TRACELINK UNIVERSITY

Advance shipment notices outbound Link Action Transactions

The Link Action Advance Shipment Notice (ASN) in an ERP system is sent by the seller or shipper to inform the buyer or receiving party of an upcoming delivery. It includes detailed information about the shipment's contents, logistics, and expected delivery date.

Netsuite ERP

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

- **Transform Name**:
  - STD_Netsuite_advanceShipmentNotice_OB

Guidelines

Netsuite Field Input Element	Output Path	Target Field	Mapping Rules
actualDeliveryDate	canonicalAdvanceShipNoticeHeader /mpcASNDateRanges /	plannedStartDate	where mpcAsnDateRangeType = ESTIMATEDDELIVERY
actualShippingDate	canonicalAdvanceShipNoticeHeader/transactionReferenceIdentifierList	transactionDate	where b2bTransactionIdentifierType = DELIVERY
billOfLading	-	-	
customForm	-	-	
id	-	-	
refName	-	-	
expectedDeliveryDate	canonicalAdvanceShipNoticeHeader /mpcASNDateRanges /	plannedStartDate	where mpcAsnDateRangeType = ESTIMATEDDELIVERY
expectedShippingDate	-	-	
externalDocumentNumber	canonicalAdvanceShipNoticeHeader/transactionReferenceIdentifierList /	b2bTransactionIdentifierValue	where b2bTransactionIdentifierType = DELIVERY
id	-	-	
items	-	-	
items	-	-	
expectedRate	-	-	
id	-	-	
poCurrency	-	-	
id	-	-	
refName	-	-	
currencyPrecision	-	-	
displaySymbol	-	-	
exchangeRate	-	-	

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Netsuite Field Input Element	Output Path	Target Field	Mapping Rules
formatSample	-	-	
isBaseCurrency	-	-	
isInactive	-	-	
lastModifiedDate	-	-	
locale	-	-	
id	-	-	
refName	-	-	
name	-	-	
overrideCurrencyFormat	-	-	
symbol	-	-	
symbolPlacement	-	-	
id	-	-	
refName	-	-	
poRate	-	-	
poVendor	-	-	
purchaseOrder	-	-	
links	-	-	
id	canonicalAdvanceShipNoticeHeader/transactionReferenceIdentifierList /	b2bTransactionIdentifierValue	where b2bTransactionIdentifierType= PURCHASEORDER
refName	-	-	
quantityBilled	-	-	
quantityExpected	canonicalAdvanceShipNoticeItemDetails/itemQuantity/quantityValue	lineItemQuantityValue	itemQuantity is an array; map should take the first instance
quantityReceived	-	-	
quantityRemaining	-	-	
shipmentItem	-	-	
links	-	-	
id	canonicalAdvanceShipNoticeHeader/transactionReferenceIdentifierList /	b2bTransactionIdentifierValue	where b2bTransactionIdentifierType= DELEVERY
refName	-	-	
shipmentItemAmount	-	-	
shipmentItemEffectiveDate	-	-	
shipmentItemExchangeRate	-	-	
unit	-	-	
vendorId	-	-	
id	canonicalAdvanceShipNoticeHeader/supplierBusinessInformation/mpcCompanyLocationIdentifierList	companyIdentifierValue	Where companyIdentifierType=COMPANYSITEID
refName	-	-	
addressBook	-	-	
items	-	-	
addressBookAddress	-	-	
addr1	canonicalAdvanceShipNoticeHeader/supplierBusinessInformation/	address1	
addr2	canonicalAdvanceShipNoticeHeader/supplierBusinessInformation/	address2	
addressee	canonicalAdvanceShipNoticeHeader/supplierBusinessInformation/	businessName	
addrPhone	canonicalAdvanceShipNoticeHeader/supplierBusinessInformation/	contactPhone	
addrText	-	-	
city	canonicalAdvanceShipNoticeHeader/supplierBusinessInformation/	city	
country	-	-	
id	canonicalAdvanceShipNoticeHeader/supplierBusinessInformation/	country	
refName	-	-	
override	-	-	
state	canonicalAdvanceShipNoticeHeader/supplierBusinessInformation/	state	
zip	canonicalAdvanceShipNoticeHeader/supplierBusinessInformation/	postalCode	
addressBookAddress_text	-	-	
addressId	-	-	
defaultBilling	-	-	
defaultShipping	-	-	
id	-	-	
internalId	-	-	
label	-	-	
addressBookAddress	-	-	
addr1	-	-	
addr2	-	-	
addressee	-	-	
addrText	-	-	
city	-	-	
country	-	-	
id	-	-	
refName	-	-	
override	-	-	
state	-	-	
zip	-	-	
addressBookAddress_text	-	-	
addressId	-	-	
defaultBilling	-	-	
defaultShipping	-	-	
id	-	-	
internalId	-	-	
label	-	-	
totalResults	-	-	
autoName	-	-	
balance	-	-	
balancePrimary	-	-	
category	-	-	
id	-	-	
refName	-	-	
isInactive	-	-	
isTaxAgency	-	-	
lastModifiedDate	-	-	
longitemtype	-	-	
name	-	-	
tname	-	-	
companyName	-	-	
contact	-	-	
id	-	-	
refName	-	-	
category	-	-	
count	-	-	
hasMore	-	-	
items	-	-	
id	-	-	
refName	-	-	
isInactive	-	-	

