

Reporting Overview

Reports are used to retrieve and visualize statistics about orders, based on different details and topics. Several reports are provided out-of-the-box, while additional custom reports can be designed as needed. All reports can be viewed within the Kibo Composable Commerce Platform (KCCP) or exported as a file for external use.

Reporting Definitions

Before getting into the different aspects of the Reporting UI, here are some definitions that should be understood in order to browse reports:

- A **dashboard** is a homepage where all reports about a particular topic are displayed.
- **Filters** can be applied to those reports to specify the data being collected.
- Dashboards consist of **measures** and **tiles**.
 - A measure is an aggregated calculation. For example, an order has a tax total attribute that is the amount of tax charged to the customer. We could add a measure called Total Tax that is the sum of the tax total for all orders.
 - The dashboard is laid out as a series of tiles, which are the individual reports within the dashboard topic. These tiles display measures as well as additional data that are not aggregated calculations.
- **Explores** are a collection of data focused on a particular topic. They can be used for creating custom reports or ad hoc data exploration.
- Explores consist of **views**, which in turn are made up of measures, **dimensions**, and occasionally filters.
 - A view is a section of the explore that displays a group of related data. Views usually include an associated measure that indicates the total records for that element on the site, as well as a set of dimensions.
 - Dimensions are data values for a single record (like one order), in contrast to a measure that calculates the value for a set of records (like all orders). Dimensions are often related to API parameters; for instance, the Customer Explore includes a view that details customer datapoints found in the Customer APIs.

User Permissions

Only one default [user role](#) has the permissions necessary to access Reporting, the **Report Super User**. To allow other users to view and/or edit reports, you must either give them that role or add the appropriate behaviors to another role and assign it to them.

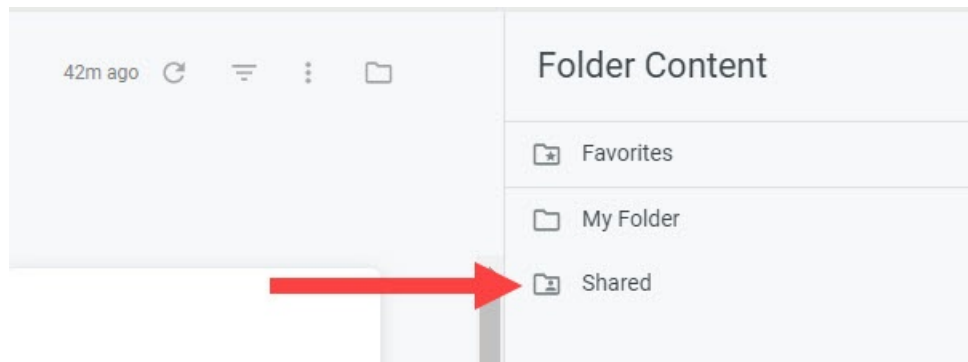
The two behaviors used for reporting access are:

- **Report Read:** Allows the user to view all reports and download them.
- **Report Definition Update:** Allows the user to edit existing report definitions, which includes creating and saving personal reports (visible to them), group reports (visible to other editors), and custom reports.

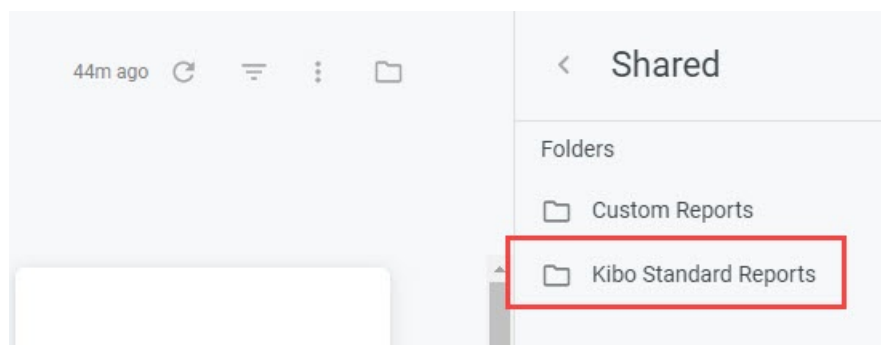
View Reports

There are report categories, or "dashboards," that are provided out-of-the-box as Kibo Standard Reports. Custom reports are detailed in their own section of this guide.

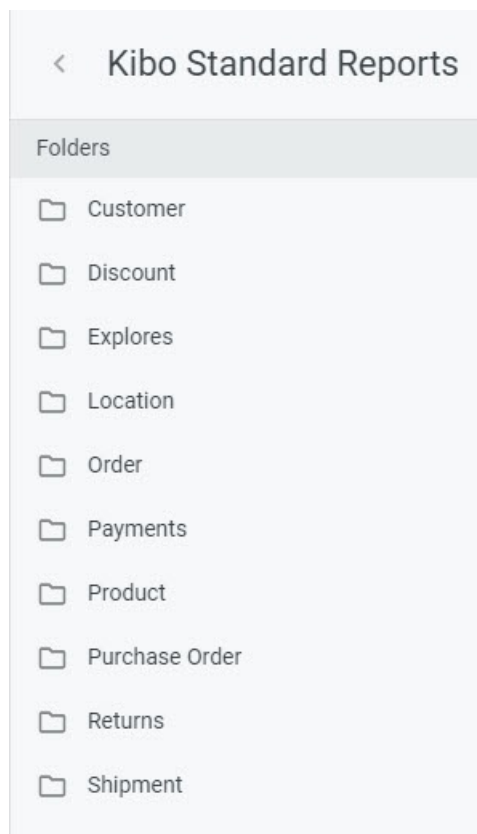
1. Go to **Main > Reports**. The landing page will display the Order Dashboard with default filter options (specifically, displaying orders from all sites from the current month).
2. Click the folder icon in the top right. A navigation menu of the folder directory appears.
3. Click **Shared**. Favorites and My Folder are personal folders that are empty by default.



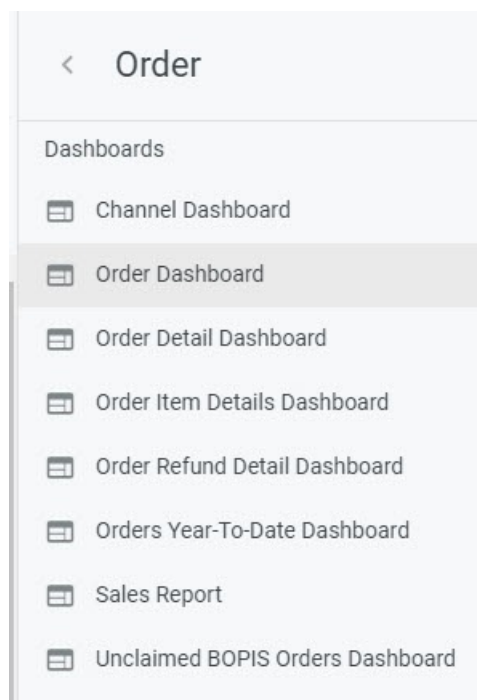
4. Click **Kibo Standard Reports**.



5. A list of all report topics is displayed. Select a topic.



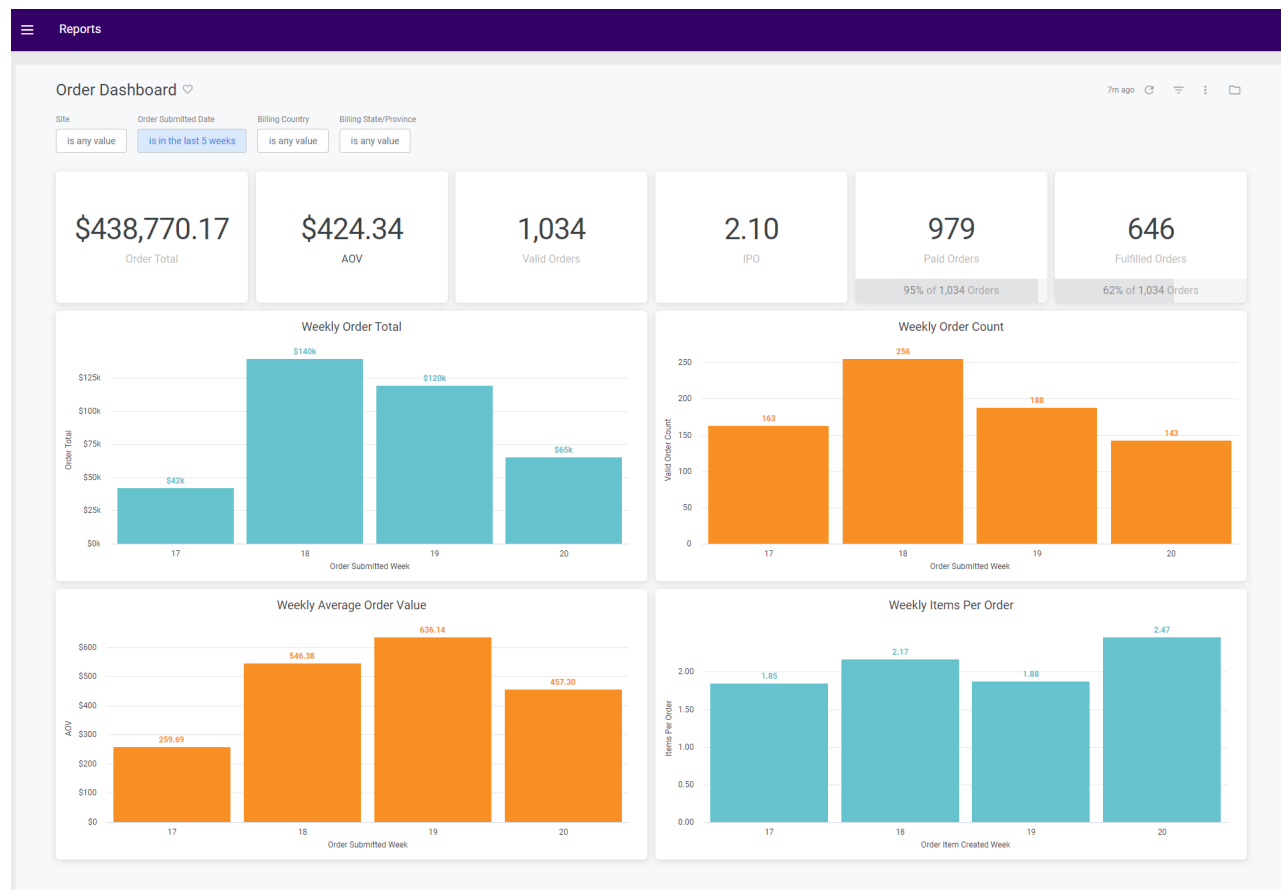
6. All of the dashboards within that report topic is displayed. Click any dashboard to view that specific report.



Dashboards

A dashboard is a homepage where all reports about a particular topic are displayed. There are

numerous dashboards for different topics in KCCP covering locations, discounts, shipments, products, orders, payments, purchase orders, returns, and more.



Dashboards consist of measures and tiles. A measure is an aggregated calculation. For example, an order has a tax total attribute that is the amount of tax charged to the customer. We could add a measure called Total Tax that is the sum of the tax total for all orders.

The dashboard is laid out as a series of tiles, which are the individual reports within the dashboard topic. These tiles display measures as well as additional data that are not aggregated calculations.

For example, the Order Dashboard shown above includes tiles for Order Total (which is an aggregated measure) and Weekly Order Total (which is not a measure). The former is displayed as simply a number, while the latter is displayed as a chart.

