TRACELINK UNIVERSITY

Posted sales invoice outbound Link Action Transactions

The Link Action Posted Sales Invoice in an ERP records the details of a completed sales transaction. Posted sales invoice serves as a formal billing document issued by the seller to the customer, confirming the sale of goods or services and requesting payment.

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_PostedSalesInvoice_OB

Guidelines

Input Element	MS Dynamics Output Path	MS Dynamics Output Element	Mapping Rules
messageBody	–	–	–
canonicalInvoiceHeader	–	–	–
invoiceTermsOfPaymentKey	–	–	–
vatRegistrationNumber	–	–	–
alternateVATRegistrationNumber	–	–	–
invoiceDocumentType	–	–	–
invoiceListType	–	–	–
billingCategory	–	–	–
additionalPONumber	–	–	–
shippingConditions	–	–	–
shippingConditionsDescription	–	–	–
recipientIdentifier	–	–	–
isDropShip	–	–	–

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Input Element	MS Dynamics Output Path	MS Dynamics Output Element	Mapping Rules
transactionReferenceIdentifierList(1)	–	–	–
b2bTransactionIdentifierType	–	–	–
b2bTransactionIdentifierValue	–	number	Where b2bTransactionIdentifierType= INVOICE
lineItemNumber	–	–	–
transactionDate	–	invoiceDate	where b2bTransactionIdentifierType = INVOICE
epochTransactionDate	–	–	–
transactionReferenceIdentifierList(2)	–	–	–
b2bTransactionIdentifierType	–	–	–
b2bTransactionIdentifierValue	–	orderNumber	Hard code "ORDERNUMBER" to target instance of transactionReferenceIdentifierList
lineItemNumber	–	–	–
transactionDate	–	–	–
epochTransactionDate	–	–	–
transactionReferenceIdentifierList(3)	–	–	–
b2bTransactionIdentifierType	–	–	–
b2bTransactionIdentifierValue	–	–	–
lineItemNumber	–	–	–
transactionDate	–	–	–
epochTransactionDate	–	–	–
invoiceDates(1)	–	–	–
dateType	–	–	–
dateValue	–	–	–
epochDateValue	–	–	–
timeZone	–	–	–
invoiceDates(2)	–	–	–
dateType	–	–	–
dateValue	–	–	–
epochDateValue	–	–	–
timeZone	–	–	–
invoiceDates(3)	–	–	–
dateType	–	–	–
dateValue	–	–	–
epochDateValue	–	–	–
timeZone	–	–	–
invoiceCurrency	–	–	–
exchangeRateCurrencyCode	–	–	–
exchangeRate	–	–	–
validityDate	–	–	–
epochValidityDate	–	–	–
currencyCode	–	currencyCode	–
remitToBusinessInformation	–	–	–
CONSTANT [RI]	–	–	–
businessName	–	–	–
mpcCompanyLocationIdentifierList	–	–	–
isIdentifierPresentInEvent	–	–	–
companyIdentifierType	–	–	–
companyIdentifierValue	–	–	–
alternateCompanyLocationIdentifierValue	–	–	–
companyLocationContactInformation	–	–	–
contactTitle	–	–	–

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Input Element	MS Dynamics Output Path	MS Dynamics Output Element	Mapping Rules
CONSTANT [EM]	–	–	–
contactEmail	–	–	–
contactName	–	–	–
CONSTANT [TE]	–	–	–
contactPhone	–	–	–
address	–	–	–
address1	–	–	–
address2	–	–	–
city	–	–	–
district	–	–	–
state	–	–	–
postalCode	–	–	–
country	–	–	–
telephone	–	–	–
fax	–	–	–
customerBusinessInformation	–	–	–
CONSTANT [BY]	–	–	–
businessName	–	customerName	–
mpcCompanyLocationIdentifierList	–	–	–
isIdentifierPresentInEvent	–	–	–
companyIdentifierType	–	–	–
companyIdentifierValue	–	customerNumber	where companyIdentifierType = COMPANYID
alternateCompanyLocationIdentifierValue	–	–	–
companyLocationContactInformation	–	–	–
contactName	–	–	–
contactTitle	–	–	–
CONSTANT [EM]	–	–	–
contactEmail	–	–	–
CONSTANT [TE]	–	–	–
contactPhone	–	–	–
address	–	–	–
address1	–	–	–
address2	–	–	–
city	–	–	–
district	–	–	–
state	–	–	–
postalCode	–	–	–
country	–	–	–
telephone	–	–	–
fax	–	–	–
billToBusinessInformation	–	–	–
CONSTANT[BT]	–	–	–
businessName	–	–	–
mpcCompanyLocationIdentifierList	–	–	–
isIdentifierPresentInEvent	–	–	–
companyIdentifierType	–	–	–
companyIdentifierValue	–	billToCustomerNumber	where companyIdentifierType = COMPANYID
alternateCompanyLocationIdentifierValue	–	–	–
companyLocationContactInformation	–	–	–
contactName	–	–	–
contactTitle	–	–	–
contactEmail	–	–	–

