GAPPIFY

Gappify Accrual Cloud
Objects and Definitions
Last Updated: 2025-11-07

Overview

Getting Started

This document outlines the requirements to establish integration with Gappify and covers the file format, possible naming conventions, and the various objects supported by Gappify along with required fields and sample data.

Inbound Data Format

As part of the integration with Gappify, all inbound data has to be facilitated via flat files in CSV format.

Outbound Journal Entry Format

When the user posts the QJE, Gappify will create a csv file in the SFTP folder containing the journal entry details. You can download the file for posting in the ERP.

For more information, please see the Journal Entries section below.

File Naming Format

In addition to naming files in a specific format, it is also important to add uniqueness to each file. This can be achieved by appending a datetime-stamp or a number sequence to the files, which will ensure files can be archived, and consequent files are not overwritten.

The three-letter customer code will be provided by the Gappify Professional Services Team during implementation. Please refer to the table below for the file formats.

Source data	UAT	PROD
Vendors	uat_*customercode*_acrs_vendors_in-timestamp	prod_*customercode*_acrs_vendors_in-timestamp
Purchase Orders	uat_*customercode*_acrs_purchaseorders_in-timestamp	prod_*customercode*_acrs_purchaseorders_in-timestamp
GL Transactions	uat_*customercode*_acrs_transactions_in-timestamp	prod_*customercode*_acrs_transactions_in-timestamp
Invoices	uat_*customercode*_acrs_bills_in-timestamp	prod_*customercode*_acrs_bills_in-timestamp

COA	uat_*customercode*_acrs_coa_in-timestamp	prod_*customercode*_acrs_coa_in-timestamp
Budget (optional)	uat_*customercode*_acrs_budgets_in-timestamp	prod_*customercode*_acrs_budgets_in-timestamp
FX Rates	uat_*customercode*_acrs_fxrates_in-timestamp	prod_*customercode*_acrs_fxrates_in-timestamp
Journal Entries (Outbound from Gappify)	uat_*customercode*_acrs_je_out-timestamp	prod_*customercode*_acrs_je_out-timestamp

Note: *if appending a timestamp is not feasible, any qualifier that makes every filename unique will suffice.*

File Set Up

As a best practice, set up logic that will:

- If the report or data extraction step yields no rows, the automation logic should skip the file upload entirely.
- This ensures that no unnecessary blank files are pushed to the SFTP, which can otherwise trigger unnecessary errors.

Frequency of Integrations

Seeding Data

As part of the implementation, there is a need to seed all necessary historical data to Gappify as a one-time load.

- **COA** – all relevant COA data should be synced. This includes all segments required for Journal Entry creation as well as currency data. (Source: ERP System)
- **Invoices** – all invoices for the last 3 months should be synced. (Source: P2P System)
- **Purchase Orders** – all open purchase order lines that should be leveraged for outreach or calculation purposes. (Source: P2P System)
- **FX Rates** – all periods starting the first go-live period. (Source: ERP System)
- **Vendors** – all vendors from ERP. (Source: ERP System)
- **Expense Transactions** – all relevant GL expense transactions booked and recorded in the past 9 months. (Source: ERP System)
- **Budget** – budget data for the past 9 months or the current calendar year. (Source: Budget System)

Recurring Data Syncs

After seeding required historical data, Gappify recommends daily delta syncs of all relevant data sources. For Purchase Order lines, delta data should include all delta data, including closed or canceled purchase orders.

Objects

Vendors

Holds all the Gappify relevant details about the vendors/suppliers from the Customer's ERP system.

Use Case

Vendor/Supplier data is leveraged in the following ways within Gappify:
- Selecting a vendor during the creation of manual accruals.
- Review Center analysis relies on aggregating data based on the vendor record. This is applicable to historical and month-to-date data that comes from ERP + Gappify-generated data.
- Vendor-based tasks for outreach to Vendors or Internal business partners for unbilled amounts.
- All Journal Entries created from Gappify to the Customer ERP system are associated with the vendor/supplier id.

Sample Data

Click here to access the template.

