

Common Objects Automapper Templates

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Templates are pre-built CO definitions that aim to help reducing the time that you take to build a CO. In this section, you can find various templates that can be used for Finance use cases i.e. Order-to-Cash and Procure-to-Pay.

employees

Data Model

Field	Type	Description
email	string	Personal email ID of the employee.
id	string	Identifier for the employee, unique to the employee in the system.
firstName	string	First name of the employee.
lastName	string	Last name of the employee.
middleName	string	Middle name of the employee.
mobile	string	Mobile number of the employee.
phone	string	Phone number of the employee.
address.city	string	City of employee's address.
address.country	string	Country of employee's address.
address.line1	string	Address line 1 of employee's address.
address.line2	string	Address line 2 of employee's address.
address.postalcode	string	Postal code of employee's address.
address.province	string	Province/state of employee's address.
fax	number	Fax number of the employee.
status	boolean	Current status of the employee.
dob	date	Date of birth of the employee.
externalId	string	Friendly reference of the employee/reference of employee from an external system.
gender	string	Gender of the employee.
hireDate	date	Employee's date of hiring.
releaseDate	date	Employee's date of release.
salutation	string	Salutation of the employee.
ssn	number	Social security number of the employee.
title	string	Designation of the employee.

Field	Type	Description
employee	string	Employee ID of the employee. Permanent/On contract etc.
createdDate	date	Date the record was created in the system.
departmentName	string	Name of the department employee belongs to.
modifiedDate	date	Date the record was last updated in the system.
officePhone	string	Office Phone number of the employee.
currency	string	Currency in which employee is paid in.
email2	string	Alternate personal email ID of the employee.
maritalStatus	string	Marital status of the employee.
phone2	string	Alternate home phone number of the employee.
taxId	string	Tax ID of the employee.
salary	string	Salary of the employee.

ledger-accounts

A ledger account contains a record of business transactions. It is a separate record within the general ledger that is assigned to a specific asset, liability, equity, revenue, or expense type.

Data Model

Field	Type	Description
account	string	Reference given to each nominal ledger account for a business. It ensures money is allocated to the correct account.
accName	string	Name of the ledger account
accCategory	string	Main category of the ledger account.
accSubCategory	string	Type of ledger account (sub category).
description	string	Additional details (description) for the account.
tranType	string	The type of transaction made to this account - Debit or Credit.
id	string	Identifier for the account, unique for the company.
status	string	The current state of the account.
taxable	string	Indicator to display whether the amount in the account is taxable or not.
taxCode	string	The default tax code associated with this account.
createdDate	string	Date the record was created in the accounting system.
modifiedDate	string	Date the record was last updated in the accounting system.
cashFlowRate	string	The type of exchange rate that is used to translate foreign currency amounts for this account in the cash flow statement.
currency	string	Currency of the account.
exchangeRate	number	The exchange rate used in the accounting system in order to convert the amount into the home currency.
externalId	boolean	Friendly reference of the account (from external system).
generalRate	date	The type of exchange rate that is used to translate foreign currency amounts for this account in the income statement,

Field	Type	Description
amount	string	Current balance in the account.
parentAcc.id	string	The unique identifier of the parent account of this ledger account.
parentAcc.name	date	The name of the parent account of this ledger account.
parentAcc.type	date	The type of the parent account of this ledger account.
requireLoc	string	Indicator to display whether the access of this account is restricted to a location.
location.id	number	The location unique identifier that has access privileges to this account.
location.name	string	The location name that has access privileges to this account.
location.type	string	The location type that has access privileges to this account.
requireDept	date	Indicator to display whether the access of this account is restricted to a department.
department.name	string	The department name that has access privileges to this account.
department.type	date	The department type that has access privileges to this account.
includeChildren	string	Indicator to display whether this account contains transactions of the company's subsidiaries.
subsidiary.name	string	The subsidiary name of the company, whose transactions are recorded in this account.
subsidiary.type	string	The subsidiary type of the company, whose transactions are recorded in this account.
amountCredit	string	The total amount that is made in credit to this account.
active	boolean	Indicator to display whether the account is active or not.
revalued	boolean	Indicator of whether the amount / transactions in this account be revalued at every accounting period or not.

products (Order to Cash & Procure to Pay)

A product is an item offered for sale. A product can be a service or an item. It can be physical or in virtual or cyber form. Every product is made at a cost and each is sold at a price.

Data Model

Field	Type	Description
id	string	Identifier for the product, unique to the product in the accounting platform.
name	string	Name of the product as recorded in the accounting system.
taxable	boolean	Taxable status of the product.
quantityAvailable	string	Quantity of the product available across locations.

Field	Type	Description
quantityBackOrdered	string	Quantity of the product back ordered across locations.
quantityCommitted	string	Quantity committed to the customers from the quantity available across the locations.
quantityOnHand	string	Quantity on hand of the product available across the locations.
quantityOnOrder	string	Quantity on order of the product available across the locations.
externalId	string	Friendly reference of the product/reference of product from an external system
inventoryStockUom	string	Unit of measurement of product for stocking purpose.
modifiedDate	date	Date the record was last updated in the accounting system.
price	number	Price of the product for sales purpose.
purchaseDescription	string	Any additional information about the product at the time of purchase.
purchaseUom	string	Unit of measurement of product at the time of purchase.
reOrderPoint	number	Reorder point of the product across the locations.
salesDescription	string	Any additional information about the product for the purpose of sales.
salesUom	string	Unit of measurement of product for the purpose of sales.
weight	number	Weight of the product for the purpose of sales.
active	boolean	Current status of the product.
cost	number	Cost incurred for the product at the time of purchase.
createdDate	date	Date the record was created in the accounting system.
inventoryStockDescription	string	Any additional information about the product during stocking.
backOrderAllowed	boolean	Flag that depicts if product can be back ordered or not.
assetAccount	string	General ledger account used to track inventory of the product.
cogsAccount	string	General ledger account used to maintain the cost incurred for the product.
expenseAccount	string	General ledger account used to maintain the over head expenses incurred for the product.
incomeAccount	string	General ledger account that records income or revenue against the product.
purchaseCurrency	string	Currency used at the time of purchasing the product.
type	string	Type of product i.e. inventory/non-inventory.
costingMethod	string	Costing method applied to calculate the cost of the product.
dropShip	boolean	Depicts if drop ship option is available for the product or not.
landedCost	string	Total cost involved in bringing the product to the warehouse.
replenishmentMethod	string	Replenishment method being used to calculate demand of the product
totalCost	number	Total cost involved in bringing the product to the warehouse along with cost of goods.

Field	Type	Description
salesTaxCode	string	Tax code applied at the time of sales.
purchaseTaxCode	string	Tax code applied at the time of purchase.
safetyStockUnits	number	Safety stock in units of the product across the locations.
safetyStockDays	number	Safety stock in days of the product across the locations.
priceList	array	Prices of the product across different locations
locations	array	Locations, the product is available at.
vendor	object	An object of the vendor from which the products have been ordered.
department	object	An object of department for which the products have been ordered.
parent	object	An object of parent product.

priceList

Field	Type	Description
priceList[*].id	string	Identifier of the product corresponding to the price list.
priceList[*].currency	string	Currency of the product in the price list.
priceList[*].quantity	string	Sale quantity of the product in the price list.
priceList[*].price	string	Sale price of the product in the price list.

vendor

Field	Type	Description
vendor.id	string	Identifier of the supplier/vendor.
vendor.name	string	Name of the supplier/vendor.

department

Field	Type	Description
department.id	string	Identifier of the department.
department.name	string	Name of the department.

parent

Field	Type	Description
parent.id	string	Identifier of the parent product.

