Oracle Fusion Cloud Financials

Using Joint Venture Management

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Oracle Fusion Cloud Financials Using Joint Venture Management

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Author: Joint Venture Management Information Development

Contents

Get Help	i
Introduction to Joint Venture Management	1
Introduction to Oracle Joint Venture Management	1
How Oracle Joint Venture Management Works	3
Manage Joint Venture Data in Microsoft Excel	5
Manage Joint Venture Data in Microsoft Excel	5
Identify and Distribute Joint Venture Transactions	9
Overview of Joint Venture Transactions and Distributions	9
Identify Joint Venture Transactions	10
Create Distributions from Joint Venture Transactions	15
Manage Joint Venture Transactions and Distributions	17
Correcting Issues with Joint Venture Transactions and Distributions	24
Process Joint Venture Overhead	33
About Processing Joint Venture Overhead	33
Before You Can Process Joint Venture Overhead	34
Apply Periodic Adjustments to an Overhead Method	34
Generate Joint Venture Overhead Transactions	35
Identify Joint Venture Overhead Transactions for Distribution	36
Distribute Joint Venture Overhead	37
Invoice Joint Venture Overhead	37
Create and Process Manual Joint Venture Source Transactions	39
About Manual Joint Venture Source Transactions	39
Create a Manual Joint Venture Source Transaction	40
Identify Manual Joint Venture Source Transactions for Distribution	41
Distribute Manual Joint Venture Source Transactions	41



	Invoice Manual Joint Venture Source Transactions	41
6	Manage Joint Venture Source Transactions	43
	Manage Joint Venture Source Transactions	43
	Access the Joint Venture Source Transactions Work Area	43
	Search for Joint Venture Source Transactions	43
	About Joint Venture Source Transaction Details	43
	Edit Joint Venture Source Transactions	44
	Delete Joint Venture Source Transactions	45
7	Set Up and Draw from Partner Contributions	47
	About Joint Venture Partner Contributions	47
	Methods to Create Partner Contributions	47
	Partner Contributions for Nonoperated Joint Ventures	48
	Prerequisites to Setting Up Partner Contributions	48
	Create Partner Contributions from Partner Contribution Requests	49
	Create Partner Contributions Through a Scheduled Process	57
	Manually Create Partner Contributions	59
	Create Partner Contribution Invoices Through a Scheduled Process	60
	Associate a Manual Receivables Invoice or Journal Entry to a Partner Contribution	62
	Draw from Partner Contributions	63
	Manage Partner Contribution Requests	66
	Manage Partner Contributions	67
8	Create Invoices for Joint Venture Distributions	87
	About Creating Invoices for Joint Venture Distributions	87
	Prerequisites to Creating Joint Venture Invoices	90
	Run the Process to Create Joint Venture Invoices	91
	Update Accounting Information for Posted Joint Venture Invoices	92
	Review Joint Venture Invoices	93
	Correcting Issues with Creating Joint Venture Invoices	94
	FAQs When Creating Joint Venture Invoices	95
9	Process Internal Transfer Journals	97
	About Processing Internal Transfer Journals	97
	Before Processing Internal Transfer Journals	97



	Create Internal Transfer Journals	97
	Review Internal Transfer Journals	100
	Delete Unaccounted Internal Transfer Journals	102
10	Create Payables Invoices to Pay the Managing Partner for Nonoperated Joint Venture Costs	103
	About Payables Invoices for Nonoperated Joint Venture Costs	103
	Prerequisites to Creating Payables Invoices for Nonoperated Joint Ventures	105
	Run the Process to Create Payables Invoices to Pay the Managing Partner	105
	Update the Accounting Information for Posted Payables Invoices	107
	Review Joint Venture Payables Invoices	108
11	Process Transactions Based on Carried Interest Agreements	109
	About Processing Transactions for Carried Interest Agreements	109
	Before You Can Process Transactions for Carried Interest Agreements	111
	Create Carried Interest Distributions	111
	Review Carried Interest Distributions	111
	Delete Carried Interest Distributions	112
	Create Carried Interest Journals	112
	Create Accounting for Carried Interest Journals	113
	Update the Accounting Status of Carried Interest Journals	114
	Review Carried Interest Journals	115
	Reverse Distributions Generated by a Carried Interest Agreement	116
12	Create Cost Adjustments for Project Costing	121
	About Creating and Sending Cost Adjustments to Oracle Project Costing	121
	Example of Creating Cost Adjustments for Oracle Project Costing	124
	Before You Can Create Cost Adjustments for Oracle Project Costing	126
	Create and Send Cost Adjustments to Oracle Project Costing	127
	Create Cost Adjustments	128
	Import Cost Adjustments into Oracle Project Costing	129
	Update Oracle Project Costing Status to "Process complete" for Processed Distributions	132
	Troubleshooting Issues with Cost Adjustments	132
13	Reverse Joint Venture Distributions	135
	Distribution Reversal Methods	135



How Reversals are Processed Based on the State of the Distributions	136
Reverse and Redistribute Distributions Due to a Retroactive Change in Ownership	138
Reverse Distributions Manually	140
Perform a Mass Reversal of Distributions	142
Complete the Accounting of Reversed Distributions	144
Manage Reversed, Redistributed, and Reassigned Distributions	154
Distribution Reversal Examples	157
Manage Operational Measures and States	169
About Operational Measures and States	169
About Measure Types	170
Add Measure Types	170
Add Operational Measures	171
Add and Manage Operational States	172
Create Statistical Journal Entries for Operational Measures	173
Manage Operational Measures and Statistical Journal Entries	178
Generate Reports for Joint Ventures	185
About Joint Venture Reports	185
Joint Interest Billing Reports	185
Joint Venture Operational Reporting	187
Audit Reports for Joint Ventures	189
Financial Reporting by Joint Venture Stakeholder	191
Manage the Life Cycle of Joint Ventures	197
About the Life Cycle of Joint Ventures	197
Change Invoicing Partner and Stakeholder Names	202
Manage the Life Cycle of Overhead Methods	203
Monitor Joint Venture Data in the Joint Venture Accounting Manager Dashboard	205
About the Joint Venture Accounting Manager Dashboard	205
Frequently Asked Questions When Using Joint Venture Management	207
FAQs When Implementing Oracle Joint Venture Management	207
	Reverse and Redistribute Distributions Due to a Retroactive Change in Ownership Reverse Distributions Manually Perform a Mass Reversal of Distributions Complete the Accounting of Reversed Distributions Manage Reversed, Redistributed, and Reassigned Distributions Distribution Reversal Examples Manage Operational Measures and States About Operational Measures and States About Measure Types Add Operational Measures Add and Manage Operational States Create Statistical Journal Entries for Operational Measures Manage Operational Measures and Statistical Journal Entries Generate Reports for Joint Ventures About Joint Venture Reports Joint Interest Billing Reports Joint Venture Operational Reporting Audit Reports for Joint Venture Stakeholder Manage the Life Cycle of Joint Ventures Change Invoicing Partner and Stakeholder Names Manage the Life Cycle of Overhead Methods Monitor Joint Venture Data in the Joint Venture Accounting Manager Dashboard About the Joint Venture Accounting Manager Dashboard Frequently Asked Questions When Using Joint Venture Management



FAQs About Running Joint Venture Processes	209
FAQs About Joint Venture Transactions	209
FAQs When Creating Joint Venture Invoices	210
FAQs About Sending Cost Adjustments to Project Costing	210





Get Help

There are a number of ways to learn more about your product and interact with Oracle and other users.

Get Help in the Applications

Some application pages have help icons ② to give you access to contextual help. If you don't see any help icons on your page, click your user image or name in the global header and select Show Help Icons. If the page has contextual help, help icons will appear.

Get Support

You can get support at My Oracle Support. For accessible support, visit Oracle Accessibility Learning and Support.

Get Training

Increase your knowledge of Oracle Cloud by taking courses at Oracle University.

Join Our Community

Use *Cloud Customer Connect* to get information from industry experts at Oracle and in the partner community. You can join forums to connect with other customers, post questions, suggest *ideas* for product enhancements, and watch events.

Learn About Accessibility

For information about Oracle's commitment to accessibility, visit the *Oracle Accessibility Program*. Videos included in this guide are provided as a media alternative for text-based topics also available in this guide.

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1 Introduction to Joint Venture Management

Introduction to Oracle Joint Venture Management

Joint Venture Management enables a managing partner of a single joint venture or thousands of joint ventures to manage the distribution of financial transactions among joint venture partners. It enables you to manage amounts to report and invoice to partners, both external partners to the managing partner's organization and any internal partners that operate as a separate business entity within the organization.

After the initial setup, you can schedule Joint Venture Management processes to automatically perform these tasks:

- Identify joint venture transactions in Oracle Fusion Cloud Financials.
- Split transactions based on each partner's percentage of ownership in the joint venture.
- Generate distribution records that contain each partner's share in the transaction.
- Create accounts receivable invoices, payables invoices, or internal transfer journal entries for each partner using the distribution records that are associated with costs and revenue.

Note: If you're a partner in a joint venture that you don't manage or operate, you can use Joint Venture Management to re-create and track your portion of costs and verify that you were billed the correct amounts by the managing partner. You can also create payables invoices or internal transfer journals to pay the managing partner for your share of costs.

Joint Venture Management gives you the flexibility to adjust for changes in a joint operating agreement (JOA) during the life cycle of a joint venture. You can add or remove partners and adjust for changes in their ownership percentages. Joint Venture Management also supports direct billing, which gives you the option to apply a full transaction amount to an individual partner.

For auditing and tracking purposes, Joint Venture Management retains important information about processed transactions to help you resolve any partner disputes over distributed amounts. It enables you to readily access important details, such as the following information:

- Original transaction information including the transaction date, amount, and the account in which the transaction was initially recorded.
- Partner information including all partners with distributions and each partner's percentage of ownership.
- The date the split was calculated and distribution amounts were generated.
- Invoice information including the invoice number and date that was assigned to the joint venture invoice when
 it was created.
- Details about internal transfer journals for internal stakeholders.

Joint Venture Management also provides these capabilities:

- Reporting on joint venture transactions and reports that provide joint venture partners with details about their share of expenses, revenue, assets, and liabilities.
- A Joint Venture Accounting Manager Dashboard that displays charts with metrics about your joint ventures and their associated transactions and distributions.
- Visual indicators to alert users if the setup of a joint venture isn't complete.



- The ability to set up partners once and add them to multiple joint ventures.
- Rounding support to handle the distribution of costs or revenue that remain to help ensure that the total of the split calculations equals the original transaction amount.
- Minimum amount threshold for creating invoices so that a partner is invoiced only when the accumulated distribution amount is significant enough to be invoiced.

Capabilities for Billing Adjustments and Managing Cash Advances

It's common for a managing partner in a joint venture to renegotiate the terms of a joint operating agreement, in particular the percentages of financial transactions shared among joint venture partners. If the new terms impact joint venture transactions that have already been distributed, Joint Venture Management enables you to redistribute transactions retroactively according to the retroactive dates in the joint operating agreement. The process automatically credits any partner invoices or internal transfer journal entries generated prior to the new percentages being put into place. The managing partner can also selectively reverse distributions for which invoices and journals were created and reassign them to different stakeholders.

Joint Venture Management also enables you to manage cash advances from joint venture partners to cover up-front and continuing costs related to a joint venture. You can associate cash advances, referred to as partner contributions, to the partners in a joint venture. You can then configure Joint Venture Management to automatically draw from the contributions to pay for each partner's share of costs. With automatic draw from partner contributions, you can help ensure that payments are requested from partners only after partner contribution amounts have been exhausted.

Integration with Oracle Project Costing

If you use Project Costing, you can set up an integration between Project Costing and Joint Venture Management to create cost adjustments from joint venture distributions that originate from project-related transactions. A project manager can then import the cost adjustments to Project Costing. When imported into Project Costing, cost adjustments are negative amounts that get subtracted from the gross amount, enabling the project manager to realize the accurate capitalized cost. In addition, project details are included in the invoices and journal entries generated from Joint Venture Management to recoup the partners' share of expenses. This provides traceability to a specific project and task for an individual joint venture partner's share of costs.

The integration between Project Costing and Joint Venture Management also gives you the option to perform these tasks:

- Identify transactions for distribution based on specific capital projects. See <u>Identify Distributable Transactions</u>
 by <u>Project Information</u> for more information.
- Override task and expenditure type in cost adjustments to give project accountants the ability to budget
 and forecast on net costs, gross costs, or both. See Set Up Overrides for Task and Expenditure Type in Cost
 Adjustments for more information.

Management of Joint Venture Overhead Costs

In Joint Venture Management, you can set up different types of overhead methods to recoup overhead costs from joint venture partners. You can set up an overhead method to periodically bill joint venture partners a fixed overhead amount. Or, you can set up an overhead method to calculate overhead amounts based on any of these factors:

- Percentage of costs
- Percentage of costs with a sliding scale
- Rate
- Rate with a sliding scale



You can also set up a periodic adjustment for an overhead method to automatically adjust the fixed amount, percentage, or rate in an overhead method.

Management of Operational Measures and States

Joint Venture Management enables you to store and manage operational measures and states for your joint ventures. You can use this data for analysis of your joint ventures, as the basis for charging overhead to joint venture partners, or for allocating expenses to your joint ventures.

Carried Interest Configuration and Tracking

Joint Venture Management gives you the option to distribute joint venture transactions according to the terms and conditions of a carried interest agreement. Carried interest processing enables the tracking and reporting of amounts that consenting partners carry for nonconsenting partners in a carried interest agreement.

How Oracle Joint Venture Management Works

Joint Venture Management processes transactions from Oracle Fusion Cloud Financials. It also supports processing transactions from third-party financial systems, as long as those transactions are first imported into Oracle Financials through Oracle Accounting Hub.

This illustration and the details that follow describe each part of the process to identify and distribute joint venture transactions in Joint Venture Management:



Create Joint Venture Definitions

A joint venture accountant or accounting manager sets up a joint venture definition for each joint venture. A joint venture definition contains the information Joint Venture Management uses to identify joint venture financial transactions in Oracle Financials. It also includes an ownership definition for identifying the partners in a joint venture and each partner's percentage of ownership. Joint Venture Management uses the information in the ownership definition to calculate the split of transactions and create distributions with each partner's share of the transaction.

Automatically Identify Joint Venture Transactions

The Identify Joint Venture Transactions process is a scheduled process that uses the details in a joint venture definition to identify transactions for processing. You can schedule this process to identify transactions for one or all of your active joint ventures. This process helps to ensure that transactions previously identified and processed by Joint Venture Management aren't processed again.

The Joint Venture Transactions work area enables you to review transactions identified by the Identify Joint Venture Transactions process. You can review transaction details, such as the assigned ownership definition that will be applied to transactions to calculate the split. The Transactions work area gives you the option to associate a different ownership



definition to a transaction. Or you can associate a direct billed partner to a transaction to distribute an entire transaction amount to a single partner.

Automatically Calculate Splits and Create Distributions

The Create Joint Venture Distributions process is a scheduled process that calculates the split of transactions and generates distribution records. This process uses details in the joint venture definition, specifically stakeholder ownership percentages in the ownership definition, to calculate the split and create distributions.

An ownership definition has two requirements: the ownership percentages of all stakeholders must total 100 percent and it must have an effective date range. The effective date range enables you to set up multiple ownership definitions with successive date ranges to account for any changes in the joint operating agreement over the life cycle of a joint venture. When processing transactions, the Create Joint Venture Distributions process compares the transaction date in each transaction against the effective dates in the ownership definitions to determine which ownership definition to use to calculate the split.

Review Distributions

The Joint Venture Distributions work area displays distribution records generated from the Create Joint Venture Distributions process. Each record contains a partner's share of transactions to be processed. Distribution records also include partner information, the original transaction amount, and the transaction date that represents the date of service for which the transaction was originally created. It also includes other important details to help you troubleshoot any issues or resolve any disputes over distribution amounts.

Automatically Create Invoices and Internal Transfer Journals of Distributed Costs and Revenue

The Create Joint Venture Invoices and Journal Entries process is a scheduled process that creates receivable and payables invoices from distributions that contain each stakeholder's share of costs and revenue. It also creates journal entries from distributions that contain the share of costs and revenue for internal stakeholders. These journal entries are referred to as internal transfer journals because they're generated for a stakeholder that's part of the same enterprise as the managing partner. Processed distributions are associated with costs and revenue recorded in transactions in the primary ledger. The costs can be operating expenses, capital expenditures, overhead, or fees and other charges.

Invoices and journal entries include information from the joint venture such as the business unit, joint venture name, stakeholder details, the distribution amount, currency, and account type of the distribution. These details enable you to identify the associated distribution when you're reviewing invoices and journal entries.

The Joint Venture Distributions work area also displays invoice and journal information in processed distributions. You can use these details to review the associated invoices and journals in Oracle Financials.

Related Topics

- What You Need to Know About Oracle Fusion Cloud Financials
- Enable Oracle Joint Venture Management



2 Manage Joint Venture Data in Microsoft Excel

Manage Joint Venture Data in Microsoft Excel

You can download, analyze, and edit joint venture data in Microsoft Excel spreadsheets that are integrated with Oracle Visual Builder Add-in for Excel. After you work with the data, you can upload your changes back to Oracle Joint Venture Management.

You can use the spreadsheets to set up and modify the following joint venture configurations:

- Joint venture definitions
- · Joint venture account sets
- · Ownership definition assignment rules
- Joint venture periodic adjustment factors
- · Carried interest agreements
- Operational measure types

You can also use the spreadsheets to download and work with the following joint venture data:

- · Joint venture transactions
- Joint venture distributions
- · Carried interest distributions
- Operational states
- Operational measures
- Partner contribution requests
- Partner contributions (added manually)
- Joint venture source transactions (manual and overhead)

You can use a spreadsheet to add and update manual joint venture source transactions and update the status, the transaction date, and the accounting date in overhead source transactions.

You can use spreadsheets to perform these tasks only for the joint ventures that are associated with the business units you're authorized to manage through data security.

Download the spreadsheets from Functional Setup Manager or from the Joint Venture application that each spreadsheet is associated with. Each spreadsheet is delivered ready-to-use and contains all the columns from its respective Joint Venture application. The spreadsheets include an Instructions worksheet that describe how to install and enable the add-in.



