Data Analysis

> ⓘ *... analysing the quality of data for conducting experiments*

experiment	data availability	data completeness	data accuracy	data timeliness	data consistency	data validity	data uniqueness

- Generali
    - type : processed data, application data
    - worktable type : work_table_type_id value in t720 table - 1(import), 2(export), 3(pControl), 4(static), 5(reconciliation)
        - retrieve query - **select** database_tablename **from** t720_work_tables **where** work_table_type_id = 1 **order by** database_tablename
    - data range : data created or updated date and time based on specific column
    - data completeness
        - N/A : not applicable for this client
        - No data : applicable for this client but there is no data

type	worktable type	table	data range	data completeness
processed data	import	u100_investment_holdings	20210208191829004 ~ 20210813192044657, p_load_timestamp	
		u101_external_unit_prices	20210208191829004 ~ 20210813192044657, p_load_timestamp	
		u104_trial_balance	20210208191829004 ~ 20210813192044657, p_load_timestamp	
		u107_price_adjustment		N/A
		u108_units_on_issue		No data
		u109_cash_flow		No data
		u101m_manual_unit_prices		N/A
		u111_funds_under_management		N/A
		u112_mgr_rebate_values		N/A
		u113_pending_settlements	20210208191829004 ~ 20210813192044657, p_load_timestamp	N/A
		u175_security_prices	20210104141216213 ~ 20210816030036873, p_load_timestamp	N/A
		u178_fx_rates		N/A
		u178m_manual_fx_rates		N/A
		u180_security		N/A
		u190_acknowledgement		N/A
		u200_asset_transactions	20210208191853200 ~ 20210813192035997, p_load_timestamp	
		u224_corporate_actions		N/A
		u280_benchmark		N/A
		u350_classification_hierarchy	20170125090904254 ~ 20170125091043684, p_load_timestamp	N/A
		u401_entity_attributes	20170125010000000 ~ 20170823172704700, last_updated_date	N/A
		u402_entity_tree_structure	20170419163430248 ~ 20170823172452366, last_updated_date	N/A
		u499_balance_initialisation	20200528153045288 ~ 20210201095048474, last_updated_date	N/A
		u800_asset_trans_compare		N/A
		u801_holdings_compare	20200709104304682 ~ 20210816030036873, p_load_timestamp	
		u802_accrued_interest	20210209061120498 ~ 20210813061827864, p_load_timestamp	
		u803_hedge_ratio_data		N/A
		u804_financial_statement_imp		N/A
		u810_perf_fees_accruals	20210715144709545 ~ 20210715151332334, p_load_timestamp	

