

# Required Fields by Workflow – Absolute Snow Private Marketplace

## Introduction

The following are the various fields that Absolute Snow Private Marketplace requires in order to onboard and send data through the Rithum platform.

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

**These Required Fields pertain to all import methods (such as EDI File, CSV file, XLS file).**

## Order

**Note:** Optional fields are shaded in grey. Conditionally required fields are in peach.

Field	CSV	EDI	API	Notes
Purchase Order Number	po_number	BEG03	ponumber	
Line Item Line Number	line_item_line_number	PO101	lineItems.lineNumber	
Line Item EAN	line_item_ean	PO1*EN	lineItems.ean	
Line Item SKU	line_item_sku	PO1**SK	lineItems.sku	
Line Item Partner SKU	line_item_partner_sku	PO*BPORLIN*ZZ*partner_sku	lineItems.partnerSku	
Line Item Quantity	line_item_quantity	PO102	lineItems.quantity	
Line Item Title	line_item_title	PO1*PD	lineItems.title	
Line Item Expected Delivery Date	line_item_expected_delivery_date	DTM01="074"	lineItems.expectedDeliveryDate	
Line Item Ship By Date	line_item_ship_by_date	DTM="038"	lineItems.shipByDate	
Line Item Consumer Price	line_item_consumer_price	CTP*GR*PUR	lineItems.consumerPrice	
Line Item Retail Price	line_item_retail_price	CTP*GR*RTL	lineItems.retailPrice	
Line Item Department ID	line_item_department_id	N104 (OH qualifier)	lineItems.departmentId	
Line Item Department Name	line_item_department_name	N1*OH	lineItems.departmentName	
Line Item Consumer Price with Tax	line_item_consumer_price_with_tax	CTP*GR*NET	lineItems.consumerPriceWithTax	

Field	CSV	EDI	API	Notes
Line Item Consumer Price without Tax	line_item_consumer_price_without_tax	CTP*GR*STA	lineItems.consumerPriceWithoutTax	
Ship Name	ship_name		shipping.name	
Ship Address	ship_address	N301 (ST qualifier)	shipping.address	
Ship City	ship_city	N401 (ST qualifier)	shipping.city	
Ship Postal	ship_postal	N403 (ST qualifier)	shipping.postal	
Ship Country	ship_country	N404 (ST qualifier)	shipping.country	
Ship Email	ship_email	PER06*OC	shipping.email	
Shipping Service Level Code	shipping_service_level_code	REV*ZZdsco_shipping_service_level_code	shippingServiceLevelCode	
Expected Delivery Date	expected_delivery_date	DTM*074	expectedDeliveryDate	
Order Type	order_type	BEG02	orderType	EDI Values: <b>DS</b> for drop-ship <b>SA</b> for stand-alone order <b>MA</b> for marketplace order <b>WH</b> for wholesale order <b>MI</b> for mixed-type order  CSV or API Values Enum: <b>Dropship</b> <b>Marketplace</b> <b>Wholesale</b> <b>Mixed</b>
Tax Amount 1	tax_amount_1	TXI02	taxes.amount	
Tax Registration Number	tax_registration_number	TXI09	taxes.registrationNumber	

