

State of Oklahoma

COR439

Contracts – Contract Processing &
Administration Manual

Office of Management & Enterprise Services



OKLAHOMA

Table of Contents

Document History.....	4
Contract Processing	5
Key Terms.....	6
Process Flows.....	8
Guidelines, Concepts, and Alternatives	9
Contract Billing.....	10
Amount-Based Contract Billing	10
Process Other Billing Methods Page	11
Rate-Based Contract Billing	14
Process As Incurred Billing Page.....	15
Recurring Contract Billing.....	18
Process Recurring Billing Page	19
Contract Revenue.....	22
Fixed Amount Revenue.....	22
Process Fixed Amount Revenue Page.....	23
As Incurred Revenue.....	25
Process Project Accounting Page.....	26
Contract Liability	29
Process Contract Liability Page	30
Contract Amendments.....	32
Step 1 – Contract Amendment	33
General Tab	34
Amendments Tab	35
Amendment Details Page.....	36
Step 2 – Process Contract Amendment.....	37
Process Amendments Page	38
Contract Renewals	39
Step 1 – Create a Contract with Renewable Product	40
General Tab	41
Add Contract Lines Page	42
Step 2 – Create a Renewal Plan	45



Define Renewal Plan Page..... 46

Step 3 – Create a Renewal Cycle..... 47

 Define Renewal Cycle Page..... 47

Step 4 – Assign Contracts to Renewals 49

 Assign Cycles Page..... 49

Step 5 – Process Renewals in Batch 51

 Process Renewals Page..... 52

Step 5 – Process Renewals Ad Hoc 54

Step 6 – Verify the Contract Renewal..... 55

Adjust Revenue and Billing..... 56

Adjust Fixed Fee Revenue..... 56

 Revenue Redistribution Page..... 57

 New Chartfield Assignment Page..... 58



Document History

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1.0	04/30/2010	Initial Document
2.0	10/25/2024	Upgrade Update

The content of this training manual is based largely on a generic system configuration and illustrates the base-line functionality required to execute transactions in the module. Your agency may be utilizing more or less of the functionality illustrated in this manual. This manual is intended to be a framework upon which agencies can add agency-specific training content that speaks specifically to the system functionality that they have deployed and related configuration that they use for transaction processing. Agencies should not depend on these manuals for end-user training or problem resolution until they have been reviewed by the agency for appropriateness.



Contract Processing

Once Contract setup and configuration is complete and Contracts have been defined and activated a series of batch processes are used to Bill Customers, Recognize Revenue, Amend Contracts, and Renew Contracts.

Some of the batch processes required to process Contracts data are scheduled to run at pre-defined intervals while others are available to run on an ad hoc basis.



Key Terms

Contracts Business Unit

Each agency has one, and only one Contracts Business Unit. The Business Unit is the three (3) digit agency code, plus 00. For example, Office of Management and Enterprise Services is 09000.

Customer

A customer is an external entity that is defined in a Contract to receive invoices, from which revenue is recognized.

Contract Bill Plan

The Bill Plan defines the schedule, parameters, and configuration of the Customer invoice. A Contract manages the billing process through the creation of Billing plans. Billing plans are Contract specific. The Billing plan stores the schedule of billing events and the corresponding bill lines for these events. Each contract line product is tied to a billing plan.

Contract Revenue Plan

The Contract Revenue Plan defines how and when customer revenue will be recognized for accounting purposes. Define a revenue plan for Contract lines in which revenue is managed by Contracts. For each revenue plan that is defined, select a Revenue Recognition method for the Revenue Plan and define the Events that trigger revenue recognition. Revenue Plans are not defined for contract lines with a revenue method of Billing Manages Revenue

Billing Event

A Billing Event is a “trigger” that initiates contract billing. The Event could be a date, milestone, etc. Bill Plans define Billing Events that are used to generate billing that is interfaced into the Billing Module.

Revenue Recognition Method

Revenue recognition methods define the criteria that must be met before revenue can be recognized. Specify revenue recognition methods for products on the Product Definition component. The associated revenue recognition method appears when you select a product onto the contract line.

Product

A Product is the core contractual obligation of products or services that an agency provides to the public. These could be fees, licenses or even grant related products. A Product represents the basis for the Contract Line and determines what type of Contract will be created. Products are associated with a set of attributes that include pricing structure, tax parameters, and accounting information. Once defined, Products are used in the Contract creation process.



Price Type

Contract Products are classified as Rate-Based, Amount-Based, or Recurring. Rate-Based products have a price type of Rate, Amount-Based products have a price type of Amount or Percent, and recurring products have a price type of Recurring. The price type that you select for a product determines the details that you define for that product and the billing and revenue recognition methods with which you can associate the product

Project Costing Business Unit

Each agency has one, and only one Project Costing Business Unit. The Business Unit is the 3-digit agency code, plus 00. For example, Office of Management and Enterprise Services is 09000.

Project ID

The Project ID represents the basic unit that serves to establish budgets and collect costs and revenue for analysis purposes. Projects serve to collect construction costs and capitalize Assets in conjunction with the Asset Management module. Project ID is also a Chartfield and as such a part of the distribution line. In Contracts, Project ID is the basic unit that makes up a Rate-Based contract used to collect expended costs and bill customers for those costs.

Activity ID

An Activity ID generally represents a task that makes up a Project. Project Costs and Budgets are stored in Activities. In Contracts, Activity ID is used to collect costs that are priced and billed to customers for reimbursement.

Prepaid

An amount paid in advance by a Customer in a Rate-Based Contract agreement. The prepaid amounts are applied or deducted from otherwise billable costs collected in a Project until all prepaid amounts are fully “utilized”.