Explores and Views

Explores are a collection of data focused on a particular topic. They can be used for creating custom reports or ad hoc data exploration and can be found at **Kibo Standard Reports > Explores**.

Each of these explores contains at least one view that displays data. Views usually include an associated measure that indicates the total records for that element on the site, as well as a set of dimensions.

Dimensions are data values for a single record (like one order), in contrast to a measure that calculates the value for a set of records (like all orders). Dimensions are often related to API parameters; for instance, the Customer Explore includes a view that details customer data points found in the Customer APIs.

Data Structure

To help you get the most out of our reporting tools and even build your own **custom reports**, we're providing two essential resources that define the structure and meaning of the data within our system: the **Entity-Relationship Diagram (ERD)** and the **Data Dictionary**.

Entity-Relationship Diagram (ERD)

The ERD below is a visual blueprint of our database. It serves as the conceptual and logical data model for our system. The diagram visually represents the entities (tables), the attributes (columns/fields) within those entities, and the defined relationships between them. It explicitly illustrates the cardinality (one-to-one, one-to-many, many-to-many) and the optionality of connections between entities.

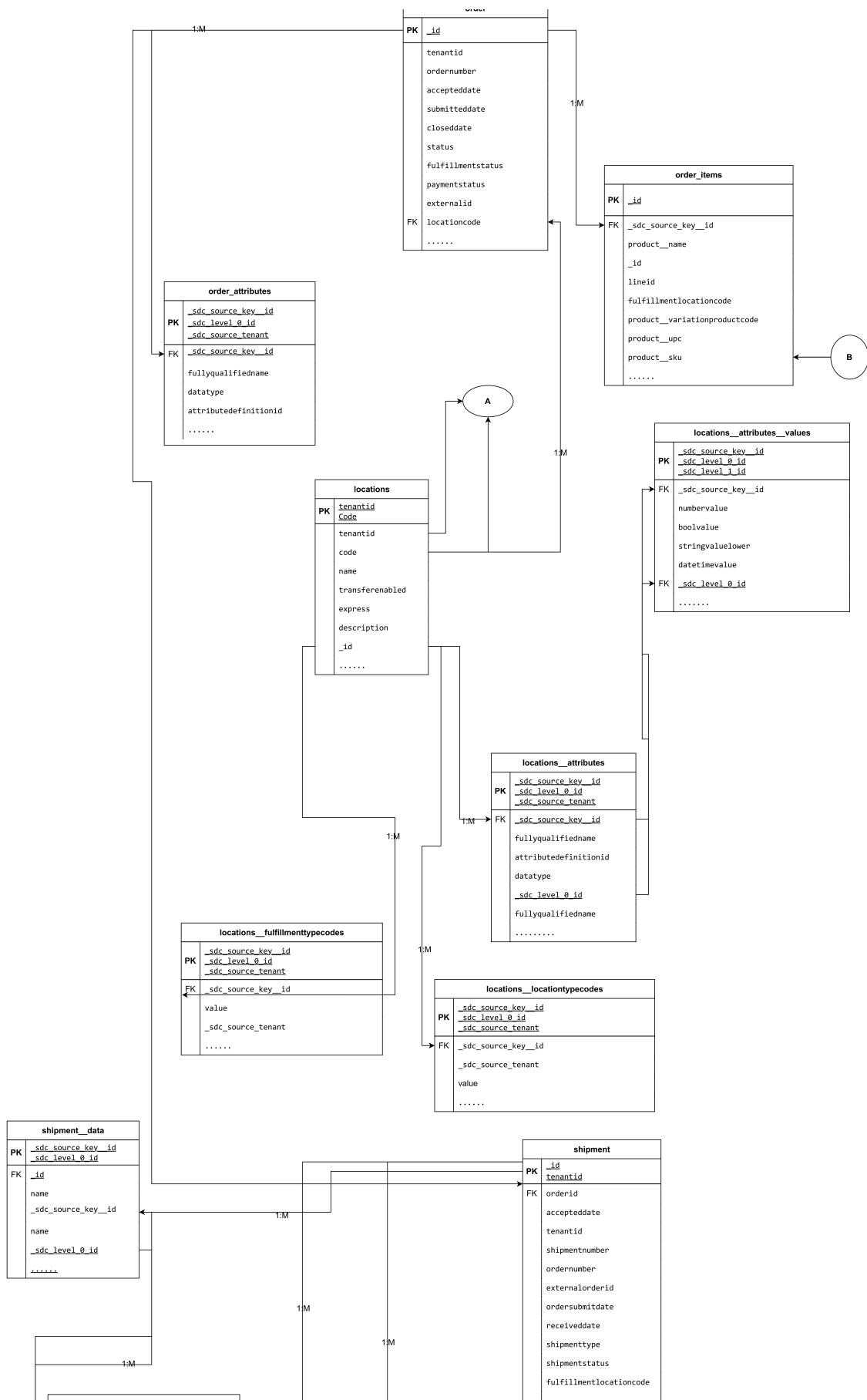
By clearly identifying primary and foreign keys (indicated as PK & FK in the diagram), the ERD dictates the precise join paths and join types required to correctly link disparate data points. This ensures data integrity and prevents reporting errors when aggregating data across multiple tables. This ERD is especially useful for creating custom reports in Looker and integrating data from exchanges into your environment.

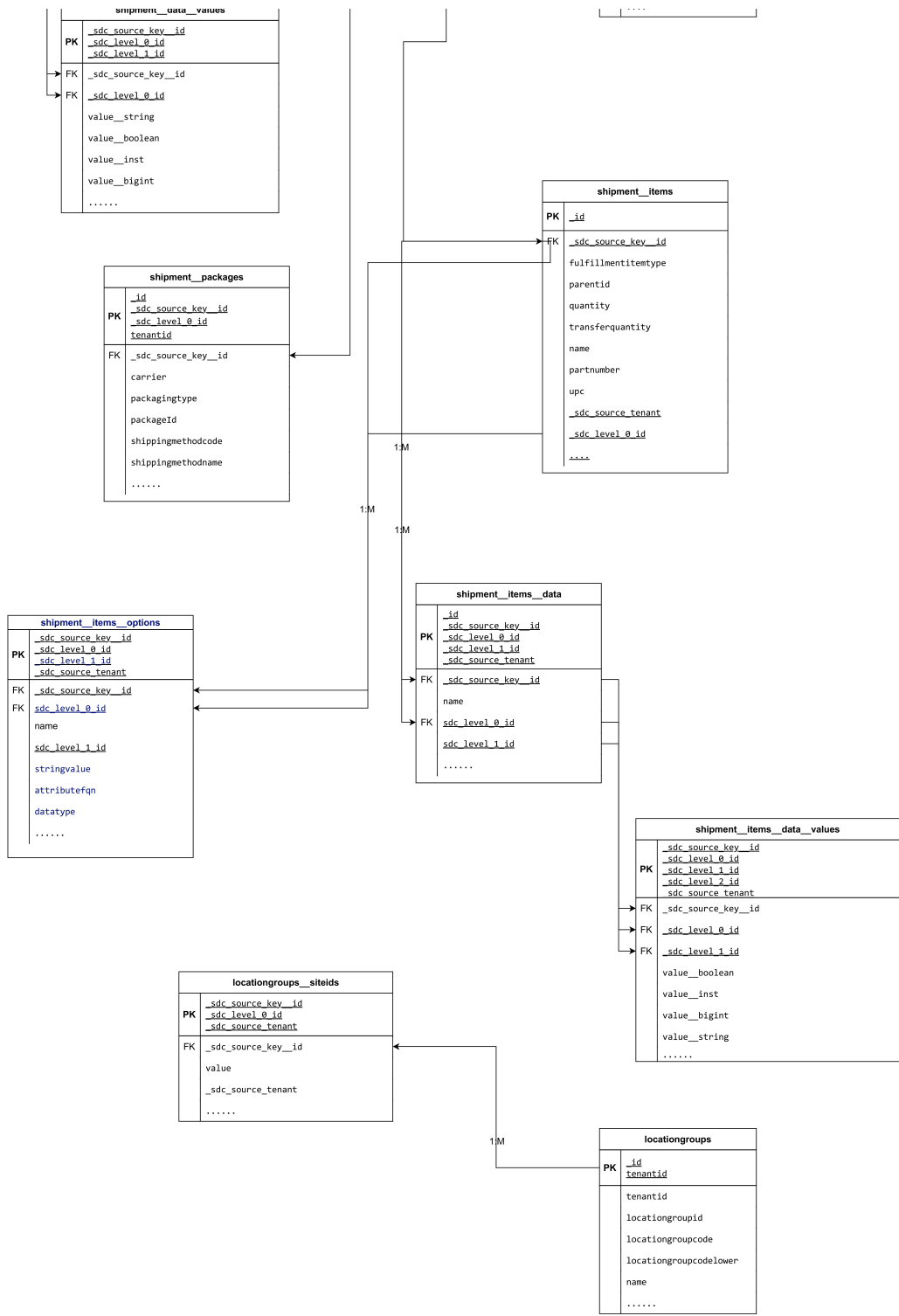
The ERD below primary shows -orders, shipments, locations, and inventory entities. The Order table serves as the core entity, linked with Order_Items, Shipment, and Locations to capture the complete order-to-fulfillment process. The Shipment section includes related tables such as Shipment_Items, Shipment_Data, Shipment_Packages, and their value tables, which store detailed shipment-level and item-level information. The Locations structure defines site-specific details through supporting tables like Location_Attributes, Location_Attributes_Values, and Locationgroups. The diagram also includes a separate Inventory ERD, where tables like silo_XXXX_inventory, silo_XXXX_product, and silo_XXXX_location track product availability across locations. It is important to include the tenantid field while joining tables and convert orderid before linking the Order and Shipment tables. The prefix XXXX_ in inventory tables acts as a placeholder for tenant-specific schemas

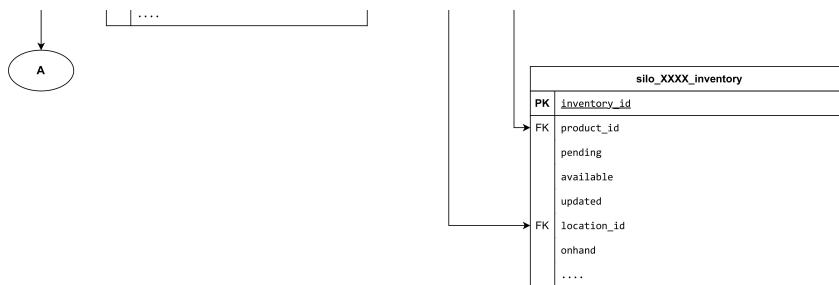
ERD - KIBO STAGING D/B SCHEMA

Important Note

- When joining the **Order** table with the **Shipment** table, convert the **Orderid** from the Shipment table to MD5 before performing the join.
- Always include **tenantid** in the join condition when joining two tables.
- **_XXXX_** in inventory tables is placeholder for **tenantid**







Data Dictionary

Without clear documentation, data can be easily misinterpreted. The purpose of this Data Dictionary is to eliminate ambiguity by providing comprehensive, technical, and business context for our core data elements. This reference guide defines each asset—from a table to a specific field—to ensure all analysts, developers, and business users are working with a unified understanding of our data structure and its meaning.

