



Financials BYOBI Data Dictionary

Last Updated: April 2026

OneAdvanced Financials

This document provides branded reference information for the finance data entities used in reporting and analysis.

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Confidentiality Statement

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Overview

This Data Dictionary provides a reference for the finance data entities available in OneAdvanced Financials. It is intended to help business users, analysts, and reporting teams understand the purpose of each table and the information held within it.

The data is organised into two main table types:

- **Reference tables** (`dim_`): Descriptive information such as accounts, suppliers, customers, and organisational structures.
- **Transaction and balance tables** (`fact_`): Operational and financial data such as journal entries, invoices, payments, and stock movements.

The following functional areas are covered:

Area	Prefix	Description
General Ledger	`gl_`	Chart of accounts, journals, transactions, and balances
Fixed Assets	`fa_`	Asset register, valuations, depreciation, and disposals
Accounts Payable	`ap_`	Supplier invoices, payments, and authorisation
Order-to-Cash / AR	`o2c_`	Customer invoicing, receipts, direct debits, and credit control
Procurement	`p2p_`	Purchase orders, requisitions, contracts, and goods receipts
Inventory Management	`im_`	Stock movements, store controls, and valuations
Project Tracking	`pt_`	Project codes, structures, and balances

Common Fields

Most tables include the following standard identity columns used for multi-company and multi-tenant filtering:

Column	Data Type	Description
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`customer_ref`	varchar	Customer reference identifier
`organisation_ref`	varchar	Organisation reference identifier
`af_tenant_ref`	varchar	Financials tenant reference
`company_ref`	varchar	Company reference
`__updated_at`	timestamp	Timestamp of the most recent data update

General Ledger (GL)

GL Dimension Tables

`dim_gl_fiscal_period_calculation`

Fiscal period reference data with detailed period information including year, period, and calculated date ranges.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`workplace_ref`	varchar	Workplace reference
`af_tenant_ref`	varchar	Financials tenant reference
`company_ref`	varchar(2)	Company reference
`fiscal_calendar_ref`	varchar(2)	Fiscal calendar reference
`fiscal_calendar_description`	varchar	Description of the fiscal calendar
`year`	number(38,0)	Fiscal year
`year_start_date`	date	Fiscal year start date
`year_end_date`	date	Fiscal year end date
`period`	number(38,0)	Period number within the fiscal year

`period_start_date`	date	Period start date
`period_end_date`	date	Period end date
`year_period_key`	varchar	Surrogate key combining year and period
`days_in_period`	number	Number of days in the period
`days_remaining_in_period`	number	Number of days remaining in the period from today
`days_elapsed_in_period`	number	Number of days elapsed in the period
`is_current_period`	boolean	Whether this is the current fiscal period
`is_previous_period`	boolean	Whether this is the previous fiscal period
`periods_from_current`	number	Number of periods from the current period (negative = past)

dim_gl_management_codes

Management codes reference data containing classification codes used for transaction analysis.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`workplace_ref`	varchar	Workplace reference
`af_tenant_ref`	varchar	Financials tenant reference
`company_ref`	varchar(2)	Company reference
`management_code_type`	varchar	Management code type (A through J)
`management_code_ref`	varchar	Management code reference

`management_code_ref_key`	varchar	Surrogate key for management code
`management_code_description`	varchar(30)	Management code description
`management_code_short_description`	varchar(15)	Short description
`management_code_limit_type`	varchar	Limit type for the management code
`management_code_limit_value`	number(15,2)	Limit value
`management_code_budget_group_ref`	varchar	Budget group reference
`management_code_budget_group_description`	varchar	Budget group description
`management_code_active_flag`	varchar(1)	Active flag (Y/N)
`management_code_statistical_flag`	varchar(1)	Statistical flag
`management_code_reconciliation_flag`	varchar(1)	Reconciliation flag
`management_code_billing_flag`	varchar(1)	Billing flag
`management_code_parent_ref`	varchar	Parent management code reference
`management_code_parent_description`	varchar	Parent management code description
`__updated_at`	timestamp	Last update timestamp

dim_gl_nominal_groups_categories

Nominal groups and categories reference data.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`workplace_ref`	varchar	Workplace reference

`af_tenant_ref`	varchar	Financials tenant reference
`company_ref`	varchar(2)	Company reference
`format_ref`	varchar	Format reference
`group_ref`	varchar	Group reference
`category_ref`	varchar	Category reference
`nominal_ref`	varchar	Nominal reference within the group/category

`dim_gl_nominals`

Chart of accounts reference data with comprehensive account metadata.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`workplace_ref`	varchar	Workplace reference
`af_tenant_ref`	varchar	Financials tenant reference
`company_ref`	varchar(2)	Company reference
`nominal_ref`	varchar(8)	Nominal account reference
`nominal_ref_key`	varchar	Surrogate key for nominal
`nominal_description`	varchar(30)	Nominal account description
`nominal_short_description`	varchar(15)	Short description
`nominal_type`	varchar	Nominal type (e.g. Balance Sheet, Profit and Loss)
`nominal_category`	varchar	Nominal category
`nominal_group_ref`	varchar	Group reference
`nominal_group_description`	varchar	Group description

`nominal_memo_flag`	varchar(1)	Memo account flag
`nominal_statistical_flag`	varchar(1)	Statistical account flag
`nominal_reconciliation_flag`	varchar(1)	Reconciliation flag
`nominal_billing_flag`	varchar(1)	Billing flag
`nominal_active_flag`	varchar(1)	Active flag
`management_code_a_ref` through `management_code_j_ref`	varchar	Management code references A-J
`management_code_a_description` through `management_code_j_description`	varchar(30)	Management code descriptions A-J
`analysis_code_0_ref` through `analysis_code_4_ref`	varchar	Analysis code references 0-4
`analysis_code_0_description` through `analysis_code_4_description`	varchar(30)	Analysis code descriptions 0-4
`__updated_at`	timestamp	Last update timestamp

dim_gl_path_keys

Path keys reference data for the multi-dimensional chart of accounts structure.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`workplace_ref`	varchar	Workplace reference
`af_tenant_ref`	varchar	Financials tenant reference
`company_ref`	varchar(2)	Company reference
`path_ref`	number(38,0)	Path reference
`path_key_ref`	varchar	Path key reference

`path_key_code_a_ref` through `path_key_code_j_ref`	vchar	Path key code references A-J
`path_key_code_a_description` through `path_key_code_j_description`	vchar	Path key code descriptions A-J
`__updated_at`	timestamp	Last update timestamp

dim_gl_structure_element_explosion

Structure elements with parent hierarchy expanded up to 28 levels for reporting roll-ups.

Column	Data Type	Description
`customer_ref`	vchar	Customer reference
`workplace_ref`	vchar	Workplace reference
`af_tenant_ref`	vchar	Financials tenant reference
`company_ref`	vchar(2)	Company reference
`structure_ref`	vchar	Structure reference
`element_ref`	vchar	Element reference
`element_description`	vchar	Element description
`parent_element_ref_level_1` through `parent_element_ref_level_28`	vchar	Parent element reference at each hierarchy level
`parent_element_description_level_1` through `parent_element_description_level_28`	vchar	Parent element description at each hierarchy level
`__updated_at`	timestamp	Last update timestamp

dim_gl_structure_path_keys_explosion

Structure path keys linking structures, elements, and path keys.

Column	Data Type	Description
`customer_ref`	vchar	Customer reference
`organisation_ref`	vchar	Organisation reference
`company_ref`	vchar	Company reference
`path_ref`	vchar	Path reference
`structure_ref`	vchar	Structure reference
`element_ref`	vchar	Element reference
`pathkey_ref`	vchar	Path key reference
`__updated_at`	timestamp	Last update timestamp

GL Fact Tables

fact_gl_account_balances

Account balances with period-level financial balances.