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Input Element	MS Dynamics Output Path	MS Dynamics Output Element	Mapping Rules
contactPhone	–	–	–
address	–	–	–
address1	–	–	–
address2	–	–	–
city	–	–	–
district	–	–	–
state	–	–	–
postalCode	–	–	–
country	–	–	–
telephone	–	–	–
fax	–	–	–
billToShipToBusinessInformation	–	–	–
CONSTANT[BS]	–	–	–
businessName	–	–	–
mpcCompanyLocationIdentifierList	–	–	–
isIdentifierPresentInEvent	–	–	–
companyIdentifierType	–	–	–
companyIdentifierValue	–	–	–
alternateCompanyLocationIdentifierValue	–	–	–
companyLocationContactInformation	–	–	–
contactName	–	–	–
contactTitle	–	–	–
contactEmail	–	–	–
contactPhone	–	–	–
address	–	–	–
address1	–	–	–
address2	–	–	–
city	–	–	–
district	–	–	–
state	–	–	–
postalCode	–	–	–
country	–	–	–
telephone	–	–	–
fax	–	–	–
invoicePayerBusinessInformation	–	–	–
CONSTANT [PR]	–	–	–
businessName	–	–	–
mpcCompanyLocationIdentifierList	–	–	–
isIdentifierPresentInEvent	–	–	–
companyIdentifierType	–	–	–
companyIdentifierValue	–	–	–
alternateCompanyLocationIdentifierValue	–	–	–
companyLocationContactInformation	–	–	–
contactName	–	–	–
contactTitle	–	–	–
CONSTANT [EM]	–	–	–
contactEmail	–	–	–
CONSTANT [TE]	–	–	–
contactPhone	–	–	–
address	–	–	–
address1	–	–	–
address2	–	–	–
city	–	–	–
district	–	–	–

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Input Element	MS Dynamics Output Path	MS Dynamics Output Element	Mapping Rules
state	–	–	–
postalCode	–	–	–
country	–	–	–
telephone	–	–	–
fax	–	–	–
companyCodeBusinessInformation	–	–	–
businessName	–	–	–
companyLocationContactInformation	–	–	–
contactName	–	–	–
contactTitle	–	–	–
contactEmail	–	–	–
contactPhone	–	–	–
mpcCompanyLocationIdentifierList	–	–	–
isIdentifierPresentInEvent	–	–	–
companyIdentifierType	–	–	–
companyIdentifierValue	–	–	–
alternateCompanyLocationIdentifierValue	–	–	–
address	–	–	–
address1	–	–	–
address2	–	–	–
city	–	–	–
district	–	–	–
state	–	–	–
postalCode	–	–	–
country	–	–	–
telephone	–	–	–
fax	–	–	–
shipToLocationInformation	–	–	–
CONSTANT [ST]	–	–	–
businessName	–	shipToName	–
mpcCompanyLocationIdentifierList	–	–	–
companyIdentifierValue	–	–	–
companyIdentifierType	–	–	–
alternateCompanyLocationIdentifierValue	–	–	–
address	–	–	–
address1	–	shipToAddressLine1	–
address2	–	shipToAddressLine2	–
city	–	shipToCity	–
district	–	–	–
state	–	shipToState	–
postalCode	–	shipToPostCode	–
country	–	shipToCountry	–
telephone	–	–	–
fax	–	–	–
companyLocationContactInformation	–	–	–
contactTitle	–	–	–
contactEmail	–	–	–
contactName	–	–	–
contactPhone	–	–	–
supplierBusinessInformation	–	–	–
CONSTANT [SU]	–	–	–
businessName	–	–	–
mpcCompanyLocationIdentifierList	–	–	–
companyIdentifierValue	–	–	–