order

Field Name	Type	Description
iseligibleforreturns	BOOLEAN	Indicates whether the order is eligible for returns.
originalcartid	STRING	The identifier of the original cart.
parentreturnid	STRING	The identifier of the parent return.
sourcedevice	STRING	The source device used to place the order.
cancelleddate	TIMESTAMP	The date when the order was cancelled.

discountedsubtotal	FLOAT	The discounted subtotal.
discountedtotal	FLOAT	The discounted total.
handlingamount	FLOAT	The amount of handling fees.
lineitemsubtotalwithorderadjustments	FLOAT	The subtotal of line items with order adjustments.
shippingamountbeforediscountsandadjustments	FLOAT	The shipping amount before discounts and adjustments.
dutytotal	FLOAT	The total amount of duties.
shippingsubtotal	FLOAT	The subtotal for shipping fees.
amountremainingforpayment	FLOAT	The amount remaining for payment.
parentcheckoutid	STRING	The identifier of the parent checkout.

parentorderid	STRING	The identifier of the parent order.
ispartialorder	BOOLEAN	Indicates whether the order is a partial order.
siteid	INTEGER	The identifier of the site.
tenantid	INTEGER	The identifier of the tenant.
userid	STRING	The identifier of the user.
customeraccountid	INTEGER	The identifier of the customer account.
istaxexempt	BOOLEAN	Indicates whether the order is tax exempt.
channelcode	STRING	The code of the channel.
customerinteractiontype	STRING	The type of customer interaction.

fulfillmentinfo__auditinfo__createby	STRING	The user who created the fulfillment information.
fulfillmentinfo__auditinfo__createdate	TIMESTAMP	The date when the fulfillment information was created.
fulfillmentinfo__auditinfo__updateby	STRING	The user who last updated the fulfillment information.
fulfillmentinfo__auditinfo__updatedate	TIMESTAMP	The date when the fulfillment information was last updated.
fulfillmentinfo__shippingmethodcode	STRING	The code of the shipping method.
fulfillmentinfo__fulfillmentcontact__address__address1	STRING	The first line of the fulfillment contact's address.
fulfillmentinfo__fulfillmentcontact__address__cityortown	STRING	The city or town of the fulfillment contact's address.
fulfillmentinfo__fulfillmentcontact__address__stateorprovince	STRING	The state or province of the fulfillment contact's address.

fulfillmentinfo__fulfillmentcontact__address__postalorzipcode	STRING	The postal or zip code of the fulfillment contact's address.
fulfillmentinfo__fulfillmentcontact__address__countrycode	STRING	The country code of the fulfillment contact's address.
fulfillmentinfo__fulfillmentcontact__address__isvalidated	BOOLEAN	Indicates whether the fulfillment contact's address is validated.
fulfillmentinfo__fulfillmentcontact__address__address2	STRING	The second line of the fulfillment contact's address.
fulfillmentinfo__fulfillmentcontact__address__addresstype	STRING	The address type of the fulfillment contact.
fulfillmentinfo__fulfillmentcontact__address__address3	STRING	The third line of the fulfillment contact's address.
fulfillmentinfo__fulfillmentcontact__address__address4	STRING	The fourth line of the fulfillment contact's address.
fulfillmentinfo__fulfillmentcontact__email	STRING	The email address of the fulfillment contact.

fulfillmentinfo__fulfillmentcontact__firstname	STRING	The first name of the fulfillment contact.
fulfillmentinfo__fulfillmentcontact__lastnameorsurname	STRING	The last name or surname of the fulfillment contact.
fulfillmentinfo__fulfillmentcontact__phonenumbers__home	STRING	The home phone number of the fulfillment contact.
fulfillmentinfo__fulfillmentcontact__phonenumbers__mobile	STRING	The mobile phone number of the fulfillment contact.
fulfillmentinfo__fulfillmentcontact__phonenumbers__work	STRING	The work phone number of the fulfillment contact.
fulfillmentinfo__fulfillmentcontact__companyororganization	STRING	The company or organization of the fulfillment contact.
fulfillmentinfo__fulfillmentcontact__id	INTEGER	The unique identifier of the fulfillment contact.

fulfillmentinfo__fulfillmentcontact__middlenameorinitial	STRING	The middle name or initial of the fulfillment contact.
fulfillmentinfo__shippingmethodname	STRING	The name of the shipping method.
fulfillmentinfo__isdestinationcommercial	BOOLEAN	Indicates whether the destination is commercial.
aggregatefeeamount	FLOAT	The aggregate amount of fees.
dutyamount	FLOAT	The amount of duties.
subtotal	FLOAT	The subtotal of the order.
discounttotal	FLOAT	The total amount of discounts.
shippingtotal	FLOAT	The total amount of shipping fees.
taxtotal	FLOAT	The total amount of taxes.
itemtaxtotal	FLOAT	The total amount of item taxes.

shippingtaxtotal	FLOAT	The total amount of shipping taxes.
handlingtaxtotal	FLOAT	The total amount of handling taxes.
feetotal	FLOAT	The total amount of fees.
total	FLOAT	The total amount of the order.
submitteddate	TIMESTAMP	The date when the order was submitted.
currencycode	STRING	The code of the currency.
auditinfo__createby	STRING	The user who created the record.
auditinfo__createdate	TIMESTAMP	The date when the record was created.
auditinfo__updateby	STRING	The user who last updated the record.
auditinfo__updatedate	TIMESTAMP	The date when the record was last updated.

lastmodifieddate	TIMESTAMP	The date when the order was last modified.
ordernumber	INTEGER	The number of the order.
parentcheckoutnumber	INTEGER	The number of the parent checkout.
partialordernumber	INTEGER	The number of the partial order.
partialordercount	INTEGER	The count of partial orders.
version	STRING	The version of the order.
shoppertnotes__comments	STRING	Comments from the shopper.
shoppertnotes__giftmessage	STRING	The gift message from the shopper.
email	STRING	The email address.
ipaddress	STRING	The IP address of the customer.

acceptsmarketing	BOOLEAN	Indicates whether the customer accepts marketing.
confirmationsent	BOOLEAN	Indicates whether a confirmation was sent.
pricelistcode	STRING	The code of the price list.
totalcollected	FLOAT	The total amount collected.
status	STRING	The status of the order.
type	STRING	The type of order.
fulfillmentstatus	STRING	The status of the fulfillment.
paymentstatus	STRING	The status of the payment.
returnstatus	STRING	The status of the return.
billinginfo__paymenttype	STRING	The type of payment.

billinginfo__paymentworkflow	STRING	The payment workflow used for the billing.
billinginfo__billingcontact__address__address1	STRING	The first line of the billing contact's address.
billinginfo__billingcontact__address__cityortown	STRING	The city or town of the billing contact's address.
billinginfo__billingcontact__address__stateorprovince	STRING	The state or province of the billing contact's address.
billinginfo__billingcontact__address__postalorzipcode	STRING	The postal or zip code of the billing contact's address.
billinginfo__billingcontact__address__countrycode	STRING	The country code of the billing contact's address.
billinginfo__billingcontact__address__addresstype	STRING	The address type of the billing contact.
billinginfo__billingcontact__address__isvalidated	BOOLEAN	Indicates whether the billing contact's address is validated.

billinginfo__billingcontact__address__address2	STRING	The second line of the billing contact's address.
billinginfo__billingcontact__address__address3	STRING	The third line of the billing contact's address.
billinginfo__billingcontact__address__address4	STRING	The fourth line of the billing contact's address.
billinginfo__billingcontact__email	STRING	The email address of the billing contact.
billinginfo__billingcontact__firstname	STRING	The first name of the billing contact.
billinginfo__billingcontact__lastnameorsurname	STRING	The last name or surname of the billing contact.
billinginfo__billingcontact__phonenumbers__home	STRING	The home phone number of the billing contact.
billinginfo__billingcontact__phonenumbers__mobile	STRING	The mobile phone number of the billing contact.
billinginfo__billingcontact__phonenumbers__work	STRING	The work phone number of the billing contact.

billinginfo__billingcontact__id	INTEGER	The unique identifier of the billing contact.
billinginfo__billingcontact__companyororganization	STRING	The company or organization of the billing contact.
billinginfo__billingcontact__middlenameorinitial	STRING	The middle name or initial of the billing contact.
billinginfo__issamebillingshippingaddress	BOOLEAN	Indicates whether the billing and shipping addresses are the same.
billinginfo__auditinfo__createby	STRING	The user who created the billing information.
billinginfo__auditinfo__createdate	TIMESTAMP	The date when the billing information was created.
billinginfo__auditinfo__updateby	STRING	The user who last updated the billing information.

billinginfo__auditinfo__updatedate	TIMESTAMP	The date when the billing information was last updated.
billinginfo__externaltransactionid	STRING	The external transaction identifier.
billinginfo__card__nameoncard	STRING	The name on the credit card.
billinginfo__card__paymentservicecardid	STRING	The identifier of the card in the payment service.
billinginfo__card__paymentorcardtype	STRING	The payment or card type.
billinginfo__card__iscardinfosaved	BOOLEAN	Indicates whether the card information is saved.
billinginfo__card__isusedrecurring	BOOLEAN	Indicates whether the card is used for recurring payments.
billinginfo__card__istokenized	BOOLEAN	Indicates whether the card is tokenized.
billinginfo__card__cclastfour	STRING	The last four digits of the credit card.

billinginfo__purchaseorder__paymentterm__code	STRING	The code of the payment term for the purchase order.
billinginfo__purchaseorder__paymentterm__description	STRING	The description of the payment term for the purchase order.
billinginfo__purchaseorder__purchaseordernumber	STRING	The purchase order number.
billinginfo__check__checknumber	STRING	The check number.
billinginfo__customcredittype	STRING	The type of custom credit used.
billinginfo__storecreditcode	STRING	The store credit code.
billinginfo__storecredittype	STRING	The type of store credit used.
billinginfo__token__type	STRING	The type of token.

billinginfo__token__paymentservicetokenid	STRING	The identifier of the token in the payment service.
amountavailableforrefund	FLOAT	The amount available for refund.
accepteddate	TIMESTAMP	The date when the order was accepted.
isimport	BOOLEAN	Indicates whether the order is an import.
ishistoricalimport	BOOLEAN	Indicates whether the order is a historical import.
isunified	BOOLEAN	Indicates whether the order is unified.
canbereopened	BOOLEAN	Indicates whether the order can be reopened.
readytocapture	BOOLEAN	Indicates whether the order is ready to be captured.
isoptinforsms	BOOLEAN	Indicates whether the customer is opted in for SMS.

closeddate	TIMESTAMP	The date when the order was closed.
importdate	TIMESTAMP	The date when the order was imported.
externalid	STRING	The external identifier of the order.
expirationdate	TIMESTAMP	The expiration date.
adjustment__amount	STRING	The amount of the adjustment.
adjustment__description	STRING	The description of the adjustment.
adjustment__internalcomment	STRING	Internal comments related to the adjustment.
lastvalidationdate	TIMESTAMP	The date of the last validation.
shippingadjustment__amount	FLOAT	The amount of the shipping adjustment.
shippingadjustment__description	STRING	The description of the shipping adjustment.

shippingadjustment__internalcomment	STRING	Internal comments related to the shipping adjustment.
appliedadjustment__amount	FLOAT	The amount of the applied adjustment.
appliedadjustment__internalcomment	STRING	Internal comments related to the applied adjustment.
handlingsubtotal	FLOAT	The subtotal for handling fees.
handlingtotal	FLOAT	The total amount of handling fees.
appliedshippingadjustment__amount	FLOAT	The amount of the applied shipping adjustment.
appliedshippingadjustment__internalcomment	STRING	Internal comments related to the applied shipping adjustment.
handlingadjustment__amount	FLOAT	The amount of the handling adjustment.

handlingadjustment__description	STRING	The description of the handling adjustment.
handlingadjustment__internalcomment	STRING	Internal comments related to the handling adjustment.
appliedhandlingadjustment__amount	FLOAT	The amount of the applied handling adjustment.
appliedhandlingadjustment__internalcomment	STRING	Internal comments related to the applied handling adjustment.
customertaxid	STRING	The customer tax identifier.
parentordernumber	INTEGER	The number of the parent order.
parentreturnnumber	INTEGER	The number of the parent return.
locationcode	STRING	The code of the location.
continuityorderordinal	INTEGER	The ordinal number of the continuity order.