Column	Data Type	Description
`customer_ref`	string	Customer reference
`workplace_ref`	string	Workplace reference
`af_tenant_ref`	string	Financials tenant reference
`company_ref`	vchar(2)	Company reference
`path_ref`	number(38,0)	Path reference
`account_sys_ref`	number(38,0)	Account system reference
`nominal_ref`	vchar(8)	Nominal reference
`nominal_ref_key`	vchar	Nominal surrogate key

`management_code_a_ref` through `management_code_j_ref`	varchar	Management codes A-J
`analysis_code_0_ref` through `analysis_code_4_ref`	varchar	Analysis codes 0-4
`balance_class_ref`	varchar(2)	Balance class reference
`balance_class_description`	varchar	Balance class description
`year`	number(38,0)	Fiscal year
`year_period_key`	varchar	Year/period surrogate key
`year_opening_balance`	number(15,2)	Year opening balance
`period_1_balance` through `period_12_balance`	number(15,2)	Period balances 1-12
`account_key`	varchar	Account surrogate key
`__updated_at`	timestamp	Last update timestamp

fact_gl_transactions

Individual general ledger transaction records.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`company_ref`	varchar(2)	Company reference
`path_ref`	number(38,0)	Path reference
`account_sys_ref`	number(38,0)	Account system reference
`nominal_ref_key`	varchar	Nominal reference key

`management_code_a_ref` through `management_code_j_ref`	varchar	Management codes A-J with keys and descriptions
`analysis_code_0_ref` through `analysis_code_4_ref`	varchar	Analysis codes 0-4 with keys and descriptions
`transaction_date`	date	Transaction date
`description`	varchar	Transaction description
`financial_value`	number(15,2)	Financial value
`statistical_value`	number(15,4)	Statistical value
`currency_value`	number(15,2)	Currency value
`balance_class_ref`	varchar(2)	Balance class reference
`journal_type_ref`	varchar(4)	Journal type reference
`journal_ref`	varchar(6)	Journal reference
`journal_number`	number(38,0)	Journal number
`journal_sequence_number`	number(38,0)	Journal sequence number
`year`	number(38,0)	Fiscal year
`period`	number(38,0)	Fiscal period
`source_system_ref`	varchar(1)	Source system reference
`transaction_ref`	varchar(9)	Transaction reference
`transaction_type_ref`	varchar(1)	Transaction type reference
`prior_period_flag`	varchar(1)	Prior period flag
`currency_ref`	varchar(3)	Currency reference
`currency_exchange_rate`	number(15,9)	Exchange rate
`tax_code_ref`	varchar(3)	Tax code reference

`reconciliation_flag`	varchar(1)	Reconciliation flag
`reconciliation_ref`	varchar(12)	Reconciliation reference
`ap_tax_report_flag`	varchar(1)	AP tax report flag
`ar_tax_report_flag`	varchar(1)	AR tax report flag
`ar_company_ref`	varchar	AR company reference
`ar_customer_ref`	varchar	AR customer reference
`pm_company_ref`	varchar	Purchase Management company reference
`pm_supplier_ref`	varchar	PM supplier reference
`ap_company_ref`	varchar	AP company reference
`ap_supplier_ref`	varchar	AP supplier reference
`si_company_ref`	varchar	Sales Invoice company reference
`fa_company_ref`	varchar	Fixed Assets company reference
`fa_asset_ref`	varchar	FA asset reference
`br_company_ref`	varchar	Bank Reconciliation company reference
`account_key`	varchar	Account surrogate key
`year_period_key`	varchar	Year/period surrogate key
`__updated_at`	timestamp	Last update timestamp

fact_gl_journals

Journal header and transaction-level details.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference

`organisation_ref`	varchar	Organisation reference
`company_ref`	varchar	Company reference
`journal_number`	number(38,0)	Journal batch number
`journal_transaction_sequence_number`	number(38,0)	Sequence within journal batch
`journal_status`	varchar	Journal status code
`journal_type_ref`	varchar	Journal type reference
`journal_header_reference`	varchar	Header reference
`journal_header_description`	varchar	Header description
`journal_header_date`	date	Header date
`year_indicator`	varchar	Year indicator
`period`	number(38,0)	Period
`source_system_ref`	varchar	Source system reference
`balance_class_ref`	varchar	Balance class reference
`element_ref`	varchar	Structure element reference
`currency_ref`	varchar	Currency reference
`auth_af_user_ref`	varchar	Authorising user reference
`auth_at`	date	Authorisation timestamp
`journal_transaction_date`	date	Transaction date
`journal_transaction_description`	varchar	Transaction description
`nominal_ref`	varchar	Nominal reference
`management_code_a_ref` through `management_code_j_ref`	varchar	Management codes A-J

`analysis_code_0_ref` through `analysis_code_4_ref`	varchar	Analysis codes 0-4
`project_code_a_ref` through `project_code_d_ref`	varchar	Project codes A-D
`financial_value`	number(15,2)	Financial value
`statistical_value`	number(15,4)	Statistical value
`currency_value`	number(15,2)	Currency value
`tax_code_ref`	varchar	Tax code reference
`tax_type_ref`	varchar	Tax type reference
`tax_location_ref`	varchar	Tax location reference
`tax_net_value`	number(15,2)	Tax net value
`tax_recoverable_value`	number(15,2)	Tax recoverable value
`tax_non_recoverable_value`	number(15,2)	Tax non-recoverable value
`tax_rate`	number(5,2)	Tax rate
`ar_*` fields	various	AR cross-reference fields
`pm_*` fields	various	Purchase Management cross-reference fields
`ap_*` fields	various	AP cross-reference fields
`si_*` fields	various	Sales Invoice cross-reference fields
`fa_*` fields	various	Fixed Assets cross-reference fields
`br_*` fields	various	Bank Reconciliation cross-reference fields
`year_period_key`	varchar	Year/period surrogate key

`__updated_at`	timestamp	Last update timestamp
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fact_gl_path_balances

Path-level financial balances.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`af_tenant_ref`	varchar	Tenant reference
`company_ref`	varchar	Company reference
`path_ref`	number	Path reference
`balance_class_ref`	varchar	Balance class reference
`balance_class_description`	varchar	Balance class description
`currency_ref`	varchar	Currency reference
`currency_description`	varchar	Currency description
`year`	number	Fiscal year
`year_opening_balance`	number(15,2)	Year opening balance
`period_1_balance` through `period_12_balance`	number(15,2)	Period balances 1-12
`year_period_key`	varchar	Year/period surrogate key
`__updated_at`	timestamp	Last update timestamp

fact_gl_structure_element_group_category_balances

Structure element balances aggregated by group and category.

Column	Data Type	Description
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`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`af_tenant_ref`	varchar	Tenant reference
`company_ref`	varchar	Company reference
`structure_ref`	varchar	Structure reference
`element_ref`	varchar	Element reference
`element_description`	varchar	Element description
`format_ref`	varchar	Format reference
`group_ref`	varchar	Group reference
`category_ref`	varchar	Category reference
`balance_class_ref`	varchar	Balance class reference
`balance_class_description`	varchar	Balance class description
`currency_ref`	varchar	Currency reference
`currency_description`	varchar	Currency description
`year`	number	Fiscal year
`year_opening_balance`	number(15,2)	Year opening balance
`period_balance`	number(15,2)	Current period balance
`year_period_key`	varchar	Year/period surrogate key
`__updated_at`	timestamp	Last update timestamp

fact_gl_structure_nominal_group_category_balances

Structure nominal group/category balances with period-level detail.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`af_tenant_ref`	varchar	Tenant reference
`company_ref`	varchar	Company reference
`structure_ref`	varchar	Structure reference
`element_ref`	varchar	Element reference
`element_description`	varchar	Element description
`nominal_ref`	varchar	Nominal reference
`nominal_description`	varchar	Nominal description
`format_ref`	varchar	Format reference
`group_ref`	varchar	Group reference
`category_ref`	varchar	Category reference
`balance_class_ref`	varchar	Balance class reference
`balance_class_description`	varchar	Balance class description
`currency_ref`	varchar	Currency reference
`currency_description`	varchar	Currency description
`year`	number	Fiscal year
`year_opening_balance`	number(15,2)	Year opening balance
`period_balance`	number(15,2)	Period balance
`period_movement`	number(15,2)	Period movement
`year_period_key`	varchar	Year/period surrogate key

`__updated_at`	timestamp	Last update timestamp
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Fixed Assets (FA)

