

PC/CA EPM SUBJECT MODEL AND REPORTING TABLES

LAST UPDATED 1/17/2024

Customer Contracts Subject Area

Accounting Line Table for Contracts and Projects (CTW_CA_ACTLN_PC)

The Accounting Line Table for Contracts and Projects captures billing rows from CTW_PROJ_RESRCE table and creates entries that are passed to the GL. This record includes information such as contract number, customer ID, resource, analysis type, fund, account, SID, chartfield values, journal ID and date.

Revenue Plan Table (CTW_CA_ACCTPLAN)

The Revenue Plan Table stores high level information about the revenue plan for customer contracts, in which the revenue is managed by the contract module. This record includes contract number, account plan ID (revenue/billing plan), description and customer ID.

Customer Contract Bill Plan Table (CTW_CA_BILL_PLN)

The Customer Contract Bill plan table contains high level information about the billing plan. This is the primary record for each Contract Bill Plan. Included in this table are contract number, bill plan type, customer ID, and billing business unit.

Customer Contract Billing Cross Reference Table (CTW_CA_BP_XREF)

The Contracts Billing Cross Reference Table contains all billing activity relating to a contract. This includes billing activity originating both within and outside the customer contracts module. Contracts billing rows are initially inserted in the CTW_CA_BP_XREF table by the Contracts Billing Interface process. This record includes contract number, bill plan ID, net and gross amounts, billing business unit, invoice number and purchase order reference.

Customer Contract Amendment Detail Table (CTW_CA_CHG_DTL)

The Customer Contract Amendment detail information table contains the detail information of changes made to a contract. The table holds contract line information, contact number, change number and operator identification.

Customer Contracts Note Table (CTW_CA_NOTE)

The Customer Contracts Notes table contains header and line notes/comments associated with the customer contracts.

Customer Contract Amendment Header Table (CTW_CA_CHG_HDR)

The Customer Contract Amendment header information contains changes made to the status or high level amendment information of a contract. This record includes contract number, contract header information, change number, change reason, type and amount and operator information.

Page 1 January 2024



Customer Contract Header Table (CTW_CA_CNTR_HDR)

The Customer Contract Header Table contains customer contract header information, customer ID, contract number, contract status, business unit, bill type, contract amount, signing date, contract type, description and operator ID.

Customer Contract Line Detail Table (CTW_CA_DETAIL)

The Customer Contract Line Detail Table contains contract line information, contract number, line number, customer ID, business unit, estimated start and completion dates, change number, account plan ID, bill plan ID, pricing structure, product ID, and operator ID.

Customer Contract/Project Detail Table (CTW_CA_DETL_PRJ)

The Customer Contract/ Project Line Detail Table contains the associated projects and activities for a contract line. The table holds contract number, line number, project ID and activity.

Customer Contract Line Limit and Fee Detail Table (CTW_CALMT_FEDTL)

The Customer Contract Line Limit and Fee Detail Table holds contract number, line number, limit and fee information.

Customer Contract Transaction Limit Table (CTW_CA_LMT_TXN)

The Customer Contract Transaction Limit Table defines transaction level limits for contract lines. Contract number, contract line, transaction limit ID, description, and limit amount per transaction are samples of the fields contained on this table.

Customer Contract Rate Table (CTW_CA_RATE)

The Customer Contract Rate Table contains contract rates and Project information such as contract number, line, PC template ID, and rate plan.

Customer Contract Unbilled AR Table (CTW_CA_AP_PCUAR)

The Customer Contract Unbilled AR Table contains unbilled AR information for "As Incurred" revenue plans. This record holds contract number, account plan ID, project, activity, resource, analysis type and accounting entries.

Customer Contract Detail Distribution Table (CTW_CA_DETAIL_DST)

The Customer Contract Detail Distribution Table contains contract number, contract line, business unit, and account code string.

Page 2 January 2024



Project Costing Subject Area

Summary Project Costing Table (CTW_PC_RPO)

The Summary Project Costing Table is a summary record which will be used for most of the Projects based reporting. The record is populated at the database level, and contains summarized values based on project ID, activity ID, resource type, analysis type, account code string, and resource amount.

Project Resource Interface Table (CTW_INTFC_PRJRE)

The Project Resource Interface Table contains data loaded through the Projects upload tool; prior to the move to PROJ_RESOURCE by the load transactions process. The table holds the interface ID and line numbers.

Project Costing Asset Table (CTW_PCAM_PRJDEF)

The Project Costing Asset Table provides asset ID, project ID, activity ID, analysis type, distribution amount.

Project Costing Asset Management Integration Table (CTW_PCAM_RULPRJ)

The Project Costing Asset Management Integration Table contains the integration rules for the distribution of project data to asset management; includes business unit, project ID and filter ID.

Project Costing Contract Detail Table (CTW_PCCA_DETAIL)

The Project Costing Contract Detail Table shows which contracts are associated to each project. The record holds contract ID, project ID, and related rate or rate plan.