Process Flows

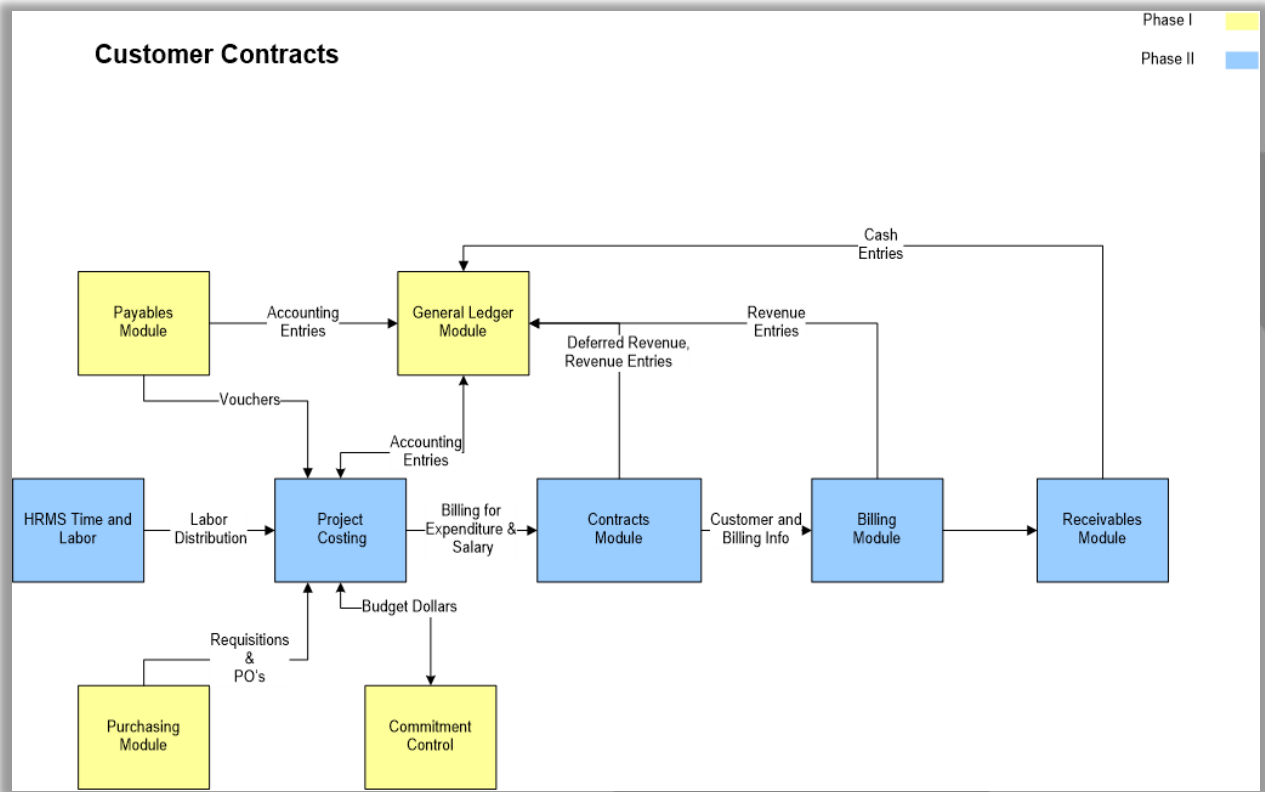


Diagram 1: Customer Contracts Module Integration

Guidelines, Concepts, and Alternatives

Price Type	Description	Billing Method	Revenue Recognition Method
Amount or Percent	Used for contracts with a fixed price. Or, Used for contracts that are priced as a percent of one or more contract lines.	Milestone, Percent Complete, Immediate	Milestone, Percent Complete, Apportionment, Billing Manages Revenue
Rate	Used for contracts, such as services, with a rate-based pricing structure, such as \$400 per hour worked. The actual monetary amount is not known until the hours have been worked and reported	As-incurred, Value-based	As-incurred
Recurring	Used for contracts that have a recurring pricing structure where a start date and schedule are defined	Recurring	Billing Manages Revenue

Table 1: Product Price Types with Billing and Revenue Methods



Contract Billing

When Contract Bill Plans are created, set to Ready status, and the Contract to which the Bill Plan is linked is Activated, Customer bills can be released to the Billing Module.

There are different batch processes that release Contract billing for Amount-Based Contracts, Rate-Based Contracts and Recurring Contracts. While each type of Contract uses a different page from which the process will be executed, each Contract executes the Contracts to Billing Interface (CA_BI_INTFC)

Amount-Based Contract Billing

Navigation: Customer Contracts > Schedule and Process Billing > Process Other Billing Methods

Process Other Billing Methods

Enter any information you have and click Search. Leave fields blank for a list of all values.

Find an Existing Value
Add a New Value

▼ Search Criteria

Run Control ID begins with ▼ AMOUNT_BASED

Program Name begins with ▼ CA_BI_INTFC

Case Sensitive

Search
Clear
Basic Search Save Search Criteria

Select an existing **Run Control ID** or **add** a new value.

Click the **Search** button to use an existing Run Control value if available.

Process Other Billing Methods Page

Process Other Billing Methods

Run Control ID AMOUNT_BASED Report Manager Process Monitor Run

Program Name
Program Name CA_BI_INTFC Process Frequency Always

Process Billing Details 1 of 1 View All

Request Number 1 + -

Contract Options

Business Unit 29000 OESC
Contract Type
Contract Class
Sold To
Contract CON000000000000000000000000000014
Master Contract

Billing Options

Billing Business Unit 29000
Bill To
Billing Plan B101
Billing Method
Billing Specialist
Billing Cycle Identifier
Event Date Option Specify Date
Event Date 08/27/2024
Invoice Date Option Specify Date
Invoice Date 08/27/2024

Streamline Processing Options

Process Milestones
 Process Project Progress

Save Notify Add Update/Display



Use the **Process Other Billing Methods** page to define parameters for Contract Billing.

Process Frequency – set to ‘Always’

Use the **Contract Options** section of the page to select particular Contracts from which billing will be released:

Business Unit – select the agency business unit in which the Contract information resides.

Contract Type – populate to select all Contracts with a particular Contract Type.

Sold To – to release billing for all Contracts to a particular Customer, populate this value.

Contract ID – to release billing for a particular Contract ID, populate the Contract ID.

Use the **Billing Options** section of the page to further define the Contract Billing Options:

Billing Business Unit – populate to define a particular Billing business unit.

Billing Plan – to bill for only a particular Bill Plan, populate the Bill Plan ID from Contract defined in the previous section.

Billing Method – release bills for a particular Bill Method.

Event Date – for Amount-Based Contracts with Milestone Event Dates, this value determines which bills from the Bill Plan will be released.

NOTE: For Amount-Based Contracts with Event Dates, the Event Date field is critical in determining which bill from the Bill Plan is released. This date **MUST** be equal to or greater than the Event Date on the Bill Plan for the bill to be released to the Billing Module.

Invoice Date – define the Invoice Date for the released bill.

NOTE: Use the **plus** button to insert additional rows as necessary to select additional Contracts.

Click the **Run** button to execute the Contracts to Billing Interface.

Process Scheduler Request

[Help](#)

User ID BBENN06
Run Control ID AMOUNT_BASED

Server Name

Recurrence

Time Zone

Run Date

Run Time

[Reset to Current Date/Time](#)

Process List

Select	Description	Process Name	Process Type	Type	Format	Distribution
<input checked="" type="checkbox"/>	Contracts to Billing Interface	CA_BI_INTFC	Application Engine	Web	TXT	Distribution

Select the checkbox next to the desired process.

Click the **OK** button to execute the process. Navigate to the [Process Monitor](#) to view the Process status.

