TRACELINK UNIVERSITY

Purchase order outbound Link Action Transactions

The Link Action Purchase Order (PO) in an ERP system is created by a buyer to procure goods or services from a vendor or supplier. It outlines the details of the purchase, such as the items, quantities, prices, delivery terms, and payment terms.

MS Dynamics Business Central ERP

The following are the MS Dynamics Business Central ERP attributes that are mapped with the Canonical attributes and their output path.

- **Transform Name**:
  - STD_MSDynamics_Business_Central_PurchaseOrder_OB

Guidelines

Input Element	MS Dynamics Output Path	MS Dynamics Output Element	Mapping Rules
messageBody	–	–	–
canonicalPurchaseOrderHeader	–	–	–
processingFunctionTypeCode	–	–	–
purchaseOrderType	–	–	–
acknowledgmentType	–	–	–
isAcknowledgmentRequired	–	–	–
transactionReferenceIdentifierList	–	–	–
b2bTransactionIdentifierType	–	–	–
b2bTransactionIdentifierValue	–	vendorOrderNo	Move source to target where b2bTransactionIdentifierType = ORDERNUMBER

© TraceLink Inc. 2009 - 2025 All Rights Reserved

Input Element	MS Dynamics Output Path	MS Dynamics Output Element	Mapping Rules
transactionDate	–	postingDate	where b2bTransactionIdentifierType = PURCHASEORDER
lineItemNumber	–	–	–
transactionReferenceIdentifierList	–	–	–
b2bTransactionIdentifierType	–	–	–
b2bTransactionIdentifierValue	–	–	–
transactionDate	–	–	–
lineItemNumber	–	–	–
mpcDates(1)	–	–	–
dateType	–	–	–
dateValue	–	–	–
timeZone	–	–	–
mpcDates(2)	–	–	–
dateType	–	–	–
dateValue	–	–	–
timeZone	–	–	–
mpcDates(3)	–	–	–
dateType	–	–	–
dateValue	–	–	–
timeZone	–	–	–
mpcDates(4)	–	–	–
dateType	–	–	–
dateValue	–	–	–
timeZone	–	–	–
mpcCurrency	–	–	–
currencyCode	–	currencyCode	–
exchangeRateCurrencyCode	–	–	–
exchangeRate	–	–	–
validityDate	–	–	–
currencyEntityCode	–	–	–
manufacturerBusinessInformation	–	–	–
businessName	–	–	–
companyLocationContactInformation	–	–	–
contactName	–	–	–
contactTitle	–	–	–
contactEmail	–	–	–
contactPhone	–	–	–
mpcCompanyLocationIdentifierList	–	–	–
isIdentifierPresentInEvent	–	–	–
companyIdentifierType	–	–	–
companyIdentifierValue	–	–	–
alternateCompanyLocationIdentifierValue	–	–	–
address	–	–	–
address1	–	–	–
address2	–	–	–
city	–	–	–
state	–	–	–
postalCode	–	–	–
country	–	–	–

© TraceLink Inc. 2009 - 2025 All Rights Reserved

Input Element	MS Dynamics Output Path	MS Dynamics Output Element	Mapping Rules
telephone	–	–	–
fax	–	–	–
url	–	–	–
district	–	–	–
buildingNumber	–	–	–
plantNumber	–	–	–
floorNumber	–	–	–
lscAddressIdentifier	–	–	–
village	–	–	–
houseNumber	–	–	–
township	–	–	–
premisesCode	–	–	–
supplierBusinessInformation	–	–	–
businessName	–	–	–
companyLocationContactInformation	–	–	–
contactTitle	–	–	–
contactEmail	–	–	–
contactName	–	–	–
contactPhone	–	–	–
mpcCompanyLocationIdentifierList	–	–	–
isIdentifierPresentInEvent	–	–	–
companyIdentifierType	–	–	–
companyIdentifierValue	vendor	id	where companyIdentifierType= COMPANYSITEID
alternateCompanyLocationIdentifierValue	–	–	–
address	–	–	–
address1	vendor	addressLine1	–
address2	vendor	addressLine2	–
city	vendor	city	–
state	vendor	state	–
postalCode	vendor	postalCode	–
country	vendor	country	–
telephone	vendor	phoneNumber	–
fax	–	–	–
url	–	–	–
district	–	–	–
buildingNumber	–	–	–
plantNumber	–	–	–
floorNumber	–	–	–
lscAddressIdentifier	–	–	–
village	–	–	–
houseNumber	–	–	–
township	–	–	–
premisesCode	–	–	–
customerBusinessInformation	–	–	–
businessName	–	–	–
companyLocationContactInformation	–	–	–
contactName	–	–	–
contactTitle	–	–	–

© TraceLink Inc. 2009 - 2025 All Rights Reserved

Input Element	MS Dynamics Output Path	MS Dynamics Output Element	Mapping Rules
contactEmail	–	–	–
contactPhone	–	–	–
mpcCompanyLocationIdentifierList	–	–	–
isIdentifierPresentInEvent	–	–	–
companyIdentifierType	–	–	–
companyIdentifierValue	–	–	–
alternateCompanyLocationIdentifierValue	–	–	–
address	–	–	–
address1	–	–	–
address2	–	–	–
city	–	–	–
state	–	–	–
postalCode	–	–	–
country	–	–	–
telephone	–	–	–
fax	–	–	–
url	–	–	–
district	–	–	–
buildingNumber	–	–	–
plantNumber	–	–	–
floorNumber	–	–	–
lscAddressIdentifier	–	–	–
village	–	–	–
houseNumber	–	–	–
township	–	–	–
premisesCode	–	–	–
shipToLocationInformation	–	–	–
businessName	–	–	–
companyLocationContactInformation	–	–	–
contactTitle	–	–	–
contactEmail	–	–	–
contactName	–	shipToContact	–
contactPhone	–	–	–
mpcCompanyLocationIdentifierList	–	–	–
isIdentifierPresentInEvent	–	–	–
companyIdentifierType	–	–	–
companyIdentifierValue	–	locationCode	Where companyIdentifierType= COMPANYSITEID
alternateCompanyLocationIdentifierValue	–	–	–
address	–	–	–
address1	–	shipToAddressLine1	–
address2	–	shipToAddressLine2	–
city	–	shipToCity	–
state	–	shipToState	–
postalCode	–	shipToPostCode	–
country	–	shipToCountry	–
telephone	–	–	–
fax	–	–	–
url	–	–	–