		u850_investment_hold_control		N/A
		p350_performance_fee_elements		N/A
	export	u141_unit_prices	20210209191927753 ~ 20210816043353774, data_load_process_time	
		u142_investment_holdings	20210208 ~ 20210812, effective_date	
		u143_registry_balance		No data
		u144_fee_rebate_balance		No data
		u145_price_components		No data
		u500_rebate_detail		No data
		u501_fum_detail		No data
		u502_tier_detail		No data
		u503_sector_summary		No data
		u504_journal		No data
		u506_rebate_pre_req		No data
		u530_statistics		No data
		u535_entity_attributes		No data
		u582_validation_detail	20210209043105008 ~ 20210816043442404, validation_date_time	
		u583_price_data	20210210 ~ 20210810, effective_date	
		u584_override_data	20210209 ~ 20210816043437008, creation_date	
		U589_ACTIVE_VALIDATIONS		No data
		u780_nav_mvmt_analysis		No data
		u805_financial_statement_exp	20180629 ~ 20191031, effective_date	
	pControl	p105_system_state		No data
		p115_rebate_summary		No data
		p116_rebate_wait_detail		No data
		p130_distribution_register	20170425162345074 ~ 20200803175632262, create_datetime	
		p135_import_register	20170331120141926 ~ 20210816030038356, loaded_datetime	
		p170_prerequisite_stream		No data
		p183_load_monitor	20161230 ~ 20210813, effective_date	
		p200_product_valid	20210209191818518 ~ 20210816043438805, last_updated_date	
		p201_product_detail_valid	20210209043104992 ~ 20210816043442150, last_updated_date	
		p202_holding_valid	20210209043107649 ~ 20210816043445749, last_updated_date	
		p203_holding_detail_valid	20210209043105217 ~ 20210816043442195, last_updated_date	
		p204_transaction_valid	20210209043107727 ~ 20210816043445961, last_updated_date	
		p205_transaction_detail_valid	20210209192146743 ~ 20210816043428305, last_updated_date	
		p206_entity_valid		No data
		p207_entity_detail_valid		No data
		p208_acc_balance_valid	20210209043107769 ~ 20210816043446023, last_updated_date	
		p209_acc_balance_detail_valid	20210209043105304 ~ 20210816043442404, last_updated_date	
		p210_capital_flow_valid		No data
		p211_capital_flow_detail_valid		No data
		p213_category_valid		No data
		p214_category_detail_valid		No data
		p215_pending_sett_valid	20181003 ~ 20190924, settlement_date	
		p216_pending_sett_detail_valid		No data
		p420_stp_monitor		No data
		p807_data_load_audit_table	20170307154121749 ~ 20210816043425449, last_updated_date	
	static	l184_account_category	20170214025155192 ~ 20170322200712405, last_updated_date	
		l190_rebate_investments		No data
		l200_tolerance	20170127215118040 ~ 20210519074610272, last_updated_date	
		l220_instrument_type_mappings	20170823161249327 ~ 20180628162848310, last_updated_date	
		l222_codes	20170302100833285 ~ 20210813073425469, last_updated_date	
		l225_transaction_mappings	20130314122549592 ~ 20170220171823656, last_updated_date	
		l235_benchmark_mappings	20170508121226475 ~ 20170508121226496, last_updated_date	
		l245_stale_priced_securities	20170227121611388 ~ 20180813130417247, last_updated_date	
		l281_enrich_validate_details	20170222124527926 ~ 20210715024604068, last_updated_date	

		l302_static_manager_templates	20130314132325620 ~ 20170330131603123, last_updated_date	
		l315_account_code_mappings	20170308145534577 ~ 20210408094751698, last_updated_date	
		l320_data_consistency_valid	20180313133943799 ~ 20210519085344627, last_updated_date	
		l325_reconciliation_valid	20171010072718956 ~ 20200330000000, last_updated_date	
		l330_data_variance_valid		No data
		l331_data_value_valid		No data
		l332_product_variance_valid		No data
		l333_holding_variance_valid		No data
		L334_GEN_EVENT_CALENDAR		No data
		l340_acc_bal_movement_valid	20170504140215528 ~ 20210812133556126, last_updated_date	
		l350_acc_bal_value_valid	20170306163425221 ~ 20170306163425252, last_updated_date	
		l360_acc_bal_offset_valid		No data
		l390_working_days		No data
		l800_udv_tolerance_checks	20170911145153614 ~ 20210518072609874, last_updated_date	
		l810_exclude_investment_hold	20180226163410409 ~ 20210813064121775, last_updated_date	
		l820_pl_suffix_account_mapping	20180419095625555, last_updated_date	
		l830_unit_holdings_override	20210311084822807 ~ 20210723115927905, last_updated_date	
		l840_gen1002_exclusion_list	20200604 ~ 20210520044526479, last_updated_date	
		l850_bank_hol_exclusion_list	20210215051051983 ~ 20210216090928344, p_load_timestamp	
		p120_export_definitions	20130314090721938 ~ 20170210152336053, last_updated_date	
		p125_import_definitions	20140515142306123 ~ 20201216003443397, last_updated_date	
		p400_stp_configuration		No data
	reconciliation	r100_generic_match		N/A
		r200_generic_join		N/A
		r300_front_office_work_table		N/A
		r301_back_office_work_table		N/A
		r311_statement_work_table		N/A
		r901_portfolio_bsheet		N/A
		r902_front_office		N/A
application data		t001_business_object	20100901 ~ 20210816, created_date	
		t002_state_def	20120410114957491 ~ 20181003173504828, last_updated_date	
		t003_state_transition_def	20120410114957489 ~ 20181003173504828, last_updated_date	
		t004_status_stream_def	20120410114957480 ~ 20181003173504828, last_updated_date	
		t005_dependency_def		No data
		t006_business_object_config	56 rows	
		t007_status_stream_group_def	20141128102422113 ~ 20180419010954233, last_updated_date	
		t008_stream_def_grp_join	28 rows	
		t009_state	19700101 ~ 20210816, created_date	
		t010_state_transition		No data
		t011_stream_def_navigation		No data
		t012_sla	200 rows	
		t013_sla_configuration	4 rows	
		t014_sla_business_obj_config	10 rows	
		t015_sla_business_object_state	42 rows	
		t020_state_def_security	22 rows	
		t027_state_trans_def_security	135 rows	
		t028_state_trans_def_auth	9 rows	
		t030_dashboard_config	20170128000637435 ~ 20170216150819675, last_updated_date	
		t031_asm_dashboard_config	20210118235328380, last_updated_date	
		t032_asm_dashboard_layout	37 rows	
		t033_asm_bus_object_detail	16 rows	
		t034_asm_bus_obj_det_streams	141 rows	
		t035_ps_dashboard_config	20131217012853872 ~ 20170216150819675, last_updated_date	
		t036_bus_obj_cfg_statusstream	4 rows	
		t050_boc_event_handler	20150408164259928 ~ 20170215224827235, last_updated_date	

