Level 2 – Proposed Processing Grants Transactions

NOTE: Grants transactions will be initiated across the PeopleSoft enterprise. Therefore, the initiator role will vary based on the transaction’s source module and/or transaction type.

Initiator

Steps:
1. Employees enter Requisitions and Purchase Orders via PO module
2. Employees enter Payment Vouchers via Accounts Payable module
3. Employees enter Expense Reports via Expenses module
4. Employees enter General Ledger module

Cost Collection processes are used to retrieve project-related data from other PS modules and post in the PROJ_RESOURCE table within Project Costing. These processes should run after other batch processes have been completed in the feeder modules.

During cost collection, each row of data is assigned a 3-character Analysis Type that uniquely identifies the Grants transaction type. Additionally, all rows are automatically evaluated using the Pricing Engine (PC_PRICING), which prices source transaction rows and also creates additional rows as necessary to facilitate proper billing functionality.

Cost Collection for Purchasing can generate the following transaction lines:
- Requisitions (REQ)
- Cost Share Commitments (CCD)
- Requisition Reversals (RRV)

Cost Collection for Payables can generate the following transaction lines:
- Vouchers (ACT)
- Cost Share Payables (CAC)
- Purchase Order Reversals (CRV)

Cost Collection for General Ledger can generate the following transaction lines:
- General Ledger Expense (GLSE)
- General Ledger Revenue (GLR)
- Program Income (GPA, GPD)

Pricing Engine (PC_PRICING)

The pricing engine (PC_PRICING) is run automatically as a part of each of the cost collection processes. It can also be run independently to re-price transaction rows and price un-priced transaction rows.

The following transaction lines may be generated to the PROJ_RESOURCE table as a result of this process:
- Payroll Actuals (PAY)
- Payroll Estimates (LTA, TLB)
- Payroll Adjustments (CFP)

The University has not purchased the Time & Labor module, which is part of PS HCM. Time and Labor is part of the delivered functionality to interface payroll-related actual and encumbrance transactions from HRMS. Therefore, this functionality for capturing actual employee timesheet data cannot be utilized.

The following transaction lines may be generated to the PROJ_RESOURCE table via the Process Facilities Admin process (GM_GMFACS). The following transaction lines may be generated:
- Requisitions (REQ), Cost Share Requisitions (CRQ)
- Purchase Orders (COM), Purchase Order Reversals (CRV)
- Cost Share Commitments (CCO)
- Cost Share Payables (CAC)
- Purchase Order Reversals (CRV)
- Payroll Actuals (PAY)

In the absence of the Time & Labor module, an interface will need to be developed to move labor-related transactions to the PROJ_RESOURCE table.

NOTE: It is expected that all of the jobs listed here will run nightly via batch processing for the entire business unit. A central administrator will be responsible for scheduling all batch jobs.

Things to consider:
- Creation of a BATCH user ID
- Creation of BATCH run control IDs
- Define Batch processing schedule
- Coordination of shared processes (i.e. FS_JGen)

Cost Collection for General Ledger can generate the following transaction lines:
- Vouchers (ACT)
- Cost Share Payables (CAC)
- Payroll Actuals (PAY)
- Payroll Estimates (TLA, TLB)
- Billable Amount (BIL)
- Billing Retainage (BRT)
- Billing Deferral (DEF)
- Over Limit (OLT)

Pricing Engine (PC_PRICING) Closing Process >Project Costing Center>Configuration>Installation and Business Unit>Project Costing Integration

Running Journal Generator. F&A transactions generated during the GM_GMFACS process are only loaded to the PROJ_RESOURCE table. The Journal Generator (FS_JGen) must be run to post F&A transactions and associated revenue offsets to the General Ledger.