Field	CSV	EDI	API	Notes
Dsco Trading Partner ID	dsco_trading_partner_id	REF*ZZ*dsco_trading_partner_id	discoTradingPartnerID	
Line Item Commission Percentage	line_item_commission_percentage	REF*ZZ* line_item_commission_percentage	lineItems.commissionPercentage	
Line Item Tax Percentage 1	line_item_tax_percentage_1	REF02*ZZ* line_item_tax_percentage_1	lineItems.taxes.Percentage	
Line Item Tax Type Code 1	line_item_tax_type_code_1	REF02*ZZ* line_item_tax_type_code_1	lineItems.taxes.TypeCode	
Line Item Tax Amount 1	line_item_tax_amount_1	TX102	lineItems.taxes.Amount	
Channel	channel	REF02*ZZ*channel	channel	
Currency Code	currency_code	CUR*BY*USD	currencyCode	
Retailer Create Date	retailer_create_date	DTM*004	retailerCreateDate	
Order Total Amount	order_total_amount	SAC*C*ZZ***order_total_amount	orderTotalAmount	
Taxable Amount of Sale	taxable_amount_of_sale	SAC*D340**Amount	taxableAmountOfSale	
Amount of Sales Tax Collected	amount_of_sales_tax_collected	SAC*D360**Amount	amountOfSalesTaxCollected	
Ship By Date	ship_by_date	DTM*038	shipByDate	
Business Rule Code	business_rule_code	REF*SU*PACK	businessRuleCode	"NOPACK" will be sent to indicate that packing slips should not be printed.
Line Item Color	line_item_color	LIN*CL	lineItems.color	
Line Item Size	line_item_size	LIN*IZ	lineItems.size	
Line Item Retailer Product Group	line_item_product_group	PID05	lineItems.productGroup	

Field	CSV	EDI	API	Notes
Line Item Tax Jurisdiction Qualifier 1	line_item_tax_jurisdiction_qualifier_1	TX104	lineItems.taxes.jurisdictionQualifier	
Line Item Tax Jurisdiction 1	line_item_tax_jurisdiction_1	TX105	lineItems.taxes.jurisdiction	
Line Item Tax Exempt Code 1	line_item_tax_exempt_code_1	TX106	lineItems.taxes.exemptCode	
Line Item Tax Registration Number 1	line_item_tax_registration_number_1	TX109	lineItems.taxes.registrationNumber	
Line Item Tax Description 1	line_item_tax_description_1	REF03 (TX qual N1 loop)	lineItems.taxes.description	
Line Item Unit of Measure	line_item_unit_of_measure	PO103	lineItems.unitOfMeasure	
Line Item Estimated Ship Reason	line_item_estimated_ship_reason	N/A	lineItems.estimatedShipReason	
Ship Attention	ship_attention	N202 (ST qualifier)	shipping.attention	
Ship Company	ship_company	N201 (ST qualifier)	shipping.company	
Ship Region	ship_region	N402 (ST qualifier)	shipping.region	
Ship Phone	ship_phone	PER04* PER*OC3)	shipping.phone	
Signature Required Flag	signature_required_flag	TD405 (OTD qualifier)	signatureRequiredFlag	
Ship Instructions	ship_instructions	MTX*LAB*ship_instructions	shipInstructions	
Consumer Order Number	consumer_order_number	N901*CO	consumerOrderNumber	
Dsco Supplier ID	dsco_supplier_id	REF*ZZ*dsco_supplier_id	lineItems.dscoSupplierID	
Dsco Trading Partner Name	dsco_trading_partner_name	REF02*ZZ*dsco_trading_partner_name	dscoTradingPartnerName	

## Inventory

**Note:** Optional fields are shaded in grey.

Field	CSV	EDI	API	Notes
SKU	sku	LIN*SK	sku	
EAN	ean	LIN*EN	ean	
Title	title	PID05	title	
Quantity Available to Sell	quantity_available	QTY02	quantityAvailable	
Item Status	status	REF*ZZ*status	status	
Warehouse Supplier Code	warehouse_code_1	N104	warehouses.code	Only needed if more than one warehouse is listed on Warehouse Manager.
Warehouse Quantity 1	warehouse_quantity_1	QTY02 when and N1 segment is present	warehouses.quantity	
Currency Code	currency_code	CUR02	currencyCode	
Retail Model Rules	Allowed_retail_models	PID*X*08*ZZRETAIL_MODEL*marketplace*A1*0	retailModelRules	
Listing Prices	listing_prices_GBP	PID*X*08*ZZ*LIST_PRICE*60.50*A1*GBP	listingPrices	
Warehouse Quantity on Order 1	warehouse_quantity_on_order_1	REF*ZZ*warehouse_quantity_on_order_1	warehouses.quantityOnOrder1	