NOTE: The bill(s) released from the Contracts to Billing Interface process will be inserted into the Billing Interface Tables in the Billing Module.



Rate-Based Contract Billing

Navigation: Customer Contracts > Schedule and Process Billing > Process As Incurred Billing

Process As Incurred Billing

Enter any information you have and click Search. Leave fields blank for a list of all values.


[Find an Existing Value](#) [Add a New Value](#)

▼ **Search Criteria**

Run Control ID

Program Name

Case Sensitive

[Search](#) [Clear](#) [Basic Search](#)  [Save Search Criteria](#)

Select an existing **Run Control ID** or **add** a new value.

Click the **Search** button to use an existing Run Control value if available.



Process As Incurred Billing Page

Process As Incurred Billing

Run Control ID: RATE_BASED

Report Manager Process Monitor

Run

Program Name

Program Name: CA_BI_INTFC Process Frequency: Always

Process Billing Details Q | < | > | 1 of 1 | View All

Request Number: 1 + -

Contract Options

Business Unit	<input type="text" value="29000"/>	Q	OESC
Contract Type	<input type="text"/>	Q	
Contract Class	<input type="text"/>	v	
Sold To	<input type="text"/>	Q	
Contract	<input type="text" value="CON00000000000000000014"/>	Q	
Cost Plus Fee Type	<input type="text"/>	v	
Master Contract	<input type="text"/>	Q	
LOC Doc ID	<input type="text"/>	Q	

Project Options

*BU/Proj/Act Option	<input type="text" value="Business Unit/Project/Activity"/>	v	Project Type	<input type="text"/>	Q
PC Business Unit	<input type="text" value="29000"/>	Q	Project Manager	<input type="text"/>	Q
Project	<input type="text"/>	Q			
Activity	<input type="text"/>	Q			

Billing Options

Billing Business Unit	<input type="text" value="29000"/>	Q	*Date Option	<input type="text" value="All"/>	v
Bill To	<input type="text"/>	Q	From Date Option	<input type="text" value="Specify Date"/>	v
Billing Plan	<input type="text"/>	Q	From Date	<input type="text"/>	c
Billing Method	<input type="text" value="As Incurred"/>	v	Through Date Option	<input type="text" value="Specify Date"/>	v
Billing Specialist	<input type="text"/>	Q	Through Date	<input type="text"/>	c
Billing Cycle ID	<input type="text"/>	Q	Event Date Option	<input type="text" value="Specify Date"/>	v
Cycle From Date	<input type="text"/>	c	Event Date	<input type="text" value="08/27/2024"/>	c
Cycle To Date	<input type="text"/>	c	Invoice Date Option	<input type="text" value="Specify Date"/>	v
Billing Authority	<input type="text"/>	Q	Invoice Date	<input type="text" value="08/27/2024"/>	c
Letter of Credit ID	<input type="text"/>	Q			

Ignore Tolerance Amount

Streamline Processing Options

Process Milestones

Save Notify

Add Update/Display

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Use the **Process As Incurred Billing** page to define parameters for Contract Billing.

Process Frequency – set to ‘Always’.

Use the **Contract Options** section of the page to select particular Contracts from which billing will be released:

Business Unit – select the agency business unit in which the Contract information resides.

Contract Type – populate to select all Contracts with a particular Contract Type.

Sold To – to release billing for all Contracts to a particular Customer, populate this value.

Contracts ID – to release billing for a particular Contract ID, populate the Contract ID.

Use the **Projects Option** section of the page to define which Projects or Activities **BU/Proj/Act Option** – define a Project Business Unit, Project or Activity that will be used as selection criteria for billing.

PC Business Unit – populate to release billing for an agency Projects business unit.

Project - populate to release billing for a particular Project ID.

Activity - populate to release billing for an Activity.

Project Type - populate to release billing for all Projects with a particular Project Type.

NOTE: The Projects section of the page can be useful to bill only a particular Project or Activity or a Rate-Based Contract Line.

Use the **Billing Options** section of the page to further define the Contract Options defined.

Billing Business Unit – populate to define a particular Billing business unit.

Billing Plan – to bill for only a particular Bill Plan, populate the Bill Plan ID from Contract defined in the previous section.

Letter of Credit ID – for Grant billing, the Letter of Credit can be used for a selection criteria.

Invoice Date – define the Invoice Date for the released bill.

NOTE: For Rate-Based (As Incurred) billing, the Project transactions that have been Priced into Billing rows will be selected and released to the Billing module.

NOTE: Use the **Plus** button to insert additional rows as necessary to select additional Contracts.

Click the **Run** button to execute the Contracts to Billing Interface.



Process Scheduler Request
x
Help

User ID BBENN06
Run Control ID RATE_BASED

Server Name

Recurrence

Time Zone

Run Date

Run Time Reset to Current Date/Time

Process List

Select	Description	Process Name	Process Type	Type	Format	Distribution
<input checked="" type="checkbox"/>	Contracts to Billing Interface	CA_BI_INTFC	Application Engine	Web	TXT	Distribution

OK
Cancel

Select the checkbox next to the desired process.

Click the **OK** button to execute the process. Navigate to the [Process Monitor](#) link to view the Process status.

NOTE: The bill(s) released from the Contracts to Billing Interface process will be inserted into the Billing Interface Tables in the Billing Module.



Recurring Contract Billing

Navigation: Customer Contracts > Schedule and Process Billing > Process Recurring Billing

Process Recurring Billing

Enter any information you have and click Search. Leave fields blank for a list of all values.


[Find an Existing Value](#) [Add a New Value](#)

▼ **Search Criteria**

Run Control ID

Program Name

Case Sensitive

[Search](#) [Clear](#) [Basic Search](#)  [Save Search Criteria](#)

Select an existing **Run Control ID** or add a new value.

Click the **Search** button to use an existing Run Control value if available.



Process Recurring Billing Page

Process Recurring Billing

Run Control ID RECURRING Report Manager Process Monitor

Program Name

Program Name CA_BI_INTFC Process Frequency Always

Process Billing Details | << < 1 of 1 > >> | View All

Request Number 1

Contract Options

Business Unit 29000 OESC

Contract Type

Contract Class

Sold To

Contract CON00000000000000000000000014

Master Contract

Billing Options

Billing Business Unit 29000

Bill To

Billing Plan

Billing Method Recurring

Billing Specialist

Billing Cycle Identifier

Bill Thru Date Option Specify Date

Bill Thru Date 08/27/2024

Invoice Date Option Specify Date

Invoice Date 08/27/2024

Use the **Process Recurring Billing** page to define parameters for Contract Billing.

Process Frequency – set to ‘Always’.

Use the **Contract Options** section of the page to select particular Contracts from which billing will be released:

Business Unit – select the agency business unit in which the Contract information resides.