© TraceLink Inc. 2009 - 2025 All Rights Reserved

Input Element	MS Dynamics Output Path	MS Dynamics Output Element	Mapping Rules
district	–	–	–
buildingNumber	–	–	–
plantNumber	–	–	–
floorNumber	–	–	–
lscAddressIdentifier	–	–	–
village	–	–	–
houseNumber	–	–	–
township	–	–	–
premisesCode	–	–	–
shipFromLocationInformation	–	–	–
businessName	–	–	–
companyLocationContactInformation	–	–	–
contactName	–	–	–
contactTitle	–	–	–
contactEmail	–	–	–
contactPhone	–	–	–
mpcCompanyLocationIdentifierList	–	–	–
isIdentifierPresentInEvent	–	–	–
companyIdentifierType	–	–	–
companyIdentifierValue	–	–	–
alternateCompanyLocationIdentifierValue	–	–	–
address	–	–	–
address1	–	–	–
address2	–	–	–
city	–	–	–
state	–	–	–
postalCode	–	–	–
country	–	–	–
telephone	–	–	–
fax	–	–	–
url	–	–	–
district	–	–	–
buildingNumber	–	–	–
plantNumber	–	–	–
floorNumber	–	–	–
lscAddressIdentifier	–	–	–
village	–	–	–
houseNumber	–	–	–
township	–	–	–
premisesCode	–	–	–
distributorBusinessInformation	–	–	–
businessName	–	–	–
companyLocationContactInformation	–	–	–
contactName	–	–	–
contactTitle	–	–	–
contactEmail	–	–	–
contactPhone	–	–	–
mpcCompanyLocationIdentifierList	–	–	–
isIdentifierPresentInEvent	–	–	–
companyIdentifierType	–	–	–

© TraceLink Inc. 2009 - 2025 All Rights Reserved

Input Element	MS Dynamics Output Path	MS Dynamics Output Element	Mapping Rules
companyIdentifierValue	–	–	–
alternateCompanyLocationIdentifierValue	–	–	–
address	–	–	–
address1	–	–	–
address2	–	–	–
city	–	–	–
state	–	–	–
postalCode	–	–	–
country	–	–	–
telephone	–	–	–
fax	–	–	–
url	–	–	–
district	–	–	–
buildingNumber	–	–	–
plantNumber	–	–	–
floorNumber	–	–	–
lscAddressIdentifier	–	–	–
village	–	–	–
houseNumber	–	–	–
township	–	–	–
premisesCode	–	–	–
billToBusinessInformation	–	–	–
businessName	–	–	–
companyLocationContactInformation	–	–	–
contactTitle	–	–	–
contactEmail	–	–	–
contactName	–	–	–
contactPhone	–	–	–
mpcCompanyLocationIdentifierList	–	–	–
isIdentifierPresentInEvent	–	–	–
companyIdentifierType	–	–	–
companyIdentifierValue	–	payToVendorNo	–
alternateCompanyLocationIdentifierValue	–	–	–
address	–	–	–
address1	–	–	–
address2	–	–	–
city	–	–	–
state	–	–	–
postalCode	–	–	–
country	–	–	–
telephone	–	–	–
fax	–	–	–
url	–	–	–
district	–	–	–
buildingNumber	–	–	–
plantNumber	–	–	–
floorNumber	–	–	–
lscAddressIdentifier	–	–	–
village	–	–	–
houseNumber	–	–	–

© TraceLink Inc. 2009 - 2025 All Rights Reserved

Input Element	MS Dynamics Output Path	MS Dynamics Output Element	Mapping Rules
township	–	–	–
premisesCode	–	–	–
remitToBusinessInformation	–	–	–
businessName	–	–	–
companyLocationContactInformation	–	–	–
contactName	–	–	–
contactTitle	–	–	–
contactEmail	–	–	–
contactPhone	–	–	–
mpcCompanyLocationIdentifierList	–	–	–
isIdentifierPresentInEvent	–	–	–
companyIdentifierType	–	–	–
companyIdentifierValue	–	–	–
alternateCompanyLocationIdentifierValue	–	–	–
address	–	–	–
address1	–	–	–
address2	–	–	–
city	–	–	–
state	–	–	–
postalCode	–	–	–
country	–	–	–
telephone	–	–	–
fax	–	–	–
url	–	–	–
district	–	–	–
buildingNumber	–	–	–
plantNumber	–	–	–
floorNumber	–	–	–
lscAddressIdentifier	–	–	–
village	–	–	–
houseNumber	–	–	–
township	–	–	–
premisesCode	–	–	–
carrierInformation	–	–	–
businessName	–	–	–
companyLocationContactInformation	–	–	–
contactName	–	–	–
contactTitle	–	–	–
contactEmail	–	–	–
contactPhone	–	–	–
mpcCompanyLocationIdentifierList	–	–	–
isIdentifierPresentInEvent	–	–	–
companyIdentifierType	–	–	–
companyIdentifierValue	–	–	–
alternateCompanyLocationIdentifierValue	–	–	–
address	–	–	–
address1	–	–	–
address2	–	–	–
city	–	–	–
state	–	–	–

