



## TRACELINK UNIVERSITY

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# Purchase Order Outbound APIs - Link Actions

A Purchase Order (PO) in MS Dynamics Business Central ERP 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.

- **Transform Name:**

- STD\_MS Dynamics\_Business\_Central\_PurchaseOrder\_OB

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

| Input Element                      | MS Dynamics Output Path | MS Dyanmics Output Element | Mapping Rules                                                          |
|------------------------------------|-------------------------|----------------------------|------------------------------------------------------------------------|
| messageBody                        | -                       | -                          | -                                                                      |
| canonicalPurchaseOrderHeader       | -                       | -                          | -                                                                      |
| processingFunctionTypeCode         | -                       | -                          | -                                                                      |
| purchaseOrderType                  | -                       | -                          | -                                                                      |
| acknowledgmentType                 | -                       | -                          | -                                                                      |
| isAcknowledgmentRequired           | -                       | -                          | -                                                                      |
| transactionReferenceldentifierList | -                       | -                          | -                                                                      |
| b2bTransactionIdentifierType       | -                       | -                          | -                                                                      |
| b2bTransactionIdentifierValue      | -                       | vendorOrderNo              | Move source to target where b2bTransactionIdentifierType = ORDERNUMBER |
| transactionDate                    | -                       | postingDate                | where b2bTransactionIdentifierType = PURCHASEORDER                     |
| linelItemNumber                    | -                       | -                          | -                                                                      |
| transactionReferenceldentifierList | -                       | -                          | -                                                                      |

| Input Element |                                         | MS Dynamics Output Path | MS Dyanmics Output Element | Mapping Rules |
|---------------|-----------------------------------------|-------------------------|----------------------------|---------------|
|               | 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                                 | -                       | -                          | -             |
|               | telephone                               | -                       | -                          | -             |
|               | fax                                     | -                       | -                          | -             |
|               | url                                     | -                       | -                          | -             |
|               | district                                | -                       | -                          | -             |
|               | buildingNumber                          | -                       | -                          | -             |

| Input Element |  |                                         | MS Dynamics<br>Output Path | MS Dyanmics<br>Output Element | Mapping Rules                                    |
|---------------|--|-----------------------------------------|----------------------------|-------------------------------|--------------------------------------------------|
|               |  | plantNumber                             | -                          | -                             | -                                                |
|               |  | floorNumber                             | -                          | -                             | -                                                |
|               |  | lscAddressIdentifier                    | -                          | -                             | -                                                |
|               |  | village                                 | -                          | -                             | -                                                |
|               |  | houseNumber                             | -                          | -                             | -                                                |
|               |  | township                                | -                          | -                             | -                                                |
|               |  | premisesCode                            | -                          | -                             | -                                                |
|               |  | supplierBusinessInformation             | -                          | -                             | -                                                |
|               |  | businessName                            | -                          | -                             | -                                                |
|               |  | companyLocationContactInformation       | -                          | -                             | -                                                |
|               |  | contactTitle                            | -                          | -                             | -                                                |
|               |  | contactEmail                            | -                          | -                             | -                                                |
|               |  | contactName                             | -                          | -                             | -                                                |
|               |  | contactPhone                            | -                          | -                             | -                                                |
|               |  | mpcCompanyLocationIdentifierList        | -                          | -                             | -                                                |
|               |  | isIdentifierPresentInEvent              | -                          | -                             | -                                                |
|               |  | companyIdentifierType                   | -                          | -                             | -                                                |
|               |  | companyIdentifierValue                  | vendor                     | id                            | where<br>companyIdentifierType=<br>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                            | -                          | -                             | -                                                |
|               |  | contactEmail                            | -                          | -                             | -                                                |
|               |  | contactPhone                            | -                          | -                             | -                                                |
|               |  | mpcCompanyLocationIdentifierList        | -                          | -                             | -                                                |
|               |  | isIdentifierPresentInEvent              | -                          | -                             | -                                                |
|               |  | companyIdentifierType                   | -                          | -                             | -                                                |