Contract Type – populate to select all Contracts with a particular Contract Type.

Sold To – to release billing for all Contracts to a particular Customer, populate this value.

Contract ID – to release billing for a particular Contract ID, populate the Contract ID.

Use the **Billing Options** section of the page to further define the Contract Options defined.

Billing Business Unit – populate to define a particular Billing business unit.

Billing Plan – to bill for only a particular Bill Plan, populate the Bill Plan ID from Contract defined in the previous section.

Bill Thru Date – release recurring bills through a particular date.

NOTE: For Recurring Contract Bill Plans this date is critical in releasing the proper bills from the Bill Plan.

Invoice Date – define the Invoice Date for the released bill.

NOTE: Use the **plus** button to insert additional rows as necessary to select additional Contracts.

Click the **Run** button to execute the Contracts to Billing Interface.



Process Scheduler Request

[Help](#)

User ID BBEN06 Run Control ID RECURRING

Server Name Run Date 08/27/2024

Recurrence Run Time 2:00:01PM

Time Zone

Process List

Select	Description	Process Name	Process Type	Type	Format	Distribution
<input checked="" type="checkbox"/>	Contracts to Billing Interface	CA_BI_INTFC	Application Engine	Web	TXT	Distribution

Select the checkbox next to the desired process.

Click the **OK** button to execute the process. Navigate to the [Process Monitor](#) link to view the Process status.

NOTE: The bill(s) released from the Contract to Billing Interface process will be inserted into the Billing Interface Tables in the Billing Module.

Contract Revenue

Accounting Entries are created in the Contracts module for interface to the General Ledger through Journal Generation. Accounting Entries can be for Revenue, Deferred Revenue or Unbilled Accounts Receivable based on the type of Contract and revenue distribution that is defined.

Revenue Accounting Entries are created by batch process with each type of Contract (Product and Contract Line) having a separate page from which the process is executed.

Fixed Amount Revenue

Navigation: Customer Contracts > Schedule and Process Revenue > Process Fixed Amount Revenue

Process Fixed Amount Revenue

Enter any information you have and click Search. Leave fields blank for a list of all values.

Find an Existing Value
Add a New Value

▼ **Search Criteria**

Run Control ID begins with ▼ FIXED_AMT_REV

Program Name begins with ▼ CA_LOAD_GL1

Case Sensitive

Search
Clear
Basic Search Save Search Criteria

Find an Existing Value | Add a New Value

Find an Existing **Run Control ID** or Add a New Value

Click the **Search** button to use an existing Run Control ID if available.

Use the Revenue Options section of the page to further define which revenue accounting entries will be created.

General Ledger Business Unit – select to create accounting entries for a single GL Business Unit.

Revenue Plan – populate to create accounting entries for a particular Revenue Plan.

Revenue Method – select to create accounting entries by Revenue Method.

NOTE: Only Fixed Fee Revenue Methods will be available on this page.

From/Through Date – for Revenue Plans using Event Dates, populate the From and Through dates that will select the desired Revenue Event.

Use the **Streamline Processing Options** section of the page to initiate other batch processes with the Revenue Accounting Entry process is executed.

Click the **Run** button to execute the Contracts Revenue process.

Process Scheduler Request

User ID BBENN06 Run Control ID FIXED_AMT_REV

Server Name [dropdown] Run Date 08/27/2024 [calendar icon]

Recurrence [dropdown] Run Time 3:24:25PM [Reset to Current Date/Time button]

Time Zone [input with search icon]

Process List

Select	Description	Process Name	Process Type	Type	Format	Distribution
<input checked="" type="checkbox"/>	Load GL	CA_LOAD_GL1	Application Engine	Web [dropdown]	TXT [dropdown]	Distribution

OK Cancel

Select the checkbox next to the desired process.

Click the **OK** button to execute the process. Navigate to the [Process Monitor](#) to view the Process status.

NOTE: The Accounting Entries created from the Load GL process will be inserted into the CA_ACCTG_LINE table.

As Incurred Revenue

Navigation: Customer Contracts > Schedule and Process Revenue > Process As Incurred Revenue > Find an Existing Value

Process Project Accounting

Enter any information you have and click Search. Leave fields blank for a list of all values.

[Find an Existing Value](#) [Add a New Value](#)

▼ **Search Criteria**

Search by: Run Control ID begins with

Case Sensitive

[Search](#) [Advanced Search](#)

[Find an Existing Value](#) | [Add a New Value](#)

Find and Existing **Run Control ID** or **Add** a New Value.

Click the **Search** button to use an existing Run Control ID if available.



Use the **Contract Options** section of the page to define the Contract(s) that will be selected for revenue accounting entry creation.

Contracts Business Unit – select the agency business unit in which the Contract information resides.

Contract Type – populate to select all Contracts with a particular Contract Type.

Sold To – to release billing for all Contracts to a particular Customer, populate this value.

Contract ID – to release billing for a particular Contract ID, populate the Contract ID

Use the **Run Control Options** section of the page to further define which revenue accounting entries will be created.

Revenue Plan – populate to create accounting entries for a particular Revenue Plan.

Override Accounting Date – populate to create a new Accounting Date for accounting entries.

Use the **Option** drop-down to define which Projects or Activities

All – select to run accounting entries for all business units.

Business Unit – populate to release billing for an agency Projects business unit.

Project - populate to release billing for a particular Project ID.

Activity - populate to release billing for an Activity.

Project Type - populate to release billing for all Projects with a particular Project Type.

Use the **Streamline Processing Options** section of the page to initiate other batch processes with the Revenue Accounting Entry process is executed.

Click the **Run** button to execute the Contracts Revenue process.



Process Scheduler Request

[Help](#)

User ID BBENN06
Run Control ID AS_INCURRED

Server Name

Recurrence

Time Zone

Run Date

Run Time

Process List

Select	Description	Process Name	Process Type	Type	Format	Distribution
<input checked="" type="checkbox"/>	PSA_ACCTGGL	PSA_ACCTGGL	Application Engine	Web	TXT	Distribution

Select the checkbox next to the desired process.

Click the **OK** button to execute the process. Navigate to the [Process Monitor](#) link to view the Process status.

NOTE: The Accounting Entries created from the PSA_ACCTGGL process will be inserted into the CA_ACCTG_LN_PC table.



Contract Liability

Navigation: Customer Contracts > Schedule and Process Revenue > Process Contract Liability

Process Contract Liability

Enter any information you have and click Search. Leave fields blank for a list of all values.


[Find an Existing Value](#) [Add a New Value](#)

▼ **Search Criteria**

Run Control ID

Program Name

Case Sensitive

[Search](#) [Clear](#) [Basic Search](#)  [Save Search Criteria](#)

[Find an Existing Value](#) | [Add a New Value](#)

Find and Existing **Run Control ID** or **Add a New Value**.