Upgrade to the Latest Version of the Oracle Visual Builder Add-in for Microsoft Excel

Make sure that you're using the latest version of the Visual Builder Add-in by periodically checking for an upgrade:

- 1. Open a Microsoft Excel spreadsheet downloaded from one of the work areas, select the Oracle Visual Builder menu, and click About.
- 2. On the About window, click the "Download the latest add-in" link.
- **3.** On the Oracle Visual Builder Add-in for Excel Downloads page, click the button before Oracle Visual Builder Add-in for Excel (current user installer for Windows).
 - This updates the Add-in to the latest version.
- 4. Close the spreadsheet and open it again. Click About and verify that the latest version is installed.

Download and Edit Joint Venture Data in the Corresponding Spreadsheets

The downloaded spreadsheets include all the columns that are available in the corresponding work areas. For fields in the work areas that contain a list of values, the list of values are also available in the spreadsheets.

Tip: If you don't see the complete list of values for a particular field in the spreadsheet, you might have to clear the cache in the spreadsheet. To do so, click the Oracle Visual Builder menu and select Advanced, Clear List of Values Cache.

In the spreadsheets for working with transactions and distributions, you can edit only the fields and perform only the actions that are supported in the respective work areas for a particular record.

In the spreadsheets for working with transactions and distributions, you can:

- Override or change only the values that you are allowed to change in the user interface.
- Remove transactions or delete distributions.

In the spreadsheets for working with partner contribution requests, operational types, measures, and states, in addition to editing allowed fields, you can use them to add new records.

The spreadsheets include three additional columns, two in the beginning (Change and Status) and one at the end (Key). The Change and Status columns indicate whether a row was changed, created, and whether the action on the row was successful.

The following steps illustrate how to download data to a spreadsheet using operational states as an example:

- 1. On the home page, click Operational States.
- 2. On Operational States, click Manage in Excel.
- 3. On the operational states spreadsheet template, select the Operational States worksheet.
- 4. Click the Oracle Visual Builder menu and click Download Data.

If you are not logged in to an environment, you will be prompted to sign in to the environment that this spreadsheet was downloaded from.



- 5. In the Search page that appears, enter your selection criteria and click OK. If the number of records selected for download is more than 499, a message appears asking whether you want to download all the records or only 499
 - The system downloads the records into the worksheet based on your selection.
- **6.** Click Clear if you need to clear the data in the worksheet. You can then download data using different selection criteria if needed.
- 7. Update the fields in the spreadsheet as needed. "Update" is displayed in the Change column of any updated rows.
- 8. To add a new operational states record:
 - a. Click a row in the spreadsheet.
 - b. Click Table Row Changes and select Insert Rows.
 - **c.** Complete the columns in the new row as necessary.
 - "Create" is displayed in the Change column of newly added rows.
- 9. If you need to delete a row in the spreadsheet:
 - a. Click a row.
 - b. Click Table Row Changes and select Mark for Delete.

"Delete" is displayed in the Change column for the rows to be deleted.

Upload the Edited Data

To upload your changes to the work areas:

- 1. Click Upload Changes.
 - If successful, the Status column shows "Update Succeeded", "Create Succeeded", or "Delete Succeeded". If there's an issue uploading the changed data, it shows "Update Failed", "Create Failed", or "Delete Failed."
- 2. Review additional information about the records processed in the right pane of the spreadsheet. You can review the specifics of the errors for the records that weren't updated, added, or deleted and correct them.

Related information:

Using the Oracle Visual Builder Add-in for Excel





3 Identify and Distribute Joint Venture Transactions

Overview of Joint Venture Transactions and Distributions

Schedule the following processes to identify joint venture transactions and create distributions from the transactions:

Identify Joint Venture Transactions

This process uses the details in a joint venture definition to identify the transactions for a joint venture in Oracle Fusion Cloud Financials. If a default ownership definition is defined in the joint venture definition, you can configure the Identify Joint Venture Transactions process or run the mode of the process to assign the default ownership definition to transactions. This process won't identify transactions that were previously identified by Oracle Joint Venture Management.

If ownership definition assignment rules were set up for a joint venture, you can configure this process to apply the assignment rules to joint venture transactions. Assignment rules enable you to assign different ownership definitions or direct billed stakeholders to different types of joint venture transactions. You can use assignment rules in place of or with a default ownership definition. See *Apply Ownership Definition Assignment Rules to Joint Venture Transactions* for more information.

If your administrator has set up an integration between Project Costing and Joint Venture Management, the Identify Joint Venture Transactions process also assigns project attributes to the transactions based on your Joint Venture System Options and supporting references setup in Subledger Accounting.

Create Joint Venture Distributions

Create distributions with each partner's share of expenses and revenue.

You can set up the preceding processes to run on a schedule, or you can run them on demand as needed. You use the Joint Venture Transactions and Joint Venture Distributions work areas to manage your exceptions from these processes. See *Correcting Issues with Joint Venture Transactions and Distributions* for more information.

Note: After joint venture transactions are identified, you can optionally run the "Validate Ownership Definition Effective Dates" mode of the Identify Joint Venture Transactions process. This mode enables you to validate whether the ownership definitions assigned to the transactions are effective on the transaction date.

The following image shows the flow of running these processes:





After you run the processes to identify and distribute joint venture transactions, you can run the processes to draw from partner contributions to cover distribution amounts, create invoices or journal entries from joint venture distributions, send cost adjustments to Project Costing, and so forth.

Joint venture accountants can run these processes only on joint ventures that are associated with business units that they're authorized to manage through data security. See <u>Set Up Data Security for Oracle Joint Venture Management</u> for more information.

Identify Joint Venture Transactions

Run the process to identify transactions for one or more joint ventures in Oracle Fusion Cloud Financials. The process identifies transactions using the information in the joint venture definitions. Transactions from a secondary or reporting ledger, or from account types other than Assets, Expense, and Revenue will be set as "Distribution Only," which means that they will be distributed but not billed.

Follow these steps if you're processing joint venture definitions set up with default ownership definitions and NOT ownership definition assignment rules. If you set up ownership definition assignment rules, see *Apply Ownership Definition Assignment Rules to Joint Venture Transactions*.

1. From the Home page, select Joint Venture Management, and then from the Quick Actions list, select Identify Joint Venture Transactions.

Note: If there isn't a Quick Actions list, ask your application implementation consultant to change the home page to the "News feed" theme to display it. See *Overview of Configuring Themes and Home Page Settings* for more information. Otherwise, you can use Scheduled Processes to search for and run the Identify Joint Venture Transactions process.

- 2. For the Processing Mode, select Identify Joint Venture Transactions. This is the default.
- **3.** Use the following fields to determine the transactions to process, or leave them blank if you want to process transactions for all your joint ventures:
 - Legal Entity. Use this field to identify transactions for joint ventures that are associated with a particular legal entity.

CAUTION: The drop-down list includes all legal entities that are associated with joint ventures; this can include legal entities that you don't have access to. If you select a legal entity that you don't have access to, no records will be processed.

- Joint Venture. Select a particular joint venture or click Select More to select multiple joint ventures. If you selected a legal entity, the drop-down list includes only the joint ventures associated with the legal entity.
 - Only joint ventures in Active status will be processed.
- **4.** Use the Ledger field only if you want the process to identify transactions in a ledger other than the primary ledger of the joint venture. If you leave it blank, the primary ledger associated with the business unit of the joint venture will be used.

Note: Transactions identified from a ledger other than the primary ledger of the joint venture, such as a secondary or reporting ledger, are available for distribution. The transactions are in Available to Process status and are set to Distribution Only. Distributions generated from these transactions aren't available for invoicing or journal entries.



- **5.** Select a period to identify transactions for a particular period. If you leave this blank, the earliest open period for the ledger will be used.
- **6.** Specify the source of the transactions that you want the process to identify: Subledger and General Ledger or Joint Venture Source Transactions.

Note: The Process Ownership Definition Assignment Rules and Bypass Default Ownership Definition Assignment options apply only to processing ownership definition assignment rules.

7. Click Submit.

After the process completes, you can review the processing details in a report. To access the report, click the Process Details tab, select the "...more" link next to Attachment, and then click the .txt file.

Update Transaction Status for Paid Transactions

Perform this task only if you're processing joint venture definitions that are set up with the Bill When Paid option enabled. When this option is enabled, the joint venture's transactions from Oracle Payables and Receipt Accounting can't be distributed or billed to partners until they're paid.

The Identify Joint Venture Transactions process assigns the Awaiting Payment status to these unpaid transactions. After the transactions are paid, you must change their status to Available to Process so that they're eligible for distribution and billing. You can manually change the transaction status or run a process that automatically changes the status.

To run this process, follow these steps:

- 1. From the Home page, select Joint Venture Management, and then from the Quick Actions list, select Identify Joint Venture Transactions.
- 2. For the Processing Mode, select Update Joint Venture Transaction Status for Paid Transactions.
- **3.** Use the following fields to determine the transactions to process, or leave them blank if you want to process the transactions for all your joint ventures:
 - Legal Entity. Use this field to update the transactions for joint ventures that are associated with a particular legal entity.

CAUTION: The drop-down list includes all legal entities that are associated with joint ventures; this can include legal entities that you don't have access to. If you select a legal entity that you don't have access to, no records will be processed.

Joint Venture. Select a particular joint venture or click Select More to select multiple joint ventures. If you selected a legal entity, the drop-down list includes only the joint ventures associated with the legal entity.

Only joint ventures in Active status will be processed.

- **4.** Use the following fields to select transactions based on a date range:
 - From Date.
 - o To Date.
- 5. Click Submit.

After the process completes, you can review the processing details in a report. To access the report, click the Process Details tab, select the "...more" link next to Attachment, and then click the .txt file.



Apply Ownership Definition Assignment Rules to Joint Venture Transactions

The Identify Joint Venture Transactions process includes options for processing ownership definition assignment rules for a joint venture. You can set up this process to perform the following tasks:

- Identify joint venture transactions and apply assignment rules in the same process run.
- Apply assignment rules only. This option applies assignment rules to transactions identified in prior runs of the Identify Joint Venture Transactions process that don't have an ownership definition assigned to them.

You also have the option to use both ownership definition assignment rules and a default ownership definition set up for a joint venture. This enables you to apply the default ownership definition to any transactions that aren't assigned an ownership definition or direct billed stakeholder through an assignment rule.

In the Joint Venture Transactions work area, joint venture transactions processed with assignment rules include the following details:

- The ownership definition or direct billed stakeholder assigned to the transaction through the assignment rule.
- The name of the assignment rule applied to the transaction.

Identify Joint Venture Transactions and Apply Assignment Rules in the Same Process Run

Perform these steps:

1. From the Home page, select Joint Venture Management, and then from the Quick Actions list, select Identify Joint Venture Transactions.

Note: If there isn't a Quick Actions list, ask your application implementation consultant to change the home page to the "News feed" theme to display it. See *Overview of Configuring Themes and Home Page Settings* for more information. Otherwise, you can use Scheduled Processes to search for and run the Identify Joint Venture Transactions process.

- 2. For the Processing Mode, select Identify Joint Venture Transactions. This is the default.
- **3.** Use the following fields to determine the transactions to process, or leave them blank if you want to process transactions for all your joint ventures:
 - Legal Entity. Use this field to identify transactions for joint ventures that are associated with a particular legal entity.

CAUTION: The drop-down list includes all legal entities that are associated with joint ventures; this can include legal entities that you don't have access to. If you select a legal entity that you don't have access to, no records will be processed.

Joint Venture. Select a particular joint venture or click Select More to select multiple joint ventures. If you selected a legal entity, the drop-down list includes only the joint ventures associated with the legal entity.

Only joint ventures in Active status will be processed.



4. Use the Ledger field only if you want the process to identify transactions in a ledger other than the primary ledger of the joint venture. If you leave it blank, the primary ledger associated with the business unit of the joint venture will be used.

Note: Transactions identified from a ledger other than the primary ledger of the joint venture are available for distribution. However, distributions generated from these transactions aren't available for invoicing or journal entries. Their status is set to Process Complete.

5. Select a period to identify transactions for a particular period. If you leave this blank, the earliest open period for the ledger will be used.

The period is also compared to the effective date range in assignment rules to determine which assignment rules will be used. Only assignment rules with effective dates that overlap with the dates for the period will be processed.

- **6.** Specify the source of the transactions that you want the process to identify: Subledger and General Ledger or Joint Venture Source Transactions.
- 7. For Process Ownership Definition Assignment Rules, select Yes.
- 8. For Bypass Default Ownership Definition Assignment:
 - Select **No** if you want the process to assign the default ownership definition defined in the joint venture definition to any transactions not assigned with an assignment rule.
 - Select Yes to ignore the default ownership definition defined in the joint venture definition.

It's possible for transactions to be identified but not assigned with an ownership definition or direct billed stakeholder. These transactions are displayed in the Joint Venture Transactions work area with the transaction status as Missing Ownership. They can't be processed to create distributions. You can manually assign an ownership definition or direct billed stakeholder to these transactions in the Joint Venture Transactions work area. Or you can edit the assignment rules if necessary and rerun this process to create the proper assignments.

9. Click Submit.

After the process completes, you can review the processing details in a report. To access the report, click the Process Details tab, select the "...more" link next to Attachment, and then click the .txt file.

Apply Assignment Rules Only

Run the Identify Joint Venture Transactions process in the Process Ownership Definition Assignment Rules mode to apply assignment rules to transactions identified in a prior run.

Use this option to assign an ownership definition or a direct billed stakeholder to transactions that don't have one. Transactions might not have an ownership definition for multiple reasons, including:

- The joint venture wasn't set up with a default ownership definition.
- The transaction doesn't have an ownership definition assignment rule.
- The process to apply ownership definition assignment rules to transactions wasn't run previously.
- 1. Access the Identify Joint Venture Transactions process.
- 2. For the Processing Mode, select Process Ownership Definition Assignment Rules.



- **3.** Use the following fields to determine the transactions to process, or leave them blank if you want to process transactions for all your joint ventures:
 - Legal Entity. Use this field to process transactions for joint ventures that are associated with a particular legal entity.

CAUTION: The drop-down list includes all legal entities that are associated with joint ventures; this can include legal entities that you don't have access to. If you select a legal entity that you don't have access to, no records will be processed.

Joint Venture. Select a particular joint venture or click Select More to select multiple joint ventures. If you selected a legal entity, the drop-down list includes only the joint ventures associated with the legal entity.

Only joint ventures in Active status will be processed.

4. Use the Ledger field only if you want the process to apply assignment rules to transactions in a ledger other than the primary ledger of the joint venture. If you leave it blank, the primary ledger associated with the business unit of the joint venture will be used.

Note: Transactions identified from a ledger other than the primary ledger of the joint venture are available for distribution. However, distributions generated from these transactions aren't available for invoicing or journal entries. Their status is set to Process Complete.

5. Select a period to apply assignment rules to transactions for a particular period. If you leave this blank, the earliest open period for the ledger will be used.

The period is also compared to the effective date range in assignment rules to determine which assignment rules will be used. Only assignment rules with effective dates that overlap with dates for the period will be processed.

- **6.** For Bypass Default Ownership Definition Assignment:
 - Select **No** if you want the process to assign the default ownership definition defined in the joint venture definition to any transactions not assigned with an assignment rule.
 - Select Yes to ignore the default ownership definition defined in the joint venture definition.

After running this process, it's possible for transactions to not have an ownership definition or direct billed stakeholder assigned to them in the Joint Venture Transactions work area. They can't be processed to create distributions. You can manually assign an ownership definition or direct billed stakeholder to these transactions in the Joint Venture Transactions work area. Or you can edit the assignment rules if necessary and rerun this process to create the proper assignments.

7. Click Submit.

After the process completes, you can review the processing details in a report. To access the report, click the Process Details tab, select the "...more" link next to Attachment, and then click the .txt file.

Clear Assignment Rules

In the Joint Venture Transactions work area, you can clear assignment rules on transactions identified from the general ledger and subledger accounting that haven't been processed yet. You might need to do this if you encounter issues with your assignment rules. You can then update the assignment rules and reapply them to the transactions.

For transactions that have been distributed using assignment rules, you must delete all distributions associated with the transactions before you can clear the assignment rules.

- 1. From the Home page, select Joint Venture Management, and then select Transactions from the Quick Actions list.
- 2. Search for and select the transactions that you want to clear assignment rules from.
- 3. Click More Actions, Clear Assignments.
- 4. Click Clear Assignment to confirm.



Validate Ownership Definition Effective Dates (Optional)

After identifying joint venture transactions, you can run a process to validate whether the ownership definitions assigned to the transactions are effective on the transaction date. This helps ensure that joint venture transactions are associated with valid ownership definitions prior to the distribution process.

The process validates joint venture transactions that are in Available to Process status and updates those with ownership definitions that aren't effective on the transaction date to Ownership Not Effective status. You must correct the issue before you can distribute the transactions. See *Correcting Issues with Joint Venture Transactions and Distributions*. The process also validates the transactions that were already in Ownership Not Effective status and changes them to Available to Process if the issue has been corrected.

If you skip this process, transactions with ownership definitions that aren't effective on the transaction date remain in Available to Process status. When you run the Create Joint Venture Distributions process, it sets the status of these transactions to Ownership Not Effective and won't process them.

- 1. Access the Identify Joint Venture Transactions process.
- 2. For the Processing Mode, select Validate Ownership Definition Effective Dates.
- **3.** Use the following fields to determine the transactions to process, or leave them blank if you want to process transactions for all your joint ventures:
 - Legal Entity. Use this field to validate transactions for joint ventures that are associated with a particular legal entity.

CAUTION: The drop-down list includes all legal entities that are associated with joint ventures; this can include legal entities that you don't have access to. If you select a legal entity that you don't have access to, no records will be processed.

- Joint Venture. Select a particular joint venture or click Select More to select multiple joint ventures. If you selected a legal entity, the drop-down list includes only the joint ventures associated with the legal entity.
 - Only joint ventures in Active status will be processed.
- **4.** Use the Ledger field only if you want the process to validate the transactions in a ledger other than the primary ledger of the joint venture. If you leave it blank, the primary ledger associated with the business unit of the joint venture will be used.
- **5.** Select a period to validate the transactions for a particular period. If you leave this blank, the earliest open period for the ledger will be used.
- 6. Click Submit.

After the process completes, you can review the processing details in a report. To access the report, click the Process Details tab, select the "...more" link next to Attachment, and then click the .txt file.

Create Distributions from Joint Venture Transactions

Run the process to create distributions from transactions identified for distribution by Oracle Joint Venture Management. Only joint venture transactions in Available to Process status are recognized by this process. If a transaction or the stakeholder has been set to "Distribution Only," the distribution will be set as "Distribution Only" with a status of Process Complete.