FA Dimension Tables

`dim_fa_assets_and_asset_summary`

Comprehensive fixed asset register combined with summary valuation data.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`workplace_ref`	varchar	Workplace reference
`af_tenant_ref`	varchar	Tenant reference
`company_ref`	varchar(2)	Company reference
`asset_ref`	varchar(12)	Asset reference
`asset_description`	varchar(30)	Asset description
`asset_short_description`	varchar(15)	Short description
`asset_version`	number(38,0)	Asset version number
`group_ref`	varchar(4)	Asset group reference
`group_description`	varchar(40)	Asset group description
`category_ref`	varchar(4)	Asset category reference
`category_description`	varchar(40)	Category description
`sub_category_ref`	varchar(4)	Sub-category reference
`sub_category_description`	varchar(40)	Sub-category description
`location_ref`	varchar	Location reference
`location_description`	varchar	Location description

`department_ref`	varchar	Department reference
`department_description`	varchar	Department description
`book_ref`	varchar	Book reference
`book_description`	varchar	Book description
`acquisition_date`	date	Acquisition date
`disposal_date`	date	Disposal date
`asset_status`	varchar	Asset status
`original_cost`	number(15,2)	Original cost
`current_cost`	number(15,2)	Current cost
`accumulated_depreciation`	number(15,2)	Accumulated depreciation
`net_book_value`	number(15,2)	Net book value
`depreciation_method_ref`	varchar	Depreciation method reference
`depreciation_method_description`	varchar	Depreciation method description
`useful_life_years`	number	Useful life in years
`useful_life_periods`	number	Useful life in periods
`residual_value`	number(15,2)	Residual value
`management_code_a_ref` through `management_code_j_ref`	varchar	Management codes A-J
`management_code_a_description` through `management_code_j_description`	varchar	Management code descriptions A-J
`__updated_at`	timestamp	Last update timestamp

Note: This table contains 100+ columns. Only key columns are listed. Additional columns include serial numbers, insurance details, disposal information, revaluation data, and custom fields.

dim_fa_company_summary

Fixed asset summary aggregated at the company level by asset group, category, and book.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`workplace_ref`	varchar	Workplace reference
`af_tenant_ref`	varchar	Tenant reference
`company_ref`	varchar(2)	Company reference
`asset_group_ref`	varchar(4)	Asset group reference
`asset_group_description`	varchar(40)	Asset group description
`asset_category_ref`	varchar(4)	Category reference
`asset_category_description`	varchar(40)	Category description
`asset_sub_category_ref`	varchar(4)	Sub-category reference
`asset_sub_category_description`	varchar(40)	Sub-category description
`book_ref`	varchar(2)	Book reference
`book_description`	varchar(40)	Book description
`original_valuation`	number(15,2)	Original valuation amount
`revaluation`	number(15,2)	Revaluation amount
`total_valuation`	number(15,2)	Total valuation
`depreciation_charged`	number(15,2)	Depreciation charged
`depreciation_adjustment`	number(15,2)	Depreciation adjustment
`total_depreciation`	number(15,2)	Total depreciation

`net_book_value`	number(15,2)	Net book value
`additions_cost`	number(15,2)	Additions cost
`disposals_cost`	number(15,2)	Disposals cost
`disposals_depreciation`	number(15,2)	Disposals depreciation
`transfers_cost`	number(15,2)	Transfers cost
`transfers_depreciation`	number(15,2)	Transfers depreciation
`__updated_at`	timestamp	Last update timestamp

dim_fa_valuations

Fixed asset valuation details including depreciation, disposal, and transfer information.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`workplace_ref`	varchar	Workplace reference
`af_tenant_ref`	varchar	Tenant reference
`company_ref`	varchar(2)	Company reference
`asset_ref`	varchar(12)	Asset reference
`asset_version`	number(38,0)	Asset version
`book_ref`	varchar(2)	Book reference
`book_description`	varchar(40)	Book description
`effective_date`	date	Effective date
`valuation_amount`	number(15,2)	Valuation amount
`depreciation_method_ref`	varchar	Depreciation method reference

`depreciation_method_description`	varchar	Depreciation method description
`depreciation_rate`	number	Depreciation rate
`useful_life`	number	Useful life
`residual_value`	number(15,2)	Residual value
`disposal_date`	date	Disposal date
`disposal_proceeds`	number(15,2)	Disposal proceeds
`disposal_gain_loss`	number(15,2)	Gain/loss on disposal
`transfer_date`	date	Transfer date
`transfer_company_ref`	varchar	Transfer destination company
`transfer_asset_ref`	varchar	Transfer destination asset
`__updated_at`	timestamp	Last update timestamp

Note: This table contains 100+ columns. Only key columns are listed.

Accounts Payable (AP)

AP Fact Tables

fact_ap_transactions

Accounts payable transactions including invoice headers, line items, and GL analysis.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`af_tenant_ref`	varchar	Tenant reference
`company_ref`	varchar	Company reference
`supplier_ref`	varchar	Supplier reference

`entry_date`	date	Entry date
`system_ref`	varchar	System reference
`transaction_ref`	varchar	Transaction reference
`transaction_type`	varchar	Transaction type code
`transaction_type_description`	varchar	Transaction type description
`transaction_subtype`	varchar	Transaction subtype
`gross_amount`	number(15,2)	Gross amount
`tax_amount`	number(15,2)	Tax amount
`tax_code`	varchar	Tax code
`settlement_term`	varchar	Settlement term reference
`amount_outstanding`	number(15,2)	Amount outstanding
`amount_paid`	number(15,2)	Amount paid
`discount_amount`	number(15,2)	Discount amount
`currency_ref`	varchar	Currency reference
`period`	number	Fiscal period
`year`	number	Fiscal year
`element`	varchar	GL element reference
`transaction_status`	varchar	Transaction status
`authorisation_status`	varchar	Authorisation status
`payment_due_date`	date	Payment due date
`line_number`	number	Transaction line number
`line_description`	varchar	Line description

`line_quantity`	number(15,4)	Line quantity
`line_price`	number(15,2)	Line price
`line_total_amount`	number(15,2)	Line total
`analysis_sequence_number`	number	Analysis sequence
`analysis_value`	number(15,2)	Analysis value
`analysis_gl_account`	varchar	GL account for analysis
`year_period_key`	varchar	Year/period surrogate key
`__updated_at`	timestamp	Last update timestamp

Note: Contains 150+ columns including line-level detail and GL analysis breakdowns.

fact_ap_transaction_auth_status

AP transaction authorisation status.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`af_tenant_ref`	varchar	Tenant reference
`company_ref`	varchar	Company reference

Note: Additional columns follow the standard AP authorisation pattern.

fact_ap_transaction_auth_history

AP transaction authorisation history.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference

`organisation_ref`	varchar	Organisation reference
`af_tenant_ref`	varchar	Tenant reference
`company_ref`	varchar	Company reference

Note: Additional columns follow the standard AP authorisation history pattern.

fact_ap_transaction_payments

AP transaction payment details.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`af_tenant_ref`	varchar	Tenant reference
`company_ref`	varchar	Company reference

Note: Additional columns track payment amounts, dates, and allocation details.