_id	STRING	The unique identifier of the record.
_sdc_updatedate_block	TIMESTAMP	The timestamp of the update date block.
_sdc_deleted_at	TIMESTAMP	The timestamp when the record was deleted.
_sdc_extracted_at	TIMESTAMP	The timestamp when the record was extracted.
_sdc_received_at	TIMESTAMP	The timestamp when the record was received.
_sdc_batched_at	TIMESTAMP	The timestamp when the record was batched.

order_items

Field Name	Type	Description
skipinventorycheck	BOOLEAN	Indicates if inventory check is skipped.
_id	STRING	Unique identifier for the record.

isrecurring	BOOLEAN	Indicates if the order item is recurring.
dutyamount	FLOAT	Amount of duty applied to the order item.
purchaselocation	STRING	Location where the purchase was made.
lineid	INTEGER	Unique identifier for the line item.
product__productcode	STRING	Unique code identifying the product.
product__name	STRING	Name of the product.
product__description	STRING	Description of the product.
product__goodstype	STRING	Type of goods.
product__stock__managestock	BOOLEAN	Indicates if stock is managed for the product.
product__stock__availabledate	TIMESTAMP	Date when the product will be available.
product__stock__allowsbackorder	BOOLEAN	Indicates if backorders are allowed for the product.
product__stock__isonbackorder	BOOLEAN	Indicates if the product is on backorder.

product__stock__stockavailable	INTEGER	Quantity of stock available for the product.
product__stock__aggregateinventory	INTEGER	Aggregate inventory level of the product.
product__measurements__height__unit	STRING	Unit of measurement for product height.
product__measurements__height__value__string	STRING	String representation of the product height value.
product__measurements__height__value__boolean	BOOLEAN	Boolean representation of the product height value.
product__measurements__height__value__inst	TIMESTAMP	Timestamp representation of the product height value.
product__measurements__height__value__double	FLOAT	Double representation of the product height value.
product__measurements__height__value__bigint	INTEGER	Integer representation of the product height value.
product__measurements__width__unit	STRING	Unit of measurement for product width.
product__measurements__width__value	STRING	Value of the product width.
product__measurements__length__unit	STRING	Unit of measurement for product length.

product__measurements__length__value	STRING	Value of the product length.
product__measurements__weight__unit	STRING	Unit of measurement for product weight.
product__measurements__weight__value	STRING	Value of the product weight.
product__ispackagedstandalone	BOOLEAN	Indicates if the product is packaged standalone.
product__fulfillmentstatus	STRING	Fulfillment status of the product.
product__mfgpartnumber	STRING	Manufacturer part number of the product.
product__upc	STRING	Universal product code of the product.
product__imagealternatetext	STRING	Alternate text for the product image.
product__imageurl	STRING	URL of the product image.
product__price__price	FLOAT	Price of the product.
product__price__creditvalue	STRING	Credit value associated with the product price.
product__price__msrp	STRING	Manufacturer's suggested retail price of the product.

product__price__pricelistcode	STRING	Code identifying the price list for the product.
product__price__pricelistentrymode	STRING	Price list entry mode of the product.
product__price__saleprice	FLOAT	Sale price of the product.
product__price__tenantoverrideprice	FLOAT	Tenant overridden price of the product.
product__price__isoverridepricesalesprice	BOOLEAN	Indicates if the sale price is overridden.
product__discountsrestricted	BOOLEAN	Indicates if discounts are restricted for the product.
product__istaxable	BOOLEAN	Indicates if the product is taxable.
product__producttype	STRING	Type of product.
product__productusage	STRING	Usage type of the product.
product__sku	STRING	Stock keeping unit of the product.
product__variationproductcode	STRING	Code identifying the product variation.
product__productreservationid	INTEGER	Identifier for product reservation.

product__discountsrestrictedstartdate	TIMESTAMP	Date when discount restrictions start for the product.
product__isrecurring	BOOLEAN	Indicates if the product is recurring.
quantity	INTEGER	Quantity of the product in the order item.
unitprice__listamount	FLOAT	List amount of the unit price.
unitprice__extendedamount	FLOAT	Extended amount of the unit price.
unitprice__discountappliesetosaleprice	BOOLEAN	Indicates if the discount applies to the sale price.
unitprice__producthasdiscount	BOOLEAN	Indicates if the product has a discount applied.
unitprice__saleamount	FLOAT	Sale amount of the unit price.
unitprice__overrideamount	FLOAT	Overridden unit price amount.
taxdata__source	STRING	Source of the tax data.
taxdata__taxareaid	STRING	Identifier for the tax area.
taxdata__itemtax	STRING	Tax amount for the item.

subtotal	FLOAT	Subtotal amount for the order item.
extendedtotal	FLOAT	Extended total price for the order item.
discounttotal	FLOAT	Total discount amount for the order item.
taxabletotal	FLOAT	Total taxable amount for the order item.
itemtaxtotal	FLOAT	Total tax amount for the order item.
shippingtaxtotal	FLOAT	Total shipping tax amount.
shippingtotal	FLOAT	Total shipping cost for the order item.
feetotal	FLOAT	Total fees for the order item.
total	FLOAT	Total amount for the order item.
auditinfo__createby	STRING	User who created the record.
auditinfo__createdate	TIMESTAMP	Timestamp when the record was created.
auditinfo__updateby	STRING	User who last updated the record.

auditinfo__updatedate	TIMESTAMP	Timestamp when the record was last updated.
shippingamountbeforediscountsandadjustments	STRING	Shipping amount before discounts and adjustments.
weightedorderdiscount	STRING	Weighted order discount amount.
adjustedlineitemsubtotal	STRING	Adjusted subtotal for the line item.
weightedordertax	STRING	Weighted order tax amount.
totalwithoutweightedshippingandhandling	STRING	Total amount without weighted shipping and handling.
weightedordershipping	STRING	Weighted order shipping cost.
weightedordershippingdiscount	STRING	Weighted order shipping discount amount.
weightedordershippingmanualadjustment	STRING	Weighted order shipping manual adjustment amount.
weightedordershippingtax	STRING	Weighted order shipping tax amount.
weightedorderhandlingfee	STRING	Weighted order handling fee.

weightedorderhandlingfeetax	STRING	Weighted order handling fee tax amount.
weightedorderhandlingfeediscount	STRING	Weighted order handling fee discount amount.
weightedorderduty	STRING	Weighted order duty amount.
totalwithweightedshippingandhandling	STRING	Total amount with weighted shipping and handling.
weightedorderhandlingadjustment	FLOAT	Weighted order handling adjustment amount.
isassemblyrequired	BOOLEAN	Indicates if the product requires assembly.
originalcartitemid	STRING	Identifier of the original cart item.
fulfillmentlocationcode	STRING	Code of the fulfillment location.
fulfillmentmethod	STRING	Method used for fulfilling the order item.
weightedorderadjustment	STRING	Weighted order adjustment amount.
handlingamount	FLOAT	Handling amount for the order item.

destinationid	STRING	Identifier for the destination.
istaxable	BOOLEAN	Indicates if the order item is taxable.
autoaddddiscountid	INTEGER	Identifier for automatically added discounts.
expecteddeliverydate	TIMESTAMP	Date when the order item is expected to be delivered.
parentitemid	STRING	Identifier of the parent item.
localecode	STRING	Locale code.
pricemode	STRING	Mode of pricing.
_sdc_source_key__id	STRING	Unique identifier from the source system.
_sdc_source_updatedate_block	TIMESTAMP	Timestamp block of the last update in the source system.
_sdc_source_updatedate	TIMESTAMP	Timestamp of the last update in the source system.
_sdc_source_tenant	INTEGER	Tenant identifier from the source system.
_sdc_level_0_id	INTEGER	Level 0 identifier.

_sdc_deleted_at	TIMESTAMP	Timestamp when the data was deleted.
_sdc_extracted_at	TIMESTAMP	Timestamp when the data was extracted.
_sdc_received_at	TIMESTAMP	Timestamp when the data was received.
_sdc_batched_at	TIMESTAMP	Timestamp when the data was batched.
_sdc_sequence	INTEGER	Sequence number of the record.
_sdc_table_version	INTEGER	Version number of the table schema.

order_attributes

Field Name	Type	Description
visitid	STRING	Identifier for the visit.
websessionid	STRING	Identifier for the web session.
_id	STRING	Unique identifier for the record.
attributedefinitionid	INTEGER	Identifier for the attribute definition.
fullyqualifiedname	STRING	Fully qualified name of the attribute.

datatype	INTEGER	Integer representing the data type of the attribute.
auditinfo__createdate	TIMESTAMP	Timestamp indicating when the record was created.
auditinfo__updatedate	TIMESTAMP	Timestamp indicating when the record was last updated.
_sdc_source_key__id	STRING	Source system identifier for the record.
_sdc_source_updatedate_block	TIMESTAMP	Timestamp block for source update.
_sdc_source_updatedate	TIMESTAMP	Timestamp indicating when the source data was last updated.
_sdc_source_tenant	INTEGER	Identifier for the source tenant.
_sdc_level_0_id	INTEGER	Level 0 identifier.
_sdc_extracted_at	TIMESTAMP	Timestamp indicating when the record was extracted.
_sdc_deleted_at	TIMESTAMP	Timestamp indicating when the record was marked as deleted.
_sdc_received_at	TIMESTAMP	Timestamp indicating when the record was received.
_sdc_batched_at	TIMESTAMP	Timestamp indicating when the record was batched.