- 1. From the Home page, select Joint Venture Management, and then from the Quick Actions list, select Create Joint Venture Distributions.
- 2. For the Processing Mode, make sure that the Create Joint Venture Distributions default mode is selected.
- **3.** Use the following fields to determine the transactions to process, or leave them blank if you want to run the process over all your joint ventures:
 - Legal Entity. Use this field to process transactions for joint ventures that are associated with a particular legal entity.

CAUTION: The drop-down list includes all legal entities that are associated with joint ventures; this can include legal entities that you don't have access to. If you select a legal entity that you don't have access to, no records will be processed.

Joint Venture. Select a particular joint venture or click Select More to select multiple joint ventures. If you selected a legal entity, the drop-down list includes only the joint ventures associated with the legal entity.

Only joint ventures in Active status will be processed.

- **4.** Use the Ledger field only if you want the process to distribute the transactions in a ledger other than the primary ledger of the joint venture. If you leave it blank, the primary ledger associated with the business unit of the joint venture will be used.
- 5. Use the Process By drop-down list to process transactions by period or accounting date.
 - o If you select Period, then select the period in the field provided.
 - o If you select Accounting Date, use these fields to enter a date range:
 - From Date. If you complete this field and leave the To Date field blank, the process will select all transactions that have the accounting date starting from the date you specified to the current date.
 - To Date. If you complete this field and leave the From Date field blank, the process will select all transactions that have the accounting date before and on the date you specified.

Note: Only transactions with an accounting date in the specified period or within the date range will be processed.

If you select Period or Accounting Date in the drop-down list but don't specify a period or a date range, the process will select transactions that have an accounting date corresponding with the earliest open period.

If you leave the Process By field blank, the process will select all transactions that are available for processing.

6. For the Distribution Process Type, select Distributions.

The other options are applicable only to creating distributions based on a carried interest agreement. See *Create Carried Interest Distributions*.

7. Click Submit.

After the process completes, you can review the processing details in a report. To access the report, click the Process Details tab, select the "...more" link next to Attachment, and then click the .txt file.



Manage Joint Venture Transactions and Distributions

Use the following work areas to view identified transactions and their associated distributions:

Joint Venture Transactions work area

This work area displays transactions identified by the Identify Joint Venture Transactions process. It doesn't contain the actual transactions, but references transactions from these sources: Subledger Accounting, General Ledger, and Joint Venture Source Transactions work area.

Joint Venture Distributions work area

This work area displays distributions generated by the Create Joint Venture Distributions process.

You can also use these work areas to make certain changes to unprocessed joint venture transactions and distributions, for example, change the ownership definition assigned to a transaction, clear the assignment rule applied to a transaction, troubleshoot issues related to joint venture transactions and distributions processing, and so on.

You must be a joint venture accountant to access these work areas to view and manage joint venture transactions and distributions. Depending on the security setup, a joint venture accountant might have view-only access to some joint ventures and manage access to other joint ventures. A joint venture accounting manager can only view the joint venture transactions and distributions.

Before You Can View Joint Venture Transactions and Distributions

For Joint Venture Transactions and Distributions work areas to display data, an administrator must complete the setup described in *Setup to Display Joint Venture Transactions*, *Distributions*, *and Invoices*.

This setup also configures Oracle's smart search features in these work areas, enabling you to quickly search for joint venture transactions and distributions using the highly responsive search and suggested filters.

Also, remember that you can only work with or view records for joint ventures that are associated with business units you're authorized to manage through data security. See Set Up Data Security for Oracle Joint Venture Management for more information.

Access Joint Venture Transactions and Distributions

Access joint venture transactions and distributions from the corresponding work areas.

To navigate to the Joint Venture Transactions work area, from the home page, click Joint Venture Management, and then click Transactions.

To navigate to the Joint Venture Distributions work area, from the home page, click Joint Venture Management, and then click Distributions.

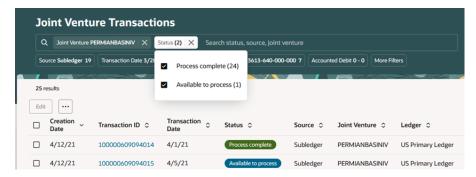
In the work areas, you can use the Search to narrow the list of records. Your search criteria can include any data that can be found in the grid. You can also use the suggested filters.



The following example shows the Search field and the suggested filters on the Joint venture Transactions work area. By default, each suggested filter value is based on the highest count. In this example, the Joint Venture suggested filter is displayed as "Joint Venture PERMIANBASINIV 25" because PERMIANBASINIV joint venture has highest count of joint venture transactions, which is 25.



When you click the suggested filter, the application displays the joint venture transactions for PERMIANBASINIV. To further refine the transactions, add one or more suggested filters. In the following example, the Status suggested filter is used to narrow down the transactions for PERMIANBASINIV. Click the Status suggested filter again to change the status or select additional statuses to see transactions in different statuses.



Manage Joint Venture Transactions

The Joint Venture Transactions work area displays transactions identified by the Identify Joint Venture Transactions process.

In the Joint Venture Transactions work area, you can view details about each transaction, such as the transaction amounts in the entered and accounting currency, the original account of the transaction, the ownership definition associated with it, and so on. Entered currency is the currency of the original transaction. Accounting currency is the ledger currency.

You can also override certain values, such as the ownership definition, to change how a transaction is distributed if it hasn't already been processed by the Create Joint Venture Distributions process. See *Edit Joint Venture Transactions* for more information.

Joint Venture Transaction Statuses

Here are the possible statuses for a joint venture transaction:

Status	Description
Available to Process	The initial status of a joint venture transaction.
Not Distributable	Use this status to not distribute the joint venture transaction. Also, some project-related transactions might have this as the initial status. See <i>Manage Project-Related Transactions for a Joint Venture</i> .
On Hold	Use this status to place a joint venture transaction on hold.



Status	Description
Awaiting Payment	Transactions that originate from Payables and Receipt Accounting might have this as the initial status if the transaction is unpaid or partially paid. See <i>Manage Unpaid Transactions from Payables and Receipt Accounting</i> .
Process Complete	The transaction status after the Create Joint Venture Distributions process creates distributions from the transactions.

Joint Venture Transaction Error Statuses

If a joint venture transaction is in error, it's assigned the appropriate error status. You must correct the error before you can distribute the transaction. Here are the possible error statuses for a joint venture transaction:

Error Status	Description
Missing Transaction Date	Indicates that the transaction doesn't have a transaction date.
Missing Ownership	Indicates that the transaction isn't associated with an ownership definition or a direct billed stakeholder.
Ownership Not Effective	Indicates that the ownership definition assigned to the transaction isn't effective on the transaction date.
Inactive Stakeholder	Indicates that the transaction is associated with an inactive stakeholder.
Reference Not Valid	Indicates that project details and transaction date are missing for the transaction. It can also indicate that there's incorrect information in the project details, such as a task that's been closed or is nonchargeable.
Missing Expenditure Business Unit	For project-related transactions, indicates that the expenditure business unit is missing.

For information on how to correct errors in joint venture transactions, see *Correcting Issues with Joint Venture Transactions and Distributions*.

Manage Project-Related Transactions for a Joint Venture

This applies only with an Oracle Joint Venture Management integration with Oracle Project Costing. A joint venture definition can include project criteria to enable the distribution of transactions for certain projects and not others. This additional level of refinement is needed when accounts identified as distributable for a joint venture contain transactions for projects that you don't want distributed.

See *Identify Distributable Transactions by Project Information* for more information.

In the Joint Venture Transactions work area, project-related transactions that meet the project criteria in a joint venture definition have a status of Available to Process. Project-related transactions that don't meet the criteria are identified as Not Distributable. Depending on your setup, transactions with this status might not appear in the work area. You can have a joint venture application administrator configure Joint Venture Management to exclude project-related transactions identified as Not Distributable.

Manage Unpaid Transactions from Payables and Receipt Accounting

The Identify Joint Venture Transactions default mode assigns Awaiting Payment as the initial status to transactions from Oracle Payables and Receipt Accounting if these conditions are met:

• The Bill When Paid option is selected in the joint venture definition.



• The original transactions are unpaid or partially paid.

Transactions in this status are excluded from the joint venture distribution process. After they're paid, you can update the transaction status to Available to Process using either of the following methods:

- Run the Identify Joint Venture Transactions process in this mode: Update Joint Venture Transaction Status for Paid Transactions.
- Manually update the transaction status to Available to Process in the Joint Venture Transactions work area.

If there are unpaid transactions in error, you must correct the error and then change the transaction status to Awaiting Payment. For information on how to correct errors in transactions, see *Correcting Issues with Joint Venture Transactions and Distributions*.

Review Joint Venture Transactions

The main page of the Joint Venture Transactions work area displays general information about each joint venture transaction. From here, you can click the Transaction ID link of each joint venture transaction to review additional details about the transaction.

If you are set up with the appropriate security, you can drill down to the original accounting entries for transactions that originate from Subledger Accounting and General Ledger. To do this, on the details page of the joint venture transaction, click the General Ledger Journal or Subledger Journal link. For information on the security access required for this purpose, see *Configure Access to Source Journal Entries from Joint Venture Transactions, Distributions, and Invoices*.

Note: The details page displays the Third-Party Type field for a joint venture transaction that originated from Subledger Accounting. This field can have a value of S (Supplier), C (Customer), or a different party type.

Edit Joint Venture Transactions

In the Transactions work area, you can make changes to transactions that haven't already been processed by the Create Joint Venture Distributions process.

Changes to transactions in the Joint Venture Transactions work area are limited to 100 records at a time. Therefore, for mass updates, you're highly encouraged to use the Excel spreadsheet to make changes to in joint venture transactions. Download the spreadsheet from the Joint Venture Transactions work area and follow the instructions in the spreadsheet to make changes as needed and upload your changes back to the work area. See *Manage Joint Venture Data in Microsoft Excel* for more information.

Here's what you can change:

Update	Description
Transaction status	 For transactions that you don't want to distribute and invoice, change the status from Available to Process to Not Distributable.
	 For transactions that you don't want distributed yet, for example transactions that have been called into question, change the status to On Hold.
	 For transactions that are in the following error statuses, you can change their status to Available to Process after you correct the errors: Missing Transaction Date, Missing Ownership, Ownership Not Effective, and Inactive Stakeholder.
	If you have project-related transactions or unpaid transactions from Payables or Receipt Accounting, see these topics for more information about the status changes you can make:



Update	Description
	 Manage Unpaid Transactions from Payables and Receipt Accounting Manage Project-Related Transactions for a Joint Venture
Ownership definition	Override the ownership definition on the transactions with a different ownership definition.
Direct billed stakeholder	Override the ownership definition on the transactions with a direct billed stakeholder to apply an entire transaction amount to a stakeholder.
Transaction date	If the transaction date on the original transaction is either incorrect or missing, you can change the transaction date in the Joint Venture Transactions work area.
	When the Create Joint Venture Distributions process is run, it compares the transaction date to the effective dates in the available ownership definitions to determine which ownership definition to use to create distributions for the transaction.
Distribution only	Change the "Distribution Only" setting for transactions.

You must enter the reason for making the changes. The application provides an audit trail of the last changes made.

Additionally, you can clear ownership definition assignment rules that were incorrectly applied to transactions. This enables you to correct the assignment rules and then run the process to apply assignment rules to the transactions again. See *Clear Assignment Rules* for more information.

To edit joint venture transactions:

- **1.** Select the transactions you want to change:
 - Select one or more rows manually.
 - Or click the Select All checkbox above the first row if you want to update all transactions based on your filter criteria.

CAUTION: When you use Select All, the application selects only the first 100 transactions displayed in the table. It won't update additional transactions that meet the search criteria without having to repeat the update. Therefore, for mass updates, you're highly encouraged to use the Excel spreadsheet.

2. Click Edit.

The Edit Joint Venture Transactions dialog box displays the count of selected transactions.

3. On Edit Joint Venture Transactions, select the new values as appropriate.

Note: If the records selected for updating are from different joint ventures, the Ownership Definition and Direct Billed Stakeholder fields aren't displayed. To update these fields, you can select and update each transaction individually. Or, you can use the search and suggested filters to display joint venture transactions belonging to a specific joint venture, and then you can use the Select All checkbox and update all fields.

You must complete the Change Reason field and optionally enter additional information describing the reason for updating the transaction.

4. Click Update.



Remove Joint Venture Transactions

You can remove joint venture transactions that are in any status except Process Complete.

You can also remove joint venture transactions using an Excel spreadsheet. Download the spreadsheet from the Joint Venture Transactions work area and follow the instructions in the spreadsheet to remove records as needed and upload your changes back to the work area. See *Manage Joint Venture Data in Microsoft Excel* for more information.

- 1. Select the transactions you want to remove:
 - Select one or more rows manually.
 - Or click the Select All checkbox above the first row if you want to remove all transactions that match your filter criteria.

CAUTION: When you use Select All, the application selects only the first 100 transactions displayed in the table.

2. Click Remove.

Note: Transactions removed from the Joint Venture Transactions work area aren't removed from subledger accounting, general ledger, or the Joint Venture Source Transactions work area.

Manage Joint Venture Distributions

The Joint Venture Distributions work area provides details about the distributions created for your joint ventures, including:

- The transaction from which the distribution was generated.
- The distribution amount in the entered and accounting currency.
- Distributions generated to rebill partners.
- Distributions paid for by partner contributions.
- Distributions processed to send cost adjustments to Oracle Project Costing when the integration with Project Costing is enabled.

You can also use the work area to override certain values of the distributions, such as change the Distribution Only setting to exclude or include distributions in the invoicing process. See *Edit Joint Venture Distributions*.

Review Joint Venture Distributions

The main page of the Joint Venture Distributions work area displays general information about each distribution. From here, you can click the Distribution ID link of each distribution to review additional details about the distribution, including details about the transaction that the distribution came from.

If you are set up with the appropriate security, you can drill down to the original journal entries for transactions that originated from Subledger Accounting and General Ledger. To do this, on the details page of a joint venture distribution, click the General Ledger Journal or Subledger Journal link. For information on the security access required for this purpose, see *Configure Access to Source Journal Entries from Joint Venture Transactions, Distributions, and Invoices*.



Note: The Source Transaction Reference field on the details page currently populates the reference for only Payables and Payroll Costing transactions. For a Payables transaction, the reference is the invoice number. For Payroll Costing, it's the concatenation of the Payroll Costing ID, element name (Basic Pay, HRA, and so on) and payroll period name. You can use the value in this field to identify and review the details of the transaction in the source systems.

Edit Joint Venture Distributions

In the Joint Venture Distributions work area, you can make changes to distributions that haven't already been processed for downstream activities.

Changes to distributions in the Joint Venture Distributions work area are limited to 100 records at a time. Therefore, for mass updates, you're highly encouraged to use an Excel spreadsheet to make changes to joint venture distributions. Download the spreadsheet from the Joint Venture Distributions work area and follow the instructions in the spreadsheet to make changes as needed and upload your changes back to the work area. See *Manage Joint Venture Data in Microsoft Excel* for more information.

Here's what you can change:

Distribution Status

You can change the Available to Process status to On Hold for distributions that you aren't ready to create invoices or journals for. You might need to do this for any distributions that have been called into question. When you determine if and how to process the distributions, you can reset the status to Available to Process.

Distribution Only

You can override the "Distribution Only" setting for distributions to exclude or include them in invoicing and other downstream processing.

To edit joint venture distributions:

- 1. Select the distributions you want to update:
 - Select one or more rows manually.
 - Or click the Select All checkbox above the first row if you want to update all distributions based on your filter criteria.

CAUTION: When you use Select All, the application selects only the first 125 distributions displayed in the table. It won't update additional distributions that meet the search criteria without having to repeat the update. Therefore, for mass updates, you're highly encouraged to use the Excel spreadsheet.

2. Click Edit.

The Distributions dialog box displays the number of selected distributions that can be updated.

- 3. On Edit Distributions, change the distribution status and the "Distribution Only" setting as needed.
- 4. Click Update.

Delete Distributions

When you delete a distribution, the application deletes all distributions that are associated with the same transaction. It also automatically changes the status of the transaction back to Available to Process in the Joint Venture Transactions work area.

You can't delete distributions that have a status of Process Complete, which indicates that the distributions have been processed to create invoices or journals. Instead, you must follow the process to reverse the distributions. See *Distribution Reversal Methods* for more information.



The exception to this is distributions marked as "Distribution Only," which aren't available for invoicing. When generated, these distributions are automatically set to Process Complete because they can't be processed further. Because invoices or journals aren't associated with these distributions, you can delete them.

You can also delete joint venture distributions using an Excel spreadsheet. Download the spreadsheet from the Joint Venture Distributions work area and follow the instructions in the spreadsheet to delete records as needed and upload your changes back to the work area. See *Manage Joint Venture Data in Microsoft Excel* for more information.

- **1.** Select the distributions you want to delete:
 - Select one or more rows manually.
 - Or click the Select All checkbox above the first row if you want to remove all distributions that match your filter criteria.

CAUTION: When you use Select All, the application selects only the first 125 distributions displayed in the table.

2. Click Delete.

Correcting Issues with Joint Venture Transactions and Distributions

To resolve any issues or disputes, you can delete joint venture distributions and remove their associated joint venture transactions from the Distributions and Transactions work areas respectively. You can then update the joint venture definition to correct the issue.

For example, you might need to add a new stakeholder or adjust the stakeholder percentages in the ownership definition, or identify another account that contains transactions to distribute. After revising the joint venture definition, you can rerun the Oracle Joint Venture Management processes to identify and distribute the transactions again.

This section describes some issues you might run into and the general process for resolving them.

Transaction Split When Entire Transaction Amount Should Be Applied to a Direct Billed Stakeholder

A transaction should have been distributed to a direct billed stakeholder but instead was mistakenly split and distributed among stakeholders. To correct this issue, you need to:

- 1. In the Joint Venture Distributions work area, delete the distributions created for the transaction.
 - This resets the status of the associated transaction from Process Complete to Available to Process in the Joint Venture Transactions work area.
- 2. In the Joint Venture Transactions work area, override the ownership definition with the direct billed stakeholder.
- **3.** Manually run the Create Joint Venture Distributions process, or wait for it to run on its schedule to create a distribution for the stakeholder that contains the entire transaction amount.