Structure

Field	Description	Data Type	Required?
g_source_system_id	Vendor/Supplier value to designate uniqueness for upsert purposes, which will also be sent back in JE to the ERP system. This value will be used to match source data and perform upserts.	string(100)	Yes
g_name	Vendor/Supplier name	string(255)	Yes
g_email	Vendor/Supplier email (single email only). Sample data: someone@abc.com	string(255)	Yes
g_primary_subsidiary _id	The primary subsidiary associated with the Vendor/Supplier. This is the g_source_system_id of the Vendor/Supplier's assigned subsidiary - if applicable. When leveraged, manual accrual entries will default to the subsidiary.	string(100)	No
g_primary_subsidiary	The primary subsidiary associated with the Vendor/Supplier. This is the name of the Vendor/Supplier's assigned subsidiary - if applicable. When leveraged, manual accrual entries will default to the subsidiary	string(100)	No
g_currency_id	Currency id associated with this vendor/supplier. This is the g_source_system_id from source_coas.	string(100)	No
g_currency_name	Currency name associated with this vendor/supplier. Use the ISO code of the currency.	string(255)	No

g_inactive	Determines if the Vendor/Supplier is active. Sample data: 0–Active, 1–Inactive	int(1)	Yes
g_cc_email	Vendor/Supplier cc emails (multiple emails semicolon separate). Sample data: abc@gappify.com;def@gappify.com	string(255)	No

Charts of Accounts (COA)

Holds all the details about the different COA (charts of accounts) from the Customer's ERP system. This includes, but is not limited to the following metadata:
- Subsidiary
- Department (Cost Center)
- GLAccount
- Product
- Project
- Location
- Company
- Intercompany
- Currency
- Region
- Channel
- Class

Note: If there is a COA Type in the ERP that is not in the list above, an unused Gappify COA Type can be repurposed but not renamed. For instance, if your ERP has a COA Type named 'Future', the file should refer to it as an existing Gappify COA type like 'Channel'.

Use Case

The Chart of Account values should be integrated based on the need to create/post Journal Entries to the Customer ERP system.
- Setting COA on accruals that are created manually.
- Updating COA on existing accrual transactions based on calculations, outreaches, and importing before generating Journal Entries.
- Managing Task Manager to perform actions on recurring accrual tasks.
- Review Center aggregation relies on combining COA data specific to Subsidiary, Department, and GLAccount.
- All Journal entries created from Gappify to the Customer ERP system have an association with the required COA IDs.

Sample Data

Click here to access the template.

Structure

Field	Description	Data Type	Required?
g_source_system_id	ERP id which uniquely represents the specific COA value, which will also be sent back the JE to the ERP system. This value will be used to match source data and perform upserts. For currency, use the ISO code of the currency as the id.	string(100)	Yes
g_coa_type	Represents the type of COA. Acceptable values: Subsidiary Department GLAccount Project Product Class Intercompany Company Currency (ISO Code) Region Channel	string(255)	Yes
g_unique_key	Unique combination of g_coa_type and g_source_system_id. Below is the list of the sample data: 100-Subsidiary 66000-GLAccount	string(255)	Yes
g_name	Name of the COA value. The number of the COA can be included as well as part of the name. For currency COA, please use the ISO code of the currency. Below is the list of the sample data: 100-US Entity 66000-Accounting USD EUR GBP	string(255)	Yes
g_currency	Used with Subsidiary COA values, represents the currency linked to Subsidiary. Leveraged when selecting Subsidiary in the system and defaulting to this linked Currency. Use the ISO code of the currency.	string(255)	No
g_inactive	Denotes if the COA value is active. Sample data: 0-Active, 1-Inactive	int(1)	Yes
g_account_type	Account type of the GL accounts	string(255)	Yes (RC presentation)

Invoices

It holds all the details pertaining to invoices/bills related to vendors and purchase orders in the Customer ERP. This data pertains to all invoices in the system and is not necessarily limited to those that have been approved and booked. Invoice data should be limited to the last 3 months as that is how much is presented to vendors or internal business partners.

Use Case

Invoice/Bill data that comes from Customer systems will be leveraged for the following purposes:
- Display invoices to vendors as part of emails during outreach and responses leveraging accrual form.
- Display invoices to internal business partners as part of the outreach response form.
- Display invoices on transactions within Gappify to be leveraged by accounting teams.
- If needed, COA values can be shown on invoices to vendors or internal business owners (usually Purchase Order owners).