_sdc_sequence	INTEGER	Sequence number for the record.
_sdc_table_version	INTEGER	Version number of the table.

shipment

Field Name	Type	Description
signaturerequired	BOOLEAN	A boolean indicating whether a signature is required for delivery.
originalorderid	STRING	The identifier of the original order.
isautoassigned	BOOLEAN	A boolean indicating whether the shipment was automatically assigned.
ishistoricalimport	BOOLEAN	A boolean indicating whether the record is a historical import.
parentcheckoutnumber	INTEGER	The checkout number of the parent checkout.

versionhash	STRING	A hash representing the version of the record.
shipmentnumber	INTEGER	The unique identifier for the shipment.
ordernumber	INTEGER	The number assigned to the order.
ordersubmitdate	TIMESTAMP	The date when the order was submitted.
orderid	STRING	The identifier of the order.
customeraccountid	INTEGER	The identifier for the customer account.
tenantid	INTEGER	The identifier for the tenant.
siteid	INTEGER	The identifier for the site associated with the shipment.
fulfillmentlocationcode	STRING	The code of the location where the shipment is being fulfilled.

assignedlocationcode	STRING	The code of the location assigned to the shipment.
shipmenttype	STRING	The type of shipment.
shipmentstatus	STRING	The current status of the shipment.
workflowprocessid	STRING	The identifier for the workflow process.
workflowprocesscontainerid	STRING	The identifier for the workflow process container.
shipmentadjustment	FLOAT	An adjustment amount applied to the shipment.
lineitemsubtotal	FLOAT	The subtotal for the line items in the shipment.
lineitemtaxadjustment	FLOAT	An adjustment amount applied to the line item tax.
lineitemtaxtotal	FLOAT	The total tax amount for the line items in the shipment.

lineitemtotal	FLOAT	The total cost of the line items in the shipment.
shippingadjustment	FLOAT	An adjustment amount applied to the shipping cost.
shippingsubtotal	FLOAT	The subtotal for shipping costs.
shippingtaxadjustment	FLOAT	An adjustment amount applied to the shipping tax.
shippingtaxtotal	FLOAT	The total tax amount for shipping.
shippingtotal	FLOAT	The total shipping cost for the shipment.
handlingadjustment	FLOAT	An adjustment amount applied to the handling cost.
handlingsubtotal	FLOAT	The subtotal for handling costs.
handlingtaxadjustment	FLOAT	An adjustment amount applied to the handling tax.

handlingtaxtotal	FLOAT	The total tax amount for handling.
handlingtotal	FLOAT	The total handling cost for the shipment.
dutyadjustment	FLOAT	An adjustment amount applied to the duty.
dutytotal	FLOAT	The total duty amount for the shipment.
total	FLOAT	The total cost of the shipment.
currencycode	STRING	The code of the currency used for the shipment.
destination__destinationcontact__address__address1	STRING	The first line of the destination contact's address.
destination__destinationcontact__address__addresstype	STRING	The type of address for the destination contact.
destination__destinationcontact__address__cityortown	STRING	The city or town of the destination contact's address.

destination__destinationcontact__address__countrycode	STRING	The country code of the destination contact's address.
destination__destinationcontact__address__isvalidated	BOOLEAN	A boolean indicating whether the destination contact's address is validated.
destination__destinationcontact__address__postalorzipcode	STRING	The postal or zip code of the destination contact's address.
destination__destinationcontact__address__stateorprovince	STRING	The state or province of the destination contact's address.
destination__destinationcontact__address__address2	STRING	The second line of the destination contact's address.
destination__destinationcontact__address__address3	STRING	The third line of the destination contact's address.
destination__destinationcontact__address__address4	STRING	The fourth line of the destination contact's address.
destination__destinationcontact__address__latitude	STRING	The latitude of the destination contact's address.

destination__destinationcontact__address__longitude	STRING	The longitude of the destination contact's address.
destination__destinationcontact__email	STRING	The email address of the destination contact.
destination__destinationcontact__firstname	STRING	The first name of the destination contact.
destination__destinationcontact__lastnameorsurname	STRING	The last name or surname of the destination contact.
destination__destinationcontact__shortfullname	STRING	The shortened full name of the destination contact.
destination__destinationcontact__fullname	STRING	The full name of the destination contact.
destination__destinationcontact__phonenumbers__home	STRING	The home phone number of the destination contact.
destination__destinationcontact__phonenumbers__mobile	STRING	The mobile phone number of the destination contact.

destination__destinationcontact__phonenumbers__work	STRING	The work phone number of the destination contact.
destination__destinationcontact__id	INTEGER	The identifier for the destination contact.
destination__destinationcontact__companyororganization	STRING	The company or organization name of the destination contact.
destination__destinationcontact__middlenameorinitial	STRING	The middle name or initial of the destination contact.
destination__isdestinationcommercial	BOOLEAN	A boolean indicating whether the destination is a commercial address.
destination__locationcode	STRING	The location code of the destination.
customer__customercontact__address__address1	STRING	The first line of the customer's contact address.
customer__customercontact__address__addresstype	STRING	The type of address for the customer contact.

customer__customercontact__address__cityortown	STRING	The city or town of the customer's contact address.
customer__customercontact__address__countrycode	STRING	The country code of the customer's contact address.
customer__customercontact__address__isvalidated	BOOLEAN	A boolean indicating whether the customer's contact address is validated.
customer__customercontact__address__postalorzipcode	STRING	The postal or zip code of the customer's contact address.
customer__customercontact__address__stateorprovince	STRING	The state or province of the customer's contact address.
customer__customercontact__address__address2	STRING	The second line of the customer's contact address.
customer__customercontact__address__address3	STRING	The third line of the customer's contact address.
customer__customercontact__address__address4	STRING	The fourth line of the customer's contact address.

customer__customercontact__email	STRING	The email address of the customer contact.
customer__customercontact__firstname	STRING	The first name of the customer contact.
customer__customercontact__lastnameorsurname	STRING	The last name or surname of the customer contact.
customer__customercontact__shortfullname	STRING	The shortened full name of the customer contact.
customer__customercontact__fullname	STRING	The full name of the customer contact.
customer__customercontact__phonenumbers__home	STRING	The home phone number of the customer contact.
customer__customercontact__phonenumbers__mobile	STRING	The mobile phone number of the customer contact.
customer__customercontact__phonenumbers__work	STRING	The work phone number of the customer contact.
customer__customercontact__id	INTEGER	The identifier for the customer contact.

customer__customercontact__companyororganization	STRING	The company or organization name of the customer contact.
customer__customercontact__middlenameorinitial	STRING	The middle name or initial of the customer contact.
workflowstate__shipmentstate	STRING	The state of the shipment in the workflow.
workflowstate__processinstanceid	STRING	The identifier for the workflow process instance.
workflowstate__auditinfo__updatedate	TIMESTAMP	The timestamp when the workflow state was last updated.
workflowstate__auditinfo__createdate	TIMESTAMP	The timestamp when the workflow state was created.
workflowstate__auditinfo__updateby	STRING	The user who last updated the workflow state.
workflowstate__auditinfo__createby	STRING	The user who created the workflow state.

workflowstate__variables__initiator__name	STRING	The name of the initiator variable in the workflow state.
workflowstate__variables__initiator__oldvalue	STRING	The previous value of the initiator variable in the workflow state.
workflowstate__variables__initiator__value	STRING	The value of the initiator variable in the workflow state.
workflowstate__variables__initiator__updatedate	TIMESTAMP	The timestamp when the initiator variable in the workflow state was last updated.
workflowstate__variables__currentstate__name	STRING	The name of the current state variable in the workflow state.
workflowstate__variables__currentstate__oldvalue	STRING	The previous value of the current state variable in the workflow state.
workflowstate__variables__currentstate__value	STRING	The value of the current state variable in the workflow state.

workflowstate__variables__currentstate__updatedate	TIMESTAMP	The timestamp when the current state variable in the workflow state was last updated.
workflowstate__variables__assemblyrequired__name	STRING	The name of the assembly required variable in the workflow state.
workflowstate__variables__assemblyrequired__oldvalue	STRING	The previous value of the assembly required variable in the workflow state.
workflowstate__variables__assemblyrequired__value	STRING	The value of the assembly required variable in the workflow state.
workflowstate__variables__assemblyrequired__updatedate	TIMESTAMP	The timestamp when the assembly required variable in the workflow state was last updated.
workflowstate__variables__back__name	STRING	The name of the back variable in the workflow state.
workflowstate__variables__back__oldvalue	STRING	The previous value of the back variable in the workflow state.

workflowstate__variables__back__value	STRING	The value of the back variable in the workflow state.
workflowstate__variables__back__updatedate	TIMESTAMP	The timestamp when the back variable in the workflow state was last updated.
workflowstate__variables__shipmentaccepted__name	STRING	The name of the shipment accepted variable in the workflow state.
workflowstate__variables__shipmentaccepted__oldvalue	STRING	The previous value of the shipment accepted variable in the workflow state.
workflowstate__variables__shipmentaccepted__value	STRING	The value of the shipment accepted variable in the workflow state.
workflowstate__variables__shipmentaccepted__updatedate	TIMESTAMP	The timestamp when the shipment accepted variable in the workflow state was last updated.

workflowstate__variables__stocklevel__name	STRING	The name of the stock level variable in the workflow state.
workflowstate__variables__stocklevel__oldvalue	STRING	The previous value of the stock level variable in the workflow state.
workflowstate__variables__stocklevel__value	STRING	The value of the stock level variable in the workflow state.
workflowstate__variables__stocklevel__updatedate	TIMESTAMP	The timestamp when the stock level variable in the workflow state was last updated.
workflowstate__variables__canceled__name	STRING	The name of the canceled variable in the workflow state.
workflowstate__variables__canceled__oldvalue	STRING	The previous value of the canceled variable in the workflow state.
workflowstate__variables__canceled__value	STRING	The value of the canceled variable in the workflow state.

workflowstate__variables__canceled__updatedate	TIMESTAMP	The timestamp when the canceled variable in the workflow state was last updated.
workflowstate__variables__customeraccepted__name	STRING	The name of the customer accepted variable in the workflow state.
workflowstate__variables__customeraccepted__oldvalue	STRING	The previous value of the customer accepted variable in the workflow state.
workflowstate__variables__customeraccepted__value	STRING	The value of the customer accepted variable in the workflow state.
workflowstate__variables__customeraccepted__updatedate	TIMESTAMP	The timestamp when the customer accepted variable in the workflow state was last updated.
workflowstate__variables__createtransfer__name	STRING	The name of the create transfer variable in the workflow state.

workflowstate__variables__createtransfer__oldvalue	STRING	The previous value of the create transfer variable in the workflow state.
workflowstate__variables__createtransfer__value	STRING	The value of the create transfer variable in the workflow state.
workflowstate__variables__createtransfer__updatedate	TIMESTAMP	The timestamp when the create transfer variable in the workflow state was last updated.
workflowstate__variables__assemblycompleted__name	STRING	The name of the assembly completed variable in the workflow state.
workflowstate__variables__assemblycompleted__oldvalue	STRING	The previous value of the assembly completed variable in the workflow state.
workflowstate__variables__assemblycompleted__value	STRING	The value of the assembly completed variable in the workflow state.

workflowstate__variables__assemblycompleted__updatedate	TIMESTAMP	The timestamp when the assembly completed variable in the workflow state was last updated.
workflowstate__activetaskname	STRING	The name of the active task in the workflow state.
email	STRING	The email address associated with the shipment.
auditinfo__updatedate	TIMESTAMP	The timestamp when the record was last updated.
auditinfo__createdate	TIMESTAMP	The timestamp when the record was created.
auditinfo__updateby	STRING	The user who last updated the record.
auditinfo__createby	STRING	The user who created the record.
lastmodifieddate	TIMESTAMP	The date when the shipment was last modified.

readytocapture	BOOLEAN	A boolean indicating whether the shipment is ready to be captured.
isoptinforsms	BOOLEAN	A boolean indicating whether the customer has opted in for SMS notifications.
shoppernotes__comments	STRING	Additional comments provided by the shopper.
shoppernotes__giftmessage	STRING	A gift message provided by the shopper.
shoppernotes__deliveryinstructions	STRING	Delivery instructions provided by the shopper.
_class	STRING	The class or type of the record.
externalorderid	STRING	The external identifier of the order.
fulfillmentdate	TIMESTAMP	The date when the shipment was fulfilled.

fulfillmentstatus	STRING	The current status of the fulfillment process.
shippingmethodcode	STRING	The code of the shipping method used.
datajson	STRING	A JSON string containing additional data related to the shipment.
accepteddate	TIMESTAMP	The date when the shipment was accepted.
isexpress	BOOLEAN	A boolean indicating whether the shipment is an express shipment.
originalshipmentnumber	INTEGER	The shipment number of the original shipment.
parentshipmentnumber	INTEGER	The shipment number of the parent shipment.
shippingmethodname	STRING	The name of the shipping method used.

picktype	STRING	The type of pick associated with the shipment.
shipmentstatusreason__reasoncode	STRING	The code representing the reason for the shipment status.
shipmentstatusreason__moreinfo	STRING	Additional information about the reason for the shipment status.
readyforpickup	BOOLEAN	A boolean indicating whether the shipment is ready for pickup.
readyforpickupupdate	TIMESTAMP	The date when the shipment is ready for pickup.
appeasementreason__reasoncode	STRING	The code representing the reason for appeasement.
appeasementreason__moreinfo	STRING	Additional information about the reason for appeasement.
receiveddate	TIMESTAMP	The date when the shipment was received.

deleted	BOOLEAN	A boolean indicating whether the shipment is deleted.
deleteddate	TIMESTAMP	The date when the shipment was deleted.
pickwavenumber	INTEGER	The number of the pick wave associated with the shipment.
pickstatus	STRING	The status of the picking process for the shipment.
taxdata__ordertax	STRING	The tax amount for the order.
taxdata__taxareaid	STRING	The identifier for the tax area.
taxdata__source	STRING	The source of the tax data.
_id	STRING	A unique identifier for the shipment record.
_sdc_updatedate_block	TIMESTAMP	The timestamp indicating the block of updates.