Incorrectly Identified Transactions

Distributions have been generated for transactions that aren't associated with a joint venture. In this case, it's likely that the wrong accounts or projects were specified in the joint venture definition, resulting in incorrect transactions being identified and distributed. To correct this issue, perform these steps:

- 1. In the Joint Venture Distributions work area, delete distributions generated from the incorrectly identified transactions.
- 2. Remove the transactions from the Joint Venture Transactions work area.
- 3. In the joint venture definition, update the account information or project information to accurately reflect the correct accounts or projects. This will help ensure that only the appropriate transactions are identified and distributed.

Transactions with Missing Transaction Date

Transactions in "Missing Transaction Date" error status can't be distributed.

This can be due to the following issues:

- Incorrect setup of supporting references to capture the transaction date in Oracle Financials.
- Source transaction doesn't have the transaction date specified.

To correct the issue about incorrect supporting references setup:

- 1. In Oracle Fusion Cloud Financials, update your supporting references.
- 2. In the source transaction, review and identify the date to use as the transaction date.
- 3. In the Joint Venture Transactions work area, update the transaction date for the transaction.

To correct the issue about the source transaction not having a transaction date:

- 1. Determine the date to use as the transaction date.
- 2. In the Joint Venture Transactions work area, update the transaction date for the transaction.

For information on supporting references and how to determine a date to use as the transaction date, see *About Identifying a Transaction Date for Processing Joint Venture Transactions*.

Missing Expenditure Business Unit or Incorrect or Missing Attributes in Project-Related Transactions

If you have project-related transactions in the Joint Venture Transactions work area with either missing or incorrect project attributes, it might be due to a setup issue.

Joint Venture Management depends on supporting references to provide project information for joint venture transactions. An administrator sets up supporting references as part of the integration between Joint Venture Management and Project Costing. Setting up supporting references in the many different subledgers is a complex process and sometimes mistakes can happen. Contact your administrator and ask them to check for common setup issues, which can include:

- Neglecting to set up all supporting references to identify project details
- Incorrectly configuring or not configuring supporting references for an event in a subledger
- Using the wrong source value when mapping a supporting reference for an event
- Mapping the wrong supporting reference in the Joint Venture System Options



For help with troubleshooting your supporting references setup, see the following topics:

- Set Up Supporting References to Capture Project Details in Subledger Accounting Journals
- Use the Supporting References Report

An administrator can generate a supporting references report in Subledger Accounting to review the supporting references they've set up for different accounting classes.

My Oracle Support knowledge document 10160158

Refer to this support document if you encounter transactions with the "Missing Expenditure Business Unit" error. It provides steps that you can take to resolve this error in affected transactions while correcting your setup. Note that the "Update Project Details in Joint Venture transactions" mode described below does not attempt to correct the "Missing Expenditure Business Unit" error.

You can run the Identify Joint Venture Transactions process in the Update Project Details on Transactions mode to update existing project-related transactions with missing or incorrect project details in the Joint Venture Transactions work area. The process uses the corresponding Project Costing transactions in Oracle Project Management to update project details in the transactions.

You should run this process only as an exception. The process won't update project details if an administrator hasn't set up all supporting references.

You have the option to run the process in draft mode before running it in final mode. The process generates a CSV file with a report of the transactions that will be updated (draft mode) or have been updated (final mode). The report also alerts you to any issues that prevented the process from updating transactions, which can include:

- The process couldn't find an expenditure item in Project Costing.
- One or more associated distributions have been through rebilling, manual reversal, or mass reversal.
- Associated distributions of the transaction have gone through project costing adjustments.
- The transaction has an ownership definition assigned by an ownership definition assignment rule.
- One or more associated distributions have a partner contribution assigned to it.

CAUTION: When the "Merge Matching Lines" option is enabled in Subledger Accounting for general ledger postings, the accounting process summarizes lines based on criteria like supporting reference values. As a result, the Update Project Details mode retrieves the last expenditure line's project information, which might not always be accurate. To ensure correctness, review and verify the updated project values and if needed, manually update project details using the Joint Venture Transactions VB Excel spreadsheet as an alternative to the automated process.

To run the process to update project details on joint venture transactions, follow these steps:

CAUTION: Again, run this process as an exception only. Do not run it regularly or as part of your period end processing of joint ventures. Any issues corrected by this process should be fixed permanently by making sure that all supporting references are set up in Subledger Accounting.

- 1. From the Home page, select Joint Venture Management, and then from the Quick Actions list, select Identify Joint Venture Transactions.
- 2. For the Processing Mode, select Update Project Details on Transactions.
- **3.** Use the following fields to determine the transactions to process, or leave them blank to process transactions for all your joint ventures:



 Legal Entity. Use this field to update the transactions for joint ventures that are associated with a particular legal entity.

Note: The drop-down list includes all legal entities that are associated with joint ventures, which can include legal entities that you don't have access to. If you select a legal entity that you don't have access to, no records will be processed.

Joint Venture. Select a particular joint venture or click Select More to select multiple joint ventures. If you selected a legal entity, the drop-down list includes only the joint ventures associated with the legal entity.

Only joint ventures in Active status will be processed.

- **4.** Complete these required fields:
 - Period. Enter the period that corresponds with the accounting date of the transactions that you want to process.
 - Subledger Application. Select the subledger application that's the source of the transactions you want to update: Cost Management, Payables, Project Costing, or Receipt Accounting.

If there's more than one source, you must run this process separately for each source.

- Transactions to Process. Select either of the following options:
 - Transactions with Either Missing or Incorrect Project Details
 - Transactions with Missing Project Details
- o Change Reason.
- **5.** You can use the Transaction Status or Accounting Class fields if you want to update only transactions in a certain status or transactions associated with a particular accounting class.

For example, you can select the Missing Expenditure Business Unit transaction status if this is the only issue that you need to correct in the transactions in error.

- **6.** For the Processing Mode, select Draft or Final.
- 7. Click Submit.
- **8.** After the process completes, access the CSV file generated by the process and verify that the project details in transactions are updated as expected.

Access the Process Details tab for additional information about the results of running the process and additional troubleshooting information. Select the "...more" link next to Attachment, and then click the .txt file.

Transactions with Missing Ownership Definitions

Transactions that aren't assigned an ownership definition have a status of Missing Ownership and can't be distributed. This is because of the following reasons:

- A default ownership definition wasn't specified for the joint venture.
- An ownership definition wasn't assigned through ownership definition assignment rules.

If a default ownership definition wasn't specified for the joint venture:

- 1. In the Joint Ventures work area, specify a default ownership definition for the joint venture.
- 2. Remove the transactions from the Joint Venture Transactions work area.



3. To identify the transactions and simultaneously assign the default ownership definition, run the Identify Joint Venture Transactions process without bypassing the default ownership definition assignment.

To assign the default ownership definition after you run the Identify Joint Venture Transactions process, run the Process Ownership Definition Assignment Rules process without bypassing the default ownership definition assignment.

If an ownership definition wasn't assigned through ownership definition assignment rules:

- 1. In the Ownership Definition Assignment Rules work area, update the assignment rule or create a new assignment rule.
- 2. Run the Process Ownership Definition Assignment Rules process.

Transactions with Ownership Definitions Not Effective on the Transaction Date

The ownership definition assigned to a transaction isn't effective on the transaction date and therefore the transaction can't be distributed. The transaction is in Ownership Not Effective status.

Depending on your scenario, you can correct the issue using one of the following approaches:

- Use a new ownership definition with effective dates that cover the transaction date on the transactions.
- Override the ownership definition on the transaction with an ownership definition that has the correct effective dates.

To use a new ownership definition on the transactions:

- 1. In the Joint Ventures work area, create an ownership definition with effective dates that cover the transaction date on the transactions.
- 2. In the Manage in Excel spreadsheet or the Joint Venture Transactions work area, assign the ownership definition to the transactions.
- 3. Run the Validate Ownership Definition Effective Dates process.

Or

- 1. Copy the existing ownership definition and update the effective dates and ownership percentages.
- 2. In the Manage in Excel spreadsheet or the Joint Venture Transactions work area, assign the ownership definition to the transactions.
- 3. Run the Validate Ownership Definition Effective Dates process.

To override the ownership definition on the transactions:

- 1. In the Manage in Excel spreadsheet or the Joint Venture Transactions work area, assign the appropriate ownership definition or direct billed stakeholder to the transactions.
- 2. Run the Validate Ownership Definition Effective Dates process.

Transactions with Inactive Stakeholder

The Create Joint Venture Distributions process updates the transaction status to Inactive Stakeholder in the Joint Venture Transactions work area if there are transactions with inactive direct billed stakeholders. This is because the transactions were assigned to an active direct billed stakeholder when they were identified, but the stakeholder was made inactive before you ran the Create Joint Venture Distributions process. You must correct the issue before you can distribute the transactions.



If the stakeholder shouldn't have been made inactive:

- 1. Change the stakeholder status to Active in the Joint Ventures work area.
- 2. Run the Create Joint Venture Distributions process.

If the inactive stakeholder needs to be replaced with a different stakeholder that's active:

- 1. In the Manage in Excel spreadsheet or the Joint Venture Transactions work area, assign the direct billed stakeholder to the transactions.
- 2. Run the Create Joint Venture Distributions process.

Or perform the following steps if you use ownership definition assignment rules:

- 1. In the Ownership Definition Assignment Rules work area, update the assignment rule with the new stakeholder.
- 2. Run the Process Ownership Definition Assignment Rules process.
- 3. Run the Create Joint Venture Distributions process.

Distributions with Incorrect Amounts

If you have distributions with incorrect amounts, it's because of the following reasons:

- An incorrect ownership definition was assigned to the transaction.
- The percentages on the ownership definition are incorrect.

If an incorrect ownership definition was used:

- 1. In the Joint Venture Distributions work area, delete the distributions.
- 2. In the Manage in Excel spreadsheet or the Joint Venture Transactions work area, update the transactions with the correct ownership definition.
- 3. Run the Create Joint Venture Distributions process.

If the percentages on the ownership definition are incorrect:

- 1. In the Joint Venture Distributions work area, delete the distributions.
- 2. In the Joint Ventures work area, correct the percentages on the ownership definition.

Or create a new ownership definition with different effective dates in correct ownership percentages.

Note: Creating a new ownership definition with different effective dates will trigger the reversal of distributions that are not within the new effective dates. See *Reverse and Redistribute Distributions Due to a Retroactive Change in Ownership* .

3. Run the Create Joint Venture Distributions process.

Update Transactions and Distributions for Billable Assets

The Identify Joint Venture Transactions process includes the "Update Transactions and Distributions for Billable Assets" mode. This mode enables you to update asset transactions and distributions that have already been processed in Oracle Joint Venture Management.

There are three different scenarios in which you would use this mode to update existing asset transactions and distributions in Joint Venture Management:

You add an account set for billable asset accounts to an existing joint venture definition.



- You modify an account set for billable asset accounts in an existing joint venture definition.
- You remove an account set for billable asset accounts from an existing joint venture definition.

In each of these scenarios, there's a need to recategorize and reprocess existing transactions and distributions associated with assets. For example, you might have updated the joint operating agreement to no longer bill partners for certain billable assets. The agreement was made retroactive to include the previous period.

The following table describes the three different scenarios in which you would run the "Update Transactions and Distributions for Billable Assets" mode to update transactions and distributions in Joint Venture Management:

Scenario	Results of Running the Mode
You added an account set for billable asset accounts to an existing joint venture definition.	For transactions and distributions now associated with the accounts in the account set for billable asset accounts: Transaction type changes from Asset to Billable Asset Distribution Only designation is cleared
You modified an account set for billable asset accounts in an existing joint venture definition.	If you modified an account set for billable asset accounts by adding an account to it, the process makes the following updates to transactions and distributions associated with the new account: Transaction type changes from Asset to Billable Asset If you modified an account set for billable asset accounts by removing an account from it, the process makes the following updates to the transactions and distributions associated with this account: Transaction type changes from Billable Asset to Asset Transactions and distributions change to Distribution Only
You removed an account set for billable asset accounts from an existing joint venture definition.	For transactions and distributions with an asset account: Transaction type changes from Billable Asset to Asset The Distribution Only designation is cleared for all Asset accounts even if they were previously nonbillable.

Note: All asset transactions and their distributions in Joint Venture Management are eligible for updating unless the distributions are in the process of being billed. For distributions that have been billed, this process does not reverse billed distribution amounts. You must identify the billed distributions and run the reversal process to create credit memos for the billed amounts.

To update transactions and distributions for billable assets:

- 1. From the Home page, select Joint Venture Management, and then from the Quick Actions list, select Identify Joint Venture Transactions.
- 2. For the Processing Mode, select Update Transactions and Distributions for Billable Assets.



- **3.** Use the following fields to determine the joint ventures to process, or leave them blank if you want to run the process over all your joint ventures:
 - Legal Entity. Use this field to identify transactions for joint ventures that are associated with a particular legal entity.

CAUTION: The drop-down list includes all legal entities that are associated with joint ventures; this can include legal entities that you don't have access to. If you select a legal entity that you don't have access to, no records will be processed.

o Joint Venture. Select a particular joint venture or click Select More to select multiple joint ventures. If you selected a legal entity, the drop-down list includes only the joint ventures associated with the legal entity.

Only joint ventures in Active status will be processed.

- 4. In the From Date field, enter a date from which you want to process transactions.
- 5. Click Submit.

When the process is complete, you can check the log for the number of transactions and distributions that were updated.





4 Process Joint Venture Overhead

About Processing Joint Venture Overhead

The Process Joint Venture Overhead process creates transactions with overhead amounts for your joint ventures. These overhead transactions are another source of transactions, along with transactions from subledger accounting and the general ledger, that you can process to recoup the costs of running a joint venture from joint venture partners.

Schedule the following processes to periodically generate, distribute, and invoice overhead amounts:

Process Joint Venture Overhead

This process uses the details in an overhead method associated with a joint venture to generate transactions with overhead amounts. Depending on the overhead method type, it can either generate a transaction with a fixed overhead amount, calculate the overhead amount using a percentage of costs, or calculate the amount based on a rate applied to operational measures.

You can view transactions generated by this process in the Joint Venture Source Transactions work area. And you can update certain details in the transactions to change how they're processed. Initially, all overhead transactions in this work area have a status of "Available to process."

Identify Joint Venture Transactions

Run this process over joint venture source transactions to identify overhead transactions for distribution. Joint venture source transactions identified by this process are displayed in the Joint Venture Transactions work area along with transactions identified from subledger accounting and the general ledger.

Create Joint Venture Distributions process

This process splits overhead transactions for a joint venture according to each stakeholder's percentage defined in the ownership definition assigned to an overhead method. It creates distributions with each stakeholder's overhead amount. Distributions are displayed in the Joint Venture Distributions work area with a status of "Available to process."

Create Joint Venture Invoices and Journal Entries process

This process creates invoices from overhead distributions so you can recoup indirect costs from the joint venture partners.

You can run these processes over a single joint venture or over all joint ventures that have overhead methods associated with them.

Note: Overhead processing also includes support for applying partner contributions to cover overhead amounts and reversing invoiced overhead amounts.



Before You Can Process Joint Venture Overhead

You must set up one or more overhead methods for each joint venture for which you want to process overhead. See *About Overhead Methods* for more information.

For an overhead method that's set up to calculate overhead based on costs incurred by the joint venture, you must process the overhead method in this order:

- After distributions for the joint venture have been generated
- And before invoices are generated for the distributions

For this type of overhead method, the Process Joint Venture Overhead process uses transaction amounts for distributed transactions that haven't been invoiced as the basis for the overhead calculation. Only distributions with a status of "Available to process" are used in the calculation of overhead.

If you've assigned a periodic adjustment factor to an overhead method, make sure that you've run the process to adjust the percentage, rate, or fixed amount in the overhead method according to the values in the periodic adjustment factor. See the next task for details.

Apply Periodic Adjustments to an Overhead Method

Apply periodic adjustments to a fixed amount or to one or more percentages or rates in an overhead method.

Perform these steps only if you've set up a periodic adjustment factor and assigned it to an overhead method. If you don't need to adjust the overhead amount or calculation, then proceed to the next task to run the process to calculate joint venture overhead.

To apply periodic adjustment factors to overhead methods, run the Process Joint Venture Overhead process in the Apply Periodic Adjustment Factors mode. You can run it in a draft mode before running it in a final mode to review the adjustments that will be applied to the overhead methods.

You have the option to run the process in draft mode before running it in final mode to review how the values in the overhead method will be adjusted. When the process completes, you can access the text file generated by the process and verify that the percentage, rate, or fixed amount was adjusted as expected. This gives you the opportunity to make any corrections to the periodic adjustment factor, if necessary, before running the process in final mode.

- From the Home page, select Joint Venture Management, and then select Process Joint Venture Overhead from the Ouick Actions list.
- 2. For the Processing Mode, select Apply Periodic Adjustment Factors.
- **3.** Select Draft or Final for the Adjustment Factor Mode.
 - The Draft mode enables you to review how the calculations in the overhead method will be adjusted. When the process completes, you can access the text file generated by the process and verify that the percentage or rate was adjusted as expected. This gives you the opportunity to make any corrections to the periodic adjustment factor, if necessary, before running it in Final mode.
- 4. Complete these fields:
 - Periodic Adjustment Factor.

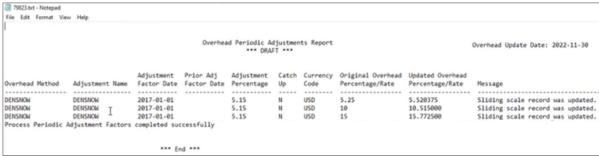


- Joint Venture.
- Overhead Method. You can leave this field blank if the periodic adjustment factor is associated to more than one overhead method. This enables you to apply the adjustment to all applicable overhead methods in the same process run.
- Adjustment Factor Value from Date.
- Adjustment Factor Value to Date.

For the preceding date fields, enter a date range that corresponds to the start date of the adjustment that you want to use to adjust the percentage, rate, or fixed amount. You might have to look up the adjustment start date in the periodic adjustment factor.

If a periodic adjustment factor contains multiple adjustments for different dates, and you want to adjust the overhead calculations accordingly for each of those dates, then enter a range that encompasses the adjustment start dates.

- 5. Click Submit.
- **6.** When the process completes, access the associated text file to review the changes applied to the overhead method, as shown in the following example:



The preceding image shows a text file with the results of running the process to apply periodic adjustment factors in draft mode. In this example, a periodic adjustment factor was applied to an overhead method that uses a sliding scale with 3 different rates. The text file provides the details of the adjustments applied to the overhead method, such as the adjustment factor date, the adjustment percentage, the original rates, and the updated rates. If an adjustment was applied for a previous period, it's indicated by a Y in the Catch Up column.