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Netsuite Field Input Element	Output Path	Target Field	Mapping Rules
name	-	-	
private	-	-	
offset	-	-	
totalResults	-	-	
comments	-	-	
company	-	-	
id	-	-	
refName	-	-	
contactSource	-	-	
links	-	-	
id	-	-	
refName	-	-	
customForm	-	-	
id	-	-	
refName	-	-	
dateCreated	-	-	
email	-	-	
entityId	-	-	
firstName	-	-	
isInactive	-	-	
isPrivate	-	-	
lastModifiedDate	-	-	
lastName	-	-	
mobilePhone	-	-	
owner	-	-	
salutation	-	-	
subsidiary	-	-	
id	-	-	
refName	-	-	
country	-	-	
id	-	-	
refName	-	-	
currency	-	-	
id	-	-	
refName	-	-	
email	-	-	
externalId	-	-	
isElimination	-	-	
isInactive	-	-	
lastModifiedDate	-	-	
legalName	-	-	
mainAddress	-	-	
addr1	-	-	
addr2	-	-	
addressee	-	-	
addrPhone	-	-	
addrText	-	-	
city	-	-	
country	-	-	
id	-	-	
refName	-	-	
override	-	-	
state	-	-	
zip	-	-	
name	-	-	
returnAddress	-	-	
addrText	-	-	
country	-	-	
id	-	-	
refName	-	-	
override	-	-	
shippingAddress	-	-	
addrText	-	-	
country	-	-	
id	-	-	
refName	-	-	
override	-	-	
state	-	-	
contactList	-	-	
count	-	-	
hasMore	-	-	
items	-	-	
offset	-	-	
totalResults	-	-	
currency	-	-	
id	-	-	
refName	-	-	
currencyList	-	-	
items	-	-	
balance	-	-	
currency	-	-	
id	-	-	
refName	-	-	
currencyPrecision	-	-	
displaySymbol	-	-	
exchangeRate	-	-	
formatSample	-	-	
isBaseCurrency	-	-	
isInactive	-	-	
lastModifiedDate	-	-	
locale	-	-	
id	-	-	
refName	-	-	
name	-	-	
overrideCurrencyFormat	-	-	
symbol	-	-	
symbolPlacement	-	-	
id	-	-	
refName	-	-	
unbilledOrders	-	-	
balance	-	-	
currency	-	-	

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Netsuite Field Input Element	Output Path	Target Field	Mapping Rules
id	-	-	
refName	-	-	
currencyPrecision	-	-	
displaySymbol	-	-	
exchangeRate	-	-	
formatSample	-	-	
isBaseCurrency	-	-	
isInactive	-	-	
lastModifiedDate	-	-	
locale	-	-	
id	-	-	
refName	-	-	
name	-	-	
overrideCurrencyFormat	-	-	
symbol	-	-	
symbolPlacement	-	-	
id	-	-	
refName	-	-	
unbilledOrders	-	-	
balance	-	-	
currency	-	-	
id	-	-	
refName	-	-	
unbilledOrders	-	-	
totalResults	-	-	
customForm	-	-	
id	-	-	
refName	-	-	
dateCreated	-	-	
defaultAddress	-	-	
emailPreference	-	-	
id	-	-	
refName	-	-	
emailTransactions	-	-	
entityId	-	-	
externalId	-	-	
fax	-	-	
faxTransactions	-	-	
giveAccess	-	-	
isInactive	-	-	
isJobResourceVend	-	-	
isPerson	-	-	
lastModifiedDate	-	-	
legalName	-	-	
printTransactions	-	-	
requirePwdChange	-	-	
roles	-	-	
items	-	-	
totalResults	-	-	
sendEmail	-	-	
subsidiary	-	-	
id	-	-	
refName	-	-	
subsidiaryEdition	-	-	
unbilledOrders	-	-	
unbilledOrdersPrimary	-	-	
expectedRate	-	-	
id	-	-	
poCurrency	-	-	
id	-	-	
refName	-	-	
poRate	-	-	
poVendor	-	-	
purchaseOrder	-	-	
links	-	-	
id	-	-	
refName	-	-	
quantityBilled	-	-	
quantityExpected	-	-	
quantityReceived	-	-	
quantityRemaining	-	-	
shipmentItem	-	-	
links	-	-	
id	-	-	
refName	-	-	
shipmentItemAmount	-	-	
shipmentItemEffectiveDate	-	-	
shipmentItemExchangeRate	-	-	
unit	-	-	
vendorId	-	-	
id	-	-	
refName	-	-	
totalResults	-	-	
lastModifiedDate	-	-	
shipmentCreatedDate	-	-	
shipmentMemo	-	-	
shipmentNumber	-	-	
shipmentStatus	-	-	
id	-	-	
refName	-	-	
vesselNumber	-	-	

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