_sdc_received_at	TIMESTAMP	The timestamp when the record was received.
_sdc_batched_at	TIMESTAMP	The timestamp when the record was batched.
_sdc_deleted_at	TIMESTAMP	The timestamp when the record was marked as deleted.
_sdc_extracted_at	TIMESTAMP	The timestamp when the record was extracted.
_sdc_table_version	INTEGER	The version of the table.
_sdc_sequence	INTEGER	A sequence number, potentially used for tracking changes.

shipment_items

Field Name	Type	Description
fulfillmentitemtype	STRING	Type of fulfillment for the item.
parentid	STRING	Identifier of the parent item.

lineid	INTEGER	Identifier for the line item in the shipment.
quantity	INTEGER	Quantity of the item in the shipment.
transferquantity	INTEGER	Quantity of the item being transferred.
auditinfo__updatedate	TIMESTAMP	Timestamp indicating when the audit information was last updated.
auditinfo__createdate	TIMESTAMP	Timestamp indicating when the audit information was created.
auditinfo__updateby	STRING	User or system that last updated the audit information.
auditinfo__createby	STRING	User or system that created the audit information.
auditinfo__class	STRING	Class information related to auditing.
_id	STRING	Unique identifier for the item.
originalorderitemid	STRING	Identifier of the original order item.
goodstype	STRING	Type of goods for the item.
productcode	STRING	Code for the product.
imageurl	STRING	URL of the image for the item.

name	STRING	Name of the item.
partnumber	STRING	Part number of the item.
upc	STRING	Universal product code for the item.
allowsbackorder	BOOLEAN	Boolean value indicating whether backorders are allowed for the item.
unitprice	FLOAT	Unit price of the item.
istaxable	BOOLEAN	Boolean value indicating whether the item is taxable.
actualprice	FLOAT	Actual price of the item.
itemdiscount	FLOAT	Discount amount for the item.
lineitemcost	FLOAT	Cost of the line item.
itemtax	FLOAT	Tax amount for the item.
shipping	FLOAT	Shipping cost associated with the item.
shippingdiscount	FLOAT	Discount amount for shipping.
shippingtax	FLOAT	Tax amount for shipping.
handling	FLOAT	Handling cost associated with the item.

handlingdiscount	FLOAT	Discount amount for handling.
handlingtax	FLOAT	Tax amount for handling.
duty	FLOAT	Duty amount for the item.
weightedshipmentadjustment	FLOAT	Weighted adjustment to the shipment.
weightedlineitemtaxadjustment	FLOAT	Weighted adjustment to the line item tax.
weightedshippingadjustment	FLOAT	Weighted adjustment to the shipping cost.
weightedshippingtaxadjustment	FLOAT	Weighted adjustment to the shipping tax.
weightedhandlingadjustment	FLOAT	Weighted adjustment to the handling cost.
weightedhandlingtaxadjustment	FLOAT	Weighted adjustment to the handling tax.
weighteddutyadjustment	FLOAT	Weighted adjustment to the duty amount.
taxableshipping	FLOAT	Amount of shipping cost that is taxable.
taxablelineitemcost	FLOAT	Cost of the line item that is taxable.
taxablehandling	FLOAT	Amount of handling cost that is taxable.
weight	FLOAT	Weight of the item.

weightunit	STRING	Unit of measurement for the item's weight.
datajson	STRING	JSON data containing additional information about the item.
managestock	BOOLEAN	Boolean value indicating whether stock is managed for the item.
creditvalue	FLOAT	Credit value associated with the item.
isassemblyrequired	BOOLEAN	Boolean value indicating whether assembly is required for the item.
ispackagedstandalone	BOOLEAN	Boolean value indicating whether the item is packaged standalone.
sku	STRING	Stock keeping unit for the item.
optionattributefqn	STRING	Fully qualified name of the option attribute.
truetransferquantity	INTEGER	True quantity of the item being transferred.
readyforpickupquantity	INTEGER	Quantity of the item that is ready for pickup.
variationproductcode	STRING	Code for the variation of the product.
locatorname	STRING	Name of the location where the item is stored or located.
parentitemid	STRING	Identifier of the parent item.

expecteddeliverydate	TIMESTAMP	Timestamp indicating the expected delivery date for the item.
allocatedquantity	INTEGER	Quantity of the item that has been allocated.
backorderreleasedate	TIMESTAMP	Timestamp indicating when a backorder for the item was released.
overrideprice	FLOAT	Overridden price of the item.
appeasementreason__reasoncode	STRING	Code for the reason for appeasement.
appeasementreason__moreinfo	STRING	Additional information about the reason for appeasement related to the item.
taxdata__source	STRING	Source of the tax data.
taxdata__taxareaid	STRING	Identifier for the tax area.
_sdc_source_key__id	STRING	Source key identifier for the item.
_sdc_source_updatedate_block	TIMESTAMP	Timestamp block indicating when the item data was last updated in the source system.
_sdc_source_updatedate	TIMESTAMP	Timestamp indicating when the item data was last updated in the source system.
_sdc_source_tenant	INTEGER	Tenant identifier for the source system.

_sdc_level_0_id	INTEGER	ID at the 0th level of a hierarchy, potentially related to data integration.
_sdc_received_at	TIMESTAMP	Timestamp indicating when the item data was received.
_sdc_batched_at	TIMESTAMP	Timestamp indicating when the item data was batched.
_sdc_deleted_at	TIMESTAMP	Timestamp indicating when the item data was deleted.
_sdc_extracted_at	TIMESTAMP	Timestamp indicating when the item data was extracted.
_sdc_table_version	INTEGER	Version number of the table.
_sdc_sequence	INTEGER	Sequence number for the item data.

shipment_items_data

Field Name	Type	Description
name	STRING	Name of the shipment item.
_sdc_source_key__id	STRING	Unique identifier from the source system.
_sdc_source_updatedate_block	TIMESTAMP	Timestamp block of the last update in the source system.

_sdc_source_updatedate	TIMESTAMP	Timestamp indicating when the record was last updated in the source system.
_sdc_source_tenant	INTEGER	Identifier for the source tenant.
_sdc_level_0_id	INTEGER	Level 0 identifier for hierarchical data.
_sdc_level_1_id	INTEGER	Level 1 identifier for hierarchical data.
_sdc_batched_at	TIMESTAMP	Timestamp indicating when the data was batched.
_sdc_received_at	TIMESTAMP	Timestamp indicating when the data was received.
_sdc_deleted_at	TIMESTAMP	Timestamp indicating when the record was marked as deleted.
_sdc_extracted_at	TIMESTAMP	Timestamp indicating when the data was extracted.
_sdc_sequence	INTEGER	Sequence number of the record.
_sdc_table_version	INTEGER	Version number of the table schema.

shipment_items_data_values

Field Name	Type	Description
value__string	STRING	Value represented as a string.

value__boolean	BOOLEAN	Value represented as a boolean (true/false).
value__inst	TIMESTAMP	Value represented as a timestamp.
value__double	FLOAT	Numerical value represented as a double-precision floating-point number.
value__bigint	INTEGER	Numerical value represented as a big integer.
_sdc_source_key__id	STRING	Unique identifier from the source system.
_sdc_source_updatedate_block	TIMESTAMP	Timestamp representing a block of updates from the source system.
_sdc_source_updatedate	TIMESTAMP	Timestamp indicating when the data was updated in the source system.
_sdc_source_tenant	INTEGER	Identifier for the source tenant.
_sdc_level_0_id	INTEGER	Identifier for the level 0 hierarchy.
_sdc_level_1_id	INTEGER	Identifier for the level 1 hierarchy.
_sdc_level_2_id	INTEGER	Identifier for the level 2 hierarchy.
_sdc_batched_at	TIMESTAMP	Timestamp indicating when the data was batched.
_sdc_received_at	TIMESTAMP	Timestamp indicating when the data was received.

_sdc_deleted_at	TIMESTAMP	Timestamp indicating when the data was marked as deleted.
_sdc_extracted_at	TIMESTAMP	Timestamp indicating when the data was extracted.
_sdc_sequence	INTEGER	Sequence number for change data capture.
_sdc_table_version	INTEGER	Version number of the table schema or data.

shipment_data

Field Name	Type	Description
name	STRING	Name associated with the shipment.
_sdc_source_key__id	STRING	Unique identifier from the source system for a given record.
_sdc_source_updatedate_block	TIMESTAMP	Timestamp representing a block or batch of updates from the source system.
_sdc_source_updatedate	TIMESTAMP	Timestamp indicating when the record was last updated in the source system.
_sdc_source_tenant	INTEGER	Identifier for the source tenant.
_sdc_level_0_id	INTEGER	Level 0 identifier.
_sdc_batched_at	TIMESTAMP	Timestamp indicating when the data was batched for processing.

_sdc_received_at	TIMESTAMP	Timestamp indicating when the data was received.
_sdc_deleted_at	TIMESTAMP	Timestamp indicating when a record was marked as deleted.
_sdc_extracted_at	TIMESTAMP	Timestamp indicating when the data was extracted from the source.
_sdc_sequence	INTEGER	Sequence number, potentially used for ordering or tracking changes.
_sdc_table_version	INTEGER	Version number of the table schema or data.

shipment_data_values

Field Name	Type	Description
value__string	STRING	String representation of a value.
value__boolean	BOOLEAN	Boolean representation of a value.
value__inst	TIMESTAMP	Timestamp representation of a value.
value__double	FLOAT	Double representation of a value.
value__bigint	INTEGER	Big integer representation of a value.
_sdc_source_key__id	STRING	Identifier from the source system.