- 7. After running the process in Final mode, you can open the periodic adjustment factor and verify that the adjustment was applied:
 - a. On Periodic Adjustment Factors, search for and open the periodic adjustment factor.
 - **b.** On Edit Periodic Adjustment Factor, in the Factor Values section, check the Applied column to verify that the adjustment was applied.

Generate Joint Venture Overhead Transactions

Run the following process to generate transactions with overhead amounts for a joint venture: Process Joint Venture Overhead - Create Joint Venture Source Transactions.

Overhead transactions are considered joint venture source transactions because they're transactions generated from Joint Venture Management. You can view overhead transactions in the Joint Venture Source Transactions work area,



where you have the option to update the status and the transaction date of the transactions if necessary. See *Manage Joint Venture Source Transactions* for more information.

- 1. From the Home page, select Joint Venture Management, and then select Process Joint Venture Overhead from the Quick Actions list.
- 2. For the Processing Mode, select Create Joint Venture Source Transactions.
- 3. In the Basic Options Parameters section, complete these fields:
 - Joint Venture. Select a particular joint venture or leave this field blank to calculate overhead for all joint ventures. Only joint ventures in Active status will be processed.
 - Effective Date. Enter a date that coincides with the effective date range that's specified in the overhead method associated with the joint ventures. Leave this field blank to use the current date.
 - Source Transaction Date. Select the date to use for the transaction date in transactions generated from this process, or leave blank to use the current date:
 - Current period end date. The last day of the current period.
 - Prior Period End Date. The last day of the prior period.
 - System Date. The process uses the system date.
 - User specified date. To manually enter a date, select this option and enter the date in the next field.
 - o User Specified Date. Complete only if "User specified date" is selected for the Source Transaction Date.
 - Accounting Period (for percentage of costs overhead methods only). If calculating overhead based on general business transactions, enter the period for which you want to calculate the overhead amount. This enables the process to calculate overhead according to the period basis specified in the overhead method: the period, year to period, or inception to period. If you leave this field blank, the process uses the system date to get the period. It then totals the general ledger and subledger transactions for that period to calculate the overhead amount.
 - Overhead Method. Select a particular overhead method or leave this field blank to process all overhead methods associated with the joint ventures.
 - Allow Negative Overhead. Select "Yes "to allow the processing and creation of negative overhead transactions. If your normal business practice is not to create negative overhead amounts, use the default value "No."

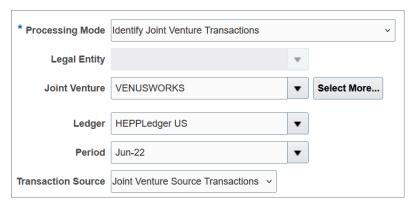
Note: Even if you select "No" for this option, the process calculates the negative overhead amount but it won't create the negative overhead transaction. The report generated by the process will include the negative amount calculated.

- 4. Click Submit.
- 5. Back on the Scheduled Processes Overview page, you can view a list of submitted processes and their statuses.
- **6.** After the process completes, you can click the log file in the Log and Output section to view the details about the process.

Identify Joint Venture Overhead Transactions for Distribution

Run the Identify Joint Venture Transactions process to identify overhead transactions for distribution. When completing the parameters for this process, you select Joint Venture Source Transactions for the Transaction Source, as shown here:





See *Identify Joint Venture Transactions* for more information.

Distribute Joint Venture Overhead

Run the Create Joint Venture Distributions process to split overhead transactions for a joint venture according to each stakeholder's percentage defined in the ownership definition assigned to an overhead method. The process creates distributions with each stakeholder's overhead amount, which are displayed in the Joint Venture Distributions work area with a status of "Available to process."

For information on how to run this process and manage distributions, see:

- Create Distributions from Joint Venture Transactions
- Manage Joint Venture Distributions

Invoice Joint Venture Overhead

Run the Create Joint Venture Invoices and Journal Entries process to create invoices from overhead distributions to recoup joint venture overhead costs.

See *About Creating Invoices for Joint Venture Distributions* for more information.





5 Create and Process Manual Joint Venture Source Transactions

About Manual Joint Venture Source Transactions

Create manual joint venture source transactions in Oracle Joint Venture Management to process joint venture costs and revenue that aren't recorded in Oracle Subledger Accounting or Oracle General Ledger.

You might need to create manual joint venture source transactions in these instances:

• When the joint operating agreement provides for the billing of partners for a subset of costs that aren't associated with a cost account or capital work in progress account. These can include costs, typically recorded in an asset account, which need to be billed to joint venture partners—costs related to inventory, right of use, and prepaid expenses such as prepayments for insurance.

Note: Cost and capital work in progress accounts are the only types of expense accounts in Subledger Accounting and General Ledger that are eligible for processing by Joint Venture Management.

• When you need to pay partners for revenue that isn't recorded in Subledger Accounting or General Ledger.

You create manual joint venture source transactions in the Joint Venture Source Transactions work area. You use this work area to manage both manual transactions as well as overhead transactions that are calculated and generated by Joint Venture Management. Both manual transactions and overhead transactions are considered joint venture source transactions. Joint venture source transactions are another source of transactions, along with transactions in Subledger Accounting and General Ledger, that you can process through Joint Venture Management.

You can add multiple manual transactions at once using a Microsoft Excel spreadsheet, which you can download from the Joint Venture Source Transactions work area. The spreadsheet includes instructions on how to add, update, and upload manual transactions to the work area.

Manual transactions are eligible for processing by all applicable Joint Venture Management processes. These include the processes for identifying, distributing, and invoicing transaction amounts, as well as processes that support these scenarios:

- Reversal of distributions generated from joint venture transactions.
- Partner contribution draws to cover their cost distributions.
- Carried interest agreement setup in which a partner's share of costs and revenue are carried by other partners in the joint venture.
- Creation of internal transfer journals instead of invoices.

Creating manual transactions in Joint Venture Management provides these benefits:

- Provides an easier way to record miscellaneous costs and revenue for a joint venture than creating journal entries in Subledger Accounting.
- Enables you to process expenses that don't belong in a cost or capital work in progress account.
- Provides automatic processing of manual transactions along with other joint venture transactions to help ensure proper accounting for your joint ventures.



• For audit purposes, maintains the integrity of costs and revenue distributed to partners and amounts in partner contribution accounts by managing these amounts in the same application.

Create a Manual Joint Venture Source Transaction

Create a manual transaction for a joint venture in the Joint Venture Source Transactions work area. After you create it, change its status to Available to Process to make it eligible for processing by Joint Venture Management.

If a manual transaction hasn't been processed, you can return it to Editing status and update any of its details. If you create a manual transaction that you don't want processed yet, you can change its status to On Hold.

- 1. From the Navigator, select Joint Venture Management, Source Transactions.
- 2. On Joint Venture Source Transactions, click Add.
 - Or click Manage in Excel and use the spreadsheet to add multiple manual transactions at once. The spreadsheet contains instructions on how to complete the columns, which reflect the fields in the user interface and include a list of values for fields when applicable.
- 3. On New Source Transaction, select the joint venture that you're creating the source transaction for.
- **4.** In the Distribution Type drop-down list, select Cost or Revenue.
- **5.** Complete the remaining details required for the cost or revenue transaction:
 - Transaction Date.
 - The processes to identify and distribute joint venture transactions use this date to determine which transactions to process and distribute.
 - Accounting Date.
 - After you save the transaction, the application identifies the accounting period associated with the accounting date that you enter. The process to generate invoices or journal entries for joint venture distributions uses this date to determine the distributions to create invoices for.
 - Partner Account. Identify a receivables account for a cost transaction or a payables account for a revenue transaction. This account will be used when creating invoices for distributed manual transactions.
 Place your cursor over this field to display the available segment values, and then select the combination
 - of segment values that make up the account ID. Or click the search icon in this field and use filters to identify the segment values.
 - Transaction Description. Provide details about the transaction for record keeping or auditing purposes, for example "Misc overhead costs."
- 6. In the Amounts area, enter a debit or credit amount as appropriate for the selected distribution type.
- 7. In the Ownership Details area, select either an ownership definition or a direct billed stakeholder for the distribution of the transaction amount.
- **8.** In the Project Information area, complete the following fields if the manual transaction is associated with a particular project. If you select a task number, you must select a project number first because task numbers are specific to a project number.
 - Project Number
 - Task Number
 - Expenditure Type
- **9.** Include any additional information in the Notes area. After you create the manual transaction, you can edit it and include any other details in the form of attachments.



10. Change the status to Available to Process and then click Create.

Identify Manual Joint Venture Source Transactions for Distribution

Run the Identify Joint Venture Transactions process to identify manual transactions for distribution in Joint Venture Management. When completing the parameters for this process, you select Joint Venture Source Transactions for the Transaction Source.

See *Identify Joint Venture Transactions* for more information.

Distribute Manual Joint Venture Source Transactions

Run the Create Joint Venture Distributions process to distribute manual transactions according to the ownership definition or direct billed stakeholder assigned to each manual transaction. The generated distributions are displayed in the Joint Venture Distributions work area in Available to Process status.

For information on how to run this process and manage distributions, see these topics:

- Create Distributions from Joint Venture Transactions
- Manage Joint Venture Distributions

Invoice Manual Joint Venture Source Transactions

Run the Create Joint Venture Invoices and Journal Entries process to create invoices from the distributions of manual transactions.

See *About Creating Invoices for Joint Venture Distributions* for more information.





6 Manage Joint Venture Source Transactions

Manage Joint Venture Source Transactions

Use the Joint Venture Source Transactions work area to view and manage the following joint venture source transactions:

- Overhead transactions generated by the Process Joint Venture Overhead process
- Manual transactions created in the Joint Venture Source Transactions work area

Joint venture overhead transactions have a default transaction status of Available to Process. For manual transactions to be eligible for processing, you must change the status from Editing to Available to Process. After source transactions have been identified by the Identify Joint Venture Transactions process, the status changes to Process Complete.

You can update joint venture source transactions that haven't been processed yet. For more information on what you can change, see "Edit Joint Venture Source Transactions."

Access the Joint Venture Source Transactions Work Area

Joint venture accountants can review and manage transactions in the Joint Venture Source Transactions work area.

Joint venture accounting managers only have view access to this work area.

To access this work area, from the Navigator, select Joint Venture Management, and then click Source Transactions.

Search for Joint Venture Source Transactions

In the Joint Venture Source Transactions work area, use the Search to narrow the list of joint venture source transactions. Your search criteria can include any data that can be found in the grid.

You can also sort on any of the columns.

About Joint Venture Source Transaction Details

The Joint Venture Source Transactions work area displays the following details for each transaction:



Edit Joint Venture Source Transactions

In the Joint Venture Source Transactions work area, you can make changes to unprocessed joint venture source transactions.

For unprocessed manual transactions, you can return the status to Editing and update any of the details in the manual transaction. In the Joint Venture Source Transactions work area, click the transaction ID of the manual transaction that you want to update and then update the details accordingly. You can also click Manage in Excel and use the spreadsheet to update multiple manual transactions at once. The spreadsheet contains instructions on how to update the columns, which reflect the fields in the user interface and include a list of values for fields when applicable.

invoices created from distributed joint venture source transactions.

be "Overhead for material costs" if the overhead method was defined to create transactions with overhead amounts calculated from a percentage of material costs. This description appears in all

For unprocessed overhead transactions, you can only change the following details:

- Status
 - You can change the status from Available to Process to On Hold or Editing for joint venture source transactions that you don't want distributed yet. You might need to do this for transactions that have been called into question or for transactions that you need to modify before they're processed. When you're ready to process the transactions, reset the status to Available to Process.
- · Transaction date



Accounting date

You can also update the status, transaction date, and accounting date in multiple transactions at once. In the Joint Venture Transactions Work area, select the source transactions that you want to update and click Edit. And then make your updates in the Edit Source Transactions area.

Delete Joint Venture Source Transactions

You can delete any joint venture source transaction that isn't in Process Complete status.

- 1. Select the transactions you want to delete:
 - Select one or more rows manually.
 - Or click the Select All checkbox above the first row if you want to remove all transactions that match your filter criteria.

Note: When you use Select All, you're selecting all transactions based on the filter criteria, not just the transactions displayed in the grid.

2. Click Delete.





7 Set Up and Draw from Partner Contributions

About Joint Venture Partner Contributions

A managing partner of a joint venture can periodically request contributions from joint venture partners to raise funds for specific expenditures. These requests for contributions, sometimes referred to as cash calls, are created and managed as "partner contributions" in Oracle Joint Venture Management.

Use Joint Venture Management to automatically create partner contributions, generate invoices for the contribution amounts, and draw from partner contributions to cover a partner's share of costs in a joint venture. Additionally, you can perform the following tasks:

- Add, track, cancel, transfer, and close partner contributions in Joint Venture Management.
- Add agreement default charges, as stipulated by the terms in a joint operating agreement, when closing partner contributions.
- Place partner contributions on hold for a particular circumstance, for example if you're renegotiating terms for a partner's participation in a joint venture.
- If stakeholders have cost distributions with a credit amount, you can run a process to add the amount in their partner contributions.
- Add attachments to partner contributions as needed, such as supporting documents about changes in joint operating agreements.

Methods to Create Partner Contributions

The following table describes the different methods that you can use to create partner contributions.

Method	Description
Create Partner Contributions from Partner Contribution Requests	This method enables you to create partner contributions that are either based on open amounts in stakeholder cost distributions or a specific gross amount. It gives you the flexibility to generate partner contributions one-time only or generate them on a daily, weekly, or monthly basis.
	In the Partner Contribution Requests application, you set up a request with the aforementioned details. You then run the following scheduled process over the request to generate the partner contributions: Process Joint Venture Partner Contributions – Process Partner Contribution Requests.
Create Partner Contributions Through a Scheduled Process	With this method, you create partner contributions for a specific gross amount through a scheduled process. The process enables you to create partner contributions based on an ownership definition or for a single stakeholder.
Manually Create Partner Contributions	With this method, you create partner contributions for a specific stakeholder and amount. You can create the partner contributions directly in the Partner Contributions work area or use a spreadsheet to enter the details and upload the spreadsheet to the work area.



Regardless of the method that you choose to create partner contributions, you can use either of the following methods to invoice the partner contributions to the stakeholders:

- Run the scheduled process that creates receivables invoices from partner contributions.
- Create a manual receivables invoice or journal entry of the agreed contribution amount and associate it with the partner contribution.

After partner contributions are invoiced, you run a process to draw from the contributions. See *Draw from Partner Contributions*.

A joint venture accountant can run the partner contribution processes, and can also create and manage partner contributions in the Partner Contributions work area or in a spreadsheet.

Partner Contributions for Nonoperated Joint Ventures

If you're a partner in a joint venture you don't operate, you pay the partner contributions requested by the managing partner (operator). You (nonoperator) can record the partner contribution you paid to the managing partner in Oracle Joint Venture Management and verify the amount drawn against your cost distributions.

To do so, you must perform the following tasks:

- 1. Create a partner contribution with the requested amount.
 - See Manually Create Partner Contributions.
- 2. Create a manual payables invoice or journal entry to pay the requested amount to the operator.
 - See Associate the Invoice or Journal Entry to the Partner Contribution.
- **3.** Set a partner contribution to Available to Draw.
- **4.** Draw from the partner contribution to cover your cost distributions.
 - See Run the Process to Draw from Partner Contributions.

Prerequisites to Setting Up Partner Contributions

Before you can set up partner contributions, an application implementation consultant must perform the following setup tasks:

- Set up receivable accounts for partner contribution invoices.
 - See Set Up Receivable Accounts for Cost Recovery Invoices and Partner Contribution Invoices.
- Enable the creation of accounting entries for invoices that are fully covered by partner contributions. See *Create Accounting Entries for Zero Amount Invoice* for more information.
- Set up currency conversion rates and rate types to use when creating partner contribution invoices in a currency that's different than the primary ledger currency.
 - See Set Up Conversion Rates and Rate Types to Create Invoices in Multiple Currencies for more information.
- If the distributed costs for an internal stakeholder are covered by partner contributions, you must derive the partner contribution accounts for the internal stakeholder.



See Derive Partner Contribution Accounts for Internal Transfer Journals for more information.

Create Partner Contributions from Partner Contribution Requests

Complete the following tasks to create partner contributions from partner contribution requests:

- Define Partner Contribution Requests
- Create Partner Contributions from Partner Contribution Requests

Define Partner Contribution Requests

Define each partner contribution request directly in the Partner Contribution Requests work area or use an Excel spreadsheet to define multiple requests and upload them all at once from the spreadsheet to the work area.

You can set up a request in one of the two ways:

Base the request on a specific gross amount to fund a specific joint venture expenditure

If you specify a gross amount, you need to specify an ownership definition to split the amount to create a partner contribution for each stakeholder. Or you can specify a stakeholder to create a partner contribution of the entire amount for the stakeholder.

Note: If you specify an ownership definition, the request start and end date range is used to identify which ownership definition to use to split the amount. Remember that you can set up multiple ownership definitions with the same name and consecutive date ranges, which enables you to change stakeholders and their percentages over time if needed.

Base the request on open amounts in stakeholder cost distributions

To cover the open distribution amounts for each stakeholder, you can set up the request to create partner contributions based on the open distribution amounts in the Joint Venture Distributions work area. You don't need to specify an ownership definition or a direct billed stakeholder if you choose this option.

You include additional details in the request, such as the frequency of creating partner contributions, the joint venture partner contribution account, and so on.

For examples on how to create these two types of requests, see:

- Example of Defining a Request to Create Partner Contributions from Open Distribution Amounts
- Example of Defining a Request to Create Partner Contributions from a Requested Amount

Define a Partner Contribution Request with a Requested Amount

Define a partner contribution request for a specific gross amount to fund a specific joint venture expenditure.