Field	Type	Description
parent.name	string	Name of the parent product.

customers (Order to Cash)

A customer is an individual or a business that purchases goods or services.

Data Model

Field	Type	Description
externalId	string	Friendly reference of the customer/reference of customer from an external system.
id	string	Identifier for the customer, unique to the company in the accounting platform.
name	string	Name of the customer as recorded in the accounting system, typically the company name.
active	boolean	Current state of the customer.
currency	string	Currency the customer transacts in.
creditLimit	number	Current credit limit of the customer.
description	string	Any additional information about the customer.
webSite	string	Web address of the customer.
totalOutstandingAmount	number	Amount paid from the customer across all transactions.
totalPaidAmount	number	Amount paid by the customer across all transactions.
account	string	The account linked to the customer in the accounting system.
createdDate	date	Date the record was created in the accounting system.
endDate	date	Date the customer stopped transacting as per accounting system.
language	string	Language the customer transacts in
modifiedDate	date	Date the record was last updated in the accounting system.
priceLevel	string	Prices of products valid for this customer.
taxCode	string	Default tax code to be applied to the customer.
taxId	string	Tax number/registration number of the customer.
corporateAddress	object	An object of corporate addresses.
contact	object	An object of contact.
billingAddress	object	An object of billing addresses.
shippingAddress	object	An object of shipping addresses.
paymentTerms	object	An object of payment terms applicable to the customer.
parent	object	An object of the parent company of the customer. Recorded only if the parent company is also a customer.
subsidiary	object	An object of the subsidiary company of the customer. Recorded only if the subsidiary company is also a customer.

corporateAddress

Field	Type	Description
corporateAddress.city	string	City of customer's corporate address.
corporateAddress.country	string	Country of customer's corporate address.
corporateAddress.id	string	Identifier of customer's corporate address in accounting system.
corporateAddress.line1	string	Address line 1 of customer's corporate address.
corporateAddress.line2	string	Address line 2 of customer's corporate address.
corporateAddress.phone	string	Phone number of customer's corporate address.
corporateAddress.postalCode	string	Postal Code of customer's corporate address.
corporateAddress.province	string	Province of customer's corporate address.

contact

Field	Type	Description
contact.address.city	string	City of primary contact at customer.
contact.address.country	string	Country of primary contact at customer.
contact.address.line1	string	Address line 1 of primary contact at customer.
contact.address.line2	string	Address line 2 of primary contact at customer.
contact.address.postalCode	string	Postal code of primary contact at customer.
contact.address.province	string	Province/state of primary contact at customer.
contact.email	string	Email Id of primary contact at customer.
contact.fax	string	Fax of primary contact at customer.
contact.middleName	string	Middle name of primary contact at customer.
contact.mobile	string	Mobile number of primary contact at customer.
contact.salutation	string	Salutation of primary contact at customer.
contact.firstName	string	First name of primary contact at customer.
contact.lastName	string	Last name of primary contact at customer.
contact.phone	string	Phone number of primary contact at customer.

billingAddress

Field	Type	Description
billingAddress.city	string	City of customer's billing address
billingAddress.contact.email	string	Email Id of contact at customer's billing address
billingAddress.contact.firstName	string	First name of contact at customer's billing address
billingAddress.contact.lastName	string	Last name of contact at customer's billing address
billingAddress.contact.middleName	string	Middle name of contact at customer's billing address
billingAddress.country	string	Country of customer's billing address
billingAddress.id	string	Identifier of customer's billing address in accounting

Field	Type	Description
billingAddress.line1	string	Address line 1 of customer's billing address
billingAddress.line2	string	Address line 2 of customer's billing address
billingAddress.postalCode	string	Postal Code of customer's billing address
billingAddress.province	string	Province/state of customer's billing address
billingAddress.phone	string	Phone number of customer's billing address

shippingAddress

Field	Type	Description
shipping.address.city	string	City of customer's shipping address.
shipping.address.contact.email	string	Email id of contact at customer's shipping address.
shipping.address.contact.firstName	string	First name of contact at customer's shipping address.
shipping.address.contact.lastName	string	Last name of contact at customer's shipping address.
shipping.address.contact.middleName	string	Middle name of contact at customer's shipping address
shipping.address.country	string	Country of customer's shipping address.
shipping.address.id	string	Identifier of customer's shipping address in accounting system.
shipping.address.line1	string	Address line 1 of customer's shipping address.
shipping.address.line2	string	Address line 2 of customer's shipping address.
shipping.address.province	string	City of customer's shipping address.
shipping.address.phone	string	City of customer's shipping address.
shipping.address.postalCode	string	City of customer's shipping address.

paymentTerms

Field	Type	Description
paymentTerms.id	string	Identifier of payment terms.
paymentTerms.name	string	Name of payment terms.

parent

Field	Type	Description
parent.id	string	Identifier of the parent company of the customer.
parent.name	string	Name of the parent company of the customer.

subsidiary

Field	Type	Description
subsidiary.id	string	Identifier of the subsidiary company of the customer.
subsidiary.name	string	Name of the subsidiary company of the customer.

sales-orders (Order to Cash)

A sales order is a commercial document and the first official offer received by a supplier/vendor indicating types and prices for products and/or services that have been agreed upon.

Data Models

Field	Type	Description
amount	number	Amount of the sales order, inclusive of tax.
currency	string	Currency of the sales order.
id	string	Identifier for the sales order, unique to the sales order in the accounting platform.
lines	array	An array of sales order line items.
billingAddress	object	An object of billing address.
salesOrderDate	date	Date of the sales order as recorded in the accounting system.
isTaxable	boolean	The indicator which shows whether the amount and items are taxable or not.
dueDate	date	Date when the payment of the sales order is due
modifiedDate	date	Date the record was last updated in the accounting system.
paymentTerms	object	An object of Payment Terms applicable to the sales order.
customer	object	An object of customer associated with the sales order.
createdDate	date	Date the record was created in the accounting system.
department	object	An object of department for which the products have.
externalId	string	Friendly reference of the sales order/reference of sales order from an external system
payment	array	An array of payment details pertaining to this sales order.
status	string	Current status of the sales order transaction
taxAmount	number	Amount of tax on the sales order.
taxCode	string	Default tax code applied to the sales order.
taxRate	string	Default tax rate applied to the sales order.
description	string	The description / reference / notes associated with the sales order.
customerPONumber	string	Customer purchase order associated with this sales order.
totalOutstandingAmount	number	Total amount that is outstanding on the sales order.
exchangeRate	number	Rate between the currency of the invoice and the base currency.
subTotal	number	Total amount of the invoice excluding any taxes.
shippingAddress	object	An object of shipping address.
shippingCost	number	The cost incurred for shipping in the sales order.
requestedShipDate	date	The requested date of delivery of the items in the sales order.

lines

Field	Type	Description
lines[*].department.id	string	The unique id of the department for which the product has been ordered.
lines[*].department.name	string	The name of the department for which the product has been ordered.
lines[*].description	string	The description / notes pertaining to the item.
lines[*].location.id	string	The unique id of the location for which the product has been ordered.
lines[*].location.name	string	The name of the department for which the product has been ordered.
lines[*].priceLevel.price	number	The unit cost of the product.