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Input Element	MS Dynamics Output Path	MS Dynamics Output Element	Mapping Rules
companyIdentifierType	–	–	–
alternateCompanyLocationIdentifierValue	–	–	–
address	–	–	–
address1	–	–	–
address2	–	–	–
city	–	–	–
district	–	–	–
state	–	–	–
postalCode	–	–	–
country	–	–	–
telephone	–	–	–
fax	–	–	–
companyLocationContactInformation	–	–	–
contactName	–	–	–
contactTitle	–	–	–
CONSTANT [EM]	–	–	–
contactEmail	–	–	–
CONSTANT [TE]	–	–	–
contactPhone	–	–	–
invoiceOrganization	–	–	–
organizationType	–	–	–
organizationValue	–	–	–
termsOfPayment	–	–	–
termsOfPaymentKey	–	–	–
termsOfPaymentTypeCode	–	–	–
termsOfPaymentDateBasis	–	–	–
numberOfDays	–	–	–
termsOfPaymentPercent	–	–	–
discountDueNumberOfDays	–	–	–
invoicePayablePercent	–	–	–
discountDueDate	–	–	–
epochDiscountDueDate	–	–	–
paymentDeferredToDate	–	–	–
epochPaymentDeferredToDate	–	–	–
paymentDueDate	–	–	–
epochPaymentDueDate	–	–	–
paymentDeferredDueAmount	–	–	–
description	–	–	–
dayOfMonth	–	–	–
taxes	–	–	–
country	–	–	–
taxRate	–	–	–
vatIndicator	–	–	–
taxExemptCode	–	–	–
taxCurrencyCode	–	–	–
taxPercent	–	–	–
taxRegistrationCode	–	–	–
taxAmount	–	–	–
taxType	–	–	–
taxJurisdictionCode	–	–	–
bankInfo	–	–	–
country	–	–	–
city	–	–	–
bankIdentifier	–	–	–

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Input Element	MS Dynamics Output Path	MS Dynamics Output Element	Mapping Rules
bankName	–	–	–
accountNumber	–	–	–
accountHolderName	–	–	–
internationalBankAccountNumber	–	–	–
creditsAndCharges	–	–	–
creditChargeKeyType	–	–	–
creditChargeType	–	–	–
creditChargeAmount	–	discountAmount	Where creditChargeType= DISCOUNT
qualifyingAmount	–	–	–
creditChargePercentRate	–	–	–
percentRateBasisTypeCode	–	–	–
creditChargeCurrencyCode	–	–	–
creditChargeHandlingCode	–	–	–
description	–	–	–
deliveryTerms	–	–	–
deliveryTermCode	–	–	–
description	–	–	–
deliveryChargePaymentMethodType	–	–	–
fobTransferLocation	–	–	–
invoiceWeight(1)	–	–	–
weightType	–	–	–
weightValue	–	–	–
unitOfMeasure	–	–	–
invoiceWeight(2)	–	–	–
weightType	–	–	–
weightValue	–	–	–
unitOfMeasure	–	–	–
foreignTradeHeaderInformation	–	–	–
foreignTradeIdentifier	–	–	–
exportDepartureCountryCode	–	–	–
exportAlternateDepartureCountryCode	–	–	–
exportDepartureCountryDescription	–	–	–
foreignTradeTransportMode	–	–	–
foreignTradeTransportModeDescription	–	–	–
foreignTradeCustomsEntryExitOfficeCode	–	–	–
foreignTradeCustomsEntryExitOfficeDescription	–	–	–
foreignTradeCurrency	–	–	–
importingCountryCode	–	–	–
importingCountryName	–	–	–
importingAlternateCountryCode	–	–	–
soldtoPartyAlternateCountryCode	–	–	–
freeTradeAreaCode	–	–	–
freeTradeAreaDescription	–	–	–
countryCodeForJapanCustomsDeclaration	–	–	–
countryDirectoryCurrencyCode	–	–	–
domesticModeOfTransport	–	–	–
domesticModeOfTransportDescription	–	–	–
exportCustomsOfficeCode	–	–	–
exportCustomsOfficeDescription	–	–	–
associationForForeignTradeIndicator	–	–	–
freeTextNote	–	–	–
textReferenceCode	–	–	–
textFunctionCode	–	–	–