Field	CSV	EDI	API	Notes
Warehouse Estimated Availability Date 1	warehouse_estimated_availability_date_1	REF*ZZwarehouse_estimated_availability_date_1	warehouses.estimatedAvailabilityDate	
Partner SKU	partner_sku	LIN*BP	partnerSku	
Quantity on Order	quantity_on_order	SCH01	quantityOnOrder	
Estimated Availability Date	estimated_availability_date	SCH06 (018 qualifier)	estimatedAvailabilityDate	
Warehouse Dsco ID 1	warehouse_dsco_id_1	REF*ZZ*dsco_warehouse_dsco_id	warehouses.dscoId	
Dsco Trading Partner ID	dsco_trading_partner_id	REV*ZZ*dsco_trading_partner_id	dscoTradingPartnerId	

## Cancellation

**Note:** Optional fields are shaded in grey.

Field	CSV	EDI	API	Notes
Purchase Order Number	po_number	PRF01	poNumber	
Line Item Line Number	line_item_detail_line_number	PO101	lineItems.lineNumber	
Line Item SKU	line_item_sku	PO1*SK	lineItems.sku	
Line Item Cancelled Quantity	line_item_cancelled_quantity	N/A	lineItems.cancelledQuantity	
Line Item Cancel Code	line_item_cancel_code	N/A	lineItems.cancelCode	
Line Item Cancel Reason	line_item_detail_cancel_reason	ISR01	lineItems.cancelledReason	
Consumer Order Number	consumer_order_number	REF*CO	consumerOrderNumber	
Line Item Status Quantity	line_item_status_quantity	PO102	lineItems.status	
Line Item EAN	line_item_ean	PO1*EN	lineItems.ean	
Line Item Partner SKU	line_item_partner_sku	PO1*BP	lineItems.partnerSku	
Line Item Activity Transaction Date	line_item_activity_transaction_date	BSR_04	lineItems.transactionDate	
Dsco Trading Partner ID	dsco_trading_partner_id	REF*ZZ*dsco_trading_partner_id	dscoTradingPartnerID	
Dsco Trading Partner Name	dsco_trading_partner_name	REFV*ZZ*dsco_trading_partner_name	dscoTradingPartnerName	

## Shipment

**Note:** Optional fields are shaded in grey.

Field	CSV	EDI	API	Notes
Purchase Order Number	po_number	PRF01	poNumber	
Line Item Line Number	line_item_line_number	LIN01	shipments.lineItems.lineNumber	
Line Item SKU	line_item_sku	LIN*SK	shipments.lineItems.sku	
Package Tracking Number	package_tracking_number	REF*CN_02	shipments.trackingNumber	
Shipping Service-level Code	shipping_service_level_code	TD508	shipments.shippingServiceLevelCode	
Package Shipping Date	package_ship_date	DTM*011	shipments.shipDate	
Package Warehouse Code	package_warehouse_code	REF*ZZ*package_warehouse_code	shipments.warehouseCode	
Line-Item Quantity	line_item_quantity	SN102	shipments.lineItems.quantity	
Untracked Carrier	untracked	REF*CN_03	shipments.untracked	
Line Item EAN	Line_item_ean	LIN*EN	shipments.lineItems.ean	
Line Item Partner SKU	Line_item_partner_sku	LIN*BP	shipments.lineItems.partnerSku	
Line-Item Package-Span Flag	line_item_package_span_flag	REF02*ZZ* package_span_flag	shipments.lineItems.packageSpanFlag	
Consumer Order Number	consumer_order_number	REF*CO	consumerOrderNumber	
Ship to Attention	ship_to_attention	N202 (ST qualifier)	shipTo.attention	
Ship to Name	ship_to_name	N102 (ST qualifier)	shipTo.name	
Ship to Company	ship_to_company	N201 (ST qualifier)	shipTo.company	
Ship to Address 1	ship_to_address_1	N301 (ST qualifier)	shipTo.address	

