

# Required Fields by Workflow – REI

## Introduction

The following are the various fields that REI requires in order to onboard and send data through Rithum's platform.

These are the fields required by REI for you to create any of this data within Rithum's platform. Note that these are fields required by REI and may or may not overlap with Rithum's required fields.

**These Required Fields pertain to all import methods (i.e. EDI File, CSV file, XLS file, etc.).**

## Inventory

Field	CSV	EDI	API	Notes
SKU	sku	LIN*SK	sku	
UPC or EAN	upc ean	LIN*UP LIN*EN	upc ean	If you use EAN, the UPC field MUST be left blank.
Quantity Available to Sell	quantity_available	QTY02	quantityAvailable	Qty determines if a SKU is sellable, NOT the item status.
Item Status	status	REF*ZZ*status	status	
Warehouse Code	warehouse_code_1  Inventory/Catalog File Upload: "warehouse_code_1" "warehouse_quantity_1" etc...	LIN**SK*MYtestSKU2*EN*666666777777 QTY*33*50*EA LS*REF REF*WS[WHCODE1GOESHERE]*25 LE*REF LS*REF REF*WS[WHCODE2GOESHERE]*25 LE*REF	warehouses.code	Use the <b>Supplier Warehouse Code</b> set up in <a href="#">Warehouse Manager</a> .
Warehouse Available Quantity	warehouse_quantity_1	LIN**SK*MYtestSKU2*EN*666666777777 QTY*33*50*EA REF*WS[WHCODE1GOESHERE]*25 LE*REF LS*REF REF*WS[WHCODE2GOESHERE]*25 LE*REF	warehouses.quantity	

## Cancellation

Field	CSV	EDI	API	Notes
Purchase Order Number	po_number	PRF01	poNumber	
Line Item Line Number	line_item_line_number	PO101	lineItems.lineNumber	
Line Item Quantity (Units being cancelled)	line_item_cancelled_quantity	PO102	lineItems.cancelledQuantity	
Line Item SKU	line_item_sku	PO103	lineItems.sku	
Line Item Cancel Code	line_item_cancel_code	ISR03	lineItems.cancelCode	Acceptable codes are shown in the platform <a href="#">Cancel Code Mapping</a> .

## Shipment

Field	CSV	EDI	API	Notes
Purchase Order Number	po_number	PRF01	poNumber	
Tracking Number	package_tracking_number	REF*CN	shipments.trackingNumber	
Ship Carrier	package_ship_carrier	TD503	shipments.shipCarrier	
Ship Method	package_ship_method	TD505	shipments.shipMethod	
Ship Date	package_ship_date	DTM*011	shipments.shipDate	
Shipping Service-level Code	shipping_service_level_code	TD508	shipments.shippingServiceLevelCode	Acceptable codes are shown in <a href="#">Ship Mapping</a> .
Package Ship-From Location Code	package_warehouse_code	REF*ZZ**package_warehouse_code	shipments.warehouseCode	Must match requested ship-from location on the VIF PO. Use the <b>Supplier Warehouse Code</b> set up in the <a href="#">Warehouse Manager</a> .
Line Item Line Number	line_item_line_number	LIN01	shipments.lineItems.lineNumber	
Line Item SKU	line_item_sku	LIN03	shipments.lineItems.sku	

Field	CSV	EDI	API	Notes
Line Item Quantity	line_item_quantity	SN102	shipments.lineltems.quantity	
Store Number	ship_store_number	REF*ZZ*ship_store_number	shipments.shipTo.storeNumber	For Ship-to-Store orders only
SSCC Barcode	package_sccc_barcode	MAN*GM	shipments.scccBarcode	For Ship-to-Store orders only

## Invoice

Field	CSV	EDI	API	Notes
Invoice Date	invoice_date	BIG01	invoiceDate	
Invoice ID	invoice_id	BIG02	invoiceId	Do not exceed 16 characters
Purchase Order Number	po_number	BIG04	poNumber	
Invoice Total Amount	invoice_total_amount	TDS01	totalAmount	
Line Item Line Number	line_item_line_number	IT101	lineItems.lineNumber	
Line Item Quantity	line_item_quantity	IT102	lineItems.quantity	
Cost of Item per Unit	line_item_unit_price	IT104	lineItems.unitPrice	Amount must match the net cost on the VIF PO.
Line Item SKU	line_item_sku	IT107	lineItems.sku	
Invoice Currency Code	invoice_currency_code	CUR02	currencyCode	
Invoice Handling Amount	invoice_handling_amount	AMT02	handlingAmount	Include handling amount if you've been instructed to do so by REI.