Order-to-Cash / Accounts Receivable (O2C/AR)

O2C Dimension Tables

dim_o2c_ar_structures_and_points

AR structures and location points dimension.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`af_tenant_ref`	varchar	Tenant reference
`company_ref`	varchar	Company reference

`ar_structure_ref`	varchar	AR structure reference
`ar_structure_description`	varchar	Structure description
`point_ref`	varchar	Location point reference
`point_description`	varchar	Point description
`point_type`	varchar	Point type
`__updated_at`	timestamp	Last update timestamp

dim_o2c_customer_addresses

Customer addresses dimension with full address details.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`af_tenant_ref`	varchar	Tenant reference
`company_ref`	varchar	Company reference
`customer_ledger_ref`	varchar	Customer ledger reference
`customer_account_ref`	varchar	Customer account reference
`address_number`	number	Address number
`address_name`	varchar	Address contact name
`address_line_1` through `address_line_5`	varchar	Address lines 1-5
`post_code`	varchar	Post/ZIP code
`country_ref`	varchar	Country reference
`country_description`	varchar	Country description

`telephone_number`	varchar	Telephone number
`fax_number`	varchar	Fax number
`email_address`	varchar	Email address
`__updated_at`	timestamp	Last update timestamp

dim_o2c_customer_elements

Customer GL structure elements dimension.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`af_tenant_ref`	varchar	Tenant reference
`company_ref`	varchar	Company reference
`customer_ledger_ref`	varchar	Customer ledger reference
`customer_account_ref`	varchar	Customer account reference
`element_ref`	varchar	GL element reference
`element_description`	varchar	Element description
`ar_system_code_ref`	varchar	AR system code reference
`ar_system_code_description`	varchar	AR system code description
`control_account_ref`	varchar	Control account reference
`__updated_at`	timestamp	Last update timestamp

O2C Fact Tables

fact_o2c_ar_transactions

Comprehensive AR transactions fact table combining transaction header, item-level details, and student-specific information.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`company_ref`	varchar	Company reference
`customer_ledger_ref`	varchar	Customer ledger reference
`customer_account_ref`	varchar	Customer account reference
`transaction_date`	date	Transaction date
`system_reference_number`	number	System reference number
`transaction_reference`	varchar	Transaction reference
`transaction_type_ref`	varchar	Transaction type reference
`transaction_type_description`	varchar	Transaction type description
`transaction_subtype_ref`	varchar	Transaction subtype reference
`gross_amount`	number(15,2)	Gross amount
`tax_amount`	number(15,2)	Tax amount
`outstanding_amount`	number(15,2)	Outstanding amount
`currency_ref`	varchar	Currency reference
`dispute_code_ref`	varchar	Dispute code reference
`gl_period`	number	GL period
`gl_year`	number	GL year

`element_ref`	varchar	GL element reference
`payment_method_ref`	varchar	Payment method reference
`direct_debit_ref`	varchar	Direct debit reference
`chase_flag`	varchar	Chase management flag
`__updated_at`	timestamp	Last update timestamp

Note: Contains 200+ columns spanning customer details, transaction financials, dispute information, GL posting, payment methods, direct debit, chase management, and student-specific fields.

fact_o2c_ar_transaction_payments

AR transaction payment history.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`company_ref`	varchar	Company reference
`customer_ledger_ref`	varchar	Customer ledger reference
`customer_account_ref`	varchar	Customer account reference
`transaction_date`	date	Transaction date
`system_reference_number`	number	System reference number
`sequence`	number	Payment sequence
`transaction_reference`	varchar	Transaction reference
`transaction_type_ref`	varchar	Transaction type reference
`transaction_gross_amount`	number(15,2)	Gross amount

`allocation_type`	varchar	Allocation type
`allocation_date`	date	Allocation date
`allocation_user_ref`	varchar	Allocation user reference
`reason_code_ref`	varchar	Reason code reference
`payment_currency_ref`	varchar	Payment currency reference
`payment_value`	number(15,2)	Payment value
`__updated_at`	timestamp	Last update timestamp

fact_o2c_customers

Comprehensive customer information including credit control, payment processing, associations, and statement configuration.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`company_ref`	varchar	Company reference
`customer_ledger_ref`	varchar	Customer ledger reference
`customer_account_ref`	varchar	Customer account reference
`customer_name`	varchar	Customer name
`customer_short_name`	varchar	Short name
`customer_type_ref`	varchar	Customer type
`currency_code_ref`	varchar	Currency code
`tax_code_ref`	varchar	Tax code
`payment_term_ref`	varchar	Payment term

`credit_limit`	number(15,2)	Credit limit
`credit_status`	varchar	Credit status
`stop_credit`	varchar	Stop credit flag
`dunning_group_ref`	varchar	Dunning group
`statement_suppression`	varchar	Statement suppression setting
`associated_supplier_ref`	varchar	Associated supplier for netting
`__updated_at`	timestamp	Last update timestamp

Note: Contains 200+ columns covering credit control, payment processing, dunning, statement settings, group/subsidiary relationships, and external integration fields.

fact_o2c_customer_balances

Customer balances with period values and aging analysis.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`company_ref`	varchar	Company reference
`customer_ledger_ref`	varchar	Customer ledger reference
`customer_account_ref`	varchar	Customer account reference
`element_ref`	varchar	GL element reference
`ar_system_code_ref`	varchar	AR system code reference
`balance_type_ref`	varchar	Balance type reference
`currency_ref`	varchar	Currency reference
`balance_brought_forward`	number(15,2)	Balance brought forward

`period_value_1` through `period_value_11`	number(15,2)	Period values 1-11
`overdue_1_period` through `overdue_7_periods`	number(15,2)	Overdue aging buckets (1-7 periods)
`customer_total_debt`	number(15,2)	Total customer debt
`unallocated_cash_value`	number(15,2)	Unallocated cash
`unallocated_credit_value`	number(15,2)	Unallocated credit
`disputed_transactions_value`	number(15,2)	Disputed transactions value
`highest_debt_value`	number(15,2)	Highest debt value
`settled_invoices_count`	number	Number of settled invoices
`settled_invoices_total_days`	number	Total days to settle
`__updated_at`	timestamp	Last update timestamp

fact_o2c_customer_diary

Customer diary entries for credit management actions and notes.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`company_ref`	varchar	Company reference
`customer_ledger_ref`	varchar	Customer ledger reference
`customer_account_ref`	varchar	Customer account reference
`action_date`	date	Action date
`sequence`	number	Sequence number
`status`	varchar	Status

`diary_ref`	varchar	Diary reference
`diary_type_ref`	varchar	Diary type reference
`diary_value`	number(15,2)	Diary value
`currency_ref`	varchar	Currency reference
`diary_date`	date	Diary date
`diary_user_ref`	varchar	Diary user reference
`action_user_ref`	varchar	Action user reference
`contact`	varchar	Contact name
`telephone_number`	varchar	Telephone number
`text`	varchar	Diary text
`case_code_ref`	varchar	Case code reference
`case_number`	number	Case number
`estimated_date`	date	Estimated completion date
`completed_date`	date	Completed date
`__updated_at`	timestamp	Last update timestamp

fact_o2c_ddi_mandates

Direct Debit Instruction (DDI) mandates fact table.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`af_tenant_ref`	varchar	Tenant reference

`company_ref`	varchar	Company reference
`ddi_ref`	varchar	DDI reference
`ddi_source_ind`	varchar	DDI source indicator
`ddi_status`	varchar	DDI status
`ddi_start_date`	date	Start date
`ddi_end_date`	date	End date
`ddi_number_of_collections`	number	Number of collections
`ddi_frequency`	varchar	Collection frequency
`value`	number(15,2)	DDI value
`currency_ref`	varchar	Currency reference
`customer_ledger_ref`	varchar	Customer ledger reference
`customer_account_ref`	varchar	Customer account reference
`bank_sort_code`	varchar	Bank sort code
`bank_account_number`	varchar	Bank account number
`bank_iban`	varchar	IBAN
`bank_payee`	varchar	Bank payee name
`next_processing_date`	date	Next processing date
`next_collection_date`	date	Next collection date
`last_collection_value`	number(15,2)	Last collection value
`collections_total`	number(15,2)	Collections total
`collections_failed_total`	number(15,2)	Failed collections total
`__updated_at`	timestamp	Last update timestamp

fact_o2c_direct_debit_collections

Direct debit collection header and detail information.