© TraceLink Inc. 2009 - 2025 All Rights Reserved

Input Element	MS Dynamics Output Path	MS Dynamics Output Element	Mapping Rules
postalCode	–	–	–
country	–	–	–
telephone	–	–	–
fax	–	–	–
url	–	–	–
district	–	–	–
buildingNumber	–	–	–
plantNumber	–	–	–
floorNumber	–	–	–
lscAddressIdentifier	–	–	–
village	–	–	–
houseNumber	–	–	–
township	–	–	–
premisesCode	–	–	–
mpcOrganizationList	–	–	–
organizationType	–	–	–
organizationValue	–	–	–
creditsAndCharges	–	–	–
creditChargeKeyType	–	–	–
creditChargeType	–	–	–
creditChargeAmount	–	–	–
qualifyingAmount	–	–	–
creditChargePercentRate	–	–	–
percentRateBasisTypeCode	–	–	–
creditChargeCurrencyCode	–	–	–
creditChargeHandlingCode	–	–	–
description	–	–	–
unitPriceAmount	–	–	–
unitPriceBasisQuantity	–	–	–
itemQuantity	–	–	–
unitOfMeasure	–	–	–
baseValue	–	–	–
deliveryTerms	–	–	–
deliveryTermCode	–	–	–
description	–	–	–
deliveryChargePaymentMethodType	–	–	–
fobTransferLocation	–	–	–
deliveryTermsConditionCode	–	–	–
salesRequirementCode	–	–	–
transportationInformation	–	–	–
routingSequenceCode (v1)	–	–	–
companyIdentifierType	–	–	–
companyIdentifierValue	–	–	–
transportMethod	–	–	–
shipmentOrderStatusCode	–	–	–
freeTextNote	–	–	–
textReferenceCode	–	–	–
textFunctionCode	–	–	–
language	–	–	–
textFormatCode	–	–	–

© TraceLink Inc. 2009 - 2025 All Rights Reserved

Input Element	MS Dynamics Output Path	MS Dynamics Output Element	Mapping Rules
freeFormText	–	–	–
salesRequirementCode (v3)	–	–	–
transportationInformation (v3)	–	–	–
routingSequenceCode (v1)	–	–	–
companyIdentifierType	–	–	–
companyIdentifierValue	–	–	–
transportMethod	–	–	–
shipmentOrderStatusCode	–	–	–
termsOfPayment	–	–	–
CONSTANT[1]	–	–	–
termsOfPaymentKey	–	–	–
termsOfPaymentTypeCode	paymentTerm	–	–
termsOfPaymentDateBasis	–	–	–
numberOfDays	–	–	–
termsOfPaymentPercent	–	–	–
invoicePayablePercent	–	–	–
paymentDueDate	–	–	–
paymentDeferredToDate	–	–	–
paymentDeferredDueAmount	–	–	–
description	–	–	–
canonicalPurchaseOrderItemDetails	–	–	–
lineItemNumber	–	–	–
processingFunctionTypeCode	–	–	–
isAcknowledgmentRequired	–	–	–
productCodesIdentifiers	–	–	–
productCodeType	–	–	–
productCodeValue	purchaseOrderLines	lineObjectNumber	Where productCodeType = VENDOR
productItemCodeType	–	–	–
productCodesIdentifiers	–	–	–
productCodeType	–	–	–
productCodeValue	–	–	–
productItemCodeType	–	–	–
productCodesIdentifiers	–	–	–
productCodeType	–	–	–
productCodeValue	–	rsmusLotNo	Where productCodeType = IN_PRODUCT_CODE
productItemCodeType	–	–	–
productItemInformation	–	–	–
productLanguageCode	–	–	–
productName	purchaseOrderLines	description	–
genericName	–	–	–
productDescription	–	–	–
longDescription	–	–	–
itemQuantity	–	–	–
quantityType	–	–	–
quantityValue	purchaseOrderLines	quantity	–
unitOfMeasure	purchaseOrderLines	unitOfMeasureCode	–
orderPricing	–	–	–
pricingType	–	–	–

© TraceLink Inc. 2009 - 2025 All Rights Reserved

Input Element	MS Dynamics Output Path	MS Dynamics Output Element	Mapping Rules
pricingAmount	purchaseOrderLines	directUnitCost	PricingType=UNIT
currencyCode	–	–	–
priceUOM	–	–	–
unitPriceBasisQuantity	–	–	–
altUOMDenominator	–	–	–
altUOMNumerator	–	–	–
numberOfUnitsInPriceUOM	–	–	–
itemWeight	–	–	–
weightType	–	–	–
weightValue	–	–	–
unitOfMeasure	–	–	–
mpcDates	–	–	–
dateType	–	–	–
dateValue	–	–	–
timeZone	–	–	–
maximumPartialDeliveries	–	–	–
materialClass	–	–	–
itemCategory	–	lineType	hard Code to ITEM
transactionReferenceIdentifierList	–	–	–
b2bTransactionIdentifierType	–	–	–
b2bTransactionIdentifierValue	–	–	–
transactionDate	–	–	–
lineItemNumber	–	–	–
deliverySchedule	–	–	–
scheduledQuantity	–	–	–
previouslyScheduledQuantity	–	–	–
scheduledDateTime	–	–	–
creditsAndCharges	–	–	–
creditChargeKeyType	–	–	–
creditChargeType	–	–	–
creditChargeAmount	purchaseOrderLines	discountAmount	where creditChargeType= DISCOUNT
qualifyingAmount	–	–	–
creditChargePercentRate	purchaseOrderLines	discountPercent	where creditChargeType= DISCOUNT
percentRateBasisTypeCode	–	–	–
creditChargeCurrencyCode	–	–	–
creditChargeHandlingCode	–	–	–
description	–	–	–
unitPriceAmount	–	–	–
unitPriceBasisQuantity	–	–	–
itemQuantity	–	–	–
unitOfMeasure	–	–	–
baseValue	–	–	–
deliveryTerms	–	–	–
deliveryTermCode	–	–	–
description	–	–	–
deliveryChargePaymentMethodType	–	–	–
fobTransferLocation	–	–	–
deliveryTermsConditionCode	–	–	–

© TraceLink Inc. 2009 - 2025 All Rights Reserved

Input Element	MS Dynamics Output Path	MS Dynamics Output Element	Mapping Rules
freeTextNote	–	–	–
textReferenceCode	–	–	–
textFunctionCode	–	–	–
language	–	–	–
textFormatCode	–	–	–
freeFormText	–	–	–

Creatio ERP

The following are the Creatio ERP attributes that are mapped with the Canonical attributes and their output path.