Note: Invoice header information is used for email outreaches both in the body of the email notification and within the outreach form – invoice details hyperlink. Invoice line details is used to power the Invoice-accrual workflows (Unapproved/Late invoices) within Gappify.

Sample Data

Click here to access the template. Please also refer to this file for the fields needed when providing invoice header level information, or invoice line information AND for the required fields to power the Gappify Insights module.

Structure

Field	Description	Data Type	Required?
g_source_system_id	Unique identifier of the invoice in the ERP system. This value will be used to match source data and perform upserts.	string(100)	Yes
g_vendor_id	Id of the Vendor/Supplier. This value should match the source_vendors->g_source_system_id which will be used to send back as part of JE to ERP.	string(100)	Yes
g_name	Vendor/Supplier name.	string(255)	Yes
g_invoice_type	Type of invoice.	string(255)	Yes
g_invoice_number	Invoice number.	string(255)	Yes
g_invoice_line_id	Id of the invoice line	string(100)	Yes
g_po_id	Link to the po if po system is leveraged	string(100)	Yes
g_memo	General memo/description field for the invoice line	string(255)	Yes
g_invoice_date	FX rate applicable period. The format should be yyyy-mm-dd. Sample data: 2022-11-01	date	Yes
g_period	Period representation of the invoice.	string(255)	Yes

g_invoice_memo	Description of the invoice or invoice line where applicable.	string(255)	Yes
g_status	Status of the invoice or invoice line.	string(255)	Yes
g_currency	Transactional currency name of the invoice. Use the ISO code of the currency.	string(255)	Yes
g_currency_id	Transactional currency id of the invoice. This value should match the g_source_system_id in source_coas.	string(100)	Yes
g_start_date	Start date of the invoice or invoice line if applicable.	date	No
g_end_date	End date of the invoice or invoice line if applicable.	date	No
g_invoice_quantity	Quantity-based value of the invoice or invoice line if applicable.	decimal(16,2)	No
g_invoice_amount	Invoice or Invoice line amount.	decimal(16,2)	Yes
g_exchange_rate	Exchange rate applied to the transaction	decimal(16,5)	Yes
g_po_number	Purchase Order number value	string(255)	Yes
g_po_line_id	System ID of the purchase order line	string(100)	Yes
g_invoice_date_created	Date when invoice was created in source system. The format should be yyyy-mm-dd hh:mm:ss. Sample data: 2022-11-01 11:59:00.	date	Yes
g_subsidiary_debit	Subsidiary name linked to the invoice. This value should match the name in source_coas.	string(255)	Yes
g_subsidiary_debit_id	Subsidiary id linked to the invoice. This value should match the g_source_system_id in source_coas.	string(100)	Yes
g_glaccount_debit	GL Account name linked to the invoice. This value should match the name in source_coas.	string(255)	Yes
g_glaccount_debit_id	GL Account id linked to the invoice. This value should match the g_source_system_id in source_coas.	string(100)	Yes
g_department_debit	Department/Cost Center name linked to the invoice. This value should match the name in source_coas.	string(255)	Yes
g_department_debit_id	Department/Cost Center id linked to the invoice. This value should match the g_source_system_id in source_coas.	string(100)	Yes
g_product_debit	Product name linked to the invoice. This value should match the name in source_coas.	string(255)	No
g_product_debit_id	Product id linked to the invoice. This value should match the g_source_system_id in source_coas.	string(100)	No
g_location_debit	Location name linked to the invoice. This value should	string(255)	No

	match the name in source_coas.		
g_location_debit_id	Location id linked to the invoice. This value should match the g_source_system_id in source_coas.	string(100)	No
g_class_debit	Class name linked to the invoice. This value should match the name in source_coas.	string(255)	No
g_class_debit_id	Class id linked to the invoice. This value should match the g_source_system_id in source_coas.	string(100)	No
g_project_debit	Project name linked to the invoice. This value should match the name in source_coas.	string(255)	No
g_project_debit_id	Project id linked to the invoice. This value should match the g_source_system_id in source_coas.	string(100)	No

GL Transactions

It holds all data pertaining to all booked/approved expense GL transactions. This is usually the combination of booked expenses: invoices/bills, journal entries, credit entries, etc. As part of the implementation, data should be limited to the last 9 months since that is all that is applied within Accrual Cloud.