Column	Data Type	Description
`customer_ref`	vvarchar	Customer reference
`organisation_ref`	vvarchar	Organisation reference
`af_tenant_ref`	vvarchar	Tenant reference
`company_ref`	vvarchar	Company reference
`ddi_ref`	vvarchar	DDI reference
`collection_sequence`	number	Collection sequence number
`collection_detail_sequence`	number	Detail sequence number
`collection_status`	vvarchar	Collection status description
`collection_date`	date	Collection date
`processing_date`	date	Processing date
`bank_date`	date	BACS bank date
`collection_run_date`	date	Collection run date
`customer_ledger_ref`	vvarchar	Customer ledger reference
`customer_account_ref`	vvarchar	Customer account reference
`collection_value`	number	Collection value
`collection_currency_value`	number	Collection value in currency
`currency_ref`	vvarchar	Currency reference
`transactions_total`	number	Transactions total
`collections_total`	number	Collections total

`collection_rejection_ref`	varchar	Rejection code reference
`collection_rejection_description`	varchar	Rejection description
`detail_transaction_date`	date	Detail transaction date
`detail_system_reference`	number	Detail system reference
`detail_value`	number	Detail value
`transaction_type_ref`	varchar	Transaction type reference
`__updated_at`	timestamp	Last update timestamp

fact_o2c_payment_by_instalment_plans

Payment by instalment plans fact table.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`company_ref`	varchar	Company reference
`customer_ledger_ref`	varchar	Customer ledger reference
`customer_account_ref`	varchar	Customer account reference
`transaction_date`	date	Transaction date
`plan_system_reference`	number(10,0)	Plan system reference
`ddi_mandate_reference`	varchar	DDI mandate reference
`plan_reference`	varchar	Plan reference
`plan_status`	varchar	Plan status description
`currency_ref`	varchar	Currency reference

`element_ref`	varchar	GL element reference
`start_date`	date	Plan start date
`end_date`	date	Plan end date
`instalment_frequency`	varchar	Instalment frequency
`instalment_count`	number(5,0)	Number of instalments
`instalment_value`	number(15,2)	Instalment value
`initial_instalment_value`	number(15,2)	Initial instalment value
`last_instalment_value`	number(15,2)	Last instalment value
`revision_count`	number(5,0)	Revision count
`revision_date_1` through `revision_date_3`	date	Revision dates
`revision_total_value_1` through `revision_total_value_3`	number(15,2)	Revision total values
`revision_balance_outstanding_1` through `revision_balance_outstanding_3`	number(15,2)	Revision balances outstanding
`interest_code_ref`	varchar	Interest code reference
`interest_charge_value`	number(15,2)	Interest charge value

fact_o2c_sales_invoicing_transactions

Sales invoicing transactions with customer, product, pricing, and financial information.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`af_tenant_ref`	varchar	Tenant reference

`company_ref`	varchar	Company reference
`customer_ledger_ref`	varchar	Customer ledger reference
`customer_account_ref`	varchar	Customer account reference
`document_type_ref`	varchar	Document type reference
`document_reference`	varchar	Document reference
`document_date`	date	Document date
`transaction_type`	varchar	Transaction type
`currency_ref`	varchar	Currency reference
`line_number`	number	Line number
`item_code`	varchar	Item code
`item_description`	varchar	Item description
`quantity`	number	Quantity
`unit_price`	number	Unit price
`net_value`	number(15,2)	Net value
`tax_value`	number(15,2)	Tax value
`gross_value`	number(15,2)	Gross value
`base_net_value`	number(15,2)	Base net value
`base_tax_value`	number(15,2)	Base tax value
`base_gross_value`	number(15,2)	Base gross value
`gl_management_code_a_ref` through `gl_management_code_j_ref`	varchar	GL management codes A-J
`project_code_a_ref` through `project_code_d_ref`	varchar	Project codes A-D

`__updated_at`	timestamp	Last update timestamp
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Note: Contains 150+ columns including document-level, line-level, tax, and GL analysis details.

Procurement / Purchase-to-Pay (P2P)

P2P Dimension Tables

`dim_p2p_purchasing_authorisation_structure`

Purchasing authorisation structure dimension.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`af_tenant_ref`	varchar	Tenant reference
`company_ref`	varchar	Company reference
`element_ref`	varchar	Element reference
`auth_structure_code`	varchar	Authorisation structure code
`auth_level`	number	Authorisation level
`auth_limit`	number(15,2)	Authorisation limit
`user_ref`	varchar	User reference
`user_name`	varchar	User name
`__updated_at`	timestamp	Last update timestamp

`dim_p2p_purchasing_item_classification`

Purchasing item classification dimension.

Column	Data Type	Description
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`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`af_tenant_ref`	varchar	Tenant reference
`company_ref`	varchar	Company reference
`classification_type`	varchar	Classification type
`classification_ref`	varchar	Classification reference
`classification_description`	varchar	Classification description
`parent_classification_ref`	varchar	Parent classification reference
`__updated_at`	timestamp	Last update timestamp

dim_p2p_purchasing_item_prices

Purchasing item prices dimension.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`af_tenant_ref`	varchar	Tenant reference
`company_ref`	varchar	Company reference
`item_ref`	varchar	Item reference
`price_type_ref`	varchar	Price type reference
`price_type_description`	varchar	Price type description
`currency_ref`	varchar	Currency reference
`effective_date`	date	Effective date

`price`	number(15,5)	Price
`quantity_break`	number	Quantity break point
`discount_percentage`	number	Discount percentage
`__updated_at`	timestamp	Last update timestamp

dim_p2p_purchasing_item_suppliers

Purchasing item-supplier relationships dimension.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`af_tenant_ref`	varchar	Tenant reference
`company_ref`	varchar	Company reference
`item_ref`	varchar	Item reference
`supplier_ref`	varchar	Supplier reference
`supplier_name`	varchar	Supplier name
`supplier_item_ref`	varchar	Supplier's item reference
`preferred_flag`	varchar	Preferred supplier flag
`lead_time`	number	Lead time in days
`minimum_order_quantity`	number	Minimum order quantity
`__updated_at`	timestamp	Last update timestamp

dim_p2p_purchasing_items

Master purchasing items dimension.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`af_tenant_ref`	varchar	Tenant reference
`company_ref`	varchar	Company reference
`item_ref`	varchar	Item reference
`item_description`	varchar	Item description
`item_short_description`	varchar	Short description
`unit_of_measure_ref`	varchar	Unit of measure reference
`unit_of_measure_description`	varchar	UoM description
`classification_ref`	varchar	Classification reference
`commodity_code`	varchar	Commodity code
`standard_price`	number(15,5)	Standard price
`last_purchase_price`	number(15,5)	Last purchase price
`average_price`	number(15,5)	Average price
`tax_code_ref`	varchar	Tax code reference
`active_flag`	varchar	Active flag
`_updated_at`	timestamp	Last update timestamp

Note: Contains 60+ columns including stock management, pricing, and classification details.

P2P Fact Tables

fact_p2p_purchase_orders

Purchase orders fact table combining order headers, lines, currency, text, and GL analysis.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`af_tenant_ref`	varchar	Tenant reference
`company_ref`	varchar	Company reference
`order_ref`	varchar	Order reference
`supplier_ref`	varchar	Supplier reference
`order_date`	date	Order date
`order_status`	varchar	Order status
`delivery_date`	date	Delivery date
`currency_ref`	varchar	Currency reference
`line_number`	number	Line number
`item_ref`	varchar	Item reference
`item_description`	varchar	Item description
`quantity_ordered`	number	Quantity ordered
`quantity_received`	number	Quantity received
`unit_price`	number	Unit price
`line_value`	number(15,2)	Line value
`analysis_gl_account`	varchar	GL account for analysis
`__updated_at`	timestamp	Last update timestamp

Note: Contains 150+ columns spanning order header, lines, currency, and GL analysis detail.

fact_p2p_purchase_requisitions

Purchase requisitions fact table.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`af_tenant_ref`	varchar	Tenant reference
`company_ref`	varchar	Company reference
`requisition_ref`	varchar	Requisition reference
`requisition_date`	date	Requisition date
`requisition_status`	varchar	Status
`originator_ref`	varchar	Originator reference
`supplier_ref`	varchar	Suggested supplier
`line_number`	number	Line number
`item_ref`	varchar	Item reference
`quantity`	number	Quantity
`unit_price`	number	Unit price
`line_value`	number(15,2)	Line value
`__updated_at`	timestamp	Last update timestamp

Note: Contains 100+ columns including requisition details, line items, and GL analysis.

fact_p2p_purchase_contracts

Purchase contracts fact table combining contract headers, lines, pricing, text, and GL analysis.