Field	Type	Description
lines[*].product.id	string	The unique identifier of the product in this line.
lines[*].productName	string	The name of the product in this line.
lines[*].product.salesUom	string	The sales unit of measure of the product.
lines[*].orderQuantity	number	The ordered quantity of the product in the sales order.
lines[*].subTotal	number	Amount of the line excluding taxes.
lines[*].taxAmount	number	The total tax amount of the line.
lines[*].taxCode	string	The applied tax code pertaining to the line item.
lines[*].taxRate	string	The percentage of tax applied to the line item.
lines[*].totalAmount	number	The total amount of the line including taxes.
lines[*].discountAmount	number	Numerical value of any discounts applied.
lines[*].id	string	The unique identifier of the line in the sales order.

billingAddress

Field	Type	Description
billingAddress.city	string	City of customer's billing address
billingAddress.contact.email	string	Email id of contact at customer's billing address
billingAddress.contact.firstName	string	First name of contact at customer's billing address
billingAddress.contact.lastName	string	Last name of contact at customer's billing address
billingAddress.contact.middleName	string	Middle name of contact at customer's billing address
billingAddress.contact.salutation	string	Salutation of contact at customer's billing address
billingAddress.country	string	Country of customer's billing address
billingAddress.id	string	Identifier of customer's billing address in accounting system
billingAddress.line1	string	Address line 1 of customer's billing address
billingAddress.line2	string	Address line 2 of customer's billing address
billingAddress.postalCode	string	Postal code of customer's billing address
billingAddress.province	string	Province/state of customer's billing address
billingAddress.phone	string	Phone number of customer's billing address

shippingAddress

Field	Type	Description
shippingAddress.city	string	City of customer's shipping address.
shippingAddress.contact.email	string	Email id of contact at customer's shipping address.
shippingAddress.contact.firstName	string	First name of contact at customer's shipping address.
shippingAddress.contact.lastName	string	Last name of contact at customer's shipping address.
shippingAddress.contact.middleName	string	Middle name of contact at customer's shipping address.
shippingAddress.contact.salutation	string	Salutation of contact at customer's shipping address.

Field	Type	Description
ShippingAddress.country	string	Country of customer's shipping address.
shippingAddress.id	string	Identifier of customer's shipping address in accounting system.
shippingAddress.line1	string	Address line 1 of customer's shipping address.
shippingAddress.line2	string	Address line 2 of customer's shipping address.
shippingAddress.postalCode	string	Postal code of customer's shipping address.
shippingAddress.province	string	Province/state of customer's shipping address.
shippingAddress.phone	string	Phone number of customer's shipping address.

paymentTerms

Field	Type	Description
paymentTerms.id	string	Identifier of the payment terms.
paymentTerms.name	string	Name of the payment terms.

customer

Field	Type	Description
customer.id	string	Identifier of the customer.
customer.name	string	Name of the customer.
customer.contact.address.city	string	The customer contact person's city.
customer.contact.address.country	string	The customer contact person's country.
customer.contact.address.line1	string	The customer contact person's Address Line 1.
customer.contact.address.line2	string	The customer contact person's Address Line 2.
customer.contact.address.postalCode	string	The customer contact person's Postal Code.
customer.contact.address.province	string	The customer contact person's Province.
customer.contact.email	string	The customer contact person's email.
customer.contact.firstName	string	The customer contact person's First name.
customer.contact.lastName	string	The customer contact person's Last name.
customer.contact.middleName	string	The customer contact person's Middle name.
customer.contact.mobile	string	The customer contact person's mobile.
customer.contact.phone	string	The customer contact person's phone number.

ar-payments (Order to Cash)

Proceeds or payments received from customers who have purchased the goods or services on credit.

Data Model

Field	Type	Description
externalId	string	Friendly reference of the payment/reference of payment from an external system.

Field	Type	Description
		Identifier for the payment, unique to the company in the accounting platform.
amount	number	Amount of the payment in the payment currency.
customer	object	An object of customer associated with the payment.
paymentDate	date	The date of the payment made.
glPostDate	date	The date of posting of this transaction in the accounting system (General Ledger).
lines	array	An array of payment lines.
currency	string	Currency of the payment.
createdDate	date	Date the record was created in the accounting system.
bankAccount	string	The bank account in which the payment was made.
paymentReceiptDate	date	The date payment is received.
account	string	The AR account in the accounting system linked to this transaction.
description	string	Any additional information about the payment.
modifiedDate	date	Date the record was last updated in the accounting system.
totalOutstandingAmount	number	Total amount outstanding from the customer.
exchangeRate	number	Rate to convert the total amount of the payment into the base currency.
reference	string	A friendly payment reference.
checkNumber	string	The cheque number in case payment was made by cheque.
cardNumber	string	The card number in case payment was made by card.
cardName	string	The card name in case payment was made by card.
cardExpiry	string	The card expiry date in case payment was made by card.
paymentMethod	string	The mode of payment.

lines

Field	Type	Description
lines[*].invoiceNumber	string	The invoice number associated with the payment.
lines[*].type	string	The type of payment made.
lines[*].amountDueAgainstInvoice	number	The total amount due against invoice.
lines[*].amount	number	The amount paid against invoice in the payment.
lines[*].id	string	The unique identifier of this line in the sales order.
lines[*].discountAvailable	number	The total applicable discount amount on this payment.
lines[*].discountDate	date	The date of the discount applied on the payment.

customer

Field	Type	Description
customer.id	string	Identifier of the customer.

Field	Type	Description
customer.name	string	Name of the customer.

product-invoices (Order to Cash)

A commercial document related to a sales transaction issued to a customer, indicating the products, quantities and prices for products the seller/vendor provides along with the payment terms that have been agreed upon.

Data Model

Field	Type	Description
amount	number	Amount of the invoice, inclusive of tax.
currency	string	Currency of the invoice.
id	string	Identifier for the invoice, unique to the company in the accounting platform.
lines	array	An array of invoice line items.
billingAddress	object	An object of billing address.
invoiceDate	date	Date of the invoice as recorded in the accounting system.
dueDate	date	Date the customer is due to be paid by.
modifiedDate	date	Date the record was last updated in the accounting system.
paymentTerms	object	An object of Payment Terms applied to the invoice
customer	object	An object of customer associated with the invoice
createdDate	date	Date the record was created in the accounting system
department	object	An object of department for which the products have been ordered
externalId	string	Friendly reference of the invoice/reference of invoice from an external system
location	object	An object of location for which the products have been ordered.
payment	array	An array of payment details pertaining to the invoice
status	string	Current status of the invoice
taxAmount	number	Total tax amount against the invoice
taxCode	string	Default tax code applied to the invoice.
taxName	string	The tax description of the default tax to be applied to the invoice.
taxRate	string	Default tax rate applied to the invoice
description	string	The description / reference / notes associated with the invoice
discountDate	date	The date of discount recorded in the accounting system for the invoice
parentDocumentNumber	string	Customer purchase order/Sales order associated with this invoice
totalAmountDue	number	Total amount that is due on the invoice
totalAmountPaid	number	Total amount that is paid on the invoice

Field	Type	Description
discountAmount	number	Numerical value of discounts applied to the invoice
discountRate	string	Applied discount rate on the invoice
glPostDate	date	The date of posting of the transaction in the accounting system (General Ledger)
account	string	The General Ledger account in which the transaction is posted
language	string	Default language code used by the customer
exchangeRate	number	Rate between the currency of the invoice and the base currency.
subTotal	number	The total amount of invoice excluding taxes
fullPaymentDate	date	Date the invoice was marked as paid in the accounting system
shippingAddress	object	An object of shipping address
shippingCost	number	The cost incurred for shipping in the invoice
shippingMethod	string	The shipping method and terms used for the products in the invoice
shippingTaxAmount	number	The tax amount applied for shipping of the invoice products
shippingTaxCode	string	The default tax code applied for the shipping of the invoice products
shippingTaxRate	string	The default tax rate applied for the shipping of the invoice products
revRecEndDate	date	Revenue recognition end date
revRecStartDate	date	Revenue recognition start date
handlingCost	number	The inventory cost incurred for handling the products of the invoice
handlingTaxCode	string	The default tax code applied for the inventory handling of the invoice products
handlingTaxRate	string	The default tax rate applied for the inventory handling of the invoice products

lines

Field	Type	Description
lines[*].department.id	string	The unique id of the department for which the product has been ordered.
lines[*].department.name	string	The name of the department for which the product has been ordered.
lines[*].description	string	The description / notes pertaining to the product
lines[*].location.id	string	The unique id of the location for which the product has been ordered.
lines[*].location.name	string	The name of the location for which the product has been ordered.
lines[*].product.cost	number	The unit cost of the product
lines[*].product.id	string	The unique identifier of the product in this line
lines[*].product.name	string	The name of the product in this line