Use Case

Expense-related transactional data will power the following areas within Accrual Cloud:
- Review Center Historical section – displaying the last 3 months of vendor-based expenses.
- Review Center Month-to-date section – displays current period vendor-related spending which is divided into bills, journals, and others (holds all other expense-type journals).
- Powers Historical Average calculation which looks at the historical and current period bills from this transactional data that comes from GL.
- The following 'amount' fields are used as follows:
  - g_subsidiary_amount field controls the numbers that will be shown on the Review Center
  - g_amount field is used for the historical average calculation.

Sample Data

Click here to access the template.

Structure

Field	Description	Datatype	Required
g_source_system_id	ERP id which uniquely represents the specific transaction line record. This value will be used to match source data and perform upserts.	string(100)	Yes
g_date	Transaction date. Should be in the format YYYY-MM-DD. Sample data: 2022-11-01.	date	Yes

g_subsidiary	Expense subsidiary name linked to the GL transaction. This value should match the name in source_coas.	string(255)	Yes
g_subsidiary_id	Expense subsidiary id linked to the GL transaction. This value should match the g_source_system_id in source_coas.	string(100)	Yes
g_period	Accounting period where journal/invoice was posted. Should be in the format YYYY-MM-01. Sample data: 2022-11-01.	date	Yes
g_type	Presents the type of GL transaction. Acceptable values: Bill, Journal, Others	string(255)	Yes
g_name	Vendor/Supplier name linked to the GL transaction.	string(255)	Yes
g_vendor_id	Id of the Vendor/Supplier. This value should match the source_vendors->g_source_system_id.	string(100)	Yes
g_document_number	Invoice/Bill Number, Journal Name, Other transaction reference number.	string(255)	No
g_glaccount	Expense GL Account name linked to the GL transaction line. This value should match the name in source_coas.	string(255)	Yes
g_glaccount_id	Expense GL Account id linked to the GL transaction line. This value should match the g_source_system_id in source_coas.	string(100)	Yes
g_memo	Journal Line Description, Invoice line description	string(255)	No
g_subsidiary_currency	Subsidiary currency of the posted transaction line in the GL. Should match the name in the currency list of source_coas. Use the ISO code of the currency.	string(255)	Yes
g_subsidiary_currency_id	Subsidiary currency id of the posted transaction line in the GL. Should match the name in the currency list of source_coas.	string(100)	Yes
g_transaction_currency	Currency in which the transaction was posted in the GL. Should match the name in the currency list of source_coas. Use the ISO code of the currency.	string(255)	Yes
g_transaction_currency_id	Currency id in which the transaction was posted in the GL. Should match the g_source_system_id in the currency list of source_coas.	string(100)	Yes
g_amount	Amount of the GL transaction as presented in the transaction currency.	decimal(16,2)	Yes
g_transaction_amount	Amount of the GL transaction as presented in the transaction currency.	decimal(16,2)	Yes
g_exchange_rate	Exchange rate applied on the transaction line.	decimal(16,2)	No

g_department	Expense department name linked to the GL transaction line. This value should match the name in source_coas.	string(255)	Yes
g_department_id	Expense department id linked to the GL transaction line. This value should match the g_source_system_id in source_coas.	string(100)	Yes
g_subsidiary_amount	Amount of the transaction as translated to the base currency of the subsidiary.	decimal(16,2)	Yes
g_po_id	PO number associated with the AP invoice (if any). Blank for GL Journal. Should match the g_po_id in the source_purchase_orders.	string(100)	No
g_company	Expense company name linked to the GL transaction line. This value should match the name in source_coas.	string(255)	No
g_company_id	Expense company id linked to the GL transaction line. This value should match the g_source_system_id in source_coas.	int(11)	No

Purchase Orders

Holds all the details pertaining to the purchase orders. This will be all the PO lines (not headers) that should be utilized within Gappify for full expense review, in addition to outreach + calculation accruals. As part of the implementation, it is possible for the customer to limit/filter any specific PO lines per their accrual needs.