- **Transform Name**:
  - STD_Transform_MPL_Creatio_PurchaseOrder_OB_V1

Guidelines

Input Element	Output Path	Output Element	Mapping Rules
JSON	-	-	-
id	-	-	-
schemaId	-	-	-
schemaVersion	-	-	-
dataVersion	-	-	-
objectType	-	-	-
createdByUserId	-	-	-
creationDateTime	-	-	-
lastUpdatedByUserId	-	-	-
lastUpdatedDateTime	-	-	-
currentBaseState	-	-	-
currentSubState	-	-	-
subWorkflowName	-	-	-
contextualOwnerId	-	-	-
ownerId	-	-	-
data	-	-	-
controlFileHeader	-	-	-
linkIdentifier	-	-	-
b2bTransactionTypeName	-	-	-
fileReceiverNumber	-	-	-
fileSenderNumber	-	-	-
fileDateTime(1)	-	-	-
fileDateTime(2)	-	-	-
sapControlFileHeader	-	-	-
senderMessagePartnerTypeCode	-	-	-
sapMessageCode	-	-	-
receiverMessageLogicalAddress	-	-	-
sapMessageUsageCode	-	-	-
senderSystemPort	-	-	-
senderMessagePartnerFunction	-	-	-
serializationSequentialIdentifier	-	-	-
sapClientIdentifier	-	-	-
idocReleaseNumber	-	-	-
sapMessageFunctionCode	-	-	-
receiverSystemPort	-	-	-
senderMessageLogicalAddress	-	-	-
sapEDIControlExtension	-	-	-

© TraceLink Inc. 2009 - 2025 All Rights Reserved

Input Element	Output Path	Output Element	Mapping Rules
interchangeControlIdentifier	-	-	-
ediMessageVersionCode	-	-	-
archiveReferenceIdentifier	-	-	-
ediStandardCode	-	-	-
transactionControlIdentifier	-	-	-
ediTransactionType	-	-	-
groupControlIdentifier	-	-	-
edifactControlFileHeader	-	-	-
edifactMessageHeader	-	-	-
controllingAgency	-	-	-
messageControlNumber	-	-	-
ediMessageVersionCode	-	-	-
messageReleaseNumber	-	-	-
associationCode	-	-	-
edifactInterchangeHeader	-	-	-
applicationReferenceIdentifier	-	-	-
recipientPasswordType	-	-	-
syntaxEncodingIdentifier	-	-	-
usageIndicator	-	-	-
isAcknowledgmentRequired	-	-	-
syntaxEncodingVersionString	-	-	-
interchangeAgreementIdentifier	-	-	-
recipientPasswordValue	-	-	-
edifactFileSenderType	-	-	-
edifactEnvelopePartyType	-	-	-
edifactFileReceiverType	-	-	-
edifactEnvelopePartyType	-	-	-
edifactEnvelopeTrailerSegments	-	-	-
trailerSegmentType	-	-	-
trailerSegmentIdentifier	-	-	-
trailerSegmentCount	-	-	-
edifactGroupHeader	-	-	-
controllingAgency	-	-	-
ediMessageVersionCode	-	-	-
groupReceiverNumber	-	-	-
groupSenderNumber	-	-	-
groupTime	-	-	-
messageReleaseNumber	-	-	-
groupDate	-	-	-
groupControlNumber	-	-	-
edifactFileSenderType	-	-	-
edifactEnvelopePartyType	-	-	-
edifactFileReceiverType	-	-	-
edifactEnvelopePartyType	-	-	-
x12ControlFileHeader	-	-	-
x12TransactionSetEnvelope	-	-	-
transactionSetControlNumber	-	-	-
implementationConventionReference	-	-	-
x12InterchangeControlEnvelope	-	-	-
interchangeControlIdentifier	-	-	-
securityInformationType	-	-	-
usageIndicator	-	-	-
isAcknowledgmentRequired	-	-	-
componentSeparator	-	-	-
interchangeControlVersion(1)	-	-	-
interchangeControlVersion(2)	-	-	-
interchangeControlVersion(3)	-	-	-
repetitionSeparator	-	-	-
authorizationInformationType	-	-	-
securityInformationValue	-	-	-
authorizationInformationValue	-	-	-
fileSenderType	-	-	-
ediEnvelopePartyType	-	-	-
ediInterchangePartyValue	-	-	-