Field	Type	Description
lines[*].product.salesUom	string	The sales unit of measure of the product
lines[*].quantity	number	Number of units of product provided
lines[*].subTotal	number	The total amount of the line excluding taxes
lines[*].taxAmount	number	Amount of tax for the line
lines[*].taxCode	string	The applicable tax code pertaining to the line
lines[*].taxName	string	The applicable tax description pertaining to the line
lines[*].account	string	The applicable General ledger account where the line is recorded
lines[*].taxRate	string	The percentage of tax applicable to the line item
lines[*].totalAmount	number	The total amount of the line including taxes
lines[*].discountRate	string	The total discount rate applied for the line
lines[*].discountAmount	number	Numerical value of any discounts applied for the line
lines[*].id	string	The unique identifier of the line in the invoice
lines[*].isTaxable	boolean	Indicator whether the line is taxable or not

billingAddress

Field	Type	Description
billingAddress.city	string	City of customer's billing address
billingAddress.contact.email	string	Email id of contact at customer's billing address
billingAddress.contact.firstName	string	First name of contact at customer's billing address
billingAddress.contact.lastName	string	Last name of contact at customer's billing address
billingAddress.contact.middleName	string	Middle name of contact at customer's billing address
billingAddress.contact.salutation	string	Salutation / Title of contact at customer's billing
billingAddress.country	string	Country of customer's billing address
billingAddress.id	string	Identifier of customer's billing address in accounting system
billingAddress.line1	string	Address line 1 of customer's billing address
billingAddress.line2	string	Address line 2 of customer's billing address
billingAddress.postalCode	string	Postal code of customer's billing address
billingAddress.province	string	Province of customer's billing address
billingAddress.phone	string	Phone number of customer's billing address

shippingAddress

Field	Type	Description
shippingAddress.city	string	City of customer's shipping address.
shippingAddress.contact.email	string	Email id of contact at customer's shipping address.
shippingAddress.contact.firstName	string	First name of contact at customer's shipping address.
shippingAddress.contact.lastName	string	Last name of contact at customer's shipping address.

Field	Type	Description
shippingAddress.contact.middleName	string	Middle name of contact at customer's shipping address.
shippingAddress.contact.salutation	string	Salutation / Title of contact at customer's shipping address.
shippingAddress.country	string	Country of customer's shipping address.
shippingAddress.id	string	Identifier of customer's shipping address in accounting system.
shippingAddress.line1	string	Address line 1 of customer's shipping address.
shippingAddress.line2	string	Address line 2 of customer's shipping address.
shippingAddress.postalCode	string	Postal code of customer's shipping address.
shippingAddress.province	string	Province of customer's shipping address.
shippingAddress.phone	string	Phone number of customer's shipping address.

paymentTerms

Field	Type	Description
paymentTerms.id	string	Identifier of the payment terms.
paymentTerms.name	string	Name of the payment terms.

customer

Field	Type	Description
customer.id	string	Identifier of the customer
customer.name	string	Name of the customer
customer.contact.address.city	string	The customer contact person's city
customer.contact.address.country	string	The customer contact person's country
customer.contact.address.line1	string	The customer contact person's Address Line 1
customer.contact.address.line2	string	The customer contact person's Address Line 2
customer.contact.address.postalCode	string	The customer contact person's Postal Code
customer.contact.address.province	string	The customer contact person's Province
customer.contact.email	string	The customer contact person's email
customer.contact.firstName	string	The customer contact person's first name
customer.contact.lastName	string	The customer contact person's last name
customer.contact.middleName	string	The customer contact person's middle name
customer.contact.mobile	string	The customer contact person's mobile
customer.contact.phone	string	The customer contact person's phone number

department

Field	Type	Description
department.id	string	Identifier of the department
department.name	string	Name of the department

location

Field	Type	Description
location.id	string	Identifier of the location
location.name	string	Name of the location

payment

Field	Type	Description
payment[*].id	string	Identifier of the payment.
payment[*].lines[*].amount	number	Amount paid(in the currency of the invoice) for this particular invoice.
payment[*].lines[*].id	string	Unique payment line identifier.
payment[*].currency	string	Currency of the payment amount.
payment[*].paymentDate	date	The date of the payment made.
payment[*].exchangeRate	number	The exchange rate used by the accounting for the payment amount to convert into local currency.

expense-invoices (Order to Cash)

A commercial document related to a sales transaction issued to a customer, indicating the services and prices for the services provided to the customer along with the payment terms that have been agreed upon.

Data Models

Field	Type	Description
amount	number	Amount of the invoice, inclusive of tax.
currency	string	Currency of the invoice.
id	string	Identifier for the invoice, unique to the company in the accounting platform.
lines	array	An array of invoice line items.
billingAddress	object	An object of billing address.
invoiceDate	date	Date of the invoice as recorded in the accounting system.
dueDate	date	Date the customer is due to be paid by.
modifiedDate	date	Date the record was last updated in the accounting system.
paymentTerms	object	An object of Payment Terms applied to the invoice.
customer	object	An object of customer associated with the invoice.
createdDate	date	Date the record was created in the accounting system.
department	object	An object of department for which the services have been ordered.
externalId	string	Friendly reference of the invoice/reference of invoice from an external system.
location	object	An object of location for which the services have been ordered.
payment	array	An array of payment details pertaining to the invoice.

Field	Type	Description
status	string	Current status of the invoice.
taxAmount	number	Total tax amount against the invoice.
taxCode	string	Default tax code applied to the invoice.
taxName	string	The tax description of the default tax to be applied to the invoice.
taxRate	string	Default tax rate applied to the invoice.
description	string	The description/reference/notes associated with the invoice.
discountDate	date	The date of discount recorded in the accounting system for the invoice.
parentDocumentNumber	string	Customer purchase order/Sales order associated with this invoice.
totalAmountDue	number	Total amount that is due on the invoice.
totalAmountPaid	number	Total amount that is paid on the invoice.
discountAmount	number	Numerical value of discounts applied to the invoice.
discountRate	string	Applied discount rate on the invoice.
glPostDate	date	The date of posting of the transaction in the accounting system (General Ledger).
account	string	The General Ledger account in which the transaction is posted.
language	string	Default language code used by the customer.
exchangeRate	number	Rate between the currency of the invoice and the base currency.
subTotal	number	The total amount of invoice excluding taxes.
fullPaymentDate	date	Date the invoice was marked as paid in the accounting system.
revRecEndDate	date	Revenue recognition end date.
revRecStartDate	date	Revenue recognition start date.

lines

Field	Type	Description
lines[*].department.id	string	The unique id of the department for which the services has been ordered.
lines[*].department.name	string	The name of the department for which the services has been ordered.
lines[*].description	string	The description/notes pertaining to the services.
lines[*].location.id	string	The unique id of the location for which the services has been ordered.
lines[*].location.name	string	The name of the location for which the services has been ordered.
lines[*].subTotal	number	The total amount of the line excluding taxes.
lines[*].taxAmount	number	Amount of tax for the line.
lines[*].taxCode	string	The applicable tax code pertaining to the line.
lines[*].taxName	string	The applicable tax description pertaining to the line.
lines[*].taxRate	string	The percentage of tax applicable to the line item.
lines[*].account	string	The applicable General ledger account where the line is