Project Activity Description Table (CTW_PRJ_ACTDESC)

The Project Activity Description Table holds business unit, project ID, activity ID and description.

Project Activity Status Table (CTW_PROJ_ACTSTS)

The Project Activity Status Table contains business unit, project ID, activity ID and activity status.

Project Activity Table (CTW_PROJ_ACTVTY)

The Project Activity Table provides information on project activities, including description, start date and end date.

Project Approval Table (CTW_PROJ_APROVL)

The Projects Approval Table holds all the information on the level of approval needed for a specific project event; project ID, project event, approval sequence, operator ID, and operator role.

Page 3 January 2024



Project Justification Table (CTW_PROJ_JUSTFY)

The Projects Justification Table holds the project ID, justification type, date and employee ID and description field.

Projects Temporary Billing Table (CTW_PRJ_RTMP_BI)

The Projects Temporary Billing Table holds project transactions that have been selected to be sent to the billing module via interaction with the contracts module. Included in this table are process instance, project, activity, resource, contract number and accounting information.

Project Resource Table (CTW_PROJ_RESRCE)

The Projects Resource Table functions as the projects transaction table. Transaction rows hold the quantity and amounts associated with each transaction and all the identifying information that accompanies the transaction. The record includes project, activity, analysis type and accounting information, voucher ID, vendor, purchase order, and resource amount.

Project Table (CTW_PROJECT)

The Project Table holds high level information specific to a project; project; ID, project type, description, start and end dates.

Project Status Transactional Table (CTW_PROJ_STATUS)

The Project Status Transactional Table provides both the current and historical status of a project through the use of effective dating.

Project Activity Table (CTW_PRJ_ACT_TBL)

The Project Activity Table holds setid, activity type, effective date and effective status.

Projects Deduction Distribution Table (CTW_PROJ_DEDDST)

The Projects Deduction Distribution Table contains HRMS deduction distribution information for the Projects Costing Module. Included are pay period dates, business unit PC, project ID, activity ID, and deduction amount.

Projects Earnings Distribution Table (CTW_PROJ_ERNDST)

The Projects Earnings Distribution Table holds HRMS earnings distribution information for the Projects Costing Module. Included are pay period dates, business unit PC, project ID, activity ID, resource type, time reporting codes and labor distribution amount.

Projects Tax Distribution Table (CTW_PROJ_TAXDST)

The Projects Tax Distribution Table holds HRMS tax distribution information for the Projects Costing Module. Included are pay period dates, business unit PC, project ID, activity ID, resource type and tax amount.

Page 4 January 2024



Projects Enforce Table (CTW_PROJ_ENFTBL)

The Projects Enforce Table provides the effective date and status of Enforce Team by Project ID. This table should help agencies view Enforce Team information on multiple projects as it relates to Combo Code availability

Project Costing Rate Detail Table (CTW_PCRATE_DTL)

The CTW_PCRATE_DTL Table will return the **detail** for project costing, grants, and contract related data depending on the project/award/contract's terms. These are used in the multiplication for a percentage of a particular transaction category. The data that will be returned will be based on the rates that were entered in the Project Costing Module for the project/award/contract's rate set/rate plan for the operation. A rate plan has at least one rate set. The rate set has the detail of the source rows and target rows information. CORE config those rates for them.

Project Costing Rate Detail Line Table (CTW_PCRATE_DTLN)

The CTW_PCRATE_DTLN table will return the **group** of rate sets from the project costing, grants, and contract as well contract related data depending on the project/award/contract's terms. These are used in the multiplication for a percentage of a particular transaction category. The data that will be returned will be based on the rates that were entered in the Project Costing Module for the project/award/contract's rate set/rate plan for the operation. A rate plan has at least one rate set. The rate set has the detail of the source rows and target rows information. CORE config those rates for them.

Configuration Subject Area

Projects Analysis Group Table (CTW_PROJ_AN_GRP)

The Projects Analysis Group Table holds the analysis group and description.

Project Description Table (CTW_PROJ_DESCR)

The Project Description Table holds the project ID and description.

Project Location Table (CTW_PROJ_LOCATN)

The Projects Location Table contains the project ID, effective date, location and location description.

Project Schedule Table (CTW_PROJ_SCHED)

The Projects Schedule Table contains the project ID, phase, status and description.

Project Status Table (CTW_PRJ_STS_TBL)

The Projects Status Table contains all valid project statuses by setid, project status, description and effective date.

Page 5 January 2024



Project Team Table (CTW_PROJ_TEAM)

The Project Team Table holds team members associated with a specific project; project ID and employee ID, plan start date and plan end date.

Project Manager Table (CTW_PROJECT_MGR)

The Project Manager Table contains the project ID and associated manager by employee ID.

Customer Contracts Type Table (CTW_CA_TYPE_TBL)

The Customer Contracts Type Table contains the contract type and description.

Page 6 January 2024