Click the **Search** button to use an existing Run Control ID if available.

Process Scheduler Request

[Help](#)

User ID BBENN06 Run Control ID DEFERRED_REVENUE

Server Name Run Date

Recurrence Run Time

Time Zone

Process List

Select	Description	Process Name	Process Type	Type	Format	Distribution
<input checked="" type="checkbox"/>	Load Contract Liability for CA	CA_LOAD_DEF	Application Engine	Web	TXT	Distribution

Select the checkbox next to the desired process.

Click the **OK** button to execute the process. Navigate to the [Process Monitor](#) link to view the Process status.

NOTE: The Accounting Entries created from the CA_LOAD_DEF process will be inserted into the CA_ACCTG_LINE table.



Contract Amendments

A Contract Amendment is required to make changes to an Active Contract that impacts the core data elements of the Contract. Contract Amendments are initiated from the Contract component that is used to initially create and save the Contract.

When the Amend Contract button is selected on a Contract, the user is transferred to the Amendments page. If a pending amendment exists, the changes are added to it. If there is no existing pending amendment, the system creates a new amendment. On the Amendments page define the high-level details of the amendment, including the amendment type and amendment reason.

Amendments can be done to change Contract Amounts for an Amount-Based Contract, Project and Activity values for a Rate-Based Contract, change Contract Line amounts and properties, cancel a Contract Line, etc.

Amendments are assigned an amendment number that is visible from the Contract pages. To complete the Amendment, set the status to 'Ready' and process the Amendment through the Contract Component or a batch process.



Step 1 – Contract Amendment

Navigation: *Customer Contracts > Create and Amend > Define Contract General Info > Find an Existing Value*

General Information

Enter any information you have and click Search. Leave fields blank for a list of all values.

Search Criteria

Business Unit =

Contract begins with

Description begins with

Sold To Customer begins with

Customer Name begins with

Contract Status begins with

Processing Status =

Contract Type begins with

Contract Classification =

Region Code begins with

Contract Administrator begins with

Master Contract # begins with

Case Sensitive

[Basic Search](#)

Use the **Search Criteria** to find the Contract to Amend.

Business Unit – populate with the agency business unit number.

Contract – search by Contract ID.

Description – search by the Contract description.

Processing Status – search by Contract Status of Active, Pending or Closed.

Click the **Search** button to enter the Contract component.



General Tab

General	Lines	Amendments	
Contract Number	ADULT_FY24	Sold To Customer	DEPARTMENT OF COMMERCE
Amendment Number	000000000	*Contract Status	ACTIVE <input type="text"/>
Amend Contract		Add to My Contracts	
Description	ADULT_FY24	Processing Status	Active
Contract Admin	<input type="text"/>	Amendment Status	Complete
Region Code		Business Unit	OESC
Contract Type	GRANT	Contract Classification	Standard
Currency Code	USD	Start Date	10/01/2023
Exchange Rate Type	CRRNT	End Date	09/30/2025
Contract Signed	10/01/2023	Last Update Date/Time	04/02/2024 10:00:18AM
Contract Role		Last Update User ID	CANDERSON
Revenue Profile		Separate Fixed Billing and Revenue:	<input type="checkbox"/>
Use Project ChartFields:	<input type="checkbox"/>	Separate As Incurred Billing and Revenue:	<input type="checkbox"/>
<p>▶ Other Information</p> <p>▶ Summary of Amounts <input type="button" value="ⓘ"/></p>			
Billing Plans Revenue Plans Milestones Renewals	Supplemental Data	Go To	<input type="text" value="More"/> <input type="button" value="Add"/> <input type="button" value="Update/Display"/>
<input type="button" value="Save"/> <input type="button" value="Return to Search"/> <input type="button" value="Notify"/>			
General Lines Amendments			

With the Contract in 'Active' status the **General** page displays the **Amend Contract** button.

Click the **Amend Contract** button to initiate the Contract Amendment.



Amendments Tab

Contract Number ADULT_FY24
Pending Amendment 000000001

Sold To Customer DEPARTMENT OF COMMERCE
Contract Status ACTIVE

View Current

Amendments

General | Statistics | Billing Amended Amounts | Revenue Amended Amounts | Misc. |

Amendment	Amendment Type	Reason	Process Date	Amendment Status	Detail	Notes
0000000000			04/02/2024	Complete	Detail	Notes
0000000001	Scope Changes	Scope Changes	08/27/2024	Pending	Detail	Notes

Billing Plans | Revenue Plans | Milestones | Renewals | Amount Allocation | Supplemental Data | Go To | More

Save | Return to Search | Notify | Add | Update/Display

General | Lines | Amendments

The **Amendments Tab** allows the user to categorize the Amendment by Amendment Type and Reason.

Amendment – the system assigned amendment number.

Amendment Type – **select** a high-level classification for the amendment for historical purposes.

Amendment Reason – choose a pre-defined reason for the amendment.

NOTE: Generally, the Amendment Type and Reason are a parent-child relationship. This allows the amendment to have a high-level and a low-level classification.

Process Date – define the date that the amendment is to be processed or active.

NOTE: By defining the Process Date, the user has the ability to create an Amendment and post-date when it will impact the Contract.

Amendment Status – the status should be ‘Pending’ when initiating the amendment.

Click the **Save** button to save the Amendment.

Make the necessary change to the Contract and Contract Lines and **click the Amendments Tab** again.

Click the **Detail** link to complete the Amendment.



Amendment Details Page

Amendment Details

Contract ADULT_FY24	Amendment Number 000000001
Sold To Customer 0000000160	

Amendment Type Scope Changes	Process Date 08/27/2024
Amendment Reason Scope Changes	*Amendment Status Ready Process Amendment

Total Billing Adjustment 0.00	Total Revenue Adjustment 0.00
Fixed Billing Adjustment 0.00	Fixed Revenue Adjustment 0.00
Fixed Billing Allocation Incomplete	Fixed Revenue Allocation Incomplete

▶ **Additional Amendment Details**

Reference ID	User Ref #1
	User Ref #2

Amendment Components

☰ 🔍
1-1 of 1
View All

General

Statistics

▶▶

Component	Amend Ref #1	Label Fieldname	Edit Type	Old Value	New Value
1					

Internal Notes

Return to General Information

Save
Return to Search
Notify

When the Contract and Contract Line amendments (changes) have been made, return to the **Amendment Details** page to complete the Amendment.

Amendment Status – set the status to ‘Ready’.

To process a single Contract amendment, **click** the **Process Amendment** button to initiate the Amendment Processing batch process.