Use Case

Purchase Order lines data will be leveraged in the following ways within Accrual Cloud:
- Perform outreaches to Vendors and/or Internal business partners to capture unbilled amounts.
- Perform calculations on the PO lines to generate projected accruals.

Sample Data

Click here to access the template.

Structure

Field	Description	Datatype	Required
g_source_system_id	Unique identifier of the purchase order line in the ERP system. This value will be used to match source data and perform upserts.	string(100)	Yes
g_vendor_id	Id of the Vendor/Supplier. This value should match the source_vendors->g_source_system_id which will be used to send back as part of JE to ERP.	string(100)	Yes

g_name	Vendor/Supplier name.	string(255)	Yes
g_po_id	System Id of the purchase order record.	string(100)	Yes
g_po_number	PO number value.	string(255)	Yes
g_po_header_description	Description of the purchase order.	string(255)	Yes
g_po_line_id	System Id of the purchase order line.	string(100)	Yes
g_po_line_description	Description of the PO line.	string(255)	No
g_po_line_amount	Total amount in transaction currency of the PO line.	decimal(16,2)	Yes
g_po_header_amount	Total amount at the header level of the PO in the transaction currency.	decimal(16,2)	Yes
g_po_line_status	Status of the PO line. The status will be leveraged to filter lines that are not active anymore.	string(255)	Yes
g_po_owner	Name of the PO owner.	string(255)	Yes
g_service_start_date	Start date of the PO line.	date	Yes
g_service_end_date	End date of the PO line.	date	Yes
g_invoiced_amount	Amount invoiced in transaction currency of the PO line.	decimal(16,2)	Yes
g_po_balance	Balance remaining in transaction currency of the PO line.	decimal(16,2)	Yes
g_email	Email of the PO owner.	string(255)	Yes
g_transaction_currency	Currency in which the transaction was posted in the GL. Should match the name in the currency list of source_coas. Use the ISO code of the currency.	string(255)	Yes
g_transaction_currency_id	Currency id in which the transaction was posted in the GL. Should match the g_source_system_id in the currency list of source_coas.	string(100)	Yes
g_subsidiary	Subsidiary name linked to the PO line. This value should match the name in source_coas.	string(255)	Yes
g_subsidiary_id	Subsidiary id linked to the PO line. This value should match the g_source_system_id in source_coas.	string(100)	Yes
g_subsidiary_currency	Subsidiary currency of the posted transaction line in the GL. Should match the name in the currency list of source_coas. Use the ISO code of the currency.	string(255)	Yes
g_subsidiary_currency_id	Subsidiary currency id of the posted transaction line in the GL. Should match the name in the currency list of source_coas.	string(100)	Yes

g_glaccount_debit	Expense GL Account name linked to the PO line. This value should match the name in source_coas.	string(255)	Yes
g_glaccount_debit_id	Expense GL Account id linked to the PO line. This value should match the g_source_system_id in source_coas.	string(100)	Yes
g_glaccount_credit	Liability GL Account name linked to the PO line. This value should match the name in source_coas.	string(255)	No
g_glaccount_credit_id	Liability GL Account id linked to the PO line. This value should match the g_source_system_id in source_coas.	string(100)	No
g_department_debit	Expense department/cost center name linked to the PO line. This value should match the name in source_coas.	string(255)	Yes
g_department_debit_id	Expense department/cost center id linked to the PO line. This value should match the g_source_system_id in source_coas.	string(100)	Yes
g_department_credit	Liability department/cost center name linked to the PO line. This value should match the name in source_coas.	string(255)	No
g_department_credit_id	Liability department/cost center id linked to the PO line. This value should match the g_source_system_id in source_coas.	string(100)	No
g_location_debit	Expense location name linked to the PO line. This value should match the name in source_coas.	string(255)	No
g_location_debit_id	Expense location id linked to the PO line. This value should match the g_source_system_id in source_coas.	string(100)	No
g_location_credit	Liability location name linked to the PO line. This value should match the name in source_coas.	string(255)	No
g_location_credit_id	Liability location id linked to the PO line. This value should match the g_source_system_id in source_coas.	string(100)	No
g_class_debit	Expense class name linked to the PO line. This value should match the name in source_coas.	string(255)	No
g_class_debit_id	Expense class id linked to the PO line. This value should match the g_source_system_id in source_coas.	string(100)	No
g_class_credit	Liability class name linked to the PO line. This value should match the name in source_coas.	string(255)	No
g_class_credit_id	Liability class id linked to the PO line. This value should match the g_source_system_id in	string(100)	No

