

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 Groups), | identifier | MATKL |
| | | name | <empty> |
| | | text-locale | SPRAS |
| | | text-name | WGBEZ |
| ProductTypes | T134 (Material Type),T13 | identifier | MTART |
| | | name | <empty> |
| | | productTypeGroupCode | <empty> |
| | | text-locale | SPRAS |
| Unit of Measures | T006T006A | text-name | MTBEZ |
| | | 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 Dimension | 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 |
| | | latitude | GEOT005.LATITUDE |
| | | longitude | GEOT005.LONGITUDE |
| Valuation Area | T001K | identifier | BWKEY |
| | | companyIdentifier | BUKRS |
| Controlling Area | TKA01 | identifier | KOKRS |
| Cost Center | CSK3SCSKT | identifier | CSKS.KOSTL |
| | | controllingAreaIdentifier | CSKS.KOKRS |
| | | name | <empty> |
| | | companyIdentifier | CSKS.BUKRS |
| | | plantIdentifier | CSKS.WERKS |
| | | text-locale | CSKT.SPRAS |
| Activity | CSLACSLT | text-name | CSKT.KTEXT |
| | | identifier | CSLA.LSTAR |
| | | controllingAreaIdentifier | CSLA.KOKRS |
| | | name | <empty> |
| | | baseUnitOfMeasureCode | CSLA.LEINH |
| | | baseUnitOfMeasureOriginCode | <"SAP"> |
| Production Document | AUFK | text-locale | CSLT.SPRAS |
| | | text-name | CSLT.KTEXT |
| Resource | CRHDCRTX | identifier | AUFNR |
| | | plantIdentifier | WERKS |
| | | secondaryIdentifier | CRHD.OBJID |
| | | name | CRTX.ARBPL |
| | | plantIdentifier | <empty> |
| | | categoryCode | CRHD.WERKS |
| | | text-locale | <"5"> |
| | | text-name | CRTX.SPRAS |
| | | | 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 | MARAKTMMARMMEAN | identifier | MARA_MATNR |
| | | name | <EMPTY> |
| | | isProcurementRelevant | <TRUE> |
| | | productTypeIdentifier | MARA_MTART |
| | | productGroupIdentifier | MARA_MATKL |
| | | baseUnitOfMeasureCode | MARA_MEINS |
| | | Custom Temperature Condition | MARA_TEMPB |
| | | 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"> |
| QuantityDimensions | MARAKTMMARMMEAN | content | MARM_UMREZ |
| | | unit | MARM_MEINH |
| | | unitOrigin | <"SAP"> |
| | | dimensionName | {LENGTH, WIDTH, HEIGHT, VOLUME, |
| | | dimensionQuantity | calculated value |
| | | unitOfMeasureCode | MARM_MEABM, MARM_MEABM, MARM_MEABM, MARM_VOLEH, MARM_GEWEL, MARM_GEWEL |
| | | unitOfMeasureOriginCode | <"SAP"> |
| | | content | MARM_LAENG, MARM_BREIT, MARM_HOEHE, MARM_VOLUM, MARM_GESCH, MARM_APOGEM |
| | | unitCode | MEAN_MEINH |
| | | unitOriginCode | <"SAP"> |
| GlobalTradeItemNumbers | MEAN | globalTradeItemNumber | MEAN_EANTP |
| | | isMain | MEAN_HPEAN |
| | | | |
| CommodityCodes (on S4H) | /SAPSLI/MARITC/SAPSLI/TU | tradeClassificationNumberingScheme | /SAPSLI/MARITC.STCTS |
| | | countryCode | /SAPSLI/TUNOS.LAND1 |
| | | commodityCode | /SAPSLI/MARITC.CCNGN |
| | | validityStartDate | /SAPSLI/MARITC.DATAB |
| | | validityEndDate | /SAPSLI/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 |

Business Partner

| API | SAP ECC / S/4HANA Table | API Element | SAP ECC / S/4HANA Attribute |
|------------------|---|--------------------|--|
| Business Partner | BUT000 BUT100 BUT021_FS ADRC GEOT005 GEOT005S CVI_VENDOR_LINK | identifier | PARTNER |
| | | name | Concatenate : 1. NAME_FRIST NAME LAST , 2 . NAME_ORG1 NAME ORG2 , 3. NAME_GRP1 NAME GRP2 |
| | | countryCode | LAND1 |
| | | regionCode | RIGO |
| | | code | BUT100.RLTYP |
| | | PostalCode | ADRC_POSTAL_CODE1 |
| | | addressIdentifier | ADRC.ADDRNUMBER |
| | | street | ADRC.STREET |
| | | houseNumber | ADRC.HOUSE_NUM1 |
| | | supplierIdentifier | CVI_VENDOR_LINK.VENDER |
| | | latitude | GEOT005.LATITUDE |
| | | Longitude | GEOT005.LONGITUDE |
| | | | |
| | | | |

Custom Temperature

| API | SAP ECC / S/4HANA Table | API Element | SAP ECC / S/4HANA Attribute |
|------------------------------|-------------------------|-------------|-----------------------------|
| Custom Temperature Condition | T143 T143t | identifier | TEMPB |
| | | name | TBTXT |

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-periodVariantIdentifi | 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"> |
| 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 |