1. On the Home page, click Joint Venture Management, Partner Contribution Requests.



- 2. On Partner Contribution Requests, click Add.
 - Or click Manage in Excel and use the spreadsheet to add multiple partner contribution requests. The spreadsheet contains instructions on how to complete the columns, which reflect the fields in the user interface and include a list of values for fields when applicable.
- **3.** On New Partner Contribution Request, Details section, enter a name and description for the partner contribution request.
- 4. Complete these fields in the Details section:
 - Joint Venture. Select the joint venture that you want to associate this partner contribution request with.
 Only joint ventures in Active status are displayed in the list.
 - Joint Venture Partner Contribution Account. Identify the default liability account that will be used to record invoice amounts in Oracle Receivables when creating invoices for partner contributions.
 - Click the field and select each segment value to identify the account, or use the search filters to identify the account.
 - o Start Date and End Date. Enter the date range when the partner contribution request is valid.
 - If you set up the request to use an ownership definition, then this date range is also used to identify which ownership definition to use to split the requested amount.
 - Status. The default status is Pending. When you are ready to use the partner contribution request to create partner contributions, you must change the status to Active.
- 5. In the Amount section, enter a requested amount that'll be split to create partner contributions for stakeholders or an amount that'll be used to create a partner contribution for a single stakeholder.
 - If you want to use the open distribution amounts to create partner contributions, see *Define a Partner Contribution Request Based on Open Distribution Amounts*.
- 6. In the Details section, complete one of the following fields:
 - Ownership Definition. Select an ownership definition to split the requested amount to create partner contributions for stakeholders.
 - Direct Billed Stakeholder. Select a stakeholder to create a partner contribution of the entire requested amount for the stakeholder.
- 7. Complete the following fields in the Amount section as needed:
 - Currency. Select a preferred currency to assign to the amount. The partner contributions will be created in this currency.
 - Leave this field blank to use the currency of the primary ledger associated with the business unit on the joint venture.
 - Conversion Date. If you selected a preferred currency, you must select a conversion date to use for retrieving the currency conversion rate. From the drop-down list, select either partner contribution start date or system date. If you leave this field blank, the system date is used as the default conversion date.



- 8. In the Schedule section, select a frequency for processing the partner contribution request:
 - Daily
 - Weekly
 - Monthly
 - o One-time

If you select a weekly frequency, you must complete the following fields:

- Start Day.
- o End Day. This shouldn't be the same as the start day.
- Run Day. Select either the First Day of the Following Week or the Last Day of the Current Week to run the partner contribution request.

If you select a monthly frequency, you must complete the Run Day field. Select either the First Day of the Following Month or the Last Day of the Current Month.

If you select a one-time frequency, Joint Venture Management automatically uses the partner contribution request end date as the run day.

Define a Partner Contribution Request Based on Open Distribution Amounts

Define a partner contribution request to recover the open distribution amounts for stakeholders in the Joint Venture Distributions work area.

- 1. On the Home page, click Joint Venture Management, Partner Contribution Requests.
- 2. On Partner Contribution Requests, click Add.
 - Or click Manage in Excel and use the spreadsheet to add multiple partner contribution requests. The spreadsheet contains instructions on how to complete the columns, which reflect the fields in the user interface and include a list of values for fields when applicable.
- **3.** On New Partner Contribution Request, Details section, enter a name and description for the partner contribution request.
- **4.** Complete these fields in the Details section:
 - Joint Venture. Select the joint venture that you want to associate this partner contribution request with.
 Only joint ventures in Active status are displayed in the list.
 - Joint Venture Partner Contribution Account. Identify the default liability account that will be used to record invoice amounts in Oracle Receivables when creating invoices for partner contributions.
 - Click the field and select each segment value to identify the account, or use the search filters to identify the account.
 - Start Date and End Date. Enter the date range when the partner contribution request is valid.
 - If you set up the request to use an ownership definition, then this date range is also used to identify which ownership definition to use to filter the distributions to settle the open amounts.
 - Status. The default status is Pending. When you are ready to use the partner contribution request to create partner contributions, you must change the status to Active.
- **5.** In the Amount section, select the Use Open Distribution Amount checkbox to create partner contributions based on the open distribution amount for each stakeholder.



- **6.** Optionally, complete one of the following fields:
 - Ownership Definition. Select an ownership definition to filter the open amounts from only those distributions associated with the specified ownership definition.
 - Direct Billed Stakeholder. Select a stakeholder to filter the open amounts from only those distributions associated with the specified stakeholder.
- 7. Complete the following fields in the Amount section as needed:
 - Currency. Select a preferred currency to assign to the amount. The partner contributions will be created in this currency.
 - Leave this field blank to use the currency of the primary ledger associated with the business unit on the joint venture.
 - Conversion Date. If you selected a preferred currency, you must select a conversion date to use for retrieving the currency conversion rate. From the drop-down list, select either partner contribution start date or system date. If you leave this field blank, the system date is used as the default conversion date.
- **8.** In the Schedule section, select a frequency for processing the partner contribution request:
 - Daily
 - Weekly
 - Monthly
 - o One-time

If you select a weekly frequency, you must complete the following fields:

- Start Day.
- o End Day. This shouldn't be the same as the start day.
- Run Day. Select either the First Day of the Following Week or the Last Day of the Current Week to run the partner contribution request.

If you select a monthly frequency, you must complete the Run Day field. Select either the First Day of the Following Month or the Last Day of the Current Month.

If you select a one-time frequency, Joint Venture Management automatically uses the partner contribution request end date as the run day.

Create Partner Contributions from Partner Contribution Requests

Run the process to generate partner contributions from partner contribution requests, which performs these actions:

- Uses the details in partner contribution requests to create partner contributions
- Displays the contributions in the Partner Contributions work area in Ready to Invoice status
- Displays the partner contribution amount in the Entered Contribution Amount field if the partner contribution amount was created in a currency that's different than the primary ledger currency of the joint venture The Entered Contribution Amount field is an interim field that holds the contribution amount until you invoice the partner contribution. This interim field enables users to find the complete information in the Partner Contributions work area when queried before creating partner contribution invoices.
- For requests based on open distribution amounts, adds the partner contribution request name to the applicable distributions in the Joint Venture Distributions work area

 If the process fails to create partner contributions for some stakeholders, the specifics of the error are included



in the log.

Note: After creating partner contributions, you must invoice the stakeholders for their partner contributions. You can either run a scheduled process to generate partner contribution invoices or manually associate a receivables invoice or a journal entry to each partner contribution. See *Create Partner Contribution Invoices Through a Scheduled Process* and *Associate a Manual Receivables Invoice or Journal Entry to a Partner Contribution*.

To run the process to generate partner contributions from partner contribution requests:

- 1. From the Home page, select Joint Venture Management and then select Process Joint Venture Partner Contributions from the Quick Actions list.
- 2. To set up a schedule for running the process, perform the following steps:
 - a. Click Advanced.
 - **b.** On Advanced Options, click the Schedule tab and complete the following:
 - Run. Select Using a Schedule.
 - Frequency. Select a frequency that coordinates with the frequency defined in the partner
 contribution request. However, if you're processing multiple partner contribution requests and the
 requests are not defined with the same frequency, select the frequency with the least number of
 days. For example, select Weekly if some requests are defined as monthly and others are defined
 as weekly. Select Daily if at least one request is defined as Daily and the others are defined as
 Weekly or Monthly.
 - Start Date and End Date. Enter the date and time when you want the process to start and stop running.
- 3. Click the Parameters tab to enter values to use in processing.
- **4.** For the Processing Mode, select Process Partner Contribution Requests.
- **5.** Use the following fields to determine the partner contribution requests to process, or leave them blank if you want to process requests for all your joint ventures:
 - Legal Entity. Use this field to select partner contribution requests for joint ventures that are associated with a particular legal entity.

CAUTION: The drop-down list includes all legal entities that are associated with joint ventures; this can include legal entities that you don't have access to. If you select a legal entity that you don't have access to, no records will be processed.

- Joint Venture. Use this field to select partner contribution requests for a particular joint venture. If you selected a legal entity, the drop-down list includes only the joint ventures associated with the legal entity.
 Only joint ventures in Active status will be processed.
- **6.** Use the Partner Contribution Request field to run the process only for a particular partner contribution request. Leave this field blank to run the process over all your partner contribution requests.
- 7. For the Run Day, enter the date when you run the process. Leave this field blank to use the current date.

Tip: You can enter a past date as the run day to catch up on missed days that would otherwise not be considered for creating partner contributions. For example, if you create a request two days after the request start date and the request frequency is daily, you can backdate the run day to create retroactive partner contributions for the two missed days. If you do this, you don't need to create a separate request to create partner contributions for the missed days.

- **8.** In the Contribution Description field, enter a description for the partner contributions that will be created in the current run. If you leave this field blank, the process will assign a default description with the joint venture name appended to AUTOMATIC PARTNER CONTRIBUTIONS.
- 9. Click Submit.



After the process completes, you can review the processing details in a report. To access the report, click the Process Details tab, select the "...more" link next to Attachment, and then click the .txt file.

Example of Defining a Request to Create Partner Contributions from a Requested Amount

This example illustrates how to define a request to create partner contributions from a requested amount on a weekly basis.

A joint venture has three stakeholders and all agreed to contribute every week from 11/1/2021 (Monday) to 11/16/2021 (Tuesday) to fund a particular joint venture expense. For each week, the forecasted amount required to meet the expense is 5,000 USD. This amount must be split among the stakeholders using an ownership definition.

The managing partner requests the stakeholders to contribute every Wednesday. To effectively meet this request, a week is defined as starting from Wednesday through Tuesday, and the process must run every Wednesday to create partner contributions during the period.

The following table lists the important information in the request that the managing partner creates:

Request Name	Start Date	End Date	Frequency	Week Start Day	Week End Day	Run Day	Requested Amount	Ownership Definition/Direct Billed Stakeholder
PCWEEKLY	11/1/2021	11/16/2021	Weekly	Wednesday	Tuesday	First day of the following week	5,000 USD	OPD1

The process runs on these dates:

- 11/3/2021 (Wednesday) This covers the two days that are outside the weekly range, 11/1/2021 (Monday) and 11/2/2021 (Tuesday).
- 11/10/2021 (Wednesday) This covers the week from 11/3/2021 (Wednesday) to 11/9/2021 (Tuesday).
- 11/17/2021 (Wednesday) This covers the week from 11/10/2021 (Wednesday) to 11/16/2021 (Tuesday).

The partner contribution start date is when the partner contribution is available to be drawn from to cover cost-related distributions. When the process creates the partner contributions, it populates the start date for each partner contribution. The partner contributions created for the two days that are outside the weekly range will be assigned 11/1/2021 as the partner contribution start date, and those created for the next two weeks will be assigned 11/3/2021 and 11/10/2021, respectively, as the partner contribution start date.

The following tables illustrate the contribution amount derived for each stakeholder and the partner contribution start dates assigned by the process:

Partner contributions created from the run on 11/3/2021:

Stakeholder	Partner Contribution Start Date	Partner Contribution Amount
EQUITECH_CASPRO	11/1/2021	2,250.00 USD



Stakeholder	Partner Contribution Start Date	Partner Contribution Amount
EQUITECH_BARNCASPER	11/1/2021	1,750.00 USD
EQUITECH_PROWEST	11/1/2021	1,000.00 USD

Partner contributions created from the run on 11/10/2021:

Stakeholder	Partner Contribution Start Date	Partner Contribution Amount
EQUITECH_CASPRO	11/3/2021	2,250.00 USD
EQUITECH_BARNCASPER	11/3/2021	1,750.00 USD
EQUITECH_PROWEST	11/3/2021	1,000.00 USD

Partner contributions created from the run on 11/17/2021:

Stakeholder	Partner Contribution Start Date	Partner Contribution Amount
EQUITECH_CASPRO	11/10/2021	2,250.00 USD
EQUITECH_BARNCASPER	11/10/2021	1,750.00 USD
EQUITECH_PROWEST	11/10/2021	1,000.00 USD

Example of Defining a Request to Create Partner Contributions from Open Distribution Amounts

This example illustrates how to define a request to create partner contributions from open cost distributions on a daily basis.

A joint venture has three stakeholders and all agreed to contribute daily from 10/1/2021 to 10/3/2021 to recover outstanding distributions from each stakeholder.

To meet this purpose, the managing partner created a partner contribution request with the following information:

Request Name	Start Date	End Date	Use Open Distribution Amount	Frequency	Status
PCDAILY	10/1/2021	10/3/2021	Selected	Daily	Active

The corresponding open distributions for each stakeholder are:

Transaction Amount	Stakeholder	Distributed Debit	Distributed Credit	Creation Date
1000.00 USD	EQUITECH_CASPRO	450.00 USD	None	10/1/2021



Transaction Amount	Stakeholder	Distributed Debit	Distributed Credit	Creation Date
	EQUITECH_BARNCASPER	350.00 USD	None	10/1/2021
	EQUITECH_PROWEST	200.00 USD	None	10/1/2021
-150.00 USD	EQUITECH_PROWEST	None	-150.00 USD	10/1/2021
2000.00 USD	EQUITECH_CASPRO	1000.00 USD	None	10/2/2021
	EQUITECH_BARNCASPER	1000.00 USD	None	10/2/2021
3000.00 USD	EQUITECH_CASPRO	1000.00 USD	None	10/2/2021
	EQUITECH_BARNCASPER	500.00 USD	None	10/2/2021
	EQUITECH_PROWEST	500.00 USD	None	10/2/2021
2000.00 USD	EQUITECH_CASPRO	900.00 USD	None	10/3/2021
	EQUITECH_BARNCASPER	700.00 USD	None	10/3/2021
	EQUITECH_PROWEST	400.00 USD	None	10/3/2021

The process runs on all three days, creating partner contributions. It uses the distribution creation date to determine the contribution amount for each day of the period as illustrated in the following tables:

Partner contributions created from the run on 10/1/2021:

Stakeholder	Partner Contribution Start Date	Partner Contribution Amount
EQUITECH_CASPRO	10/1/2021	450.00 USD
EQUITECH_BARNCASPER	10/1/2021	350.00 USD
EQUITECH_PROWEST	10/1/2021	50.00 USD

Partner contributions created from the run on 10/2/2021:

Stakeholder	Partner Contribution Start Date	Partner Contribution Amount
EQUITECH_CASPRO	10/2/2021	2000.00 USD
EQUITECH_BARNCASPER	10/2/2021	1500.00 USD
EQUITECH_PROWEST	10/2/2021	500.00 USD

Partner contributions created from the run on 10/3/2021:

Stakeholder	Partner Contribution Start Date	Partner Contribution Amount
EQUITECH_CASPRO	10/3/2021	900.00 USD
EQUITECH_BARNCASPER	10/3/2021	700.00 USD



Stakeholder	Partner Contribution Start Date	Partner Contribution Amount
EQUITECH_PROWEST	10/3/2021	400.00 USD

The partner contribution start date is when the partner contribution is available to be drawn from to cover cost-related distributions. In a daily frequency such as in this example, the start date is populated from the partner contribution creation date.

Create Partner Contributions Through a Scheduled Process

Run a process that creates partner contributions based on details you specify within the process.

The process provides the following options:

- Create partner contributions for multiple stakeholders using an ownership definition. The process splits a gross amount and creates a partner contribution for each stakeholder based on their percentages of ownership.
- Create a partner contribution for a single stakeholder by assigning the entire gross amount to the stakeholder.
- Automatically create Receivables invoices for partner contributions.

You can also create invoices separately, either in a separate process run or by manually associating a Receivables invoice or a journal entry to each partner contribution. See these topics for more information:

- Create Partner Contribution Invoices Through a Scheduled Process
- Associate a Manual Receivables Invoice or Journal Entry to a Partner Contribution

Preferred Currency for Creating Partner Contributions

Oracle recommends that you specify a preferred currency to create partner contributions and corresponding receivables invoices, even if it's the same as the primary ledger currency of the business unit on your joint venture. The process assigns the preferred currency to the gross contribution and creates partner contributions and receivables invoices for stakeholders in the preferred currency.

In the Joint Venture Partner Contributions work area, the partner contribution amount in the preferred currency is displayed in the Entered Contribution Amount field until you invoice the partner contribution. This interim field enables users to find the complete information in the work area when queried before creating partner contribution invoices.

CAUTION: If you don't specify a preferred currency, the partner contributions will be created in the primary ledger currency. However, the invoices for these partner contributions might be created in different currencies if an invoice currency override exists for stakeholders in the joint venture definition. This is illustrated in the following example.

Example: The following table shows the setup for three stakeholders, A, B, and C, for whom a joint venture accountant will create partner contributions for. A preferred currency isn't specified in the process. Stakeholders A and B have invoice currency overrides of CAD and EURO, respectively, while the joint venture's primary ledger currency is USD. In this scenario, the process will create partner contributions in the primary ledger currency (USD) for all three stakeholders. However, partner contribution invoices for stakeholders A and B will be created in their respective currency overrides, CAD and EURO.



Stakeholder	Preferred Currency	Invoice Currency Override	Primary Ledger Currency	Partner Contribution Currency	Invoice Currency
А	None	CAD	USD	USD	CAD
В	None	EURO	USD	USD	EURO
С	None	None	USD	USD	USD

If a preferred currency, such as USD, is specified in the process, then partner contribution invoices for all the stakeholders will be created in USD, regardless of the invoice currency overrides for stakeholders A and B.

Run the Process to Create Partner Contributions

- 1. From the Home page, select Joint Venture Management, and then select Process Joint Venture Partner Contributions from the Quick Actions list.
- 2. For the Processing Mode, select Create Partner Contributions.
- **3.** For the Contribution Method, specify whether to split the gross contribution amount using an ownership definition or directly assign it to a single stakeholder.
- **4.** Use these fields to select the joint venture that you want to create partner contributions for:
 - Legal Entity. Select a legal entity to filter joint ventures associated with it. If you use this field, make sure
 the selected legal entity is associated with joint ventures you've access to.
 - Joint Venture. Select the joint venture for which partner contributions will be created. Only joint ventures in Active status will be processed.
- 5. Complete these required fields:
 - Ownership Definition.
 - Or Direct Billed Stakeholder.

This field is based on the value you selected in the Contribution Method field. Specify an ownership definition or a direct billed stakeholder.

- Contribution Start Date. Enter a date that will be assigned as the start date of the partner contribution.
 This date will also be used to identify the ownership definition to calculate the split.
- Gross Contribution. Enter the requested gross amount that will be split among the stakeholders defined in the ownership definition or assigned to a direct billed stakeholder. The gross contribution is assigned the preferred currency if specified, otherwise it's in the ledger currency of the business unit associated with your joint venture.
- Joint Venture Partner Contribution Account. Enter the default liability account that will be used to record invoice amounts in Receivables when creating invoices for partner contributions.



6. Complete these fields as needed:

 Preferred Currency. Enter the currency to use in creating partner contributions and receivables invoices for stakeholders.

Note: Oracle recommends that you complete this field even if the preferred currency is the same as the primary ledger currency. If you leave this field blank, the process might create invoices in different currencies if an invoice currency override exists for stakeholders in the joint venture definition.