| Input Element |  |                                         | MS Dynamics<br>Output Path | MS Dyanmics<br>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                            | -                          | -                             | -                                                |
|               |  | shipToLocationInformation               | -                          | -                             | -                                                |
|               |  | businessName                            | -                          | -                             | -                                                |
|               |  | companyLocationContactInformation       | -                          | -                             | -                                                |
|               |  | contactTitle                            | -                          | -                             | -                                                |
|               |  | contactEmail                            | -                          | -                             | -                                                |
|               |  | contactName                             | -                          | shipToContact                 | -                                                |
|               |  | contactPhone                            | -                          | -                             | -                                                |
|               |  | mpcCompanyLocationIdentifierList        | -                          | -                             | -                                                |
|               |  | isIdentifierPresentInEvent              | -                          | -                             | -                                                |
|               |  | companyIdentifierType                   | -                          | -                             | -                                                |
|               |  | companyIdentifierValue                  | -                          | locationCode                  | Where<br>companyIdentifierType=<br>COMPANYSITEID |
|               |  | alternateCompanyLocationIdentifierValue | -                          | -                             | -                                                |
|               |  | address                                 | -                          | -                             | -                                                |
|               |  | address1                                | -                          | shipToAddressLine1            | -                                                |
|               |  | address2                                | -                          | shipToAddressLine2            | -                                                |
|               |  | city                                    | -                          | shipToCity                    | -                                                |
|               |  | state                                   | -                          | shipToState                   | -                                                |
|               |  | postalCode                              | -                          | shipToPostCode                | -                                                |
|               |  | country                                 | -                          | shipToCountry                 | -                                                |
|               |  | telephone                               | -                          | -                             | -                                                |
|               |  | fax                                     | -                          | -                             | -                                                |
|               |  | url                                     | -                          | -                             | -                                                |
|               |  | district                                | -                          | -                             | -                                                |
|               |  | buildingNumber                          | -                          | -                             | -                                                |
|               |  | plantNumber                             | -                          | -                             | -                                                |
|               |  | floorNumber                             | -                          | -                             | -                                                |
|               |  | lscAddressIdentifier                    | -                          | -                             | -                                                |

| Input Element |  |                                         | MS Dynamics<br>Output Path | MS Dyanmics<br>Output Element | Mapping Rules |
|---------------|--|-----------------------------------------|----------------------------|-------------------------------|---------------|
|               |  | 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                             | -                          | -                             | -             |
|               |  | IsAddressIdentifier                     | -                          | -                             | -             |
|               |  | village                                 | -                          | -                             | -             |
|               |  | houseNumber                             | -                          | -                             | -             |
|               |  | township                                | -                          | -                             | -             |
|               |  | premisesCode                            | -                          | -                             | -             |
|               |  | distributorBusinessInformation          | -                          | -                             | -             |
|               |  | businessName                            | -                          | -                             | -             |
|               |  | companyLocationContactInformation       | -                          | -                             | -             |
|               |  | contactName                             | -                          | -                             | -             |
|               |  | contactTitle                            | -                          | -                             | -             |
|               |  | contactEmail                            | -                          | -                             | -             |
|               |  | contactPhone                            | -                          | -                             | -             |
|               |  | mpcCompanyLocationIdentifierList        | -                          | -                             | -             |
|               |  | isIdentifierPresentInEvent              | -                          | -                             | -             |
|               |  | companyIdentifierType                   | -                          | -                             | -             |
|               |  | companyIdentifierValue                  | -                          | -                             | -             |
|               |  | alternateCompanyLocationIdentifierValue | -                          | -                             | -             |
|               |  | address                                 | -                          | -                             | -             |
|               |  | address1                                | -                          | -                             | -             |
|               |  | address2                                | -                          | -                             | -             |

| Input Element |  |                                         | MS Dynamics<br>Output Path | MS Dyanmics<br>Output Element | Mapping Rules |
|---------------|--|-----------------------------------------|----------------------------|-------------------------------|---------------|
|               |  | 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                             | -                          | -                             | -             |
|               |  | township                                | -                          | -                             | -             |
|               |  | premisesCode                            | -                          | -                             | -             |
|               |  | remitToBusinessInformation              | -                          | -                             | -             |
|               |  | businessName                            | -                          | -                             | -             |
|               |  | companyLocationContactInformation       | -                          | -                             | -             |