Step 2 – Process Contract Amendment

Navigation: Customer Contracts > Create and Amend > Process Amendments > Find an Existing Value

Process Amendments

Enter any information you have and click Search. Leave fields blank for a list of all values.

Find an Existing Value
Add a New Value

▼ Search Criteria

Run Control ID begins with ▼ AMENDMENTS

Program Name begins with ▼ CA_CHG_CTRL

Case Sensitive

Search
Clear
Basic Search
Save Search Criteria

[Find an Existing Value](#) | [Add a New Value](#)

Find and Existing **Run Control ID** or **Add a New Value**.

Click the Search button to use an existing Run Control ID.



Process Amendments Page

Process Amendments

Run Control ID: AMENDMENTS Report Manager Process Monitor

Program Name

Program Name: CA_CHG_CTRL Process Frequency: Always

Application Options

Process all Ready amendments: Value

Contract: ADULT_FY24

Process all Ready Amendments – select ‘All’ to process all active amendments or specify a ‘Value’.

Contract – select a particular Contract ID that has been amended.

Click the **Run** button to execute the Contracts Amendments process.

Process Scheduler Request x

User ID: BBENN06 Run Control ID: AMENDMENTS

Server Name: Run Date: 08/27/2024

Recurrence: Run Time: 4:19:04PM

Time Zone:

Process List

Select	Description	Process Name	Process Type	Type	Format	Distribution
<input checked="" type="checkbox"/>	Process Amendments	CA_CHG_CTRL	Application Engine	Web <input type="button" value="v"/>	TXT <input type="button" value="v"/>	Distribution

Select the checkbox next to the desired process.

Click the **OK** button to execute the process. Navigate to the [Process Monitor](#) link to view the Process status.

NOTE: Verify that the Contract Amendment has been processed to completion by navigating back to the Contract and checking the Amendment Status.

Contract Renewals

The Contracts Module provides the ability to renew Contract Lines outside of amendment processing. A Renewable Contract Line is defined for a Fixed Fee (Amount-Based) Product. An example could be a maintenance contract, where the agreement is for a fixed period of time and the customer is allowed to extend the agreement once the initial contract period has expired.

When defining an Amount-Based Product, identify the Product as renewable, select the renewal action (manual versus automated renewal), and optionally select a default Renewal Plan Template. When selecting a Renewable Product for a Contract Line, define a start and end date for the contract line, and identify a future Renewal Plan. If you select a Renewal Plan Template for a Product, the system creates a Renewal Plan when the Contract is saved.

Products must be flagged as Renewable and renewal processing defined as Automatic or Manual.

Renewal Plans and Renewal Cycles are the main components of the renewal feature. A renewal plan contains one or more renewal cycles. Each cycle represents a period of time. The user defines the Product and amount corresponding to this period of time. When the user assigns renewable contract lines to a renewal cycle and approves the cycle, the system generates a new contract line.



Step 1 – Create a Contract with Renewable Product

Navigation: Customer Contracts > Create and Amend > Define Contract General Info > Add a New Value

General Information

Find an Existing Value
Add a New Value

*Business Unit

*Contract

*Sold To Customer

*Contract Classification

Separate Fixed Billing and Revenue

Separate As Incurred Billing and Revenue

Add

Business Unit – select the agency Contracts business unit.

Contract – leave ‘NEXT’ in the Contract field to allow the system to assign the Contract ID. Alternatively, key the Contract ID value.

Sold To Customer – select from the list of pre-defined Customers. Customers are unique to the agency business unit.

Contract Classification – set to ‘Standard’.

Click the **Add** button to enter the Customer Contract pages.



General Tab

NOTE: Not all required fields in the Contract component are illustrated in this section. Only those fields required and specific to Renewal Contracts are listed.

When initially creating a Contract, only the General and Lines tabs will be visible. Use the General tab to define **Contract** header information. Some fields will be populated with default values. Others will need to be populated by the user.

Click the Lines Tab.

Click the Add Contract Lines button to initiate the Contract Line.

Add Contract Lines Page

General Information

Add Contract Lines

Search [?]

Product Group	<input type="text"/>	<input type="checkbox"/> Product Kits
Product	<input type="text"/>	<input checked="" type="checkbox"/> Renewable
Product Description	<input type="text"/>	
Price Type	<input type="text"/>	
Physical Nature	<input type="text"/>	

[Create Adhoc Product](#) [Return to Contract Lines](#)

The **Add Contract Lines** page allows the user to search for pre-defined Products using the Search Products criteria.

Click the **Search** button to retrieve Products matching the search criteria provided.



General Information
Add Contract Lines

Search

Product Group Product Kits
 Product Renewable
 Product Description
 Price Type
 Physical Nature

Search Results

	Product	Description	Price Type	Physical Nature	Product Kit	*Fee Type	Start Date	End Date	Renewable	Renewal Action	Quantity	UOM
<input checked="" type="checkbox"/>	1 MONTHLY_RENEWAL	Monthly Renewal	Amount	Goods	N	None	09/04/2024	09/03/2025	Y	Automatic <input type="text"/>	1.0000	<input type="text"/>

Select All Clear All

Create Plans from Template
 Billing Plans
 Revenue Plans
 Renewal Plans

Combine Like Templates
 Billing Plans
 Revenue Plans

From the list of Products that match the search criteria, **select the Product** to copy onto the Contract Line.

Renewal – this column indicates whether the Product is defined as ‘Renewable’.

Renewal Action – this field indicates whether the Product is defined for ‘Automatic’ or ‘Manual’ renewal.

NOTE: The Renewal Action can be changed on this page from the default value defined on the Product. Manual Renewals require the user to confirm the customer before the finalizing the renewal.

Click the **Add Contract Lines** button to add a Product to the Contract Line.

Click the **Return to Contract Lines** link.



Contract Number NEXT Sold To Customer OK INDIGENT DEFENSE SYSTEM
Contract Status PENDING

Contract Lines

Actions	Line	Product	Description	Price Type	Standalone Sale	Bundle	Start Date	End Date	Status	Supplemental Data
▼ Actions	1	MONTHLY_RENEWAL	Monthly Renewal	Amount	<input type="checkbox"/>	<input type="text"/>	09/04/2024	09/03/2025	Active	Supplemental Data

The Renewable Contract Line displays the ‘Renewal Tab’.

Click the **Renewal Tab**.

Contract Number NEXT Sold To Customer OK INDIGENT DEFENSE SYSTEM
Contract Status PENDING

Contract Lines

Actions	Line	Product	Description	Price Type	Renewable
▼ Actions	1	MONTHLY_RENEWAL	Monthly Renewal	Amount	<input checked="" type="checkbox"/>

The **Renewal Tab** displays the Renewal checkbox indicating a renewable Product is being used.