		t1000_cloud_profile_def	20141002112234000, last_updated_date	
		t1001_cloud_tolerance	20141002112234000, last_updated_date	
		t1002_schedule	20141002112234000, last_updated_date	
		t1003_scheduled_cloud_instance	20141002112234000, last_updated_date	
		t1004_cloud_image_def	20141002112234000, last_updated_date	
		t1005_cloud_image_props	4 rows	
		t101_node	20120326160743883 ~ 20210816024042301, last_updated_date	
		t102_relationship	20010601010101000 ~ 20210812102619202, last_updated_date	
		t110_template	100 rows	
		t112_template_function	12 rows	
		t115_template_system_tabs	6 rows	
		t117_template_navigator	136 rows	
		t120_attribute_definition	1998 rows	
		t121_attribute_def_properties	8392 rows	
		t122_att_def_override	1 row	
		t125_attr_def_category	1 row	
		t130_attribute_group	599 rows	
		t140_att_grp_grp	646 rows	
		t150_process_entity	4520 rows	
		t160_attributes	232595 rows	
		t185_template_process	143 rows	
		t202_balances	9991215 rows	
		t207_balances		No data
		t210_allocation_parameters		No data
		t215_allocation_records		No data
		t219_transaction_links		No data
		t220_orders		No data
		t221_order_allocations		No data
		t222_settlement_inst		No data
		t223_transaction_settle		No data
		t224_journal_transaction		No data
		t225_transactions		No data
		t226_confirmation_details		No data
		t227_transaction_payments		No data
		t228_switch_leg		No data
		t229_transaction_switch		No data
		t230_financial_event_position		No data
		t231_transaction_transfer		No data
		t232_transaction_equalisation		No data
		t233_transaction_rollup		No data
		t234_transaction_dt		No data
		t235_transaction_inc_exp		No data
		t237_depository_transfer_group		No data
		t240_account_numbers		No data
		t245_cash_settlement_inst		No data
		t255_tran_match_stream	6 rows	
		t256_transaction_match		No data
		t257_single_sided_match		No data
		t260_gain_loss_record		No data
		t261_gain_loss_queue		No data
		t265_gain_loss_investor		No data
		t266_gain_loss_investment		No data
		t267_gain_loss_allocation		No data
		t268_gain_loss_rule		No data
		t269_investment_allocation_lnk		No data