Column	Data Type	Description
`customer_ref`	vchar	Customer reference
`organisation_ref`	vchar	Organisation reference
`af_tenant_ref`	vchar	Tenant reference
`company_ref`	vchar	Company reference
`contract_ref`	vchar	Contract reference
`supplier_ref`	vchar	Supplier reference
`contract_date`	date	Contract date
`contract_status`	vchar	Contract status
`start_date`	date	Start date
`end_date`	date	End date
`currency_ref`	vchar	Currency reference
`line_number`	number	Line number
`item_ref`	vchar	Item reference
`contract_quantity`	number	Contract quantity
`contract_price`	number	Contract price
`line_value`	number(15,2)	Line value
`__updated_at`	timestamp	Last update timestamp

Note: Contains 120+ columns spanning contract header, lines, pricing, and GL analysis detail.

fact_p2p_grn

Goods Receipt Notes (GRN) fact table with delivery, supplier, order, quantity, and financial information.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`af_tenant_ref`	varchar	Tenant reference
`company_ref`	varchar	Company reference
`grn_ref`	varchar	GRN reference
`grn_date`	date	GRN date
`supplier_ref`	varchar	Supplier reference
`order_ref`	varchar	Related order reference
`delivery_note_ref`	varchar	Delivery note reference
`line_number`	number	Line number
`item_ref`	varchar	Item reference
`quantity_received`	number	Quantity received
`quantity_rejected`	number	Quantity rejected
`receipt_price`	number	Receipt price
`receipt_value`	number(15,2)	Receipt value
`store_ref`	varchar	Store reference
`bin_ref`	varchar	Bin reference
`__updated_at`	timestamp	Last update timestamp

Note: Contains 130+ columns including delivery detail, quality information, and financial analysis.

fact_p2p_supplier_balance

Supplier balance fact table.

Column	Data Type	Description
`customer_ref`	vvarchar	Customer reference
`organisation_ref`	vvarchar	Organisation reference
`af_tenant_ref`	vvarchar	Tenant reference
`company_ref`	vvarchar	Company reference
`supplier_ref`	vvarchar	Supplier reference
`supplier_name`	vvarchar	Supplier name
`element_ref`	vvarchar	GL element reference
`type_of_balance`	vvarchar	Type of balance
`currency_ref`	vvarchar	Currency reference
`balance`	number(15,2)	Balance amount

fact_p2p_supplier_turnover

Supplier turnover fact table with period-level transaction counts and values.

Column	Data Type	Description
`customer_ref`	vvarchar	Customer reference
`organisation_ref`	vvarchar	Organisation reference
`af_tenant_ref`	vvarchar	Tenant reference
`company_ref`	vvarchar	Company reference
`supplier_ref`	vvarchar	Supplier reference

`supplier_name`	varchar	Supplier name
`element_ref`	varchar	GL element reference
`type_of_turnover`	varchar	Type of turnover
`currency_ref`	varchar	Currency reference
`year`	number	Fiscal year
`number_of_period`	number	Period number
`trade_to_date`	number(15,2)	Trade to date value
`period_balance`	number(15,2)	Period balance
`invoice_count`	number	Invoice count
`invoice_line_count`	number	Invoice line count
`credit_note_count`	number	Credit note count
`credit_note_line_count`	number	Credit note line count
`debit_note_count`	number	Debit note count
`debit_note_line_count`	number	Debit note line count
`cancel_invoice_count`	number	Cancelled invoice count
`cancel_credit_note_count`	number	Cancelled credit note count
`cancel_debit_note_count`	number	Cancelled debit note count
`expense_count`	number	Expense count
`expense_line_count`	number	Expense line count
`cancel_expense_count`	number	Cancelled expense count
`__updated_at`	timestamp	Last update timestamp

fact_p2p_supplier_diary

Supplier diary events fact table.

Column	Data Type	Description
`company_ref`	char(2)	Company reference
`supplier_ref`	char(12)	Supplier reference
`supplier_name`	char(40)	Supplier name
`diary_system`	char(20)	Diary system code
`diary_type`	char(40)	Diary type description
`diary_event_date`	date	Diary event date
`audit_number`	number(9)	Audit number
`diary_reference`	char(32)	Diary reference
`diary_code`	char(4)	Diary code
`diary_code_description`	char(40)	Diary code description
`contact_name`	char(40)	Contact name
`telephone_number`	char(20)	Telephone number
`sign_off_flag`	char(1)	Sign off flag
`delete_date`	date	Delete date
`owner_ref`	char(8)	Owner user reference
`owner_name`	char(40)	Owner name
`text_line_number`	number(5)	Text line sequence
`text_details`	char(72)	Diary text line

fact_p2p_transaction_currency

AP transaction currency exchange rates and base currency amounts.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`af_tenant_ref`	varchar	Tenant reference
`company_ref`	varchar	Company reference
`supplier_ref`	varchar	Supplier reference
`supplier_name`	varchar	Supplier name
`entry_date`	date	Transaction entry date
`system_ref`	number(38,0)	System reference number
`rate_type`	varchar	Exchange rate type
`rate_type_description`	varchar	Rate type description
`effective_date`	date	Effective date
`exchange_rate`	number(15,9)	Applied exchange rate
`original_exchange_rate`	number(15,9)	Original exchange rate
`currency_gross_amount`	number(15,2)	Gross amount in base currency
`currency_tax_amount`	number(15,2)	Tax amount in base currency
`currency_discount_amount`	number(15,2)	Discount amount in base currency
`currency_amount_paid`	number(15,2)	Amount paid in base currency
`currency_discount_claimed`	number(15,2)	Discount claimed in base currency
`currency_amount_outstanding`	number(15,2)	Outstanding in base currency

`currency_settlement_amount`	number(15,2)	Settlement amount in base currency
`currency_non_recoverable_vat`	number(15,2)	Non-recoverable VAT in base currency
`currency_recoverable_vat`	number(15,2)	Recoverable VAT in base currency
`currency_total_cost`	number(15,2)	Total cost in base currency
`_updated_at`	timestamp_ntz(6)	Last update timestamp

fact_p2p_pm_document_auth_status

Purchase management document authorisation status.

Column	Data Type	Description
`af_tenant_ref`	varchar	Tenant reference
`company_ref`	varchar(2)	Company reference
`user_ref`	varchar(8)	User requiring authorisation
`user_name`	varchar(40)	User name
`document_indicator_description`	varchar(40)	Document indicator description
`document_reference`	varchar(20)	Document reference number
`line_number`	number	Line number
`responsibility_sequence_number`	number	GL responsibility sequence
`query_auth_flag`	varchar(1)	Query authorisation flag
`amount_to_auth`	number	Amount requiring authorisation
`auth_sequence_number`	number	Authorisation sequence number
`owner_flag`	varchar(1)	Owner flag
`authorisation_function`	varchar(40)	Authorisation function description

fact_p2p_pm_document_auth_history

Purchase management document authorisation history.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`af_tenant_ref`	varchar	Tenant reference
`company_ref`	varchar	Company reference
`document_indicator`	varchar	Document type indicator
`document_reference`	varchar	Document reference number
`line_number`	number(5,0)	Line number
`auth_sequence_number`	number(5,0)	Authorisation sequence
`user`	varchar	User requiring authorisation
`user_name`	varchar	User name
`query_auth_flag`	varchar(1)	Query authorisation flag (Y/N)
`auth_usr`	varchar	Authorising user reference
`auth_user_name`	varchar	Authorising user name
`auth_date`	date	Authorisation date
`auth_time`	time	Authorisation time
`amount_to_auth`	number(15,2)	Amount authorised
`owner_flag`	varchar(1)	Owner flag (Y/N)
`authorisation_function`	varchar	Authorisation function
`__updated_at`	timestamp_ntz(6)	Last update timestamp

Inventory Management (IM)

IM Dimension Tables

`dim_im_inventory_stores`

Inventory item store controls dimension with stock management parameters.