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Input Element	MS Dynamics Output Path	MS Dynamics Output Element	Mapping Rules
language	–	–	–
textFormatCode	–	–	–
freeFormText	–	–	–
canonicalInvoiceItemDetails	–	–	–
lineItemNumber	–	–	–
itemCategory	–	–	–
productCodesIdentifiers	–	–	–
productCodeType	–	–	–
productCodeValue	salesInvoiceLines	lineObjectNumber	productCodeType=VENDOR
mpcItemCodeType	–	–	–
CONSTANT [LT]	–	–	–
lotNumber	–	–	–
productItemInformation	–	–	–
productLanguageCode	–	–	–
productName	salesInvoiceLines	description	–
productDescription	–	–	–
genericName	–	–	–
CONSTANT [F]	–	–	–
expirationDate	–	–	–
CONSTANT [208]	–	–	–
epochExpirationDate	–	–	–
additionalItemInformation	–	–	–
numberOfUnitsShipped	–	–	–
unitOfMeasure	salesInvoiceLines	unitOfMeasureCode	–
statusCodeForShipmentOrOrder	–	–	–
quantityDifference	–	–	–
itemQuantity	–	–	–
quantityType	–	–	–
unitOfMeasure	–	–	–
quantityValue	salesInvoiceLines	quantity	Select first one.
invoicePricing	–	–	–
pricingType	–	–	–
pricingAmount	salesInvoiceLines	pricingAmount	" where pricingType=NET"
creditsAndCharges	–	–	–
creditChargeKeyType	–	–	–
creditChargeType	–	–	–
creditChargeAmount	–	discountAmount	where creditChargeType= DISCOUNT
qualifyingAmount	–	–	–
creditChargePercentRate	–	discountPercent	where creditChargeType= DISCOUNT
percentRateBasisTypeCode	–	–	–
creditChargeCurrencyCode	–	–	–
creditChargeHandlingCode	–	–	–
description	–	–	–
taxes	–	–	–
country	–	–	–
taxRate	–	–	–
vatIndicator	–	–	–
taxExemptCode	–	–	–
taxCurrencyCode	–	–	–
taxPercent	–	–	–
taxRegistrationCode	–	–	–
taxAmount	–	–	–

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Input Element	MS Dynamics Output Path	MS Dynamics Output Element	Mapping Rules
taxType	–	–	–
taxJurisdictionCode	–	–	–
itemWeight(1)	–	–	–
weightType	–	–	–
weightValue	–	–	–
unitOfMeasure	–	–	–
itemWeight(2)	–	–	–
weightType	–	–	–
weightValue	–	–	–
unitOfMeasure	–	–	–
transactionReferenceIdentifierList	–	–	–
b2bTransactionIdentifierType	–	–	–
b2bTransactionIdentifierValue	–	–	–
lineItemNumber	–	–	–
transactionDate(1)	–	–	–
transactionDate(2)	–	–	–
epochTransactionDate	–	–	–
invoiceDates	–	–	–
dateType	–	–	–
dateValue	–	–	–
epochDateValue	–	–	–
timeZone	–	–	–
accountAssignmentForInvoice	–	–	–
accountAssignmentType	–	–	–
accountIdentifier	–	–	–
foreignTradeItemDetailsInformation	–	–	–
foreignTradeIdentifier	–	–	–
foreignTradeLineItemNumber	–	–	–
exportImportProcedureCode	–	–	–
exportImportAlternateProcedureCode	–	–	–
exportImportProcedureDescription	–	–	–
foreignTradeBusinessTransactionType	–	–	–
foreignTradeBusinessTransactionDescription	–	–	–
productCountryOfOrigin	–	–	–
productRegionOfOrigin	–	–	–
productAlternateCountryOfOrigin	–	–	–
productCountryOfOriginDescription	–	–	–
productGrossWeight	–	–	–
productNetWeight	–	–	–
unitOfMeasure	–	–	–
regionOfProductManufacture	–	–	–
countryOfDispatchForTrade	–	–	–
countryOfDispatchDescription	–	–	–
exemptionCertificateForTrade	–	–	–
exemptionCertificateForLegalControl	–	–	–
exemptionCertificateIssueDate	–	–	–
epochExemptionCertificateIssueDate	–	–	–
regionForPlant	–	–	–
shipToLocationInformation	–	–	–
CONSTANT[WE]	–	–	–
businessName	–	–	–
companyLocationContactInformation	–	–	–
contactName	–	–	–
contactTitle	–	–	–

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Input Element	MS Dynamics Output Path	MS Dynamics Output Element	Mapping Rules
contactEmail	–	–	–
contactPhone	–	–	–
mpcCompanyLocationIdentifierList	–	–	–
isIdentifierPresentInEvent	–	–	–
companyIdentifierType	–	–	–
companyIdentifierValue	–	–	–
alternateCompanyLocationIdentifierValue	–	–	–
address	–	–	–
address1	–	–	–
address2	–	–	–
city	–	–	–
district	–	–	–
state	–	–	–
postalCode	–	–	–
country	–	–	–
telephone	–	–	–
fax	–	–	–
freeTextNote	–	–	–
textReferenceCode	–	–	–
CONSTANT [AAI]	–	–	–
textFunctionCode	–	–	–
language	–	–	–
textFormatCode	–	–	–
freeFormText	–	–	–
canonicalInvoiceSummary(1)	–	–	–
summaryType	–	–	–
summaryValue	–	–	–
summaryValueUnit	–	–	–
canonicalInvoiceSummary(2)	–	–	–
summaryType	–	–	–
summaryValue	–	–	–
summaryValueUnit	–	–	–

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