

# Required Fields by Workflow – DSW

## Introduction

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

These are the fields required by DSW for you to create any of this data within the platform. Note that these are fields required by DSW 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.).**

## Orders

The primary data you will need to retrieve from the Rithum platform is from new orders.

- The Order fields listed below without shading are required.
- Optional fields are shaded in grey.

Field	CSV	EDI	API	Notes
Purchase Order Number	po_number	BEG03	poNumber	Maximum of 19 alphanumeric characters.
Ship Name	ship_name	N102 (ST qualifier)	shipping[name]	
Ship Attention	ship_attention	N202 (ST qualifier)	shipping[attention]	Populated for Ship to Store orders.
Ship Company	Ship_company	N201 (ST qualifier)	shipping[company]	Store name for Ship to Store orders.
Ship Address	ship_address	N301 (ST qualifier)	shipping[address]	
Ship City	ship_city	N401 (ST qualifier)	shipping[city]	
Ship Region	ship_region	N402 (ST qualifier)	shipping[region]	
Ship Postal	ship_postal	N403 (ST qualifier)	shipping[postal]	
Ship Country	ship_country	N404 (ST qualifier)	shipping[country]	
Ship Phone	ship_phone	PER04 (PER*OC)	shipping[phone]	

Field	CSV	EDI	API	Notes
Shipping Service Level Code	shipping_service_level_code	TD508	shippingServiceLevelCode	
Retailer Create Date	retailer_create_date	DTM*004	retailerCreateDate	
Cancel After Date	cancel_after_date	DTM="175"	cancelAfterDate	
Ship By Date	ship_by_date	DTM="038"	shipByDate	
Consumer Order Number	consumer_order_number	REF*CO*consumer_order_number	consumerOrderNumber	
Bill To Name	bill_to_name	N102 (BT qualifier)	billTo[name]	
Bill To Attention	bill_to_attention	N202 (BT qualifier)	billTo[attention]	
Bill To Company	bill_to_company	N201 (BT qualifier)	billTo[company]	
Bill To Address	bill_to_address_1 bill_to_address_2	N301 (BT qualifier)	billTo[address]	
Bill To City	bill_to_city	N301 (BT qualifier)	billTo[city]	
Bill To Region	bill_to_region	N401 (BT qualifier)	billTo[region]	
Bill To Postal	bill_to_postal	N402 (BT qualifier)	billTo[postal]	
Bill To Country	bill_to_country	N403 (BT qualifier)	billTo[country]	
Bill To Phone	bill_to_phone	PER04 (PER*IC)	billTo[phone]	

Field	CSV	EDI	API	Notes
Line Item Number	line_item_line_number	PO101	lineItems[lineNumber]	
Line Item SKU	line_item_sku	PO1*SK	lineItems[sku]	
Line Item Quantity	line_item_quantity	PO102	lineItems[quantity]	
Line Item Title	line_item_title	PO1*PD	lineItems[title]	
Line Item Expected Cost	line_item_expected_cost	PO104	lineItems[expectedCost]	
Returns Message	returns_message	MTX (GPL qualifier)	returnsMessage	<p>Contains a string with the following data delimited by a pipe " ":</p> <ul style="list-style-type: none"> <li>Payment method</li> <li>Rewards number</li> <li>Merchandise subtotal</li> <li>Rewards certificate subtotal</li> <li>Offer code subtotal</li> <li>Shipping (You Save column)</li> <li>Total charge</li> </ul>

## Inventory

Field	CSV	EDI	API	Notes
SKU	sku	LIN*SK	sku	
UPC	upc	LIN*UP	upc	
Quantity Available to Sell	quantity_available	QTY02	quantityAvailable	Qty determines if a SKU is sellable, NOT the item status.
Warehouse Code	warehouse_code_1 Inventory/Catalog File Upload: *only needed if more than one warehouse is listed on the Warehouse Manager* "warehouse_code_1" "warehouse_quantity_1" etc...	*Only needed if more than one warehouse is listed on the Warehouse Manager* LS*REF	warehousesCode	Use the Supplier Warehouse Code set up in Warehouse Manager.
Warehouse Available Quantity	warehouse_quantity_1	LS*REF only when an N1 segment is present	warehousesQuantity	
Status	status	REF*ZZ*status	status	Acceptable values are 'in-stock', 'out- of-stock', or 'discontinued'.

## Cancellation

Field	CSV	EDI	API	Notes
Purchase Order Number	po_number	PRF01	poNumber	
Number of Line Items	number_of_line_items	CTT01	lineItemsnumberOfLineItems	
Line Item Line Number	line_item_line_number	PO101	lineItemslineNumber	
Line Item Quantity (Units being cancelled)	line_item_status_quantity	PO102	lineItemscancelled Quantity	
Line Item SKU	line_item_sku	PO103	lineItemssku	
Line Item Cancel Code	line_item_cancel_code	ISR03	lineItemscancelCode	
Line Item Cancel Reason	line_item_cancel_reason	REF*TD*[reason here]* order_cancel_reason~	lineItemscancelledReason	

## Shipment

Field	CSV	EDI	API	Notes
Purchase Order Number	po_number	PRF01	shipmentspoNumber	
Ship Carrier	package_ship_carrier	TD503	shipmentsshipCarrier	
Ship Method	package_ship_method	TD505	shipmentsshipMethod	
Tracking Number	package_tracking_number	REF*CN	shipmentstrackingNumber	
Ship Date	package_ship_date	DTM	shipmentsshipDate	DSW needs line items to match the original PO/ Order number on the ASN. Please ensure that same SKUs on separate line items are not combined into one line.
Number of Line Items	number_of_line_items	CTT	shipmentsnumberOfLineItems	
Line Item SKU	line_item_sku	LIN03	shipmentslineItemssku	
Line Item Line Number	line_item_line_number	LIN01	shipmentslineItemslineNumber	
Line Item Quantity	line_item_quantity	SN102	shikpentlineItemsquantity	

## Invoice

Field	CSV	EDI	API	Notes
Invoice Date	invoice_date	BIG01	invoiceDate	
Invoice ID	invoice_id	BIG02	invoiceID	
Purchase Order Number	po_number	BIG04	invoicepoNumber	
Number of Line Items	invoice_number_of_line_items	CTT	invoicenumberOfLineItems	
Line Item Line Number	line_item_line_number	IT101	invoicelineItemslineNumber	
Line Item Quantity	line_item_quantity	IT102	invoicelineItemsquantity	
Line Item Unit of Measure	line_item_unit_of_measure	IT103	invoicelineItemsshipUnitOfMeasure	Acceptable value is 'EA' for Each.
Cost of Item per Unit	line_item_unit_price	IT104	invoicelineItemsunitPrice	
Line Item SKU	line_item_sku	IT107	invoicelineItemssku	
Ship Date	ship_date	DTM02	invoicelineItemsshipDate	

**Note:** If you currently send a Handling Fee on your invoices to DSW, you must also include Item Cost on your ASN and your invoices. Please use the package\_ship\_cost (SAC segment) to send Handling Fee + the invoice\_handling\_amount (AMT segment) at the header level for invoices.