Column	Data Type	Description
<code>`customer_ref`</code>	varchar	Customer reference
<code>`organisation_ref`</code>	varchar	Organisation reference
<code>`af_tenant_ref`</code>	varchar	Tenant reference
<code>`company_ref`</code>	varchar	Company reference
<code>`store_ref`</code>	varchar	Store reference
<code>`store_description`</code>	varchar	Store description
<code>`item_ref`</code>	varchar	Item reference
<code>`item_description`</code>	varchar	Item description
<code>`supply_method`</code>	varchar	Supply method
<code>`lead_time`</code>	number	Lead time in days
<code>`reorder_level`</code>	number	Reorder level
<code>`reorder_quantity`</code>	number	Reorder quantity
<code>`maximum_stock_level`</code>	number	Maximum stock level
<code>`minimum_stock_level`</code>	number	Minimum stock level
<code>`costing_method`</code>	varchar	Costing method (FIFO, LIFO, Average, etc.)
<code>`standard_cost`</code>	number(15,5)	Standard cost
<code>`average_cost`</code>	number(15,5)	Average cost

`last_receipt_cost`	number(15,5)	Last receipt cost
`physical_stock`	number	Physical stock quantity
`free_stock`	number	Free stock quantity
`allocated_stock`	number	Allocated stock quantity
`on_order_quantity`	number	On order quantity
`trace_movements_flag`	varchar	Trace movements flag
`__updated_at`	timestamp	Last update timestamp

Note: Contains 50+ columns including detailed stock control parameters, costing, and movement tracking settings.

IM Fact Tables

fact_im_inventory_item_store_valuation

Inventory valuation fact table with goods receipt notes and store information.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`company_ref`	varchar	Company reference
`store_ref`	varchar	Store reference
`item_ref`	varchar	Item reference
`grn_ref`	varchar	GRN reference
`receipt_date`	date	Receipt date
`receipt_price`	number(15,5)	Receipt price
`receipt_quantity`	number	Receipt quantity

`returns_flag`	varchar	Returns flag
`original_value`	number(15,2)	Original value
`order_reference`	varchar	Order reference
`ap_system_reference`	number	AP system reference
`unused_quantity`	number	Unused quantity
`invoiced_quantity`	number	Invoiced quantity
`__updated_at`	timestamp	Last update timestamp

fact_im_inventory_movements

Inventory movements fact table including header, line, bin, and transaction details.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`company_ref`	varchar	Company reference
`store_ref`	varchar	Store reference
`store_description`	varchar	Store description
`movement_indicator`	varchar	Movement indicator description
`movement_reference`	varchar	Movement reference
`movement_status`	varchar	Movement status description
`receipt_store_ref`	varchar	Receipt store reference
`in_transit_store_ref`	varchar	In-transit store reference
`element_ref`	varchar	GL element reference

`movement_value`	number(15,2)	Movement value
`im_sysref`	number(10,0)	IM system reference
`general_ledger_year`	number(5,0)	GL year
`general_ledger_period`	number(5,0)	GL period
`source_indicator`	varchar	Source indicator (None, Stock Take, Picking List)
Line Level		
`movement_line_item_code`	varchar	Line item code
`movement_line_quantity`	number(15,4)	Line quantity
`movement_line_price`	number(15,5)	Line price
`movement_line_value`	number(15,2)	Line value
`delivery_location_ref`	varchar	Delivery location reference
`movement_gl_account`	varchar	GL account
Bin Level		
`movement_linebin_bin`	varchar	Bin reference
`movement_linebin_grn`	varchar	Bin GRN reference
`movement_linebin_quantity`	number(15,2)	Bin quantity
`movement_linebin_supplier_lot`	varchar	Supplier lot number
Transaction Level		
`im_transaction_movement_quantity`	number(15,4)	Transaction movement quantity
`im_transaction_movement_price`	number(15,5)	Transaction movement price
`im_transaction_movement_value`	number(15,2)	Transaction movement value

`im_transaction_average_cost`	number(15,5)	Transaction average cost
`im_transaction_sale_value`	number(15,2)	Transaction sale value
`im_transaction_create_date`	date	Transaction creation date
`im_transaction_create_user`	varchar	Transaction created by user

Note: Contains 100+ columns spanning header, line, bin, and transaction level details.

Project Tracking (PT)

PT Dimension Tables

`dim_pt_full_projects`

Full projects dimension.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`af_tenant_ref`	varchar	Tenant reference
`company_ref`	varchar	Company reference
`project_ref`	varchar	Project reference
`project_description`	varchar	Project description
`project_status`	varchar	Project status
`project_manager`	varchar	Project manager
`start_date`	date	Start date
`end_date`	date	End date
`budget_value`	number(15,2)	Budget value
`__updated_at`	timestamp	Last update timestamp

dim_pt_project_code

Project codes dimension with hierarchical code definitions.

Column	Data Type	Description
`customer_ref`	vchar	Customer reference
`workplace_ref`	vchar	Workplace reference
`af_tenant_ref`	vchar	Tenant reference
`company_ref`	vchar	Company reference
`project_code_type`	vchar	Project code type (A, B, C, D)
`project_code_ref`	vchar	Project code reference
`project_code_description`	vchar	Code description
`project_code_short_description`	vchar	Short description
`parent_code_ref`	vchar	Parent code reference
`active_flag`	vchar	Active flag
`__updated_at`	timestamp	Last update timestamp

Note: Contains 50+ columns including budget, limit, and classification details.

dim_pt_structure_element_explosion

Project tracking structure elements with parent hierarchy up to 28 levels.

Column	Data Type	Description
`customer_ref`	vchar	Customer reference
`workplace_ref`	vchar	Workplace reference
`af_tenant_ref`	vchar	Tenant reference

`company_ref`	vchar	Company reference
`structure_ref`	vchar	Structure reference
`element_ref`	vchar	Element reference
`element_description`	vchar	Element description
`parent_element_ref_level_1` through `parent_element_ref_level_28`	vchar	Parent elements at levels 1-28
`parent_element_description_level_1` through `parent_element_description_level_28`	vchar	Parent descriptions at levels 1-28
`__updated_at`	timestamp	Last update timestamp

dim_pt_sub_project_codes

Sub-project codes dimension.

Column	Data Type	Description
`customer_ref`	vchar	Customer reference
`workplace_ref`	vchar	Workplace reference
`af_tenant_ref`	vchar	Tenant reference
`company_ref`	vchar	Company reference
`main_project_code_ref`	vchar	Main project code reference
`sub_project_code_ref`	vchar	Sub-project code reference
`sub_project_description`	vchar	Sub-project description
`project_code_a_ref` through `project_code_d_ref`	vchar	Project codes A-D
`project_code_a_description` through `project_code_d_description`	vchar	Project code descriptions A-D

`active_flag`	varchar	Active flag
`__updated_at`	timestamp	Last update timestamp

PT Fact Tables

fact_pt_balances

Project Tracking balances fact table.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`company_ref`	varchar	Company reference
`pt_path_ref`	varchar	PT path reference
`pt_sysref`	varchar	PT system reference
`pt_sysref_key`	varchar	PT system reference key
`pt_key_ref`	varchar	PT key reference
`pt_key_ref_key`	varchar	PT key reference key
`balance_class_ref`	varchar	Balance class reference
`balance_class_description`	varchar	Balance class description
`currency_balance_indicator`	varchar	Currency balance indicator
`currency_ref`	varchar	Currency reference
`currency_description`	varchar	Currency description
`pt_key_code_a_ref` through `pt_key_code_d_ref`	varchar	PT key codes A-D

`pt_key_code_a_description` through `pt_key_code_d_description`	varchar	PT key code descriptions A-D
`year`	number	Fiscal year
`year_opening_balance`	number(15,2)	Year opening balance
`year_end_balance`	number(15,2)	Year end balance
`period`	number	Period
`period_balance`	number(15,2)	Period balance
`period_movement`	number(15,2)	Period movement
`year_period_key`	varchar	Year/period surrogate key
`__updated_at`	timestamp	Last update timestamp

Shared Dimensions

dim_accounts

Accounts reference data shared across all finance areas.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`workplace_ref`	varchar	Workplace reference
`af_tenant_ref`	varchar	Tenant reference
`company_ref`	varchar(2)	Company reference
`path_ref`	number(38,0)	Path reference
`account_sys_ref`	number(38,0)	Account system reference
`account_key`	varchar	Account surrogate key
`nominal_ref`	varchar(8)	Nominal reference

`nominal_description`	varchar(30)	Nominal description
`management_code_a_ref` through `management_code_j_ref`	varchar	Management codes A-J
`management_code_a_description` through `management_code_j_description`	varchar(30)	Management code descriptions A-J
`analysis_code_0_ref` through `analysis_code_4_ref`	varchar	Analysis codes 0-4
`analysis_code_0_description` through `analysis_code_4_description`	varchar(30)	Analysis code descriptions 0-4
`__updated_at`	timestamp	Last update timestamp

dim_suppliers

Supplier reference data with key supplier attributes and classifications.