© TraceLink Inc. 2009 - 2025 All Rights Reserved

Input Element	Output Path	Output Element	Mapping Rules
fileReceiverType	-	-	-
ediEnvelopePartyType	-	-	-
ediInterchangePartyValue	-	-	-
x12FunctionalGroupControlEnvelope	-	-	-
ediMessageVersionCode	-	-	-
groupReceiverNumber	-	-	-
groupSenderNumber	-	-	-
groupTime	-	-	-
groupDate	-	-	-
x12AgencyCode	-	-	-
groupControlNumber	-	-	-
x12TrailerSegments (1)	-	-	-
trailerSegmentType	-	-	-
trailerSegmentIdentifier	-	-	-
trailerSegmentCount	-	-	-
COUNT [Count Segments in ST-SE]	-	-	-
x12TrailerSegments (2)	-	-	-
trailerSegmentType	-	-	-
trailerSegmentIdentifier	-	-	-
trailerSegmentCount	-	-	-
x12TrailerSegments (3)	-	-	-
trailerSegmentType	-	-	-
trailerSegmentIdentifier	-	-	-
trailerSegmentCount	-	-	-
messageBody	-	-	-
canonicalPurchaseOrderHeader	-	-	-
acknowledgmentType	-	-	-
processingFunctionTypeCode	-	-	-
purchaseOrderType	Order	UsrEDIPoTypeId	Convert from source Canonical List to target Creatio Payload
isAcknowledgmentRequired	-	-	-
freeTextNote(1)	-	-	-
freeFormText	-	-	-
textReferenceCode	-	-	-
freeTextNote(2)	-	-	-
freeFormText	-	-	-
freeFormText	-	-	-
transactionReferenceIdentifierList (1)	-	-	-
b2bTransactionIdentifierValue	Order	DevatisCustomerPurchaseOrderNumber	Store literal Value where b2bTransactionIdentifierType= PURCHASEORDER
b2bTransactionIdentifierValue	-	-	-
transactionDate	-	-	-
lineItemNumber	-	-	-
b2bTransactionIdentifierType	-	-	-
transactionReferenceIdentifierList (2)	-	-	-
b2bTransactionIdentifierValue	-	-	-
b2bTransactionIdentifierValue	-	-	-
transactionDate	-	-	-
lineItemNumber	-	-	-
b2bTransactionIdentifierType	-	-	-
transactionReferenceIdentifierList (3)	-	-	-
b2bTransactionIdentifierValue	-	-	-
b2bTransactionIdentifierValue	-	-	-
transactionDate	-	-	-
lineItemNumber	-	-	-
b2bTransactionIdentifierType	-	-	-
transactionReferenceIdentifierList (4)	-	-	-
b2bTransactionIdentifierValue	Order	Number	PO Number at Devatis. This can be Supplier reference number.
transactionDate	-	-	-
lineItemNumber	-	-	-
b2bTransactionIdentifierType	-	-	-
taxes	-	-	-

© TraceLink Inc. 2009 - 2025 All Rights Reserved

Input Element	Output Path	Output Element	Mapping Rules
country	-	-	-
taxRate	-	-	-
vatIndicator	-	-	-
taxExemptCode	-	-	-
taxCurrencyCode	-	-	-
taxPercent	-	-	-
taxRegistrationCode	-	-	-
taxAmount	-	-	-
taxType	-	-	-
taxJurisdictionCode	-	-	-
mpcCurrency	-	-	-
exchangeRateCurrencyCode	-	-	-
currencyEntityCode	-	-	-
exchangeRate	-	-	-
validityDate	-	-	-
currencyCode	Order	CurrencyID	Will always map 1st occurance. Store liiteral value , If value not present then hard code USD.
deliveryTerms	-	-	-
deliveryChargePaymentMethodType	Order	PaymentTypeId	Store the value from Delivery Charge Payment Method Type field andif the value is not present for Delivery Charge Payment Method Type, then "PaymentTypeId"Hard Code = PP
fobTransferLocation	Order	DevatisLocEDIId	If source is SHIPPINGDESTINATION then map as DE else do not map. where deliveryChargePaymentMethodType = PP
description	Order	DevatisEDILocDescription	Store literal Value where deliveryChargePaymentMethodType = PP
deliveryTermCode	-	-	-
creditsAndCharges	-	-	-
itemQuantity	-	-	-
creditChargeType	-	-	-
creditChargeCurrencyCode	-	-	-
unitOfMeasure	-	-	-
description	-	-	-
creditChargeHandlingCode	-	-	-
creditChargeKeyType	-	-	-
unitPriceAmount	-	-	-
creditChargeAmount	-	-	-
percentRateBasisTypeCode	-	-	-
qualifyingAmount	-	-	-
unitPriceBasisQuantity	-	-	-
baseValue	-	-	-
creditChargePercentRate	-	-	-
termsOfPayment	-	-	-
paymentDueDate	-	-	-
termsOfPaymentTypeCode	-	-	-
termsOfPaymentPercent	-	-	-
paymentDeferredToDate	-	-	-
description	-	-	-
termsOfPaymentDateBasis	-	-	-
discountDueDate	-	-	-
discountDueNumberOfDays	-	-	-
numberOfDays	-	-	-
paymentDeferredDueAmount	-	-	-
termsOfPaymentKey	-	-	-
invoicePayablePercent	-	-	-
dayOfMonth	-	-	-
mpcDates	-	-	-

© TraceLink Inc. 2009 - 2025 All Rights Reserved

Input Element	Output Path	Output Element	Mapping Rules
dateValue	Order	Date	Format Should be yyyy-MM-dd'T'HH:mm:ssZ Where dateType=PURCHASEORDER
dateType	-	-	-
timeZone	-	-	-
mpcDates	-	-	-
dateValue	Order	UsrRequestedShipDate	Format Should be yyyy-MM-dd'T'HH:mm:ssZ SWhere dateType= SHIPMENTREQUESTED
dateType	-	-	-
timeZone	-	-	-
mpcDates	-	-	-
dateValue	Order	UsrEstimatedDeliveryDate	Format Should be yyyy-MM-dd'T'HH:mm:ssZ Where dateType= ESTIMATEDDELIVERY
dateType	-	-	-
timeZone	-	-	-
mpcDates	-	-	-
dateValue	Order	UsrEDICancelIfNotDeliveredDate	Format Should be yyyy-MM-dd'T'HH:mm:ssZ Where dateType=CANCELBY
dateType	-	-	-
timeZone	-	-	-
mpcDates	-	-	-
dateValue	Order	DueDate	Store literal Value Where dateType=DELIVERYREQUESTED
dateType	-	-	-
timeZone	-	-	-
shipToLocationInformation	-	-	-
businessName	-	-	-
mpcCompanyLocationIdentifierList(1)	-	-	-
companyIdentifierType	-	UsrEDICustomerIDTypeId	Store literal Value.
isIdentifierPresentInEvent	-	-	-
alternateCompanyLocationIdentifierValue	-	-	-
companyIdentifierValue	Order	AccountId	Store literal Value. Store 0th element.
companyIdentifierValue	-	UsrEDICustomerIDNumber	Store literal Value. Store 0th element.
address	-	-	-
country	-	-	-
lscAddressIdentifier	-	-	-
address1	Order	DeliveryAddress	Store literal Value
address2	-	-	-
city	-	-	-
postalCode	-	-	-
houseNumber	-	-	-
telephone	-	-	-
premisesCode	-	-	-
url	-	-	-
district	-	-	-
floorNumber	-	-	-
buildingNumber	-	-	-
state	-	-	-
fax	-	-	-
village	-	-	-
plantNumber	-	-	-
township	-	-	-
companyLocationContactInformation	-	-	-
contactTitle	-	-	-
contactEmail	-	-	-
contactName	-	-	-
contactPhone	-	-	-
customerBusinessInformation	-	-	-
businessName	-	-	-
mpcCompanyLocationIdentifierList	-	-	-
companyIdentifierType	-	-	-