	source_coas.		
g_product_debit	Expense product name linked to the PO line. This value should match the name in source_coas.	string(255)	No
g_product_debit_id	Expense product ID linked to the PO line. This value should match the g_source_system_id in source_coas.	string(100)	No
g_product_credit	Liability product name linked to the PO line. This value should match the name in source_coas.	string(255)	No
g_product_credit_id	Liability product id linked to the PO line. This value should match the g_source_system_id in source_coas.	string(100)	No
g_project_debit	Expense project name linked to the PO line. This value should match the name in source_coas.	string(255)	No
g_project_debit_id	Expense project id linked to the PO line. This value should match the g_source_system_id in source_coas.	string(100)	No
g_project_credit	Liability project name linked to the PO line. This value should match the name in source_coas.	string(255)	No
g_project_credit_id	Liability project id linked to the PO line. This value should match the g_source_system_id in source_coas.	string(100)	No
g_region_debit	Expense region name linked to the PO line. This value should match the name in source_coas.	string(255)	No
g_region_debit_id	Expense region id linked to the PO line. This value should match the g_source_system_id in source_coas.	string(100)	No
g_region_credit	Liability region name linked to the PO line. This value should match the name in source_coas.	string(255)	No
g_region_credit_id	Liability region id linked to the PO line. This value should match the g_source_system_id in source_coas.	string(100)	No
g_company_debit	Expense company name linked to the PO line. This value should match the name in source_coas.	string(255)	No
g_company_debit_id	Expense company id linked to the PO line. This value should match the g_source_system_id in source_coas.	string(100)	No
g_company_credit	Liability company name linked to the PO line. This value should match the name in source_coas.	string(255)	No
g_company_credit_id	Liability company id linked to the PO line. This value should match the g_source_system_id in	string(100)	No

	source_coas.		
g_intercompany_debit	Expense intercompany name linked to the PO line. This value should match the name in source_coas.	string(255)	No
g_intercompany_debit_id	Expense intercompany id linked to the PO line. This value should match the g_source_system_id in source_coas.	string(100)	No
g_intercompany_credit	Liability intercompany name linked to the PO line. This value should match the name in source_coas.	string(255)	No
g_intercompany_credit_id	Liability intercompany id linked to the PO line. This value should match the g_source_system_id in source_coas.	string(100)	No
g_channel_debit	Expense channel name linked to the PO line. This value should match the name in source_coas.	string(255)	No
g_channel_debit_id	Expense channel id linked to the PO line. This value should match the g_source_system_id in source_coas.	string(100)	No
g_channel_credit	Liability channel name linked to the PO line. This value should match the name in source_coas.	string(255)	No
g_channel_credit_id	Liability channel id linked to the PO line. This value should match the g_source_system_id in source_coas.	string(100)	No
g_po_line_amount_cancelled	Any PO line amount that has been canceled.	decimal(16,2)	Yes
g_cc_email	CC emails are to be used as part of outreach. Emails should be ";" separated. Sample data: abc@gappify.com;gef@gappify.com.	string(255)	No
g_po_date	PO creation date	date	Yes

Budget

Holds all the budget data from the planning system. Initial data should pertain to the last 9 months to power the historical periods available in the Review Center.

Use Case

The budget data is leveraged for the following purposes:
- Power the Review Center to allow for monthly analysis against vendor/supplier-specific budget data.
- The budget data is not leveraged for any calculations or outreach purposes.

Sample Data

Click here to access the template.