_sdc_source_updatedate_block	TIMESTAMP	Timestamp indicating the block when the data was last updated in the source.
_sdc_source_updatedate	TIMESTAMP	Timestamp indicating when the data was last updated in the source.
_sdc_source_tenant	INTEGER	Identifier for the source tenant.
_sdc_level_0_id	INTEGER	Level 0 identifier.
_sdc_level_1_id	INTEGER	Level 1 identifier.
_sdc_batched_at	TIMESTAMP	Timestamp indicating when the data was batched.
_sdc_received_at	TIMESTAMP	Timestamp indicating when the data was received.
_sdc_deleted_at	TIMESTAMP	Timestamp indicating when the data was marked as deleted.
_sdc_extracted_at	TIMESTAMP	Timestamp indicating when the data was extracted.
_sdc_sequence	INTEGER	Sequence number of the data record.
_sdc_table_version	INTEGER	Version number of the table.

shipment_packages

Field Name	Type	Description
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signaturerequired	BOOLEAN	Indicates whether a signature is required upon delivery of the package.
_id	STRING	Unique identifier for the record.
carrier	STRING	Name of the carrier for the package.
auditinfo__updatedate	TIMESTAMP	Timestamp indicating when the package information was last updated.
auditinfo__createdate	TIMESTAMP	Timestamp indicating when the package information was initially created.
auditinfo__updateby	STRING	User or system that last updated the package information.
attributes__carrierypeother	STRING	Additional information about the carrier type, if applicable.
attributes__deliverytype	STRING	Type of delivery service used for the package.
attributes__transittime	STRING	Estimated transit time for the package.
attributes__carrierype	STRING	Type of carrier used for the package.
attributes__trackingnumber	STRING	Tracking number for the package.
attributes__trackingurl	STRING	URL for tracking the package.
measurements__height__unit	STRING	Unit of measurement for the height of the package.

measurements__height__value	FLOAT	Numerical value representing the height of the package.
measurements__length__unit	STRING	Unit of measurement for the length of the package.
measurements__length__value	FLOAT	Numerical value representing the length of the package.
measurements__width__unit	STRING	Unit of measurement for the width of the package.
measurements__width__value	FLOAT	Numerical value representing the width of the package.
measurements__weight__unit	STRING	Unit of measurement for the weight of the package.
measurements__weight__value	FLOAT	Numerical value representing the weight of the package.
packagingtype	STRING	Type of packaging used for the package.
packageld	STRING	Unique identifier for the package.
shippingmethodcode	STRING	Code representing the shipping method used for the package.
shippingmethodname	STRING	Name of the shipping method used for the package.

stringbarcode	STRING	Barcode associated with the package, represented as a string.
integratorid	STRING	Identifier for the system or service that integrated the package data.
manifestid	STRING	Identifier for the manifest associated with the package.
fxcbdocumentsurl	STRING	URL to documents related to the package.
fxcbpacknotificationid	STRING	Identifier for the package notification.
haslabel	BOOLEAN	Indicates whether the package has a shipping label.
labelFormat	STRING	Format of the shipping label used for the package.
packingslipnumber	INTEGER	Number of the packing slip associated with the package.
returnCarrier	STRING	Carrier responsible for handling returns of the package.
_sdc_source_key__id	STRING	Source system identifier for the package.
_sdc_source_updatedate_block	TIMESTAMP	Timestamp indicating the block of updates from the source system.

_sdc_source_updatedate	TIMESTAMP	Timestamp indicating when the package information was last updated in the source system.
_sdc_source_tenant	INTEGER	Identifier for the source tenant.
_sdc_level_0_id	INTEGER	System-generated identifier for the package at level 0.
_sdc_extracted_at	TIMESTAMP	Timestamp indicating when the package information was extracted.
_sdc_received_at	TIMESTAMP	Timestamp indicating when the package information was received by the system.
_sdc_deleted_at	TIMESTAMP	Timestamp indicating when the package information was marked as deleted.
_sdc_batched_at	TIMESTAMP	Timestamp indicating when the package information was batched.
_sdc_table_version	INTEGER	Version number of the table schema.
_sdc_sequence	INTEGER	Sequence number for the package information.

locations

Field Name	Type	Description
tenantid	INTEGER	Unique identifier for the tenant.

code	STRING	Location code.
name	STRING	Name of the location.
address__address1	STRING	First line of the address.
address__address4	STRING	Fourth line of the address.
address__cityortownlower	STRING	Lowercase version of the city or town.
address__cityortown	STRING	City or town of the address.
address__stateorprovince	STRING	State or province of the address.
address__stateorprovincelower	STRING	Lowercase version of the state or province.
address__postalorzipcode	STRING	Postal or zip code of the address.
address__postalorzipcodelower	STRING	Lowercase version of the postal or zip code.
address__countrycode	STRING	Country code of the address.
address__countrycodelower	STRING	Lowercase version of the country code.
address__addresstype	STRING	Type of address.

address__addresstypelower	STRING	Lowercase version of the address type.
address__isvalidated	BOOLEAN	Indicates whether the address is validated.
address__address2	STRING	Second line of the address.
address__address3	STRING	Third line of the address.
geo__location__type	STRING	Type of geographic location.
supportsinventory	BOOLEAN	Indicates whether the location supports inventory.
regularhours__sunday__label	STRING	Label for Sunday's regular hours.
regularhours__sunday__isclosed	BOOLEAN	Indicates whether the location is closed on Sunday.
regularhours__sunday__opentime	STRING	Opening time for Sunday's regular hours.
regularhours__sunday__closetime	STRING	Closing time for Sunday's regular hours.
regularhours__monday__label	STRING	Label for Monday's regular hours.
regularhours__monday__isclosed	BOOLEAN	Indicates whether the location is closed on Monday.

regularhours__monday__opentime	STRING	Opening time for Monday's regular hours.
regularhours__monday__closetime	STRING	Closing time for Monday's regular hours.
regularhours__tuesday__label	STRING	Label for Tuesday's regular hours.
regularhours__tuesday__isclosed	BOOLEAN	Indicates whether the location is closed on Tuesday.
regularhours__tuesday__opentime	STRING	Opening time for Tuesday's regular hours.
regularhours__tuesday__closetime	STRING	Closing time for Tuesday's regular hours.
regularhours__wednesday__label	STRING	Label for Wednesday's regular hours.
regularhours__wednesday__isclosed	BOOLEAN	Indicates whether the location is closed on Wednesday.
regularhours__wednesday__opentime	STRING	Opening time for Wednesday's regular hours.
regularhours__wednesday__closetime	STRING	Closing time for Wednesday's regular hours.
regularhours__thursday__label	STRING	Label for Thursday's regular hours.

regularhours__thursday__isclosed	BOOLEAN	Indicates whether the location is closed on Thursday.
regularhours__thursday__opentime	STRING	Opening time for Thursday's regular hours.
regularhours__thursday__closetime	STRING	Closing time for Thursday's regular hours.
regularhours__friday__label	STRING	Label for Friday's regular hours.
regularhours__friday__isclosed	BOOLEAN	Indicates whether the location is closed on Friday.
regularhours__friday__opentime	STRING	Opening time for Friday's regular hours.
regularhours__friday__closetime	STRING	Closing time for Friday's regular hours.
regularhours__saturday__label	STRING	Label for Saturday's regular hours.
regularhours__saturday__isclosed	BOOLEAN	Indicates whether the location is closed on Saturday.
regularhours__saturday__opentime	STRING	Opening time for Saturday's regular hours.
regularhours__saturday__closetime	STRING	Closing time for Saturday's regular hours.

regularhours__timezone	STRING	Timezone for the regular hours.
shippingorigincontact__firstname	STRING	First name of the shipping origin contact person.
shippingorigincontact__lastnameorsurname	STRING	Last name or surname of the shipping origin contact person.
shippingorigincontact__companyororganization	STRING	Company or organization of the shipping origin contact.
shippingorigincontact__phonenumber	STRING	Phone number of the shipping origin contact person.
shippingorigincontact__email	STRING	Email address of the shipping origin contact person.
shippingorigincontact__middlenameorinitial	STRING	Middle name or initial of the shipping origin contact person.
auditinfo__updatedate	TIMESTAMP	Timestamp indicating when the record was last updated.
auditinfo__createdate	TIMESTAMP	Timestamp indicating when the record was created.
auditinfo__updateby	STRING	User who last updated the record.
auditinfo__createby	STRING	User who created the record.

allowfulfillmentwithnostock	BOOLEAN	Indicates whether fulfillment is allowed without stock.
isdisabled	BOOLEAN	Indicates whether the location is disabled.
description	STRING	Description of the location.
phone	STRING	Phone number of the location.
fax	STRING	Fax number of the location.
note	STRING	Note about the location.
express	BOOLEAN	Indicates whether express service is available.
transferenabled	BOOLEAN	Indicates whether transfers are enabled.
includeininventoryaggregrate	BOOLEAN	Indicates whether to include the location in inventory aggregation.
includeinlocationexport	BOOLEAN	Indicates whether to include the location in location export.
warehouseenabled	BOOLEAN	Indicates whether the location is a warehouse.
requiresmanifest	BOOLEAN	Indicates whether a manifest is required.

shiptohomeconsolidation	BOOLEAN	Indicates whether ship-to-home consolidation is enabled.
_id	STRING	Unique identifier for the location.
_sdc_updatedate_block	TIMESTAMP	Timestamp indicating the update date block.
_sdc_received_at	TIMESTAMP	Timestamp indicating when the data was received.
_sdc_extracted_at	TIMESTAMP	Timestamp indicating when the data was extracted.
_sdc_deleted_at	TIMESTAMP	Timestamp indicating when the record was deleted.
_sdc_batched_at	TIMESTAMP	Timestamp indicating when the data was batched.
_sdc_table_version	INTEGER	Version of the table.
_sdc_sequence	INTEGER	Sequence number for the record.

locations_locationtypecodes

Field Name	Type	Description
value	STRING	String representing the location type code value.

_sdc_source_key__id	STRING	String representing the source key ID.
_sdc_source_updatedate_block	TIMESTAMP	Timestamp representing the block update date from the source.
_sdc_source_updatedate	TIMESTAMP	Timestamp representing the update date from the source.
_sdc_source_tenant	INTEGER	Integer representing the source tenant.
_sdc_level_0_id	INTEGER	Integer representing the level 0 ID.
_sdc_received_at	TIMESTAMP	Timestamp indicating when the data was received.
_sdc_extracted_at	TIMESTAMP	Timestamp indicating when the data was extracted.
_sdc_deleted_at	TIMESTAMP	Timestamp indicating when the data was marked as deleted.
_sdc_batched_at	TIMESTAMP	Timestamp indicating when the data was batched.
_sdc_table_version	INTEGER	Integer representing the table version.
_sdc_sequence	INTEGER	Integer representing the sequence number.

locations_fulfillmenttypecodes

Field Name	Type	Description
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value	STRING	String representing the fulfillment type code value.
_sdc_source_key__id	STRING	String identifier from the source system.
_sdc_source_updatedate_block	TIMESTAMP	Timestamp block of the source update.
_sdc_source_updatedate	TIMESTAMP	Timestamp of the last update in the source system.
_sdc_source_tenant	INTEGER	Integer representing the source tenant.
_sdc_level_0_id	INTEGER	Integer identifier at level 0.
_sdc_received_at	TIMESTAMP	Timestamp when the record was received.
_sdc_extracted_at	TIMESTAMP	Timestamp when the record was extracted.
_sdc_deleted_at	TIMESTAMP	Timestamp indicating when the record was marked as deleted.
_sdc_batched_at	TIMESTAMP	Timestamp when the record was batched.
_sdc_table_version	INTEGER	Integer indicating the table version.
_sdc_sequence	INTEGER	Integer representing the sequence number.

locations_attributes

Field Name	Type	Description
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fullyqualifiedname	STRING	String representing the fully qualified name of the attribute.
attributedefinitionid	INTEGER	Integer identifier for the attribute definition.
datatype	INTEGER	Integer representing the data type of the attribute.
_sdc_source_key__id	STRING	String representing the source key identifier.
_sdc_source_updatedate_block	TIMESTAMP	Timestamp representing the block of the source update date.
_sdc_source_updatedate	TIMESTAMP	Timestamp representing the source update date.
_sdc_source_tenant	INTEGER	Integer identifier for the source tenant.
_sdc_level_0_id	INTEGER	Integer identifier for level 0.
_sdc_received_at	TIMESTAMP	Timestamp representing when the data was received.
_sdc_extracted_at	TIMESTAMP	Timestamp representing when the data was extracted.
_sdc_deleted_at	TIMESTAMP	Timestamp representing when the data was marked as deleted.
_sdc_batched_at	TIMESTAMP	Timestamp representing when the data was batched.