 Create Invoices. Specify whether to automatically create invoices for the partner contributions created in the current run of the process.

If you choose to create invoices, the following fields appear:

- Invoice Date. Enter a date to use as the invoice date on partner contribution invoices. If you leave this field blank, the current date will be used.
- Accounting Date. Enter a date to use as the general ledger date in Oracle Receivables for partner contribution invoices. If you leave this field blank, the last day of the current open period will be used.
- Conversion Date. Choose invoice date or system date to select the currency conversion rate to use when creating invoices in a currency that's different from the primary ledger currency. If you leave this field blank, the system date will be used as the default.
- Contribution Description. Enter a description for the partner contributions that will be created in the current run. If you leave this field blank, the process will assign a default description with the joint venture name appended to AUTOMATIC PARTNER CONTRIBUTIONS.

7. Click Submit.

After the process completes, you can review the processing details in a report. To access the report, click the Process Details tab, select the "...more" link next to Attachment, and then click the .txt file.

Manually Create Partner Contributions

Manually create partner contributions in the Partner Contributions work area. Or you can define multiple partner contributions in a Microsoft Excel spreadsheet, and then upload them all at once from the spreadsheet to this work area.

Perform the following steps to create a partner contribution for a stakeholder:

- 1. On the Home page, click Joint Venture Management, Partner Contributions.
- 2. On Partner Contributions, click Add.

Or click Manage in Excel and use the spreadsheet to add multiple partner contributions. The spreadsheet contains instructions on how to complete the columns, which reflect the fields in the user interface and include a list of values for fields when applicable.

- **3.** Select the joint venture applicable to the partner contribution.
- 4. Select the stakeholder to assign the partner contribution to.
- **5.** Enter a start date and a description.

If you don't enter a start date, the current date will be used when you save the partner contribution. The description is optional.



- **6.** In the Contribution Amount field, enter the amount of the partner contribution. Make sure the amount matches the amount entered or to be entered in the invoice or journal entry.
- 7. At this point, you can perform these actions:
 - Click Save to save the information you entered and stay on the page. Or click Submit to save the partner contribution and return to it later. You can also click Save and New to add another partner contribution.

Note: These actions save the partner contribution in Pending status. In this status, you can still modify the contribution amount if needed.

 Enter a joint venture partner contribution account. This will be used as the default account in the Revenue accounting class of the receivables invoice line that represents the draw from the partner contribution.

At this point, you can associate a manual receivables invoice or a journal entry with the partner contribution. To do so, click Actions and then select Add Invoice or Add Journal. See *Associate a Manual Receivables Invoice or Journal Entry to a Partner Contribution*

Or to automatically create a receivables invoice from the partner contribution using the scheduled process, you must first change the partner contribution status to Ready to Invoice. The process creates invoices only for partner contributions that are in this status. See *Create Partner Contribution Invoices Through a Scheduled Process*.

Create Partner Contribution Invoices Through a Scheduled Process

Run this process to create receivables invoices for partner contributions: Process Joint Venture Partner Contributions – Create Partner Contribution Invoices.

The process provides the following options:

- Create partner contributions for multiple stakeholders using an ownership definition. The process splits a gross amount and creates a partner contribution for each stakeholder based on their percentages of ownership.
- Create a partner contribution for a single stakeholder by assigning the entire gross amount to the stakeholder. You can click the transaction number link to review the details of an invoice in Oracle Receivables.
- If the invoice was created in a preferred currency, populates the entered contribution amount (in preferred currency) with the contribution amount (in the ledger currency) in the Partner Contributions work area
- Populates the open amount in the primary ledger currency
 This is the amount that's available to be drawn from to cover cost-related distributions.
- Updates the status of the contributions to Available to Draw
 If the process fails to create invoices for some stakeholders, the partner contribution status is updated to Error and the specifics of the error are included in the report.
- Assigns the invoice date and accounting date to the invoices in Oracle Receivables and General Ledger respectively
- Uses the line transaction flexfields for joint venture invoices to pass the following information and store them as references for the invoice in Receivables: joint venture name, primary segment value, joint venture



distribution type "P" (for partner contributions), partner contribution ID, and the partner account containing all the account segment values

See *Use Subledger Accounting Rules to Derive the Partner Account* for more information.

Joint Venture Partner Contribution Account

For partner contribution invoices, you use a liability account from your chart of accounts to write the invoice amount for stakeholders. You specify this liability account as the joint venture partner contribution account.

The following example illustrates the accounting in Oracle Receivables when invoicing a partner contribution. The joint venture partner contribution account used in this example is 11-1001-49003-11-0001.

Account	Debit	Credit
Receivable	50,000 USD	None
Joint Venture Partner Contribution Account	None	50,000 USD
(11-1001-49003-11-0001)		

To create accurate accounting entries in the cost recovery invoice that you generate for stakeholders, make sure that the partner contribution line in the invoice is written to the same liability account that you defined as the joint venture partner contribution account.

See Derive Partner Accounts for Cost Recovery Invoices.

Considerations for Invoice Reversal and Rebill Scenarios

In Oracle Joint Venture Management, you can reverse an invoice if needed, for example if a partner was billed incorrectly or if a change to a partner's ownership percentage was made retroactive.

If a partner contribution was used to pay for an invoice that was reversed, the reversal process automatically adds the amount back to the partner contribution. If the partner is rebilled with a different amount according to the partner's adjusted ownership percentage, then the available partner contribution amount can be used to cover the rebilled amount.

Related information:

Distribution Reversal Methods

Run the Process to Create Partner Contribution Invoices

- 1. From the Home page, select Joint Venture Management, and then select Process Joint Venture Partner Contributions from the Quick Actions list.
- 2. For the Processing Mode, select Partner Contribution Invoices.
- **3.** Use the following fields to determine the partner contributions to process, or leave them blank if you want to process partner contributions for all your joint ventures:
 - Business Unit. Select a business unit to process partner contributions for all the joint ventures associated with the business unit.



 Legal Entity. Use this field to process partner contributions for joint ventures that are associated with a particular legal entity.

CAUTION: The drop-down list includes all legal entities that are associated with joint ventures; this can include legal entities that you don't have access to. If you select a legal entity that you don't have access to, no records will be processed.

Joint Venture. Select a particular joint venture or click Select More to select multiple joint ventures. If you selected a legal entity, the drop-down list includes only the joint ventures associated with the legal entity.

Only joint ventures in Active status will be processed.

- **4.** Select a stakeholder or leave this field blank to run the process over all stakeholders that have partner contributions associated with them.
- 5. Specify default values for the following dates in the partner contribution invoices:
 - Invoice Date. Enter a date to assign as the invoice date in partner contribution invoices. If you leave this field blank, the current date is used.
 - Accounting Date. Enter a date to assign as the general ledger date in Oracle Receivables for partner contribution invoices. If you leave this field blank, the process assigns the last day of the current open period.
 - Conversion Date. Choose invoice date or system date to select the currency conversion rate to use when creating invoices in a currency that's different from the primary ledger currency. If you leave this field blank, the system date is used as the default.
- 6. Click Submit.

After the process completes, you can review the processing details in a report. To access the report, click the Process Details tab, select the "...more" link next to Attachment, and then click the .txt file.

Associate a Manual Receivables Invoice or Journal Entry to a Partner Contribution

To use this method, complete the following tasks:

- Create a Manual Receivables Invoice or Journal Entry for a Partner Contribution
- Associate the Invoice or Journal Entry to the Partner Contribution
- Set a Partner Contribution to Available to Draw

Create a Manual Receivables Invoice or Journal Entry for a Partner Contribution

For each stakeholder, the managing partner can create a manual receivables invoice or a journal entry for the amount the stakeholders agreed to contribute to help fund the joint venture.

When you create the invoice or journal entry, note the transaction number and transaction date. You'll enter these values when you set up the partner contribution in the Partner Contributions work area.



Associate the Invoice or Journal Entry to the Partner Contribution

Use the Partner Contributions work area to associate a partner contribution with the manual receivables invoice or journal entry that was created for the agreed contribution amount. To do so, you add the transaction number and date on the invoice or journal entry to the partner contribution. Make sure that the contribution amount that you entered in the partner contribution matches the amount in the invoice or journal entry.

- 1. On the Partner Contributions work area, click the stakeholder link of the partner contribution you want to associate with an invoice or journal entry.
- 2. Click Actions and then select Add Invoice or Add Journal.
 - These actions are enabled only if you've completed the Joint Venture Partner Contribution Account field.
- **3.** On Partner Contribution Invoice or Partner Contribution Journal, enter the transaction number and transaction date on the receivables invoice or journal entry.

Note: For nonoperated joint ventures, these will be the transaction number and date on the payables invoice or journal entry that was created to pay the operator (managing partner) for the requested amount.

4. Click Submit.

The details of the invoice or journal entry appear in the Transactions tab. Notice that the status of the partner contribution has changed to Invoiced or Journal Created.

Set a Partner Contribution to Available to Draw

After you associate a manual invoice or journal entry with a partner contribution, set it to Available to Draw status to make it available for processing by the "Process Joint Venture Partner Contributions - Assign and Draw Partner Contributions" process.

When set to Available to Draw, the invoiced or journal entry amount in the partner contribution becomes the open amount that's available to draw from the specified start date.

- 1. In the Partner Contributions work area, click the stakeholder link to access the partner contribution for the stakeholder.
- 2. On Edit Partner Contribution, change the status to Available to Draw.
- 3. Click Submit.

Draw from Partner Contributions

When you're ready to draw from partner contributions to cover each stakeholder's cost distributions, you run this process: Process Joint Venture Partner Contributions – Assign and Draw Partner Contributions. The process first checks for cost distributions for a stakeholder in a joint venture and assigns a partner contribution to each distribution. It then draws from the open amount in the stakeholder's partner contribution.

Each distribution covered by a partner contribution is updated with the ID of the partner contribution. This enables you to search for and review distributions paid with partner contributions in the Joint Venture Distributions work area.



If the open amount in a stakeholder's partner contribution doesn't completely cover the distribution amount, the distribution is split into two separate distributions:

- A distribution with the amount covered by the open amount in the partner contribution.
- A distribution with the remaining amount to be invoiced when the Create Joint Venture Invoices process is
 run. However, if there's another partner contribution available for the partner, the open amount in the partner
 contribution is applied to the distribution.

Note: Cost recovery invoices and internal transfer journals that are paid in part or in full by partner contributions include additional lines in the invoice and journal to account for the partner contribution draw. The invoice or journal could result in a zero balance or with an amount to be recouped from the partner. Make sure to run the process to draw from partner contributions before you run the "Create Joint Venture Invoices and Journal Entries" process to create receivables invoices and internal transfer journals. This helps to ensure that a stakeholder receives a remaining balance in an invoice or journal only after their partner contributions have been depleted.

How Partner Contributions Are Processed for Cost Distributions with a Credit Amount

You have the option to use the Assign and Draw Partner Contributions process to process cost distributions with credit amounts, which adds the credit amount to the partner contribution's open amount.

You can have credit amounts in your cost distributions for several reasons, for example, when a supplier provides a discount on an item by issuing a credit on the payables invoice. Including distributions with credit amounts in the partner contribution process helps ensure that credit cost transactions are accurately accounted for and reflected in the partner contribution balance.

Note: The process includes only the distributions with credit amounts that are associated with billable asset, expense, overhead, or manual source transactions.

When a stakeholder's cost distributions include both credit and debit amounts, the process first adds the credit amounts to the partner contribution. It then draws from the partner contribution to cover the debit amounts. This can increase the partner contribution balance to completely cover the debit amounts, as shown in the example in the next topic.

Example of Processing a Partner Contribution to Account for Debit and Credit Cost Distributions

The following example illustrates how a partner contribution is processed when:

- A stakeholder's cost distributions include both debit and credit amounts
- The Assign and Draw Partner Contributions process is set up to include cost distributions with a credit amount and allow the open amount to exceed the contribution amount

The open amount in a stakeholder's partner contribution = 1000 USD.

The stakeholder has 4 cost distributions, 2 credits and 2 debits as illustrated in the following table:



Distribution	Distributed Debit	Distributed Credit
D1	1,000 USD	None
D2	None	800 USD
D3	700 USD	None
D4	None	500 USD

The process adds the credits to the open amount and draws from the open amount for the debits in this order:

Totals the distributed credits = 800+500=1,300 USD

Adds the total distributed credit to the open amount=1,300+1,000=2,300 USD (new open amount)

Draws from the open amount to cover the distributed debits=2,300–(1,000+700)=600 USD (remaining open amount)

Note: If the open amount isn't sufficient to cover all the distributed debits, the process uses the next available partner contribution for the stakeholder to cover the remaining distributed debits.

Run the Process to Draw from Partner Contributions

Perform the following steps to run the process:

- 1. From the Home page, select Joint Venture Management, and then select Process Joint Venture Partner Contributions from the Quick Actions list.
- 2. For the Processing Mode, select Assign and Draw Partner Contributions.
- **3.** Use the following fields to determine the distributions to process, or leave them blank if you want to process distributions for all your joint ventures:
 - Legal Entity. Use this field to select distributions for joint ventures that are associated with a particular legal entity.

CAUTION: The drop-down list includes all legal entities that are associated with joint ventures; this can include legal entities that you don't have access to. If you select a legal entity that you don't have access to, no records will be processed.

Joint Venture. Use this field to select distributions for a particular joint venture. If you selected a legal
entity, the drop-down list includes only the joint ventures associated with the legal entity.

Only joint ventures in Active status will be processed.

4. Select a stakeholder or leave this field blank to process distributions for all stakeholders.



- 5. Use the Process By drop-down list to process distributions by period or accounting date.
 - o If you select Period, then select the period in the field provided.
 - o If you select Accounting Date, use these fields to enter a date range:
 - From Date. If you complete this field and leave the To Date field blank, the process will select all distributions that have the accounting date starting from the date you specified to the current date.
 - To Date. If you complete this field and leave the From Date field blank, the process will select all distributions that have the accounting date before and on the date you specified.

If you select Period or Accounting Date in the drop-down list but don't specify a period or a date range, the process will select all distributions that have an accounting date corresponding with the earliest open period.

If you leave the Process By field blank, the process will select all distributions that are available to process.

Note: Only distributions for transactions with an accounting date in the specified period or within the date range will be processed.

- **6.** To include distributions with a credit amount in the processing of partner contributions, complete these fields:
 - Process Credit Distributions. Use the default value Yes to include distributions with a credit amount when processing partner contributions. If a stakeholder has distributions with a credit amount, the process will add the amount to the open amount of the stakeholder's partner contribution. Select No to not process credit distributions.

Note: This option applies only to distributions generated from transactions with a credit amount. It doesn't apply to distributions with a credit that were generated from the reversal of distributions with a debit in Joint Venture Management.

• Allow Open Amount to Exceed Contribution Amount. This option only applies if you selected the preceding option to process credit distributions. Use the default value Yes to add the credit amount to the stakeholder's partner contribution, even if the open amount will exceed the contribution amount.

If you select No, the credit distribution won't be processed if the partner contribution open amount will exceed the contribution amount when the credit amount is added. However, if there's another partner contribution available for the stakeholder with a suitable open amount, the credit distribution will be processed, and the credit amount will be added to this partner contribution.

7. Click Submit.

After the process completes, you can review the processing details in a report. To access the report, click the Process Details tab, select the "...more" link next to Attachment, and then click the .txt file.

Manage Partner Contribution Requests

Use the Partner Contribution Requests work area to review existing contribution requests, as well as edit, delete, or add contribution requests.

Or you can use an Excel spreadsheet to add, update, and delete partner contribution requests. Download the spreadsheet from the Partner Contribution Requests work area and follow the instructions in the spreadsheet to update as needed and upload your changes back to the work area.



Partner Contribution Request Statuses

- · Pending. The initial status when you set up a partner contribution request.
- Active. Use this status to enable the partner contribution request to be processed for creating partner contributions.
- On Hold. Use this status to place a partner contribution request on hold.
- Closed. Use this status to close a partner contribution request.

Delete a Partner Contribution Request

You can delete a partner contribution request if partner contributions have not been created for the request.

Manage Partner Contributions

In the Partner Contributions work area, you can review existing partner contributions, and add, edit, cancel, transfer, or close partner contributions.

Or you can use an Excel spreadsheet to add, update, cancel, close, transfer, and delete partner contributions. Download the spreadsheet from the Partner Contributions work area and follow the instructions in the spreadsheet to update as needed and upload your changes back to the work area.

In the Partner Contributions work area, use the Search to find a particular partner contribution. The work area displays details about each partner contribution, including the original invoice or journal entry amount and the remaining open amount. It also includes the details of the transaction that you create when you cancel, transfer, or close a partner contribution.

Click the stakeholder name in the partner contribution row to change it. The information you can change depends on its status and how they were created and invoiced. Here are the actions you can perform:

Partner Contribution Status	Action
Pending	The initial status when you manually create a partner contribution. After saving a partner contribution in this status, you can still change the description, joint venture, start date, stakeholder, partner contribution account, and contribution amount. This status isn't applicable for partner contributions that are created using the partner contribution processes.
Invoiced	This is the status after you associate a manual invoice to a partner contribution in the Partner Contributions work area or in the Manage in Excel spreadsheet. In this status, you can change the partner contribution description and account. You can also change the transaction number and date to use on the invoice.
Journal Created	This is the status after you associate a manual journal entry to a partner contribution in the Partner Contributions work area or in the Manage in Excel spreadsheet. In this status, you can change the partner contribution description and account. You can also change the transaction number and date to use on the journal entry.
Ready to Invoice	The initial status assigned to a partner contribution that was created using the partner contribution processes. If you created a partner contribution manually, you can change its status to Ready to Invoice



Partner Contribution Status	Action	
	to make it available for processing by the Create Partner Contribution Invoices process. In this status, you can change the partner contribution description.	
Ready to Cancel	The initial status assigned to a partner contribution after you enter the details to start the cancellation of the partner contribution that was created using the partner contribution processes. This status isn' applicable for partner contributions that were created manually.	
	In this status, you can change the partner contribution description. You can also change the following information for the credit memo that will be created to cancel the partner contribution: transaction date, reason for creating the credit memo transaction, and the cancellation date.	
Ready to Close	This is the status assigned to a partner contribution after you enter the details to start its closure.	
	In this status, you can change the partner contribution description. You can also change the following information for the transaction that will be created to close the partner contribution: transaction date, the reason for creating the transaction, and the close date.	
Ready to Transfer	This is the status assigned to a partner contribution after you enter the details to start the transfer of its open amount through a journal entry. If the transfer is to a new partner contribution, this status is also assigned to the new partner contribution.	
	In this status, you can't change any details on the partner contributions.	
Credit Memo in Progress	This is the status assigned to a partner contribution after you run the Process Partner Contribution Transactions process to cancel the partner contribution through a credit memo. This status indicates that the partner contribution invoice information has been sent to the Receivables interface table in preparation for the creation of the credit memo.	
	In this status, you can only change the partner contribution description.	
Accounting in Progress	This is the status assigned to a partner contribution after you run the Process Partner Contribution Transactions process to close or transfer the partner contribution through a journal entry. This status indicates that the journal entry is created and accounting of the journal entry is in progress.	
	In this status, you can only change the description of a partner contribution that's being closed. However, you can't change any details of a partner contribution that's being transferred.	
Available to Draw	This status enables the partner contribution to be drawn from. In this status, you can only change the partner contribution description.	
On Hold	Use this status to place a partner contribution on hold.	
Closed	This is the status of a partner contribution that has been closed.	
Canceled	This is the status of a partner contribution that has been canceled.	
Transferred	This is the status of a partner contribution that has been transferred.	
Error	This is the status assigned to a partner contribution when the processing of the partner contribution transaction ends in error. In this status, you can change the partner contribution description and account.	