Field	CSV	EDI	API	Notes
Ship to Address 2	ship_to_address_2	N302 (ST qualifier)	N/A	
Ship to City	ship_to_city	N401 (ST qualifier)	shipTo.coty	
Ship to Region	ship_to_region	N402 (ST qualifier)	shipTo.region	
Ship to Country	ship_to_country	N404 (ST qualifier)	shipTo.country	
Ship to Phone	ship_to_phone	PER04 (PER*IC**TE)	shipTo.phone	
Ship to Email	ship_to_email	PER06 (PER*IC***EM)	shipTo.email	
Transaction Date	transaction_date	BSN03	transactionDate	
Dsco Trading Partner ID	dsco_trading_partner_id	REF*ZZ*dsco_trading_partner_id	dscoTradingPartnerId	

## Returns create (initiated by retailer)

This is for a message from the retailer to the supplier only. See the next table for the response to this message.

**Note:** Optional fields are shaded in grey. Conditionally required fields are in peach.

Field	CSV	API	Notes
Return Number	return_number	returnNumber	
Purchase Order Number	ponumber	poNumber	
Return Date	return_Date	returnDate	
Line Item Line Number	line_item_line_number	lineItems.lineNumber	
Line Item SKU	line_item_sku	lineItems.sku	
Line Item Quantity	line_item_quantity	lineItems.quantity	
Line Item Reason Code	line_item_reason_code	lineItems.reasonCode	
Return Reason	return_reason	returnReason	
Return Tracking Numbers	return_tracking_numbers	returnTrackingNumbers	
Trading Partner ID	trading_partner_id	tradingPartnerId	
Line Item Partner SKU	line_item_partner_sku	lineItems.partnerSku	
Line Item Color	line_item_color	lineItems.color	
Line Item Size	line_item_size	lineItems.size	
Line Item Title	line_item_title	lineItems.title	

## Return update upload

This is a response to a retailer-initiated return message.

**Note:** Optional fields are shaded in grey. Conditionally required fields are in peach.

Field	CSV	API	Notes
Partner Return Number	partner_return_number	partnerReturnNumber	
Line Item SKU	line_item_sku	lineItems.sku	
Line Item Line Number	line_item_line_number	lineItems.lineNumber	
Line Item Quantity	line_item_quantity	lineItems.quantity	
Receipt Date	receipt_date	packages.receiptDate	
Return Number	return_number	returnNumber	
Return Tracking Number	return_tracking_numbers	returnTrackingNumbers	
Package Shipping Carrier	package_ship_carrier	packages.shipCarrier	
Package Shipping Method	package_ship_method	packages.shipMethod	
Package Shipping Service Level	package_shipping_service_level	packages.shipServiceLevel	
Line Item Adjustments	line_item_adjustments	lineItems.adjustments	
Dsco Trading Partner ID	dsco_trading_partner_id	dscoTradingPartnerId	
Dsco Item ID	dsco_item_id	dscoItemId	
Dsco Return ID	dsco_return_id	dscoReturnId	
Line Item Partner SKU	line_item_partner_sku	lineItems.partnerSku	

## Return create (initiated by supplier)

This is only for a supplier-initiated return. Example: failed delivery.

**Note:** Optional fields are shaded in grey. Conditionally required fields are in peach.

Field	CSV	API	Notes
Return Number	return_number	returnNumber	
Purchase Order Number	ponumber	poNumber	
Return Date	return_Date	returnDate	
Line Item Line Number	line_item_line_number	lineItems.lineNumber	
Line Item SKU	line_item_sku	lineItems.sku	
Line Item Quantity	line_item_quantity	lineItems.quantity	
Line Item Reason Code	line_item_reason_code	lineItems.reasonCode	
Return Reason	return_reason	returnReason	
Return Tracking Numbers	return_tracking_numbers	returnTrackingNumbers	
Trading Partner ID	trading_partner_id	tradingPartnerId	
Line Item Partner SKU	line_item_partner_sku	lineItems.partnerSku	
Line Item Color	line_item_color	lineItems.color	
Line Item Size	line_item_size	lineItems.size	
Line Item Title	line_item_title	lineItems.title	