_sdc_table_version	INTEGER	Integer representing the version of the table.
_sdc_sequence	INTEGER	Integer representing the sequence of the data.

locations_attributes_values

Field Name	Type	Description
numbervalue	FLOAT	Numerical value of an attribute.
boolvalue	BOOLEAN	Boolean value of an attribute.
stringvalue	STRING	String value of an attribute.
stringvaluelower	STRING	Lowercase string value of an attribute.
datetimevalue	TIMESTAMP	Datetime value of an attribute.
_sdc_source_key__id	STRING	Source system identifier for a key.
_sdc_source_updatedate_block	TIMESTAMP	Timestamp indicating the block of the source update.
_sdc_source_updatedate	TIMESTAMP	Timestamp indicating when the source data was last updated.
_sdc_source_tenant	INTEGER	Identifier for the source tenant.
_sdc_level_0_id	INTEGER	Internal identifier at level 0.

_sdc_level_1_id	INTEGER	Internal identifier at level 1.
_sdc_received_at	TIMESTAMP	Timestamp indicating when the data was received.
_sdc_extracted_at	TIMESTAMP	Timestamp indicating when the data was extracted.
_sdc_deleted_at	TIMESTAMP	Timestamp indicating when the data was marked as deleted.
_sdc_batched_at	TIMESTAMP	Timestamp indicating when the data was batched.
_sdc_table_version	INTEGER	Version number of the table.
_sdc_sequence	INTEGER	Sequence number for data processing.

locationgroups

Field Name	Type	Description
tenantid	INTEGER	Unique identifier for the tenant.
locationgroupid	INTEGER	Unique identifier for the location group.
locationgroupcode	STRING	Code identifying the location group.
locationgroupcode_lower	STRING	Lowercase version of the location group code.

name	STRING	Name of the location group.
auditinfo__updatedate	TIMESTAMP	Timestamp indicating when the record was last updated.
auditinfo__createdate	TIMESTAMP	Timestamp indicating when the record was created.
auditinfo__updateby	STRING	User who last updated the record.
auditinfo__createby	STRING	User who created the record.
_id	STRING	Unique identifier for each record.
_sdc_updatedate_block	TIMESTAMP	Timestamp indicating when the data was last updated.
_sdc_received_at	TIMESTAMP	Timestamp indicating when the data was received.
_sdc_extracted_at	TIMESTAMP	Timestamp indicating when the data was extracted.
_sdc_deleted_at	TIMESTAMP	Timestamp indicating when the record was marked as deleted.
_sdc_batched_at	TIMESTAMP	Timestamp indicating when the data was batched.
_sdc_table_version	INTEGER	Version of the table schema.
_sdc_sequence	INTEGER	Sequence number for the record.

locationgroups_siteids

Field Name	Type	Description
value	INTEGER	Integer representing a value associated with the location group and site ID relationship.
_sdc_source_key__id	STRING	String representing the source system's unique identifier.
_sdc_source_updatedate_block	TIMESTAMP	Timestamp representing the block of updates in the source system.
_sdc_source_updatedate	TIMESTAMP	Timestamp representing the last update date in the source system.
_sdc_source_tenant	INTEGER	Integer representing the source tenant identifier.
_sdc_level_0_id	INTEGER	Integer representing the level 0 identifier.
_sdc_received_at	TIMESTAMP	Timestamp indicating when the data was received.
_sdc_extracted_at	TIMESTAMP	Timestamp indicating when the data was extracted.
_sdc_deleted_at	TIMESTAMP	Timestamp indicating when the data was marked as deleted.
_sdc_batched_at	TIMESTAMP	Timestamp indicating when the data was batched.
_sdc_table_version	INTEGER	Integer representing the version of the table.

_sdc_sequence	INTEGER	Integer representing the sequence number of the record.
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inventory

Field Name	Type	Description
product_id	INTEGER	Integer representing the unique identifier for a product.
pending	INTEGER	Integer representing the quantity of a product that is pending.
available	INTEGER	Integer representing the quantity of a product that is available for sale or use.
updated	TIMESTAMP	Timestamp indicating when the inventory information was last updated.
attributes	INTEGER	Integer representing attributes associated with the inventory.
location_id	INTEGER	Integer representing the unique identifier for a location.
allocated	INTEGER	Integer representing the quantity of a product that is allocated.
onhand	INTEGER	Integer representing the total quantity of a product in stock.
inventory_id	INTEGER	Integer representing the unique identifier for an inventory record.

bin_id	INTEGER	Integer representing the identifier for the storage bin location.
_sdc_batched_at	TIMESTAMP	Timestamp indicating when the data was batched.
_sdc_received_at	TIMESTAMP	Timestamp indicating when the data was received.
_sdc_extracted_at	TIMESTAMP	Timestamp indicating when the data was extracted.
_sdc_deleted_at	TIMESTAMP	Timestamp indicating when the record was marked as deleted.
_sdc_table_version	INTEGER	Integer representing the version of the table.
_sdc_sequence	INTEGER	Integer representing the sequence number of the record.

inventory_location

Field Name	Type	Description
country_code	STRING	String representing the country code of the location.
wms_enabled	BOOLEAN	Boolean value indicating whether the location is enabled with a warehouse management system.
location_name	STRING	String representing the name of the location.
pickup	BOOLEAN	Boolean value indicating whether in-store pickup is available at the location.

updated	TIMESTAMP	Timestamp indicating when the record was last updated.
transfer_enabled	BOOLEAN	Boolean value indicating whether transfers are enabled at the location.
sth_processing_time_hours	INTEGER	Integer representing the processing time in hours for Ship to Home orders.
latitude	FLOAT	Float representing the latitude coordinate of the location.
transfer_time_processing_hours	INTEGER	Integer representing the processing time in hours for transfers.
receive_processing_time_hours	INTEGER	Integer representing the processing time in hours for receiving goods.
location_code	STRING	String representing the unique code for the location.
bopis_processing_time_hours	INTEGER	Integer representing the processing time in hours for Buy Online Pickup In Store orders.
direct_ship	BOOLEAN	Boolean value indicating whether direct shipping is available at the location.
tenant_id	INTEGER	Integer representing the unique identifier for the tenant.
include_in_location_export	BOOLEAN	Boolean value indicating whether the location should be included in location exports.

include_in_aggregate	BOOLEAN	Boolean value indicating whether the location should be included in aggregate calculations.
longitude	FLOAT	Float representing the longitude coordinate of the location.
express	BOOLEAN	Boolean value indicating whether express services are available at the location.
location_id	INTEGER	Integer representing the unique identifier for the location.
postal_code	STRING	String representing the postal code of the location.
active	BOOLEAN	Boolean value indicating whether the location is currently active.
created	TIMESTAMP	Timestamp indicating when the record was created.
_sdc_batched_at	TIMESTAMP	Timestamp indicating when the record was batched.
_sdc_received_at	TIMESTAMP	Timestamp indicating when the record was received.
_sdc_extracted_at	TIMESTAMP	Timestamp indicating when the record was extracted.
_sdc_deleted_at	TIMESTAMP	Timestamp indicating when a record was marked as deleted.

_sdc_table_version	INTEGER	Integer representing the version of the table.
_sdc_sequence	INTEGER	Integer representing the sequence number of the record.

inventory_product

Field Name	Type	Description
block_assignment	BOOLEAN	Boolean value indicating if a product has a block assignment.
product_id	INTEGER	Integer representing the unique identifier for a product.
safety_stock	INTEGER	Integer representing the safety stock level for a product.
updated	TIMESTAMP	Timestamp indicating when a record was last updated.
floor	INTEGER	Integer representing the floor location of a product.
location_id	INTEGER	Integer representing the unique identifier for a location.
upc	STRING	String representing the universal product code for a product.
part_number	STRING	String representing the part number of a product.
sku	STRING	String representing the stock keeping unit for a product.
ltd	INTEGER	Integer representing a limited quantity or threshold.

_sdc_batched_at	TIMESTAMP	Timestamp indicating when a record was batched for processing.
_sdc_received_at	TIMESTAMP	Timestamp indicating when a record was received.
_sdc_extracted_at	TIMESTAMP	Timestamp indicating when a record was extracted.
_sdc_deleted_at	TIMESTAMP	Timestamp indicating when a record was marked as deleted.
_sdc_table_version	INTEGER	Integer representing the version of the table schema.
_sdc_sequence	INTEGER	Integer representing the sequence of changes to a record.

shipment_items_options

Field Name	Type	Description
name	STRING	Name of the option.
stringvalue	STRING	String representation of the value.
value	STRING	String representation of the option value.
attributeqn	STRING	Fully qualified name of the attribute.
datatype	STRING	Data type of the option's value.
value__string	STRING	String representation of the option's value.

value__boolean	BOOLEAN	Boolean value of the option.
value__inst	TIMESTAMP	Timestamp value of the option.
value__double	FLOAT	Floating-point value of the option.
value__bigint	INTEGER	Integer value of the option.
shopperenteredvalue	STRING	String value entered by the shopper.
shopperenteredvalue__string	STRING	String value entered by the shopper for the option.
shopperenteredvalue__boolean	BOOLEAN	Boolean value entered by the shopper for the option.
shopperenteredvalue__inst	TIMESTAMP	Timestamp value entered by the shopper for the option.
shopperenteredvalue__double	FLOAT	Floating-point value entered by the shopper for the option.
shopperenteredvalue__bigint	INTEGER	Integer value entered by the shopper for the option.
_sdc_source_key__id	STRING	Source key identifier.
_sdc_source_updatedate_block	TIMESTAMP	Timestamp representing the block when the source data was updated.
_sdc_source_updatedate	TIMESTAMP	Timestamp representing when the source data was updated.

_sdc_source_tenant	INTEGER	Identifier for the source tenant.
_sdc_level_0_id	INTEGER	Level 0 identifier.
_sdc_level_1_id	INTEGER	Level 1 identifier.
_sdc_received_at	TIMESTAMP	Timestamp indicating when the data was received.
_sdc_batched_at	TIMESTAMP	Timestamp indicating when the data was batched.
_sdc_deleted_at	TIMESTAMP	Timestamp indicating when the data was marked as deleted.
_sdc_extracted_at	TIMESTAMP	Timestamp indicating when the data was extracted.
_sdc_table_version	INTEGER	Version number of the table.
_sdc_sequence	INTEGER	Sequence number for tracking changes.