfMeasureCode	MSEG.MEINS
		quantity -> unitOfMeasureOriginCode	<"SAP">
		quantity -> content	calculated value
Internal Service Confirmation	AUFK AFRU CRCO	controllingAreaIdentifier ->	AUFK.KOKRS
		plantIdentifier ->	AFRU.WERKS
		resourceIdentifier ->	AFRU.ARBID
		productionDocumentIdentifier ->	AUFK.AUFNR
		activityIdentifier ->	CRCO.LSTAR
		quantity -> unitOfMeasureCode	AFRU.ISM
		quantity -> unitOfMeasureOriginCode	<"SAP">
		quantity -> content	AFRU.ILE0