© TraceLink Inc. 2009 - 2025 All Rights Reserved

Input Element	Output Path	Output Element	Mapping Rules
isIdentifierPresentInEvent	-	-	-
alternateCompanyLocationIdentifierValue	-	-	-
companyIdentifierValue	Order	DevatisParentAccountId	Store literal Value. Store 0th element.
address	-	-	-
country	-	-	-
lscAddressIdentifier	-	-	-
address1	-	-	-
address2	-	-	-
city	-	-	-
postalCode	-	-	-
houseNumber	-	-	-
telephone	-	-	-
premisesCode	-	-	-
url	-	-	-
district	-	-	-
floorNumber	-	-	-
buildingNumber	-	-	-
state	-	-	-
fax	-	-	-
village	-	-	-
plantNumber	-	-	-
township	-	-	-
companyLocationContactInformation	-	-	-
contactTitle	-	-	-
contactEmail	-	-	-
contactName	-	-	-
contactPhone	-	-	-
billToBusinessInformation	-	-	-
businessName	-	-	-
mpcCompanyLocationIdentifierList	-	-	-
companyIdentifierType	-	UsrEDIParentIDTypeId	Store literal Value.
isIdentifierPresentInEvent	-	-	-
alternateCompanyLocationIdentifierValue	-	-	-
companyIdentifierValue	-	UsrEDIParentIDNumber	Store literal Value. Store 0th element.
address	-	-	-
country	Order	UsrEDIBillToCountry	Store literal Value
lscAddressIdentifier	-	-	-
address1	Order	UsrEDIBillToAddress	Store literal Value
address2	-	-	-
city	Order	UsrEDIBillToCity	Store literal Value
postalCode	Order	UsrEDIBillToPostal	Store literal Value
houseNumber	-	-	-
telephone	-	-	-
premisesCode	-	-	-
url	-	-	-
district	-	-	-
floorNumber	-	-	-
buildingNumber	-	-	-
state	Order	UsrEDIBillToState	Store literal Value
fax	-	-	-
village	-	-	-
plantNumber	-	-	-
township	-	-	-
companyLocationContactInformation	-	-	-
contactTitle	-	-	-
contactEmail	-	-	-
contactName	-	-	-
contactPhone	-	-	-
supplierBusinessInformation	-	-	-
businessName	Order	ReceiverName	Store literal Value
mpcCompanyLocationIdentifierList	-	-	-
companyIdentifierType	-	-	-

© TraceLink Inc. 2009 - 2025 All Rights Reserved

Input Element	Output Path	Output Element	Mapping Rules
isIdentifierPresentInEvent	-	-	-
alternateCompanyLocationIdentifierValue	-	-	-
companyIdentifierValue	Order	UsrSupplierId	Store literal Value. Store 0th element.
address	-	-	-
country	-	-	-
lscAddressIdentifier	-	-	-
address1	-	-	-
address2	-	-	-
city	-	-	-
postalCode	-	-	-
houseNumber	-	-	-
telephone	Order	ContactNumber	Store literal Value. Check for this first and if this value is address.telephoen not present then map contactPhone
premisesCode	-	-	-
url	-	-	-
district	-	-	-
floorNumber	-	-	-
buildingNumber	-	-	-
state	-	-	-
fax	-	-	-
village	-	-	-
plantNumber	-	-	-
township	-	-	-
companyLocationContactInformation	-	-	-
contactTitle	-	-	-
contactEmail	-	-	-
contactName	-	-	-
contactPhone	Order	ContactNumber	Store literal Value
shipFromLocationInformation	-	-	-
businessName	-	-	-
mpcCompanyLocationIdentifierList	-	-	-
companyIdentifierType	-	-	-
isIdentifierPresentInEvent	-	-	-
alternateCompanyLocationIdentifierValue	-	-	-
companyIdentifierValue	Order	UsrShipperId	Store literal Value. Store 0th element.
address	-	-	-
country	-	-	-
lscAddressIdentifier	-	-	-
address1	-	-	-
address2	-	-	-
city	-	-	-
postalCode	-	-	-
houseNumber	-	-	-
telephone	-	-	-
premisesCode	-	-	-
url	-	-	-
district	-	-	-
floorNumber	-	-	-
buildingNumber	-	-	-
state	-	-	-
fax	-	-	-
village	-	-	-
plantNumber	-	-	-
township	-	-	-
companyLocationContactInformation	-	-	-
contactTitle	-	-	-
contactEmail	-	-	-
contactName	-	-	-
contactPhone	-	-	-
carrierInformation	-	-	-
businessName	-	-	-