Field	Type	Description
lines[*].totalAmount	number	The total amount of the line including taxes.
lines[*].discountRate	string	The total discount rate applied for the line.
lines[*].discountAmount	number	Numerical value of any discounts applied for the line.
lines[*].id	string	The unique identifier of the line in the invoice.
lines[*].isTaxable	boolean	Indicator whether the line is taxable or not.

billingAddress

Field	Type	Description
billingAddress.city	string	City of customer's billing address.
billingAddress.contact.email	string	Email of contact at customer's billing address.
billingAddress.contact.firstName	string	First name of contact at customer's billing address.
billingAddress.contact.lastName	string	Last name of contact at customer's billing address.
billingAddress.contact.middleName	string	Middle name of contact at customer's billing address.
billingAddress.contact.salutation	string	Salutation/Title of contact at customer's billing address.
billingAddress.country	string	Country of customer's billing address.
billingAddress.id	string	Identifier of customer's billing address in accounting system.
billingAddress.line1	string	Address line1 of customer's billing address.
billingAddress.line2	string	Address line2 of customer's billing address.
billingAddress.postalCode	string	Postal code of customer's billing address.
billingAddress.province	string	Province of customer's billing address.
billingAddress.phone	string	Phone number of customer's billing address.

paymentTerms

Field	Type	Description
paymentTerms.id	string	Identifier of the payment terms.
paymentTerms.name	string	Name of the payment terms.

customer

Field	Type	Description
customer.id	string	Identifier of the customer.
customer.name	string	Name of the customer.
customer.contact.address.city	string	The customer contact person's city.
customer.contact.address.country	string	The customer contact person's country.
customer.contact.address.line1	string	The customer contact person's address line 1.
customer.contact.address.line2	string	The customer contact person's address line 2.

Field	Type	Description
customer.contact.address.postalCode	string	The customer contact person's postal code.
customer.contact.address.province	string	The customer contact person's province.
customer.contact.email	string	The customer contact person's email.
customer.contact.firstName	string	The customer contact person's first name.
customer.contact.lastName	string	The customer contact person's last name.
customer.contact.middleName	string	The customer contact person's middle name.
customer.contact.mobile	string	The customer contact person's mobile.
customer.contact.phone	string	The customer contact person's phone.

department

Field	Type	Description
department.id	string	Identifier of the department
department.name	string	Name of the department

location

Field	Type	Description
location.id	string	Identifier of the location
location.name	string	Name of the location

payment

Field	Type	Description
payment[*].id	string	Identifier of the payment.
payment[*].lines[*].amount	number	Amount paid(in the currency of the invoice) for this particular invoice.
payment[*].lines[*].id	string	Unique payment line identifier.
payment[*].currency	string	Currency of the payment amount.
payment[*].paymentDate	date	The date of the payment made.
payment[*].exchangeRate[*]	number	The exchange rate used by the accounting for the payment amount to convert into local currency.

vendors (Procure to Pay)

A vendor is an individual or a business that provides goods or services.

Data Model

Field	Type	Description
externalId	string	Friendly reference of the customer/reference of customer from an external system.
id	string	Identifier for the customer, unique to the company in the accounting platform.

Field	Type	Description
		Name of the customer as recorded in the accounting system, typically the company name.
active	boolean	Current state of the customer.
currency	string	Currency in which transactions are made with the vendor.
creditLimit	number	Current credit limit available from the vendor.
description	string	Any additional information about the vendor.
webSite	string	Web address of the vendor.
totalOutstandingAmount	number	Amount paid to the vendor across all transactions.
account	string	The account linked to the vendor in the accounting system.
createdDate	date	Date the record was created in the accounting system.
language	string	Language the customer transacts in.
bankAccountNumber	string	Bank Account Number of the vendor to which payments are made.
type	string	Type of the vendor i.e. Primary, alternate etc.
corporateAddress	object	An object of corporate addresses
contact	object	An object of contact.
billingAddress	object	An object of billing addresses.
shippingAddress	object	An object of shipping addresses.
paymentTerms	object	An object of payment terms applicable to the customer.
parent	object	An object of the parent company of the vendor. Recorded only if the parent company is also a vendor..
subsidiary	object	An object of the subsidiary company of the vendor. Recorded only if the subsidiary company is also a vendor.

corporateAddress

Field	Type	Description
corporateAddress.city	string	City of vendor's corporate address.
corporateAddress.country	string	Country of vendor's corporate address.
corporateAddress.id	string	Identifier of vendor's corporate address in accounting system.
corporateAddress.line1	string	Address line1 of vendor's corporate address.
corporateAddress.line2	string	Address line 2 of vendor's corporate address.
corporateAddress.phone	string	Phone number of vendor's corporate address.
corporateAddress.postalCode	string	Postal Code of vendor's corporate address.
corporateAddress.province	string	Province of vendor's corporate address

contact

Field	Type	Description
contact.address.city	string	City of the primary contact at vendor.
contact.address.country	string	Country of the primary contact at vendor.
contact.address.line1	string	Address line 1 of the primary contact at vendor.

Field	Type	Description
contact.address.line2	string	Address line 2 of the primary contact at vendor.
contact.address.postalCode	string	Postal Code of the primary contact at vendor.
contact.address.province	string	Province/state of the primary contact at vendor.
contact.email	string	Email id of the primary contact at vendor.
contact.fax	string	Fax of the primary contact at vendor.
contact.middleName	string	Middle name of the primary contact at vendor.
contact.mobile	number	Mobile number of the primary contact at vendor.
contact.salutation	string	Salutation of the primary contact at vendor.
contact.firstName	string	First name of the primary contact at vendor.
contact.lastName	string	Last name of the primary contact at vendor.
contact.phone	string	Phone number of the primary contact at vendor.

billingAddress

Field	Type	Description
billingAddress.city	string	City of vendor's billing address
billingAddress.contact.email	string	Email of contact at vendor's billing address
billingAddress.contact.firstName	string	First name of contact at vendor's billing address
billingAddress.contact.lastName	string	Last name of contact at vendor's billing address
billingAddress.contact.middleName	string	Middle name of contact at vendor's billing address
billingAddress.country	string	Country of vendor's billing address
billingAddress.id	string	Identifier of vendor's billing address in accounting system
billingAddress.line1	string	Address line 1 of vendor's billing address
billingAddress.line2	string	Address line 2 of vendor's billing address
billingAddress.postalCode	string	Postal code of vendor's billing address
billingAddress.province	string	Province of vendor's billing address
billingAddress.phone	string	Phone number of vendor's billing address

shippingAddress

Field	Type	Description
shipping.address.city	string	City of vendor's shipping address.
shipping.address.contact.email	string	Email Id of contact at vendor's shipping address.
shipping.address.contact.firstName	string	First name of contact at vendor's shipping address.
shipping.address.contact.lastName	string	Last name of contact at vendor's shipping address.
shipping.address.contact.middleName	string	Middle name of contact at vendor's shipping address.
shipping.address.country	string	Country of vendor's shipping address.
shipping.address.id	string	Identifier of vendor's shipping address in accounting system.
shipping.address.line1	string	Address line 1 of vendor's shipping address.

Field	Type	Description
shipping.address.line2	string	Line 2 of vendor's shipping address.
shipping.address.province	string	Province/state of vendor's shipping address.
shipping.address.phone	string	Phone of vendor's shipping address.
shipping.address.postalCode	string	Postal code of vendor's shipping address.

parent

Field	Type	Description
parent.id	string	Identifier of the parent company of the vendor.
parent.name	string	Name of the parent company of the vendor.

subsidiary

Field	Type	Description
subsidiary.id	string	Identifier of the subsidiary company of the vendor.
subsidiary.name	string	Name of the subsidiary company of the vendor.

product-bills (Procure to Pay)

A commercial document related to a sales transaction issued by a seller/vendor, indicating the products, quantities and costs for the services that the seller/vendor provides along with the payment terms that have been agreed upon.