Column	Data Type	Description
`customer_ref`	varchar	Customer reference
`organisation_ref`	varchar	Organisation reference
`company_ref`	varchar	Company reference
`supplier_ref`	varchar	Supplier reference
`supplier_name`	varchar	Supplier name
`supplier_short_name`	varchar	Short name
`supplier_type_ref`	varchar	Supplier type reference
`currency_ref`	varchar	Currency reference
`category_ref`	varchar	Purchase analysis category
`settlement_terms_ref`	varchar	Settlement terms

`tax_code_ref`	varchar	Tax code
`tax_location_ref`	varchar	Tax location
`tax_type_ref`	varchar	Tax type
`approval_indicator`	varchar	Approval status
`control_account_ref`	varchar	GL control account
`skeleton_code_ref`	varchar	GL skeleton code
`authorisation_control_code_ref`	varchar	Auth control code
`payment_analysis_indicator`	varchar	Payment analysis status
`stop_invoice_flag`	varchar	Stop invoice flag
`stop_orders_flag`	varchar	Stop orders flag
`inter_company_flag`	varchar	Inter-company flag
`lead_days`	number	Default lead time
`__updated_at`	timestamp	Last update timestamp

Note: This table contains 140+ columns. The `expanded_dim_suppliers` view (see Expanded Views) provides additional human-readable descriptions for coded values.

Expanded Views

Expanded views provide enriched, business-friendly versions of the core tables listed above. They include human-readable descriptions for coded values, making them easier to use directly in reports without needing additional lookups.

Expanded View	Source Table	Description
`expanded_fact_gl_transactions`	`fact_gl_transactions`	GL transactions with readable descriptions

		for all coded fields
`expanded_fact_gl_account_balances`	`fact_gl_account_balances`	Account balances with readable descriptions
`expanded_fact_gl_journals`	`fact_gl_journals`	GL journals with business-friendly labels
`expanded_dim_suppliers`	`dim_suppliers`	Suppliers with descriptive labels for flags and indicators
`expanded_fact_ap_transactions`	`fact_ap_transactions`	AP transactions with expanded descriptions
`expanded_fact_o2c_customers`	`fact_o2c_customers`	Customer attributes with expanded descriptions
`expanded_fact_o2c_sales_invoicing_transactions`	`fact_o2c_sales_invoicing_transactions`	Sales invoicing with expanded descriptions
`expanded_fact_p2p_purchase_orders`	`fact_p2p_purchase_orders`	Purchase orders with expanded descriptions
`expanded_fact_p2p_purchase_requisitions`	`fact_p2p_purchase_requisitions`	Purchase requisitions with expanded descriptions
`expanded_fact_p2p_purchase_contracts`	`fact_p2p_purchase_contracts`	Purchase contracts with expanded descriptions

Key Characteristics of Expanded Views:

- Provide the same data as their source table, plus additional descriptive columns
- Convert coded values (for example status flags and type codes) into plain-language labels
- Include description columns from related reference tables for easier reporting
- Some expanded views may serve as the default reporting table for their area

Source Data Tables

In addition to the reporting tables described above, the platform includes approximately 200 underlying source data tables (af_). These contain the operational data captured in OneAdvanced Financials and are used to build the reporting tables documented in this dictionary.

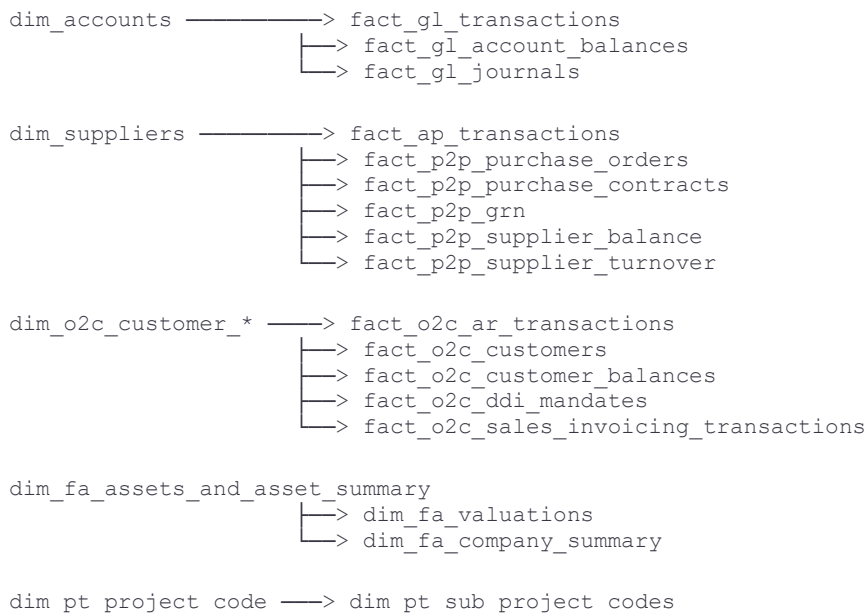
Source Table Categories

Category	Example Tables	Approx. Count
GL/Accounts	`af_accounts`, `af_nominals`, `af_balances`, `af_fiscal_calendar`, `af_management_codes`	~30
Fixed Assets	`af_fa_asset`, `af_fa_asset_valuation`, `af_fa_asset_disposal`, `af_fa_book`, `af_fa_category`	~12
AP/Suppliers	`af_suppliers`, `af_supplier_balance`, `af_supplier_turnover`, `af_buy_ledger`	~15
AR/Customers	`af_customers`, `af_customer_address`, `af_customer_element`, `af_customer_diary`	~25
Procurement	`af_orders`, `af_order_lines`, `af_grn`, `af_contracts`, `af_purchase_requisitions`	~20
Inventory	`af_stock`, `af_stock_movement_header`, `af_stock_movement_line`, `af_item_store_controls`	~8
Projects	`af_full_projects`, `af_project_codes`	~10

	`af_sub_project_codes`, `af_pt_balances`	
Reference Data	`af_currencies`, `af_countries`, `af_tax_codes`, `af_units_of_measure`, `af_users`, `af_companies`	~40
Direct Debit	`af_ddi_mandates`, `af_direct_debit_collections_header`, `af_direct_debit_collections_detail`	~3
Sales Invoicing	`af_transaction_documents`, `af_transaction_document_lines`, `af_transaction_document_analysis`	~5
Authorisation	`af_document_authorizations`, `af_transaction_authorisation`, `af_transaction_authoriser`	~5
Other	`af_batch_header`, `af_batch_detail`, `af_electronic_address`, `af_billing_*`, `af_process_*`	~25

Table Relationships

The diagram below shows the key relationships between dimension and fact tables across the finance areas.



└─> fact_pt_balances

dim_im_inventory_stores

└─> fact_im_inventory_movements
└─> fact_im_inventory_item_store_valuation

Glossary

Term	Definition
AF	Advanced Financials — the OneAdvanced finance system
AP	Accounts Payable — management of supplier invoices and payments
AR	Accounts Receivable — management of customer invoices and receipts
CIS	Construction Industry Scheme (UK tax scheme for construction subcontractors)
DDI	Direct Debit Instruction
FA	Fixed Assets — tracking of capital assets, depreciation, and disposals
GL	General Ledger — the core accounting record
GRN	Goods Receipt Note — confirmation of goods received from a supplier
IM	Inventory Management — stock control and movements
O2C	Order-to-Cash — the end-to-end customer sales and collection process
P2P	Purchase-to-Pay / Procure-to-Pay — the end-to-end procurement process
PM	Purchase Management
PT	Project Tracking — project-based accounting and cost control
SI	Sales Invoicing

VAT	Value Added Tax
Nominal	An account code in the chart of accounts
Element	A reporting hierarchy level used for organisational roll-ups
Path	A multi-dimensional account structure grouping
Balance Class	A classification of financial balance types (for example actual or budget)
Management Code	A user-defined classification (A through J) for analysing transactions
Analysis Code	Additional classification codes (0 through 4) for transaction analysis
Surrogate Key	A system-generated key used to link related records
Tenant	An identifier used to separate data between tenants