© TraceLink Inc. 2009 - 2025 All Rights Reserved

Input Element	Output Path	Output Element	Mapping Rules
mpcCompanyLocationIdentifierList	-	-	-
companyIdentifierType	-	-	-
isIdentifierPresentInEvent	-	-	-
alternateCompanyLocationIdentifierValue	-	-	-
companyIdentifierValue	-	-	-
address	-	-	-
country	-	-	-
lscAddressIdentifier	-	-	-
address1	-	-	-
address2	-	-	-
city	-	-	-
postalCode	-	-	-
houseNumber	-	-	-
telephone	-	-	-
premisesCode	-	-	-
url	-	-	-
district	-	-	-
floorNumber	-	-	-
buildingNumber	-	-	-
state	-	-	-
fax	-	-	-
village	-	-	-
plantNumber	-	-	-
township	-	-	-
companyLocationContactInformation	-	-	-
contactTitle	-	-	-
contactEmail	-	-	-
contactName	-	-	-
contactPhone	-	-	-
storeNumberBusinessInformation	-	-	-
businessName	-	-	-
mpcCompanyLocationIdentifierList	-	-	-
companyIdentifierType	-	-	-
isIdentifierPresentInEvent	-	-	-
alternateCompanyLocationIdentifierValue	-	-	-
companyIdentifierValue	-	-	-
address	-	-	-
country	-	-	-
lscAddressIdentifier	-	-	-
address1	-	-	-
address2	-	-	-
city	-	-	-
postalCode	-	-	-
houseNumber	-	-	-
telephone	-	-	-
premisesCode	-	-	-
url	-	-	-
district	-	-	-
floorNumber	-	-	-
buildingNumber	-	-	-
state	-	-	-
fax	-	-	-
village	-	-	-
plantNumber	-	-	-
township	-	-	-
companyLocationContactInformation	-	-	-
contactTitle	-	-	-
contactEmail	-	-	-
contactName	-	-	-
contactPhone	-	-	-
orderedByBusinessInformation	-	-	-
businessName	-	-	-
mpcCompanyLocationIdentifierList	-	-	-
companyIdentifierType	-	-	-

© TraceLink Inc. 2009 - 2025 All Rights Reserved

Input Element	Output Path	Output Element	Mapping Rules
isIdentifierPresentInEvent	-	-	-
alternateCompanyLocationIdentifierValue	-	-	-
companyIdentifierValue	-	-	-
address	-	-	-
country	-	-	-
lscAddressIdentifier	-	-	-
address1	-	-	-
address2	-	-	-
city	-	-	-
postalCode	-	-	-
houseNumber	-	-	-
telephone	-	-	-
premisesCode	-	-	-
url	-	-	-
district	-	-	-
floorNumber	-	-	-
buildingNumber	-	-	-
state	-	-	-
fax	-	-	-
village	-	-	-
plantNumber	-	-	-
township	-	-	-
companyLocationContactInformation	-	-	-
contactTitle	-	-	-
contactEmail	-	-	-
contactName	-	-	-
contactPhone	-	-	-
billToShipToBusinessInformation	-	-	-
businessName	-	-	-
mpcCompanyLocationIdentifierList	-	-	-
companyIdentifierType	-	-	-
isIdentifierPresentInEvent	-	-	-
alternateCompanyLocationIdentifierValue	-	-	-
companyIdentifierValue	-	-	-
address	-	-	-
country	Order	UsrEDIShipToCountry	Store literal Value
lscAddressIdentifier	-	-	-
address1	Order	UsrEDIShipToAddress	Store literal Value
address2	-	-	-
city	Order	UsrEDIShipToCity	Store literal Value
postalCode	Order	UsrEDIShipToPostal	Store literal Value
houseNumber	-	-	-
telephone	-	-	-
premisesCode	-	-	-
url	-	-	-
district	-	-	-
floorNumber	-	-	-
buildingNumber	-	-	-
state	Order	UsrEDIShipToState	Store literal Value
fax	-	-	-
village	-	-	-
plantNumber	-	-	-
township	-	-	-
companyLocationContactInformation	-	-	-
contactTitle	-	-	-
contactEmail	-	-	-
contactName	-	-	-
contactPhone	-	-	-
distributorBusinessInformation	-	-	-
businessName	-	-	-
companyLocationContactInformation	-	-	-
contactTitle	-	-	-
contactEmail	-	-	-
contactName	-	-	-

© TraceLink Inc. 2009 - 2025 All Rights Reserved

Input Element	Output Path	Output Element	Mapping Rules
contactPhone	-	-	-
mpcCompanyLocationIdentifierList	-	-	-
companyIdentifierType	-	-	-
isIdentifierPresentInEvent	-	-	-
alternateCompanyLocationIdentifierValue	-	-	-
companyIdentifierValue	-	-	-
address	-	-	-
country	-	-	-
lscAddressIdentifier	-	-	-
address2	-	-	-
city	-	-	-
address1	-	-	-
postalCode	-	-	-
houseNumber	-	-	-
telephone	-	-	-
premisesCode	-	-	-
url	-	-	-
district	-	-	-
floorNumber	-	-	-
buildingNumber	-	-	-
state	-	-	-
fax	-	-	-
village	-	-	-
plantNumber	-	-	-
township	-	-	-
freeTextNote	-	-	-
freeFormText	-	-	-
textReferenceCode	-	-	-
language	-	-	-
textFunctionCode	-	-	-
textFormatCode	-	-	-
creditChargePercentRate	-	-	-
mpcOrganizationList	-	-	-
organizationType	-	-	-
organizationValue	-	-	-
canonicalPurchaseOrderItemDetails	-	-	-
materialClass	-	-	-
itemCategory	-	-	-
isAcknowledgmentRequired	-	-	-
processingFunctionTypeCode	-	-	-
lineItemNumber	-	-	-
maximumPartialDeliveries	-	-	-
itemQuantity (1)	-	-	-
quantityType	-	-	-
unitOfMeasure	OrderProduct	UnitId	where quantityType = ITEM.
quantityValue	OrderProduct	Quantity	where quantityType = ITEM.Need to take 0th element
itemQuantity (2)	-	-	-
quantityType	-	-	-
unitOfMeasure	-	-	-
quantityValue	-	-	-
itemQuantity (3)	-	-	-
quantityType	-	-	-
unitOfMeasure	-	-	-
quantityValue	-	-	-
orderPricing	-	-	-
priceUOM	-	-	-
numberOfUnitsInPriceUOM	-	-	-
pricingAmount	OrderProduct	Price	where pricingType=UNIT
altUOMDenominator	-	-	-
currencyCode	-	-	-
unitPriceBasisQuantity	-	-	-
altUOMNumerator	-	-	-
pricingType	-	-	-