Data Models

Field	Type	Description
amount	number	Amount of the bill including tax.
currency	string	Currency of the bill
id	string	Identifier for the bill, unique to the bill in the accounting platform.
lines	array	An array of bill lines.
billingAddress	object	An object of billing address
billDate	date	Date of the bill as recorded in the accounting platform.
dueDate	date	Date the supplier is due to be paid.
modifiedDate	date	Date the record was last updated in the accounting system.
paymentTerms	object	An object of Payment Terms applied to the bill.
vendor	object	An object of vendor associated with the bill.
createdDate	date	Date the record was created in the accounting system.
department	object	An object of department for which the products have been ordered.
externalId	string	Friendly reference of the bill/reference of bill (invoice) from an external system.
lastPaidDate	date	The date of the last payment pertaining to this bill.
location	object	An object of location for which the products have been ordered.
payment	array	An array of payment details pertaining to this bill.

Field	Type	Description
status	string	Current status of this bill.
taxAmount	number	Total tax amount on the bill.
creditLimit	number	Current credit limit available from the vendor.
description	string	The description / reference / notes associated with the bill.
discountDate	date	The date of discount recorded in the accounting system for the bill.
isOnHold	boolean	Indicator of whether the bill is on hold or active.
purchase-order	object	An object of purchase order associated with this bill.
totalAmountDue	number	Total amount that is due against the bill.
totalAmountPaid	number	Total amount that is paid against the bill.
discountAmount	number	Total discount amount applied on the bill.
glPostDate	date	The date of posting of this transaction in the accounting system (General Ledger).
account	string	The General Ledger account in which this transaction is posted.
landedCost	number	The bill of lading cost associated with this bill.
exchangeRate	number	Rate between the currency of the bill and the base currency.
subTotal	number	The total amount of bill excluding any taxes.

lines

Field	Type	Description
lines[*].department.id	string	The unique id of the department for which the product has been ordered.
lines[*].department.name	string	The name of the department for which the product has been ordered.
lines[*].description	string	The description / notes pertaining to the product.
lines[*].location.id	string	The unique id of the location for which the product has been ordered.
lines[*].location.name	string	The name of the location for which the product has been ordered.
lines[*].product.cost	number	The unit cost of the product.
lines[*].product.id	string	The unique identifier of the product to which the line is linked.
lines[*].product.name	string	The name of the product to which the line is linked.
lines[*].product.purchaseUom	string	The purchasing unit of measurement of the product to which the line is linked.
lines[*].quantity	number	The quantity of the product received.
lines[*].subTotal	number	Amount of the line, inclusive of discounts but exclusive of tax.
lines[*].taxAmount	number	Amount of tax for the line.
lines[*].taxCode	string	The applicable tax code pertaining to the line.
lines[*].account	string	The applicable General ledger account where the line is recorded.

Field	Type	Description
lines[*].taxRate	string	The tax rate to which the line is linked.
lines[*].totalAmount	number	The total amount of the line including taxes.
lines[*].customer.id	string	The unique identifier of the customer who has ordered the item.
lines[*].customer.name	string	The name of the customer who has ordered the item.
lines[*].discountAmount	number	The total applicable discount on this line item.
lines[*].id	string	The unique identifier of the line in the bill.
lines[*].billableStatus	string	The current state of the line.

billingAddress

Field	Type	Description
billingAddress.city	string	City of the vendor's billing address.
billingAddress.contact.email	string	Email of contact at vendor's billing address.
billingAddress.contact.firstName	string	First name of contact at vendor's billing address.
billingAddress.contact.lastName	string	Last name of contact at vendor's billing address.
billingAddress.contact.middleName	string	Middle name of contact at vendor's billing address.
billingAddress.contact.salutation	string	Salutation of contact at vendor's billing address.
billingAddress.country	string	Country of vendor's billing address.
billingAddress.id	string	Identifier of vendor's billing address in accounting system.
billingAddress.line1	string	Address line 1 of vendor's billing address.
billingAddress.line2	string	Address line 2 of vendor's billing address.
billingAddress.postalCode	string	Postal code of vendor's billing address.
billingAddress.province	string	Province/state of vendor's billing address.
billingAddress.phone	string	Phone of vendor's billing address.

paymentTerms

Field	Type	Description
paymentTerms.id	string	Identifier of the payment terms.
paymentTerms.name	string	Name of the payment terms.

vendor

Field	Type	Description
vendor.id	string	Identifier of the supplier / vendor
vendor.name	string	Name of the supplier / vendor

department

Field	Type	Description
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Field	Type	Description
department.id	string	Identifier of the department.
department.name	string	Name of the department.

location

Field	Type	Description
location.id	string	Identifier of the location.
location.name	string	Name of the location.

payment

Field	Type	Description
payment[*].id	string	Identifier for this payment.
payment[*].amount	string	Amount paid for this payment.

purchaseOrder

Field	Type	Description
purchase-order.id	string	The unique identifier of purchase order.

product-purchase-orders(Procure to Pay)

A purchase order is a commercial document and the first official offer issued by a customer indicating types, quantities, and prices for products that have been agreed upon.

Data Models

Field	Type	Description
amount	number	Amount of the purchase order, inclusive of tax.
currency	string	Currency of the purchase order.
id	string	Identifier for the purchase order, unique to the purchase order in the accounting platform.
lines	array	An array of purchase order lines
billingAddress	object	An object of billing address
purchaseOrderDate	date	Date of the invoice as recorded in the accounting system.
dueDate	date	Date the purchase order is due to be paid by.
modifiedDate	date	Date the record was last updated in the accounting system.
paymentTerms	object	An object of Payment Terms applicable to the purchase order
vendor	object	An object of vendor associated with the purchase order
createdDate	date	Date the record was created in the accounting system
bill	array	An array of bills associated with this purchase order
externalId	string	Friendly reference of the purchase order/reference of purchase order from an external system
status	string	Current status of this purchase order
taxAmount	number	Amount of tax on the purchase order.
taxCode	string	Default tax code applied to the purchase order.
description	string	The description / reference / notes associated with the purchase order
totalAmountDue	number	Total amount that is due on the purchase order
totalAmountPaid	number	Total amount that is paid on that purchase order

Field	Type	Description
postDate	date	The date of posting of this transaction in the accounting system (General Ledger)
account	string	The General Ledger account in which this transaction is posted
exchangeRate	number	Rate between the currency of the purchase order and the base currency
subTotal	number	Total amount of the purchase order excluding any taxes.
shippingAddress	object	An object of shipping address
shippingMethod	string	The shipping method and terms used for the products in the purchase order
creditLimit	number	Current credit limit available from the vendor.
shipDate	date	The expected delivery date of the products in purchase order

lines

Field	Type	Description
lines[*].department.id	string	The unique id of the department for which the product has been ordered.
lines[*].department.name	string	The name of the department for which the product has been ordered.
lines[*].description	string	The description / notes pertaining to the item.
lines[*].location.id	string	The unique id of the location for which the product has been ordered.
lines[*].location.name	string	The name of the location for which the product has been ordered.
lines[*].product.cost	number	The unit cost of the product in the line.
lines[*].product.id	string	The unique identifier of the product in the line.
lines[*].product.name	string	The name of the product in the line.
lines[*].product.purchaseUom	string	The purchase unit of measure of the product.
lines[*].orderedQuantity	number	The ordered quantity of the product in the purchase order.
lines[*].subTotal	number	Amount of the line, inclusive of discounts but exclusive of tax.
lines[*].taxAmount	number	The total tax amount of the line.
lines[*].taxCode	string	The applied tax code pertaining to the line.
lines[*].taxName	string	The applied tax description pertaining to the line.
lines[*].account	string	The applicable General ledger account where the line is recorded.
lines[*].taxRate	string	The percentage of tax applied to the line.
lines[*].totalAmount	number	The total amount of the line including taxes.
lines[*].customer.id	string	The unique identifier of the customer for whom the product is being procured.
lines[*].customer.name	string	The name of the customer for whom the product is being procured.
lines[*].discountAmount	number	Numerical value of any discounts applied.
lines[*].discountRate	string	The total discount rate applied on this line.
lines[*].id	string	The unique identifier of the line in the purchase order.
lines[*].isTaxable	boolean	Indicator whether the line is taxable or not.