NOTE: The Contract should be completed with a Bill Plan, Revenue Plan, Amount Allocation (if applicable), Distribution and Activation before the Renewal subsequent renewal steps are initiated.

Step 2 – Create a Renewal Plan

Navigation: Customer Contracts > Define Renewals > Define Renewal Plan > Add a New Value

Plan

Find an Existing Value | **Add a New Value**

*Renewal Plan

Add

Find an Existing Value | Add a New Value

Renewal Plan – leave the value as ‘NEXT’ for the system to assign the next available Plan number or key the Plan ID.

Click the **Add** button to enter the Renewal Plan pages

Step 3 – Create a Renewal Cycle

Navigation: Customer Contracts > Define Renewals > Define Renewal Cycles > Add a New Value

Define Renewal Cycle Page

Define Renewal Cycle

Renewal Plan PLAN01 Renewal Plan 01

Status Pending

Cycle in Progress 1

Target Contract CON000000000000000000021

Renewal Cycle 1

*Start Date 09/04/2025

*End Date 10/03/2025

*Renewal Action Automatic

Separate Fixed Billing and Revenue:

*Price Basis For Billing Contract Line Billing Amount

*Price Basis For Revenue Contract Line Revenue Amount

*Cycle Status Pending

Hold

Hold Cycle

Reason

Date Held

Source Lines

General Amount Detail

1-1 of 1 View All

Contract	Line	Contract Status	Line Status	Product	Start Date	End Date	Bundle
CON000000000000000000021	1	ACTIVE	Active	MONTHLY_RENEWAL	09/04/2024	09/03/2025	

Create Target Lines [Review Message Log](#)

Individual Consolidated

[Price Rules Maintenance](#) [Terms and Conditions](#) Reprice

Target Lines

General Amount Detail

1-1 of 1 View All

Product ID	Quantity	UOM	Billing Amount	Billing Discounts / Surcharges	Net Billing Amount	Revenue Amount	Revenue Discounts / Surcharges	Net Revenue Amount	Accounting Distribution Option	Bundle
MONTHLY_RENEWAL	1.0000		1,200.00	0.00	1,200.00	1,200.00	0.00	1,200.00	Inherit From Lin	

Return to Plan

Save Return to Search Notify

Add Update/Display

The **Define Renewal Cycle** page displays information inherited from the Renewal Plan.

Cycle Status – set to ‘Ready’ to process the Renewal.

Create Target Lines –

Individual - Select for the renewals process to generate a new contract line for each renewable contract line that is linked to the renewal cycle. You can setup details for one or more renewal lines in the Target Lines grid.

Consolidated - Select for the renewals process to generate one new contract line for one or multiple renewable contract lines that are linked to the same renewal cycle. You can setup details for one renewal line in the Target Line grid.

Click the **Save** button to save the Renewal Cycle.





Step 4 – Assign Contracts to Renewals

Navigation: Customer Contracts > Define Renewals > Assign Cycles > Add a New Value

Assign Cycles Page

Assign Renewal Plans/Cycles

Selection Criteria for Renewable Lines

Business Unit	<input type="text" value="09000"/>	<input type="button" value="Q"/>
Sold To Customer	<input type="text"/>	<input type="button" value="Q"/>
Contract	<input type="text" value="CON0000000000000000000021"/>	<input type="button" value="Q"/>
With Renewals Ending Before	<input type="text"/>	<input type="button" value="Calendar"/>
Contract Admin	<input type="text"/>	<input type="button" value="Q"/>
Renewal Assignment Status	<input type="text" value="Not Assigned"/>	<input type="button" value="v"/>

Use the **Assign Cycles** page to link Contract Lines to Renewal Cycles.

Business Unit – select the agency business unit value.

Contract – select the Contract to which the Renewal Cycle will be assigned.

Click the **Search** button to retrieve Contract Lines.



Assign Renewal Plans/Cycles

Selection Criteria for Renewable Lines

Business Unit: 09000

Sold To Customer: [Search]

Contract: CON0000000000000000000000021

With Renewals Ending Before: [Calendar]

Contract Admin: [Search]

Renewal Assignment Status: Not Assigned

[Search]

Select Lines to Assign to Renewal Plan

[Grid Icon] [Search] [1-1 of 1] [View All]

General | Additional Info | [More]

Select	Sold To Customer	Contract	Contract Status	Line	Description	Line Status	Billing Amount	Revenue Amount	Currency	Start Date	End Date	Renewal Action
<input checked="" type="checkbox"/>	OKLAHOMA STATE UNIVERSITY	CON0000000000000000000000021	ACTIVE	1		Active	1,200.00	1,200.00	USD	09/04/2024	09/03/2025	Automatic

Renewal Plan to Assign / Unassign

Renewal Plan: PLAN01

Business Unit: 09000

Target Contract: CON0000000000000000000000021

Cycle: 1

Start Date: 09/04/2024

Renewal Action: Automatic

Separate Fixed Billing and Revenue

[Assign] Assign Contract Lines to selected Renewal Plan

[Unassign] Unassign Renewal Plan on selected Lines

The Assign Cycles page displays all Contract Lines meeting the **Selection Criteria**.

Select – **select** the Contract Line that will be assigned to the Renewal Cycle.

Renewal Plan – if the Plan has been defined select the Plan ID. Leave as ‘NEXT’ to allow the system to create a new Plan.

Click the **Assign** button to assign the Contract Line.

Step 5 – Process Renewals in Batch

Navigation: Customer Contracts > Schedule and Process Renewals > Process Renewals > Add a New Value

Process Renewals

Enter any information you have and click Search. Leave fields blank for a list of all values.

Find an Existing Value
Add a New Value

▼ Search Criteria

Run Control ID begins with ▼ RENEW

Program Name begins with ▼ CA_RNW_PRC

Case Sensitive

Search
Clear
Basic Search Save Search Criteria

Use an Existing Run Control ID or Add a New Value.

Click **Search** to use an existing Run Control ID.

NOTE: The Renewal Cycle must be set to **Ready** to be successfully processed.



Process Renewals Page

Process Renewals

Run Control ID RENEW Report Manager Process Monitor Run

Program Name

Program Name CA_RNW_PRC5 Process Frequency Always v

Contract Options

Business Unit 09000 Q Mgmt and Enterprise Services

Contract Type Q

Sold To Q

Contract CON00000000000000 Q

Billing Option

Event Date 08/04/2025 Q

Renewal Options

Renewal Plan PLAN01 Q Cycle 1

Renewal Timing Q Days

Override Templates

Revenue Plan Revenue Plan Template Q

Billing Plan Billing Plan Template Q

Bill Plan Detail Bill Plan Detail Template ID Q

Streamline Processing Option

Process Billing

Save
 Return to Search
 Notify
 Add
 Update/Display

Business Unit – populate with the agency business unit value.