Structure

Field	Description	Datatype	Required
g_source_system_id	Unique identifier of the invoice in the ERP system. This value will be used to match source data and perform upserts.	string(100)	Yes
g_vendor_id	Id of the Vendor/Supplier. This value should match the source_vendors->g_source_system_id which will be used to send back as part of JE to ERP.	string(100)	Yes
g_name	Vendor/Supplier name.	string(255)	Yes
g_subsidiary	Subsidiary name linked to the budget line. This value should match the name in source_coas.	string(255)	Yes
g_subsidiary_id	Subsidiary id linked to the budget line. This value should match the g_source_system_id in source_coas.	string(100)	Yes
g_department	Department name linked to the budget line. This value should match the name in source_coas.	string(255)	Yes
g_department_id	Department id linked to the budget line. This value should match the g_source_system_id in source_coas.	string(100)	Yes
g_glaccount	GL Account name linked to the budget line. This value should match the name in source_coas.	string(255)	Yes
g_glaccount_id	GL Account id linked to the budget line. This value should match the g_source_system_id in source_coas.	string(100)	Yes
g_subsidiary_currency	Subsidiary currency of the budget line. Should match the name in the currency list of source_coas. Use the ISO code of the currency.	string(255)	Yes
g_subsidiary_currency_id	Subsidiary currency id of the budget line. Should match the name in the currency list of source_coas.	string(100)	Yes
g_subsidiary_amount	Amount of the budget in the subsidiary's base currency.	decimal(16,2)	Yes
g_period	Budget applicable period. The format should be yyyy-mm-dd. Sample data: 2022-11-01.	date	Yes

FX Rates

Holds all the details pertaining to fx rates that should be applied to transactions captured within Gappify. When data is captured at the transaction currency level, fx rates can be used to convert to a subsidiary or reporting currency. This does not apply to any data that comes from customer ERP and all source data is expected to be converted as part of the integration.

Use Case

- FX Rates are leveraged entirely within Gappify for review and analysis purposes. Journal Entries created in customer ERP are always based on Transaction currency.
- Convert transactional accrual amounts from outreaches, calculations, manual, and imported entries to subsidiary and reporting currencies.
- Power Review Center to display data based on Subsidiary or Reporting currency leveraging the conversions.

Sample Data

Click here to access the template.

Structure

Field	Description	Datatype	Required
g_source_system_id	ERP id which uniquely represents the specific fx rate value. This value will be used to match source data and perform upserts.	string(100)	Yes
g_period	FX rate applicable period. The format should be yyyy-mm-dd. Sample data: 2022-11-01.	date	Yes
g_from_currency	The currency being converted from. The value should match the g_name of the currency in source_coas. Use the ISO code of the currency. Below is the list of the sample data: • USD • GBP	string(255)	Yes
g_to_currency	The currency being converted to. The value should match the g_name of the currency in source_coas. Use the ISO code of the currency. Below is the list of the sample data: • USD • EUR	string(255)	Yes
g_rate	FX rate value. Limit to 5 decimal places. Sample data: 100.53412	decimal(16,5)	Yes

Journal Entries (Outbound from Gappify)

The Journal Entry outbound file is a flat file (in csv format) generated as part of posting Journal Entries from Gappify into the Customer's ERP system. The Journal Entry outbound splits every accrual line into 2 lines to account for the debit and credit posting requirements including COA segments that are represented for those.

The JE outbound file generated by Gappify will be in the following format:
- **UAT**: uat_*customercode*_acrs_je_out-timestamp
- **PROD**: prod_*customercode*_acrs_je_out-timestamp

Note: The customer code will be provided by the Professional Services Team as part of the implementation.

Sample Data

Click here to access the template.

Structure

Field	Description	Datatype
g_name	Vendor/Supplier name.	string(255)
g_vendor_id	Id of the Vendor/Supplier. This value should match the source_vendors->g_source_system_id.	string(100)
g_subsidiary	Subsidiary name linked to the accrual line. This value will match the name in source_coas.	string(255)
g_subsidiary_id	Subsidiary id linked to the accrual line. This value will match the g_source_system_id in source_coas.	string(100)
g_department	Department name linked to the accrual line. This value will match the name in source_coas.	string(255)
g_department_id	Department id linked to the accrual line. This value will match the g_source_system_id in source_coas.	string(100)
g_glaccount	GL Account name linked to the accrual line. This value will match the name in source_coas.	string(255)
g_glaccount_id	GL Account id linked to the accrual line. This value will match the g_source_system_id in source_coas.	string(100)
g_class	Class name linked to the accrual line. This value will match the name in source_coas.	string(255)
g_class_id	Class id linked to the accrual line. This value will match the g_source_system_id in source_coas.	string(100)
g_project	Project name linked to the accrual line. This value will match the name in source_coas.	string(255)