billingAddress

Field	Type	Description
billingAddress.city	string	City of supplier's billing address.
billingAddress.contact.email	string	Email of contact at supplier's billing address.
billingAddress.contact.firstName	string	First name of contact at supplier's billing address.
billingAddress.contact.lastName	string	Last name of contact at supplier's billing address.
billingAddress.contact.middleName	string	Middle name of contact at supplier's billing address.
billingAddress.contact.salutation	string	Salutation/Title of contact at supplier's billing address.
billingAddress.country	string	Country of supplier's billing address.
billingAddress.id	string	Identifier of supplier's billing address in accounting system.

Field	Type	Description
billingAddress.line1	string	Address line 1 of supplier's billing address.
billingAddress.line2	string	Address line 2 code of supplier's billing address.
billingAddress.postalCode	string	Postal code of supplier's billing address.
billingAddress.province	string	Province of supplier's billing address.
billingAddress.phone	string	Phone number of supplier's billing address.

shippingAddress

Field	Type	Description
shippingAddress.city	string	City of supplier's shipping address.
shippingAddress.contact.email	string	Email of contact at supplier's shipping address.
shippingAddress.contact.firstName	string	First name of contact at supplier's shipping address.
shippingAddress.contact.lastName	string	Last name of contact at supplier's shipping address.
shippingAddress.contact.middleName	string	Middle name of contact at supplier's shipping address.
shippingAddress.contact.salutation	string	Salutation/title of contact at supplier's shipping address.
shippingAddress.country	string	Country of supplier's shipping address.
shippingAddress.id	string	Identifier of supplier's shipping address in accounting system.
shippingAddress.line1	string	Address line 1 of supplier's shipping address.
shippingAddress.line2	string	Address line 2 of supplier's shipping address.
shippingAddress.postalCode	string	Postal code of supplier's shipping address.
shippingAddress.province	string	Province of supplier's shipping address.
shippingAddress.phone	string	Phone number of supplier's shipping address.

paymentTerms

Field	Type	Description
paymentTerms.id	string	Identifier of the payment terms.
paymentTerms.name	string	Name of the payment terms.

vendor

Field	Type	Description
vendor.id	string	Identifier of the vendor.
vendor.name	string	Name of the vendor.
vendor.contact.address.city	string	The vendor contact person's city.
vendor.contact.address.country	string	The vendor contact person's country.
vendor.contact.address.line1	string	The vendor contact person's Address Line 1.
vendor.contact.address.line2	string	The vendor contact person's Address Line 2.
vendor.contact.address.postalCode	string	The vendor contact person's postal code.
vendor.contact.address.province	string	The vendor contact person's province.
vendor.contact.email	string	The vendor contact person's email.
vendor.contact.firstName	string	The vendor contact person's first name.
vendor.contact.lastName	string	The vendor contact person's last name.
vendor.contact.middleName	string	The vendor contact person's middle name.
vendor.contact.mobile	string	The vendor contact person's mobile.
vendor.contact.phone	string	The vendor contact person's phone number.

bill

Field	Type	Description
bill[*].id	string	Unique Identifier of the bill

expense-purchase-orders (Procure to Pay)

A purchase order is a commercial document and the first official offer issued by a customer indicating types and prices for services that have been agreed upon.

Data Models

Field	Type	Description
amount	number	Amount of the purchase order, inclusive of tax.
currency	string	Currency of the purchase order.
id	string	Identifier for the purchase order, unique to the purchase order in the accounting platform.
lines	array	An array of purchase order lines
billingAddress	object	An object of billing address
purchaseOrderDate	date	Date of the invoice as recorded in the accounting system.
dueDate	date	Date the purchase order is due to be paid by.
modifiedDate	date	Date the record was last updated in the accounting system.
paymentTerms	object	An object of Payment Terms applicable to the purchase order
vendor	object	An object of vendor associated with the purchase order
createdDate	date	Date the record was created in the accounting system.
bill	array	An array of bills associated with this purchase order
externalId	string	Friendly reference of the purchase order/reference of purchase order from an external system
status	string	Current status of this purchase order
taxAmount	number	Amount of tax on the purchase order.
taxCode	string	Default tax code applied to the purchase order.
description	string	The description/reference/notes associated with the purchase order
totalAmountDue	number	Total amount that is due on the purchase order
totalAmountPaid	number	Total amount that is paid on that purchase order
glPostDate	date	The date of posting of this transaction in the accounting system (General Ledger)
account	string	The General Ledger account in which this transaction is posted
exchangeRate	number	Rate between the currency of the purchase order and the base currency
subTotal	number	Total amount of the purchase order excluding any taxes.
creditLimit	number	Current credit limit available from the vendor.

lines

Field	Type	Description
lines[*].department.id	string	The unique id of the department for which the service has been ordered.
lines[*].department.name	string	The name of the department for which the service has been ordered.
lines[*].description	string	The description/notes pertaining to the services.
lines[*].location.id	string	The unique id of the location for which the services has been ordered.
lines[*].location.name	string	The name of the location for which the service has been ordered.
lines[*].customer.id	string	The unique identifier of the customer for whom the service is being procured.
lines[*].customer.name	string	The name of the customer for whom the service is being procured.

Field	Type	Description
lines[*].subTotal	number	Amount of the line, inclusive of discounts but exclusive of tax.
lines[*].taxAmount	number	The total tax amount of the line.
lines[*].taxCode	string	The applied tax code pertaining to the line.
lines[*].taxName	string	The applied tax description pertaining to the line.
lines[*].account	string	The applicable General ledger account where the line is recorded.
lines[*].taxRate	string	The percentage of tax applied to the line.
lines[*].totalAmount	number	The total amount of the line including taxes.
lines[*].discountAmount	number	Numerical value of any discounts applied.
lines[*].discountRate	string	The total discount rate applied on this line.
lines[*].id	string	The unique identifier of the line in the purchase order.
lines[*].isTaxable	boolean	Indicator whether the line is taxable or not.

billingAddress

Field	Type	Description
billingAddress.city	string	City of supplier's billing address.
billingAddress.contact.email	string	Email of contact at supplier's billing address.
billingAddress.contact.firstName	string	First name of contact at supplier's billing address.
billingAddress.contact.lastName	string	Last name of contact at supplier's billing address.
billingAddress.contact.middleName	string	Middle name of contact at supplier's billing address.
billingAddress.contact.salutation	string	Salutation/title of contact at supplier's billing address.
billingAddress.country	string	Country of supplier's billing address.
billingAddress.id	string	Identifier of supplier's billing address in accounting system.
billingAddress.line1	string	Address line 1 of supplier's billing address.
billingAddress.line2	string	Address line 2 of supplier's billing address.
billingAddress.postalCode	string	Postal code of supplier's billing address.
billingAddress.province	string	Province of supplier's billing address.
billingAddress.phone	string	Phone number of supplier's billing address.

paymentTerms

Field	Type	Description
paymentTerms.id	string	Identifier of the payment terms.
paymentTerms.name	string	Name of the payment terms.

vendor

Field	Type	Description
vendor.id	string	Identifier of the vendor.
vendor.name	string	Name of the vendor.
vendor.contact.address.city	string	The vendor contact person's city.
vendor.contact.address.country	string	The vendor contact person's country.
vendor.contact.address.line1	string	The vendor contact person's address line 1.