Contract – select the Contract that will be renewed.

Renewal Plan – to narrow the selection to a particular Renewal Plan, select the value here.

Use the **Override Templates** section of the page to use Template for the Bill and Revenue Plans that will be created on the Renewal Contract Line.

Click the **Run** button to execute the Contracts Renewal process.

Process Scheduler Request

[Help](#)

User ID BBENN06
Run Control ID RENEW

Server Name

Recurrence

Time Zone

Run Date

Run Time

[Reset to Current Date/Time](#)

Process List

Select	Description	Process Name	Process Type	Type	Format	Distribution
<input checked="" type="checkbox"/>	Renewals Process	CA_RNW_PRCS	Application Engine	Web	TXT	Distribution

Select the checkbox next to the desired process.

Click the **OK** button to execute the process. Navigate to the [Process Monitor](#) link to view the Process status.

Step 5 – Process Renewals Ad Hoc

Navigation: Customer Contracts > Define Renewals > Review Renewals

Use the **Search Criteria** to find the Contract(s) that will be Renewed.

Click the **Search** button to find the renewable lines.

Contract	Line	Line Status	Product	Billing Amount	Revenue Amount	Currency	Start Date	End Date	Not To Be Renewed	Renewal Action
CON000000000000000000000021	1	Active	MONTHLY_RENEWAL	1,200.00	1,200.00	USD	09/04/2024	09/03/2025	<input type="checkbox"/>	Automatic

Select the Contract Line that will be renewed.

Click the **Process Renewals** button to execute the renewal.

Step 6 – Verify the Contract Renewal

Navigation: *Customer Contracts > Create and Amend > Define Contract General Information > Find an Existing Value*

Contract Number CON000000000000000000021 Sold To Customer OKLAHOMA STATE UNIVERSITY
Amendment Number 0000000000 Contract Status ACTIVE

Amend Contract

Contract Lines

Actions	Line	Product	Description	Price Type	Standalone Sale	Bundle	Start Date	End Date	Status	Supplemental Data
▼ Actions	1	MONTHLY_RENEWAL	Monthly Renewal	Amount	<input type="checkbox"/>	<input type="text"/>	08/01/2024	08/30/2024	Renewed	Supplemental Data
▼ Actions	2	MONTHLY_RENEWAL	Monthly Renewal	Amount	<input type="checkbox"/>	<input type="text"/>	08/31/2024	09/30/2024	Active	Supplemental Data

Go To: More

Save Return to Search Notify Add Update/Display

The **Contract Line** page should reflect the new renewed Contract Line.

Status – the renewed (original) Contract Line should have a ‘Renewed’ status. The renewal (new) Contract Line should show a status of ‘Active’.

NOTE: If Templates were not used to create Bill and Revenue Plans, they must be created for the new Contract Line.

Adjust Revenue and Billing

When Revenue Accounting Entries have been made and Billing has been released, the resulting transactions can be adjusted. Revenue Entries can be adjusted for chartfield changes while Billing can be adjusted for Amounts.

Adjust Fixed Fee Revenue

Navigation: Customer Contracts > Adjust Revenue and Billing > Redistribute Fixed Amount Rev > Find an Existing Value

Redistribute Fixed Amount Rev

Enter any information you have and click Search. Leave fields blank for a list of all values.

Find an Existing Value

▼ Search Criteria

Business Unit =

Contract begins with

Revenue Plan begins with

Revenue Plan Status =

Contract Administrator begins with

Case Sensitive

Business Unit – select the agency Contracts business unit.

Contract – select the Contract that will be adjusted.

Click the **Search** button to enter the Redistribute pages.

NOTE: Accounting Entries for Contract Revenue must have been created for them to be redistributed.



Revenue Redistribution Page

Redistribute Fixed Amount Rev

Contract	CLE00000000627	Business Unit	34500	Currency	USD
Sold To Customer	000002072	TULSA COUNTY		GL Business Unit	34500
Revenue Plan	R104			GL Currency	USD

Recognized Amount 190,550.00
Redistribute

Line Details

🔍
1-4 of 96 | [View All](#)

General
Chartfields
||>

Line#	Event	Status	Redistribute	Dist Seq #	Accounting Date	Distribution Type	Discount ID	PostSeq#	Amount	Base Ar
1	1	Completed	<input checked="" type="checkbox"/>	1	09/01/2016	Revenue			-1,984.90	
1	2	Completed	<input type="checkbox"/>	1	10/01/2016	Revenue			-1,984.90	
1	3	Completed	<input type="checkbox"/>	1	11/01/2016	Revenue			-1,984.90	
1	4	Completed	<input type="checkbox"/>	1	12/01/2016	Revenue			-1,984.90	

Return to Search
Previous in List
Next in List
Notify

Redistribute – select the redistribution checkbox for the Line on which revenue accounting will be changed.

Click the **Redistribute** button to initiate the revenue redistribution process.

New Chartfield Assignment Page

New Chartfield Assignment

New Chartfields Details

1-20 of 20

Account	Rent from Equipment	443105	Q
Sub-Account			Q
Fund Type	Equipment Leasing	1310	Q
Class-Funding	Administrative Fees	23000	Q
Dept	County Equipment	9500230	Q
Bud Ref			Q
CFDA#			Q
Program	INFRASTRUCTURE	B0001	Q
PC Business Unit			Q
Project			Q
Activity			Q
Source Type			Q
Category			Q
Subcategory			Q
Operating Unit			Q
Affiliate			Q
Fund Affil			Q
Alt Acct			Q
Class Funding Affiliate			Q
ChartField 2			Q

Accounting Date

Use the **New Chartfield Assignment** page to make changes to the revenue accounting entry.

Chartfields – change the desired chartfield values.

Accounting Date – select the accounting date for the redistribution accounting entry that will be created.

Click the **OK** button to initiate the Revenue Accounting Entry redistribution.



Line Details

1-4 of 98 | View All

General | Chartfields

Line#	Event	Status	Redistribute	Dist Seq #	Accounting Date	Distribution Type	Discount ID	PostSeq#	Amount	Base Ar
1	1	Completed	<input type="checkbox"/>	1	09/01/2016	Revenue			-1,984.90	
1	1	Completed	<input type="checkbox"/>	1	09/04/2024	Revenue		1	1,984.90	
1	1	Completed	<input type="checkbox"/>	1	09/04/2024	Revenue		2	-1,984.90	
1	2	Completed	<input type="checkbox"/>	1	10/01/2016	Revenue			-1,984.90	

Return to Search | Previous in List | Next in List | Notify

The **Revenue Redistribution** page should show the adjusting entries.