



TRACELINK UNIVERSITY

Home
Resources
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	-	-	-

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= DELIVERY
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	-	-	-

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	-	-	

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	-	-	-



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

Related Content



Forecast plan (IDoc)

Forecasting APIs allow companies to exchange data about anticipated product demand and supply availability with upstream supply chain Partners without giving these Partners access to their serialization system of record.

[View More](#)



Forecast plan (X12)

Forecasting APIs allow companies to exchange data about anticipated product demand and supply availability with upstream supply chain Partners without giving these Partners access to their serialization system of record.

[View More](#)



Forecast plan response (IDoc)

Forecasting APIs allow companies to exchange data about anticipated product demand and supply availability with downstream supply chain Partners without giving these Partners access to their serialization system of record.

[View More](#)