Field	Type	Description
vendor.contact.address.line2	string	The vendor contact person's address line 2.
vendor.contact.address.postalCode	string	The vendor contact person's postal code.
vendor.contact.address.province	string	The vendor contact person's province.
vendor.contact.email	string	The vendor contact person's email.
vendor.contact.firstName		The vendor contact person's first name.
vendor.contact.lastName	string	The vendor contact person's last name.
vendor.contact.middleName	string	The vendor contact person's middle name.
vendor.contact.mobile	string	The vendor contact person's mobile.
vendor.contact.phone	string	The vendor contact person's phone number.

bill

Field	Type	Description
bill[*].id	string	Unique Identifier of the bill.

expense-bills (Procure to Pay)

A commercial document related to a sales transaction issued by a seller/vendor, indicating the services and costs for the services that the seller/vendor provides along with the payment terms that have been agreed upon.

Data Models

Field	Type	Description
amount	number	Amount of the bill including tax.
currency	string	Currency of the bill.
id	string	Identifier for the bill, unique to the bill in the accounting platform.
lines	array	An array of bill lines.
billingAddress	object	An object of billing address.
billDate	date	Date of the bill as recorded in the accounting platform.
dueDate	date	Date the supplier is due to be paid.
modifiedDate	date	Date the record was last updated in the accounting system.
paymentTerms	object	An object of Payment Terms applied to the bill.
vendor	object	An object of vendor associated with the bill.
createdDate	date	Date the record was created in the accounting system.
department	object	An object of department for which the services have been ordered.
externalId	string	Friendly reference of the bill/reference of bill (invoice) from an external system.
lastPaidDate	date	The date of the last payment pertaining to this bill.
location	object	An object of location for which the services have been ordered.
payment	array	An array of payment details pertaining to this bill.
status	string	Current status of this bill.

Field	Type	Description
taxAmount	number	Total tax amount on the bill.
creditLimit	number	Current credit limit available from the vendor.
description	string	The description/reference/notes associated with the bill.
discountDate	date	The date of discount recorded in the accounting system for the bill.
isOnHold	boolean	Indicator of whether the bill is on hold or active.
purchase-order	object	An object of purchase order associated with this bill.
totalAmountDue	number	Total amount that is due against the bill.
totalAmountPaid	number	Total amount that is paid against the bill.
discountAmount	number	Total discount amount applied on the bill.
glPostDate	date	The date of posting of this transaction in the accounting system (General Ledger).
account	string	The General Ledger account in which this transaction is posted.
landedCost	number	The bill of lading cost associated with this bill.
exchangeRate	number	Rate between the currency of the bill and the base currency.
subTotal	number	The total amount of bill excluding any taxes.

lines

Field	Type	Description
lines[*].department.id	string	The unique id of the department for which the service has been ordered.
lines[*].department.name	string	The name of the department for which the services has been ordered.
lines[*].description	string	The description / notes pertaining to the service
lines[*].location.id	string	The unique id of the location for which the service has been ordered
lines[*].location.name	string	The name of the location for which the service has been ordered.
lines[*].subTotal	number	Amount of the line, inclusive of discounts but exclusive of tax.
lines[*].taxAmount	number	Amount of tax for the line
lines[*].taxCode	string	The applicable tax code pertaining to the line
lines[*].account	string	The applicable General ledger account where the line is recorded
lines[*].taxRate	string	The tax rate to which the line is linked.
lines[*].totalAmount	number	The total amount of the line including taxes
lines[*].customer.id	string	The unique identifier of the customer who has ordered the service
lines[*].customer.name	string	The name of the customer who has ordered the service
lines[*].discountAmount	number	The total applicable discount on this line
lines[*].id	string	The unique identifier of the line in the bill

lines[*].billableStatus	string	The current state of the line
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billingAddress

Field	Type	Description
billingAddress.city	string	City of vendor's billing address.
billingAddress.contact.email	string	Email Id name of contact at vendor's billing address.
billingAddress.contact.firstName	string	First name of contact at vendor's billing address.
billingAddress.contact.lastName	string	Last name of contact at vendor's billing address.
billingAddress.contact.middleName	string	Middle name of contact at vendor's billing address.
billingAddress.contact.salutation	string	Salutation of contact at vendor's billing address.
billingAddress.country	string	Country of vendor's billing address.
billingAddress.id	string	Identifier of vendor's billing address in accounting system.
billingAddress.line1	string	Address line 1 of vendor's billing address.
billingAddress.line2	string	Address line 2 of vendor's billing address.
billingAddress.postalCode	string	Postal code of vendor's billing address.
billingAddress.province	string	Province/state of vendor's billing address.
billingAddress.phone	string	Phone number of vendor's billing address.

paymentTerms

Field	Type	Description
paymentTerms.id	string	Identifier of the payment terms
paymentTerms.name	string	Name of the payment terms

vendor

Field	Type	Description
vendor.id	string	Identifier of the supplier/vendor
vendor.name	string	Name of the supplier/vendor

department

Field	Type	Description
department.id	string	Identifier of the department
department.name	string	Name of the department

location

Field	Type	Description
location.id	string	Identifier of the location
location.name	string	Name of the location

payment

Field	Type	Description
payment[*].id	string	Identifier of this payment
payment[*].amount	number	Amount paid for this payment

purchase-order

Field	Type	Description
purchaseOrder.id	string	The unique identifier of purchase order

ap-payments (Procure to Pay)

Proceeds or payments paid to suppliers/vendors for the goods or services purchased on credit.

Data Model

Field	Type	Description
externalId	string	Friendly reference of the payment/reference of payment from an external system.
id	string	Identifier for the payment, unique to the company in the accounting platform.
amount	number	Amount of the payment in the payment currency.
vendor	object	An object of vendor associated with the payment.
paymentDate	date	The date of the payment made.
glPostDate	date	The date of posting of this transaction in the accounting system (General Ledger).
exchangeRate	number	The exchange rate used in the accounting system in order to convert the amount into the home currency.
lines	array	An array of payment lines.
currency	string	Currency used in the payment.
description	string	Any additional information about the payment.
totalOutstandingAmount	number	Total amount to be paid to the vendor.
checkBankAccount	string	The bank account in which the payment by cheque was made.
createdDate	date	Date the record was created in the accounting system.
account	string	The AP account in the accounting system linked to this transaction.
modifiedDate	date	Date the record was last updated in the accounting system.
totalInvoicesSelected	number	Total invoices(bills) associated with this payment.
checkNumber	string	The cheque number in case payment was made by cheque.
ccBankAccount	string	The bank account in which the payment by card was made.
paymentMethod	string	The mode of payment.

lines

Field	Type	Description
lines[*].billNumber	string	The bill number associated with the payment.
lines[*].bill[*].id	string	The unique bill id associated with the payment.
lines[*].type	string	The type of payment made.
lines[*].amountDueAgainstInvoice	number	The total amount due against bill.
lines[*].amount	number	The total amount paid against bill in the payment.
lines[*].id	string	The unique identifier of this line in the payment.
lines[*].discountAvailable	number	The total applicable discount amount on this payment.
lines[*].discountDate	date	The date of the discount applied on the payment.

vendor

Field	Type	Description
vendor.id	string	Identifier of the customer.
vendor.name	string	Name of the customer.