g_project_id	Project id linked to the accrual line. This value will match the g_source_system_id in source_coas.	string(100)
g_currency	Currency in which the transaction will be posted in the JE. Will match the name in the currency list of source_coas.	string(255)
g_currency_id	Currency id in which the transaction will be posted in the JE. Will match the g_source_system_id in the currency list of source_coas.	string(100)
g_debit	Transaction currency Debit amount. Will be blank for the credit line.	decimal(16,2)
g_credit	Transaction currency Credit amount. Will be blank for the debit line.	decimal(16,2)
g_reporting_amount	Displays the Reporting currency converted amount as available on the transaction line.	decimal(16,2)
g_reporting_currency	Displays the Reporting currency as setup in Company settings.	string(255)
g_reporting_currency _id	Displays the Reporting currency id as linked to COA currency values.	string(100)
g_subsidiary_amount	Displays the Subsidiary currency converted amount as available on the transaction line.	decimal(16,2)
g_subsidiary_currency	Displays the Subsidiary currency as set up in the transaction line.	string(255)
g_subsidiary_currency _id	Displays the Subsidiary currency id as linked to COA currency values.	string(100)
g_je_date	JE date as entered by the user who posted the lines. Will be in the format YYYY-MM-DD. Sample data: 2022-11-01.	date
g_je_reversal_date	JE reversal date as entered by the user who posted the lines. Will be in the format YYYY-MM-DD. Sample data: 2022-11-01.	date
g_je_memo	JE memo description/details as entered by the user who posted the lines.	string(255)
g_line_description	Holds the value of the description field from the Transaction line record.	string(255)
g_transaction_id	Holds the unique value of the Transaction line record.	int(11)
g_status	Holds the status of the line. Please default to "Extracted."	string(255)
g_period	Period for which the JE is being posted. Will be in the format YYYY-MM-DD. Sample data: 2022-11-01.	date
g_po_number	PO Number of the JE line for those that are from purchase order lines.	string(255)
g_po_line_descriptio n	Description from the source Purchase Order line description field.	string(255)

g_close_po	Holds PO closed status based on outreach responses. Sample data: Yes, No, Blank	string(255)
g_qje_type	The type of the line. JE represents Journal Entry, and PO represents the Closed status of PO. Sample data: JE or PO	string(255)
transaction_number	Reference to the header transaction within Gappify.	string(255)
g_external_id	Combination of Subsidiary, Transaction Currency, Date.	string(255)
g_location	Location name linked to the accrual line. This value will match the name in source_coas.	string(255)
g_location_id	Location id linked to the accrual line. This value will match the g_source_system_id in source_coas.	string(100)
g_preparer	Email of the user that prepared the QJE (Transaction to QJE).	string(255)
g_posted_by	Email of the user that posted the JEs.	string(255)
g_posted_at	Datetime stamp of when the JE is posted.	datetime
g_region	Region name linked to the accrual line. This value will match the name in source_coas.	string(255)
g_region_id	Region id linked to the accrual line. This value will match the g_source_system_id in source_coas.	string(100)
g_exported_filename	Name of the exported file.	string(255)
g_service_start_date	Holds the value of the transaction line start date.	date
g_service_end_date	Holds the value of the transaction line end date.	date
g_company	Company name linked to the accrual line. This value will match the name in source_coas.	string(255)
g_company_id	Company id linked to the accrual line. This value will match the g_source_system_id in source_coas.	string(100)
g_intercompany	Intercompany name linked to the accrual line. This value will match the name in source_coas.	string(255)
g_intercompany_id	Intercompany id linked to the accrual line. This value will match the g_source_system_id in source_coas.	string(100)
g_channel	Channel name linked to the accrual line. This value will match the name in source_coas.	string(255)
g_channel_id	Channel id linked to the accrual line. This value will match the g_source_system_id in source_coas.	string(100)
g_product	Product name linked to the accrual line. This value will match the name in source_coas.	string(255)
g_product_id	Product id linked to the accrual line. This value will match the g_source_system_id in source_coas.	string(100)

g_je_batch	Unique reference to a JE outbound file.	string(255)