		t311_unit_price	20170127000359323 ~ 20210816043744533, last_updated_date	
		t312_entity_price	9592915 rows	
		t313_price_type	32 rows	
		t314_price_navigation	19 rows	
		t315_fx_rate	20170216020848044 ~ 20210813192130323, last_updated_date	
		t316_price_run_type	7 rows	
		t317_price_submenu_navigation	5 rows	
		t318_price_submenu_config	6 rows	
		t319_price_type_group	4 rows	
		t320_price_type_allocation	48 rows	
		t321_price_ext		No data
		t330_override_event	20170214215447988 ~ 20210816043739206, last_updated_date	
		t340_archive_history	2 rows	
		t345_package_release_history	20131107170807204 ~ 20151110190420869, last_updated_date	
		t350_job		No data
		t365_execution_log		No data
		t370_process_summary		No data
		t373_process_summary_group		No data
		t374_process_status_config		No data
		t380_event_queue		No data
		t390_record_data	5530894 rows	
		t391_hierarchy	159 rows	
		t392_hierarchy_branch	524 rows	
		t393_processing_status	61315160 rows	
		t394_hierarchy_tree	20170127000357711 ~ 20170322195557892, last_updated_date	
		t395_calculation_audit	20170216040317464 ~ 20210816043742944, last_updated_date	
		t396_flow_processing_status	253907 rows	
		t404_users	110 rows	
		t405_usergroup	12 rows	
		t418_accounts	52 rows	
		t425_company	3 rows	
		t450_file	20120328094634053 ~ 20210715025200297, last_updated_date	
		t451_file_version	20120410134315672 ~ 20210715025200299, last_updated_date	
		t452_file_history	20120410134315672 ~ 20210715025200300, last_updated_date	
		t459_entity_set_definition	5 rows	
		t460_entity_directive	37 rows	
		t530_calendar	25 rows	
		t535_calendar_holiday	1325 rows	
		t540_holiday	1325 rows	
		t546_pquant_queue_lock		No data
		t547_pquant_queue		No data
		t549_flow_queue	20170125084200000 ~ 20210821000001000, scheduled_date_time	
		t550_flow	20151105000000000 ~ 20210816000000000, effective_date	
		t551_flow_business_object	336417 rows	
		t552_flow_activity	20170125084304722 ~ 20210816043744963, last_updated_date	
		t555_flow_transition	7568900 rows	
		t556_flow_activity_structure	1102988 rows	
		t557_flow_structure	7500139 rows	
		t558_flow_audit_operation		No data
		t561_flow_link		No data
		t578_flow_event	20170125084402167 ~ 20210816043744672, created_date_time	
		t580_flow_wait_event	20170214031014401 ~ 20210816043742566, start_date_time	
		t584_sched_event_policy		No data
		t585_sched_event_action		No data
		t586_sched_event_attributes		No data

		t587_sched_event		No data
		t588_comment	20170215064043235 ~ 20200930073120553, added_date_time	
		t589_attachment	20160816180009509 ~ 20200803175639683, added_date_time	
		t590_polling_failures		No data
		t600_lookup	4430 rows	
		t603_fixed_comment_list	1 row	
		t604_fixed_comment	8 rows	
		t610_process_type	33 rows	
		t620_attribute_types		No data
		t620_transaction_link_types	1 row	
		t635_price_stream_register		
		t645_unitp_status_type		
		t647_fx_rate_type		
		t648_fx_rate_status		
		t651_pricing_status_type		
		t655_file_type		
		t656_file_status		
		t660_transaction_type		
		t663_model_definition		
		t664_model_columns		
		t665_view_definition		
		t667_view_columns		
		t668_view_navigation		
		t669_view_nav_mapping		
		t670_layout		
		t671_layout_branch		
		t672_layout_element		
		t673_element_property		
		t674_title_element		
		t675_account_view_prices		
		t680_view_nav_source		
		t697_financial_period		
		t700_fx_daily_matches		
		t700_work_table_matches		
		t705_join_table		
		t720_work_tables		
		t722_work_table_processes		
		t725_pending_changes		
		t730_reconciliation_status		
		t735_work_table_explanations		
		t740_explanations		
		t750_tolerance_sets		
		t760_nostro_accounts_summary		
		t765_nostro_error_type		
		t770_nostro_errors		
		t780_worktable_navigation		
		t781_worktable_nav_mapping		
		t801_case_headers		
		t802_case_items		

		t803_case_links		
		t804_case_types_config		
		t850_monitor_alerts		
		t851_monitor_tolerance		
		t902_unique_id		
		t905_lock		
		t915_reports		
		t945_error_messages		
		t950_audit_log		
		t952_user_history		
		t955_admin_auditor		
		t956_admin_auditor_detail		
		t957_audit_log_action		
		t960_table_layout		
		t970_polling_recovery		
		t980_module_view_config		
		t981_module_view_config_detail		

TableList_Generali.xlsx