| Input Element |  |                                         | MS Dynamics<br>Output Path | MS Dyanmics<br>Output Element | Mapping Rules |
|---------------|--|-----------------------------------------|----------------------------|-------------------------------|---------------|
|               |  | 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                                   | -                          | -                             | -             |
|               |  | postalCode                              | -                          | -                             | -             |
|               |  | country                                 | -                          | -                             | -             |
|               |  | telephone                               | -                          | -                             | -             |
|               |  | fax                                     | -                          | -                             | -             |
|               |  | url                                     | -                          | -                             | -             |

| Input Element |  |                                 | MS Dynamics<br>Output Path | MS Dyanmics<br>Output Element | Mapping Rules |
|---------------|--|---------------------------------|----------------------------|-------------------------------|---------------|
|               |  | 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                  | -                          | -                             | -             |
|               |  | freeFormText                    | -                          | -                             | -             |
|               |  | salesRequirementCode (v3)       | -                          | -                             | -             |
|               |  | transportationInformation (v3)  | -                          | -                             | -             |
|               |  | routingSequenceCode (v1)        | -                          | -                             | -             |
|               |  | companyIdentifierType           | -                          | -                             | -             |



| Input Element |                                   | MS Dynamics Output Path | MS Dyanmics Output Element | Mapping Rules                           |
|---------------|-----------------------------------|-------------------------|----------------------------|-----------------------------------------|
|               | 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                       | -                       | -                          | -                                       |
|               | pricingAmount                     | purchaseOrderLines      | directUnitCost             | PricingType=UNIT                        |
|               | currencyCode                      | -                       | -                          | -                                       |
|               | priceUOM                          | -                       | -                          | -                                       |
|               | unitPriceBasisQuantity            | -                       | -                          | -                                       |
|               | altUOMDenominator                 | -                       | -                          | -                                       |

| Input Element |                                    | MS Dynamics Output Path | MS Dyanmics Output Element | Mapping Rules                    |
|---------------|------------------------------------|-------------------------|----------------------------|----------------------------------|
|               | altUOMNumerator                    | -                       | -                          | -                                |
|               | numberOfUnitsInPriceUOM            | -                       | -                          | -                                |
|               | itemWeight                         | -                       | -                          | -                                |
|               | weightType                         | -                       | -                          | -                                |
|               | weightValue                        | -                       | -                          | -                                |
|               | unitOfMeasure                      | -                       | -                          | -                                |
|               | mpcDates                           | -                       | -                          | -                                |
|               | dateType                           | -                       | -                          | -                                |
|               | dateValue                          | -                       | -                          | -                                |
|               | timeZone                           | -                       | -                          | -                                |
|               | maximumPartialDeliveries           | -                       | -                          | -                                |
|               | materialClass                      | -                       | -                          | -                                |
|               | itemCategory                       | -                       | lineType                   | hard Code to ITEM                |
|               | transactionReferenceldentifierList | -                       | -                          | -                                |
|               | b2bTransactionIdentifierType       | -                       | -                          | -                                |
|               | b2bTransactionIdentifierValue      | -                       | -                          | -                                |
|               | transactionDate                    | -                       | -                          | -                                |
|               | lineltemNumber                     | -                       | -                          | -                                |
|               | 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         | -                       | -                          | -                                |
|               | freeTextNote                       | -                       | -                          | -                                |
|               | textReferenceCode                  | -                       | -                          | -                                |
|               | textFunctionCode                   | -                       | -                          | -                                |
|               | language                           | -                       | -                          | -                                |
|               | textFormatCode                     | -                       | -                          | -                                |

| Input Element |              | MS Dynamics<br>Output Path | MS Dyanmics<br>Output Element | Mapping Rules |
|---------------|--------------|----------------------------|-------------------------------|---------------|
|               | freeFormText | -                          | -                             | -             |

## Related Content



### Inventory Balance (IDoc)

Inventory balances allow suppliers to communicate with their remote or third-party warehouses about their available and upcoming inventory levels.

### [View More](#)



### Inventory Balance (X12)

Inventory balances allow suppliers to communicate with their remote or third-party warehouses about their available and upcoming inventory levels.

### [View More](#)



### Inventory Update (IDoc)

Inventory updates allow suppliers to communicate with their remote or third-party warehouses, 3PLs, or CMOs about changes to the available inventory for specific products.

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