Running Journal Generator
For Rate Based (As-Incurred Revenue), this process uses the accounting entries from the CA_ACCTG_GL table to create and post journals to the General Ledger.

For Amount Based (BILLING MANAGES REVENUE), this process uses the following journal definition combinations specific to all Grants processing:
- CAPDEFN - CA, GM
- GMDEFN - GM, FA
- ARDEFN - AR, BILLING

Navigation:
- General Ledger | Journals | Subsystem Journals | Generate Journals

NOTE: Verification of the nightly batch processes will need to be performed.

Processing the Contracts Journal Generator Update
Journal Generator Update Process CA_LOAD_UPD

Update Contracts/Award Revenue Recognition Plan and Projects GL_DISTRIB_STATUS to D

Navigation:
- Customer Contracts | Schedule and Process Revenue | Retrieve GL Updates

NOTE: Verification of the nightly batch processes will need to be performed.

Processing As-Incurred Revenue Recognition
This process manages revenue recognition for rate-based contract lines that are tied to as-incurred revenue bill plans. More specifically, it will:
- Create the revenue entry and offsetting entry to unbilled AR
- Update the revenue plan to "In Progress"
- Update the GL_DISTRIB_STATUS on the CA_ACCTG_LINE and CA_ACCTG_LN_PC records to 'G'

Navigation:
- Customer Contracts | Schedule and Process Revenue | Process As-Incurred Revenue

Amount-Based Revenue Recognition will be BILLING MANAGES REVENUE
This process manages revenue recognition for amount- and percent-based contract lines that are tied to Percent Complete, Milestone, and Apportionment revenue plans. When establishing amount-based contracts, revenue plans will not be created – the product for Amount Based Contract lines will default BILLING MANAGES REVENUE - Revenue will be recognized at the time the invoice is created by billing. BILLING will create the revenue accounting entries and the entries will be posted to ledger via FS_JGEN.

NOTE: It is expected that all of the jobs listed here will be 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)

There will be a need to run Rev Rec ad-hoc as part of the Award Close Out process and will happen daily by "Close-Out" staff.

This simply denotes that there may be additional batch processing not relating to this process.

After Error Resolution transactions will be processed in the next batch run.

Schedule Batch Process in Process Scheduler
Managing Awards: Manage Contracts

This step isn’t an initiator of this process so much as it is a prerequisite to ensure that the contracts have been activated and that the revenue plans have a status of “Ready.” If either of these conditions are not met, no revenue recognition processing will take place.

NOTE: Verification of the nightly batch processes will need to be performed.

SME: Mary Gorder

Managing Awards: Manage Contracts

Other Batch Processing

Rate-Based Contract?

Yes

A

A

No

Processing As-Incurred Revenue Recognition (PSA_ACCTG_GL)

Run Journal Generator (FS_JGEN)

Run Journal Generator (FS_JGEN)

Run Journal Generator (FS_JGEN)

Run Contracts Journal Generator Update (CA_LOAD_UPD)

Start

Review project transactions

Verify that Batch processes completed successfully

Errors?

Yes

Error Resolution/ Tech Support

Transaction List (v)

A

Stop

Schedule Batch Process in Process Scheduler
Managing Awards: Manage Contracts

The Processing Grants Transactions is a prerequisite to the Rate-Based Contracts (AS-INCURRED REVENUE) process. Manage Award Billing is a prerequisite to processing revenue for Amount Based (BILLING MANAGES REVENUE).

The Other Batch Processing refers to additional batch processing (i.e. BI/AR) that is not applicable to this process but can likely occur before revenue is processed.

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Navigation:
- Customer Contracts | Schedule and Process Revenue | Process As-Incurred Revenue

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Journal Generator Update Process CA_LOAD_UPD

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