



TRACELINK UNIVERSITY

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Inventory balance outbound Link Action Transactions

The Link Action inventory balance in an ERP system is created by a supplier to communicate about available and upcoming inventory levels with their remote or third-party warehouses or buyers.

Kinaxis ERP

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

- **Transform Name:**
 - STD_Transform_MPL_Kinaxis_InventoryBalance_OB_V1

Guidelines

Input Element	Output Path	Output Element	Mapping Rules
Part	#data/messageBody/canonicalInventoryBalanceItemDetails/productCodesIdentifiers	productCodeValue	Store literal value where productCodeType=CUSTOMER
Part Site	#data/messageBody/canonicalInventoryBalanceHeader/supplierBusinessInformation/mpcCompanyLocationIdentifierList	companyIdentifierValue	Store literal value where companyIdentifierType=GLN
Date	#data/messageBody/canonicalInventoryBalanceItemDetails/mpcDates	dateValue	"Store literal value where dateType=DOCUMENT Date should be sent as YYYYMMDD."
Quantity	#data/messageBody/canonicalInventoryBalanceItemDetails/itemQuantity/storageLocationQuantity	quantityValue	Store literal value. Where quantityType= ONHAND Priority 2
	#data/messageBody/canonicalInventoryBalanceItemDetails/itemQuantity/itemQuantity		"Store literal value. Where quantityType= ITEM Priority 1"
Warehouse Id	#data/messageBody/canonicalInventoryBalanceHeader/supplierBusinessInformation/mpcCompanyLocationIdentifierList	companyIdentifierValue	Store literal value where companyIdentifierType=GLN
Warehouse Site	#data/messageBody/canonicalInventoryBalanceHeader/warehouseLocationBusinessInformation/mpcCompanyLocationIdentifierList	companyIdentifierValue	Store literal value where companyIdentifierType=GLN
Location Id	#data/messageBody/canonicalInventoryBalanceHeader/manufaturerBusinessInformation/mpcCompanyLocationIdentifierList	companyIdentifierValue	Store literal value where companyIdentifierType=GLN



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Inventory balances

Suppliers use inventory balances to communicate about available and upcoming inventory levels with their customers.

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Inventory Balance (IDoc)

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

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Inventory Balance (X12)

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

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