© TraceLink Inc. 2009 - 2025 All Rights Reserved

Input Element	Output Path	Output Element	Mapping Rules
productCodesIdentifiers	-	-	-
productCodeValue	OrderProduct	ProductId	productCodeType=US_NDC542
productCodeType	-	-	-
productItemInformation	-	-	-
maxTemperature	-	-	-
packSize	-	-	-
strength	-	-	-
genericName	-	-	-
dosageForm	-	-	-
packType	-	-	-
lscEmVSDosageFormEn	-	-	-
productName	-	-	-
temperatureScale	-	-	-
manufacturer	-	-	-
lscProductItemInformationIdentifier	-	-	-
productCode	-	-	-
marketDosageForm	-	-	-
composition	-	-	-
minTemperature	-	-	-
productLanguageCode	-	-	-
isLightSensitive	-	-	-
lscEmvsDosageFormDE	-	-	-
productDescription	-	-	-
remarks	-	-	-
manufacturerIdentifier	-	-	-
regulatoryCompanyIdentifierType	-	-	-
regulatoryCompanyIdentifier	-	-	-
shelfLife	-	-	-
shelfLifeValue	-	-	-
shelfLifeUOT	-	-	-
taxes	-	-	-
country	-	-	-
taxRate	-	-	-
vatIndicator	-	-	-
taxExemptCode	-	-	-
taxCurrencyCode	-	-	-
taxPercent	-	-	-
taxRegistrationCode	-	-	-
taxAmount	-	-	-
taxType	-	-	-
taxJurisdictionCode	-	-	-
creditsAndCharges	-	-	-
itemQuantity	-	-	-
creditChargeType	-	-	-
creditChargeCurrencyCode	-	-	-
unitOfMeasure	-	-	-
description	-	-	-
creditChargeHandlingCode	-	-	-
creditChargeKeyType	-	-	-
unitPriceAmount	-	-	-
creditChargeAmount	OrderProduct	DiscountAmount	Store Literal value where creditChargeType= DISCOUNT
percentRateBasisTypeCode	-	-	-
qualifyingAmount	-	-	-
unitPriceBasisQuantity	-	-	-
baseValue	-	-	-
creditChargePercentRate	OrderProduct	DiscountPercent	Store Literal value where creditChargeType= DISCOUNT
extension	-	-	-
name	-	-	-
value	-	-	-
deliveryTerms	-	-	-
deliveryChargePaymentMethodType	-	-	-
fobTransferLocation	-	-	-

© TraceLink Inc. 2009 - 2025 All Rights Reserved

Input Element	Output Path	Output Element	Mapping Rules
description	-	-	-
deliveryTermCode	-	-	-
deliverySchedule	-	-	-
scheduledQuantity	-	-	-
scheduledDateTime	-	-	-
previouslyScheduledQuantity	-	-	-
mpcDates	-	-	-
dateValue	-	-	-
dateType	-	-	-
timeZone	-	-	-
freeTextNote(1)	-	-	-
freeFormText	-	-	-
freeFormText	-	-	-
textReferenceCode	-	-	-
language	-	-	-
textFunctionCode	-	-	-
textFormatCode	-	-	-
freeTextNote(2)	-	-	-
freeFormText	-	-	-
freeFormText	-	-	-
textReferenceCode	-	-	-
language	-	-	-
textFunctionCode	-	-	-
textFormatCode	-	-	-
transactionReferenceIdentifierList	-	-	-
b2bTransactionIdentifierValue	-	-	-
transactionDate	-	-	-
lineItemNumber	-	-	-
b2bTransactionIdentifierType	-	-	-
destinationLocationQuantity	-	-	-
unitOfMeasure	-	-	-
locationQuantityValue	-	-	-
mpcCompanyLocationIdentifierList	-	-	-
companyIdentifierType	-	-	-
isIdentifierPresentInEvent	-	-	-
alternateCompanyLocationIdentifierValue	-	-	-
companyIdentifierValue	-	-	-
termsOfPayment	-	-	-
paymentDueDate	-	-	-
termsOfPaymentTypeCode	-	-	-
termsOfPaymentPercent	-	-	-
paymentDeferredToDate	-	-	-
description	-	-	-
termsOfPaymentDateBasis	-	-	-
numberOfDays	-	-	-
paymentDeferredDueAmount	-	-	-
termsOfPaymentKey	-	-	-
invoicePayablePercent	-	-	-
itemWeight	-	-	-
weightType	-	-	-
unitOfMeasure	-	-	-
weightValue	-	-	-
shipToLocationInformation	-	-	-
businessName	-	-	-
companyLocationContactInformation	-	-	-
contactTitle	-	-	-
contactEmail	-	-	-
contactName	-	-	-
contactPhone	-	-	-
mpcCompanyLocationIdentifierList	-	-	-
companyIdentifierType	-	-	-
isIdentifierPresentInEvent	-	-	-
alternateCompanyLocationIdentifierValue	-	-	-
companyIdentifierValue	-	-	-

© TraceLink Inc. 2009 - 2025 All Rights Reserved

Input Element	Output Path	Output Element	Mapping Rules
address	-	-	-
country	-	-	-
lscAddressIdentifier	-	-	-
address2	-	-	-
city	-	-	-
address1	-	-	-
postalCode	-	-	-
houseNumber	-	-	-
telephone	-	-	-
premisesCode	-	-	-
url	-	-	-
district	-	-	-
floorNumber	-	-	-
buildingNumber	-	-	-
state	-	-	-
fax	-	-	-
village	-	-	-
plantNumber	-	-	-
township	-	-	-
canonicalPurchaseOrderSummary(1)	-	-	-
summaryType	-	-	-
summaryValue	-	-	-
summaryValueUnit	-	-	-
canonicalPurchaseOrderSummary(2)	-	-	-
summaryType	-	-	-
summaryValue	-	-	-
summaryValueUnit	-	-	-
	-	SourceOrderId	Hard Code to EDI
	-	Usr850EDIControlDat	Hard Code to current date-time value.

Review TraceLink's **API: Terms of Use**

© TraceLink Inc. 2009 - 2025 All Rights Reserved