Partner Contribution Transaction Status

Each transaction in a partner contribution has a status, depending on the stage of processing it's at. The following table describes the status a partner contribution transaction can have:

Transaction Status	Description
Process Complete	This indicates that the processing of the transaction is complete. For example, the receivables invoice has been created to open the partner contribution, the credit memo has been created to cancel the partner contribution invoice, and so on.
Error	This indicates that the transaction is in error and must be corrected before processing.
Ready to Cancel	This indicates that the partner contribution cancellation has been start and a credit memo is being created to cancel the partner contribution invoice.
Ready to Close	This indicates that the partner contribution closure has been start and a payables invoice or a journal entry is being created to close the partner contribution.
Ready to Transfer	This indicates that the partner contribution transfer has been start and a journal entry is being created to transfer the open amount. This transaction status in the receiving partner contribution indicates that it's due to receive an open amount transfer.

Cancel a Partner Contribution

Cancel an invoiced partner contribution with a credit memo to reverse the partner contribution invoice, for example, when the partner failed to pay the invoice or the partner contribution was entered with incorrect information.

The cancellation method depends on how the opening amount was invoiced:

• If you have used a manual invoice or journal entry for the opening amount, you must create a credit memo or reversing journal entry and then enter the transaction details in the partner contribution.

See Cancel a Partner Contribution with a Manual Transaction.

If you have invoiced the opening amount using the partner contribution invoicing process, you must complete
the partner contribution cancellation processes and create the credit memo using the Import AutoInvoice
process.

See Cancel a Partner Contribution Through Scheduled Processes.

When you cancel a partner contribution, the open amount that's available to draw changes to zero.

Cancel a Partner Contribution with a Manual Transaction

Use this method to cancel a partner contribution whose opening amount was invoiced using a manual invoice or journal entry.

Note: Before you perform this task, create a manual credit memo or reversing journal entry for the amount to be canceled. You then associate the manual transaction with the partner contribution in this task.

- 1. In the Partner Contributions work area, click the stakeholder with the partner contribution that you want to cancel.
- Click the Actions menu and select Cancel Contribution.Or click Manage in Excel and use the spreadsheet to cancel multiple partner contributions.



- 3. On Cancel Partner Contribution, complete the following fields:
 - Transaction Number. Enter the transaction number on the manual transaction that you created to cancel the partner contribution.
 - o Transaction Date. Enter the transaction date on the manual transaction. By default, the current date is used.
 - o Transaction Reason. Enter a reason for canceling the partner contribution.
 - Cancel Date. Enter the date that you want to use as the cancellation date. By default, the current date is used.
- 4. Click Submit.

Results:

The partner contribution status changes to Canceled and the open amount changes to zero. A cancel transaction appears in the Transactions tab in Process Complete status.

Cancel a Partner Contribution Through Scheduled Processes

Perform the following steps to cancel a partner contribution that was invoiced using the partner contribution processes:

- In the partner contribution, enter cancellation details to be used in the credit memo.
- Run processes to:
 - o Prepare the creation of the credit memo for the partner contribution invoice.
 - Create the credit memo.
 - o Update the partner contribution with the credit memo number.

Enter Cancellation Details

- In the Partner Contributions work area, click the stakeholder with the partner contribution that you want to cancel.
- 2. Click the Actions menu and select Cancel Contribution.
 - Or click Manage in Excel and use the spreadsheet to cancel multiple partner contributions.
- 3. On Cancel Partner Contribution, complete the following fields:
 - Transaction Date. Enter a date that you want to use as the transaction date for the credit memo. By default, the current date is used.
 - Transaction Reason. Enter a reason for canceling the partner contribution.
 - Cancel Date. Enter the date that you want to use as the cancellation date. By default, the current date is used.
- 4. Click Submit.

On clicking Submit, the partner contribution status changes to Ready to Cancel and a record for the cancel transaction reference appears in the Transactions tab. In this stage, the Transaction Number field is blank and the transaction status is in Ready to Cancel.

The subsequent section describes how to run a process to send the cancellation details as well as the partner contribution invoice information to Receivables in preparation for the creation of the credit memo.

Prepare Partner Contribution Invoices for the Creation of Credit Memos

Run this process to prepare the partner contribution invoice for the creation of credit memo: Process Joint Venture Partner Contributions – Process Partner Contributions. The process includes only those partner contributions that are in Ready to Cancel status.



Note: Before you run this process, an application implementation consultant must set up the AR_USE_INV_ACCT_FOR_CM_FLAG profile option with at least one profile value. See *Determine Whether You Need to Derive Accounts for Credit Memos* for more information.

- 1. From the Home page, select Joint Venture Management, and then select Process Joint Venture Partner Contributions from the Quick Actions list.
- 2. For the Processing Mode, select Process Partner Contribution Transactions.
- **3.** For the Process Type, select Cancel. You can select "All" to process all partner contributions that are eligible to be closed, canceled, and transferred.
- **4.** Use the following fields to determine the partner contribution invoices to process, or leave them blank if you want to process for all your joint ventures:
 - Business Unit. Select a business unit to process partner contribution invoices for all the joint ventures associated with the business unit.
 - Legal Entity. Use this field to process partner contribution invoices for joint ventures that are associated with a particular legal entity.

CAUTION: The drop-down list includes all legal entities that are associated with joint ventures; this can include legal entities that you don't have access to. If you select a legal entity that you don't have access to, no records will be processed.

- Joint Venture. Use this field to select partner contribution invoices for a particular joint venture. If you selected a legal entity, the drop-down list includes only the joint ventures associated with the legal entity.
 Only joint ventures in Active status will be processed.
- 5. Select a stakeholder or leave this field blank to run the process over all stakeholders.
- **6.** Specify default values for the following dates:
 - o Contribution Start Date. Enter a date to run this process over all the partner contributions that have this contribution start date. If you leave this field blank, the current date is used.
 - Accounting Date. Enter a date to use as the general ledger date in Oracle Receivables when joint venture credit memos are created for the selected partner contribution invoices. If you leave this field blank, the process assigns the last day of the current open period.
- 7. Click Submit.

After the process completes, you can review the processing details in a report. To access the report, click the Process Details tab, select the "...more" link next to Attachment, and then click the .txt file.

The status of the partner contributions that are included for cancellation changes to "Credit Memo in Progress." The subsequent section describes how to create credit memos for partner contributions that are in this status.

Create the Credit Memo

An accounts receivable manager must run the Import AutoInvoice process to create the credit memo.

Note: Before you run this process, an application implementation consultant must configure the transaction source for joint venture invoice to populate the joint venture name in the credit memo header. See *Set Up the Oracle Joint Venture Transactions Source to Populate the Joint Venture Name in Credit Memos*.

- 1. From the Navigator, select Tools, Scheduled Processes.
- Click Schedule New Process.
- 3. On the Schedule New Process dialog box, select Job as the Type.



- **4.** In the Name field, enter Import AutoInvoice, press Enter, and then click OK.
- 5. In the Basic Options section, complete the following required fields:
 - Business Unit. Select your joint venture business unit from the drop-down list. The process will create credit memos for the partner contribution invoices associated with this business unit.
 - Transaction Source. Search for and select "Oracle Joint Ventures" from the drop-down list. This is the
 provided transaction source for joint venture receivables invoice and credit memo. The process will select
 only those invoices that are associated with this transaction source.
 - Default Date. This is the accounting date to apply to credit memos. You can't run this process without entering a date in this field. However, this date will be ignored for joint venture credit memos and the accounting date that was entered in the process to prepare partner contribution invoices for the creation of credit memos will be used instead. If you didn't specify an accounting date in that process, the last day of the current open period will be used.
- 6. Specify values in the other fields as needed to filter partner contributions that you want to process.
- 7. Click Submit.

The partner contribution remains in the "Credit Memo in Progress" status even after you complete this process and the credit memo is created. Only when you run the process described in the subsequent section, the credit memo information from Receivables gets updated in the partner contribution and the partner contribution status changes to "Canceled."

Update the Credit Memo Information in the Partner Contribution

Run this process to update the credit memo number in the partner contribution: Process Joint Venture Partner Contributions – Update Receivables Credit Memo Information in Contributions.

Note: You must post the credit memo to the General Ledger before you perform this task.

- From the Home page, select Joint Venture Management, and then select Process Joint Venture Partner Contributions from the Quick Actions list.
- 2. For the Processing Mode, select Update Receivables Credit Memo Information in Contributions.
- 3. Complete the following option as needed:
 - Process Contributions in Error. Select Yes if you want to process all partner contribution invoices, including those that have the status "Error." This option enables you to update the credit memo details for partner contribution invoices that initially ran into errors but were resolved and credit memos were created.
- 4. Click Submit.

After the process completes, you can review the processing details in a report. To access the report, click the Process Details tab, select the "...more" link next to Attachment, and then click the .txt file.

Review Canceled Partner Contributions

In the Partner Contributions work area, enter Canceled in the search to find all canceled partner contributions. You can also sort on the Status column to see a list of partner contributions with the Canceled status.

To review the details of a canceled partner contribution, click the link in the Stakeholder column to access the Edit Partner Contribution page. This page includes the following details that indicate the partner contribution was canceled:

Field	Description
Status	The partner contribution is in Canceled status.



Field	Description
Open Amount	The open amount is zero.
Transaction Type	In the Transactions tab, this field is populated with "A transaction was used to cancel the partner contribution."
Transaction Number	This is the transaction number of the credit memo or journal entry that was used to cancel the partner contribution. If the credit memo was created using the scheduled processes, you can click the transaction number link to view the details of the credit memo in Receivables.
Transaction Status	The transaction status is Process Complete, indicating that the invoice or journal entry has been created.

To review additional details about the canceled transaction, select the transaction record under the Transactions tab and click Edit Transaction. This opens up the View Partner Contribution Transaction page for the transaction.

Close a Partner Contribution

You can close a partner contribution when:

- The open amount in the partner contribution is zero.
- A joint venture or a partner's participation in a joint venture has ended.

Although you can close a partner contribution when the balance reaches zero, it's recommended that you leave it open in case an invoice is reversed and a partner has to be rebilled. See *Considerations for Invoice Reversal and Rebill Scenarios* for more information.

If the balance is more than zero, you must create a transaction to close the partner contribution and refund the balance. If the terms in the joint operating agreement include an agreement default charge for closing a partner contribution, the amount refunded is the open amount less this charge.

You can create the transaction using either of the following methods:

- Create a manual payables invoice or a journal entry for the refund amount and associate it with the partner contribution.
- Use the partner contribution scheduled processes to create a payables invoice or journal entry for the refund amount.

Close a Partner Contribution with Zero Open Amount

- 1. In the Partner Contributions work area, click the stakeholder with the partner contribution that you want to close.
- Click the Actions menu and select Close Contribution.Or click Manage in Excel and use the spreadsheet to close multiple partner contributions.
- **3.** On Close Partner Contribution, complete the Close Date field. You can enter a date or leave the field blank to default in today's date.
- 4. Click Submit.

Results:



The status of the partner contribution changes to Closed and a record for the close transaction appears in the Transactions tab with a transaction status of Process Complete.

Close a Partner Contribution Using a Manual Transaction

Before you perform this task, create a manual transaction (a receivables invoice or a journal entry) for the partner contribution open amount less the agreement default charge, if applicable. You then associate the manual transaction with the partner contribution in this task.

- 1. In the Partner Contributions work area, click the stakeholder with the partner contribution that you want to close.
- Click the Actions menu and select Close Contribution.Or click Manage in Excel and use the spreadsheet to close multiple partner contributions.
- 3. On Close Partner Contribution, complete the following fields:
 - Transaction Number. Enter the transaction number for the invoice or journal entry that you manually created for the refund amount.
 - Transaction Date. Enter the transaction date on the invoice or journal entry. By default, the current date is used.
 - o Close Date. Enter the date that you want to use as the close date. By default, the current date is used.
 - o Transaction Reason. Enter a reason for closing the partner contribution.
 - Agreement Default Charge. If the terms in the joint operating agreement include a charge for closing a partner contribution, enter the amount of the charge. This amount will be deducted from the refund amount.
 - Agreement Default Charge Account. Specify the account that was used on the manual agreement default charge transaction.

Click the field and select each segment value to identify the account, or use the search filters to identify the account.

4. Click Submit.

Results:

The status of the partner contribution changes to Closed and a record for the close transaction appears in the Transactions tab with a transaction status of Process Complete.

Close a Partner Contribution by Creating a Transaction Through Scheduled Processes

To close a partner contribution by creating a transaction through scheduled processes, you must perform the following tasks:

- In the partner contribution, enter closure details to include in the transaction that you generate for the refund amount.
- Process the partner contribution to create a payables invoice or journal entry for the refund amount.

Enter Closure Details

- 1. In the Partner Contributions work area, click the stakeholder with the partner contribution that you want to close.
- 2. On Edit Partner Contribution, click the Actions menu and select Close Contribution.
- 3. On Close Partner Contribution, leave the Transaction Number field blank and complete the other fields:
 - Transaction Date. Enter a date to use as the transaction date for the payables invoice or journal entry that you'll create for the refund amount. By default, the current date is used.



- o Close Type. Select whether to close the partner contribution using an AP invoice or a journal entry.
- o Close Date. Enter the date that you want to use as the close date. By default, the current date is used.
- o Transaction Reason. Enter a reason for closing the partner contribution.
- Agreement Default Charge. If the terms in the joint operating agreement include a charge for closing a partner contribution, enter the amount of the charge. This amount will be deducted from the refund amount.
- Agreement Default Charge Account. If you entered an agreement default charge, you must identify the account to record this amount.
 - Click the field and select each segment value to identify the account, or use the search filters to identify the account.

Click Submit.

The partner contribution status changes to Ready to Close and a record for the close transaction appears in the Transactions tab in Ready to Close status.

The next two topics describe how to create a payables invoice or a journal entry using the details that you entered.

Create a Payables Invoice for the Refund Amount

The process includes only those partner contributions that are in "Ready to Close" status.

- 1. From the Home page, select Joint Venture Management, and then select Process Joint Venture Partner Contributions from the Quick Actions list.
- 2. For the Processing Mode, select Process Partner Contribution Transactions.
- **3.** For the Process Type, select Close. You can select "All" to process all partner contributions that are eligible to be closed, canceled, and transferred.
- **4.** If you selected the Close process type, the Close Type field appears with the following options that enables you to process partner contributions based on the close transaction type:

Note: This field doesn't appear if you selected "All" in the Process Type field.

- AP Invoice. Select this to process only the partner contributions that were specified for closing using an AP invoice.
- Journal Entry.
- All. Use this default value to process all partner contributions that were specified for closing using an AP invoice or a journal entry.

Note: The process to create a journal entry for the refund amount is discussed separately in the "Create a Journal Entry for the Refund Amount" topic.

- **5.** Use the following fields to determine the partner contributions to process, or leave them blank if you want to process partner contributions for all your joint ventures:
 - Business Unit. Select a business unit to process partner contributions for all the joint ventures associated with the business unit.
 - Legal Entity. Use this field to process partner contributions for joint ventures that are associated with a particular legal entity.

CAUTION: The drop-down list includes all legal entities that are associated with joint ventures; this can include legal entities that you don't have access to. If you select a legal entity that you don't have access to, no records will be processed.



 Joint Venture. Use this field to select partner contributions for a particular joint venture. If you selected a legal entity, the drop-down list includes only the joint ventures associated with the legal entity.

Only joint ventures in Active status will be processed.

- Select a stakeholder or leave this field blank to run the process over all stakeholders.
- **7.** Specify default values for the following dates:
 - Contribution Start Date. Enter a date to run this process over all the partner contributions that have this
 contribution start date. If you leave this field blank, the current date is used.
 - Accounting Date. Enter a date to use as the general ledger date in Oracle Payables when creating the payables invoices. If you leave this field blank, the current date is used.
- 8. Click Submit

After the process completes, you can review the processing details in a report. To access the report, click the Process Details tab, select the "...more" link next to Attachment, and then click the .txt file.

Create a Journal Entry for the Refund Amount

Note: Before you perform the tasks in this topic, an application implementation consultant might need to set up subledger accounting to derive the partner contribution account to which the amount will be refunded. See *Derive Partner Contribution Accounts for Journal Entries Created to Close Partner Contributions*.

You must perform the following tasks to create and process journal entries for the refund amount:

- Run the process that creates journal entries to close partner contributions.
- Run the process that creates accounting for the journal entries.
- Run the process that updates the accounting for posted partner contribution journals.

Perform the following steps to create journal entries to close partner contributions. The process includes only those partner contributions that are in "Ready to Close" status.

- 1. From the Home page, select Joint Venture Management, and then select Process Joint Venture Partner Contributions from the Quick Actions list.
- 2. For the Processing Mode, select Process Partner Contribution Transactions.
- **3.** For the Process Type, select Close. You can select "All" to process all partner contributions that are eligible to be closed, canceled, and transferred..
- **4.** If you selected the Close process type, the Close Type field appears that you can use to select a close transaction type to filter partner contributions to process:

Note: This field doesn't appear if you selected "All" in the Process Type field.

- AP Invoice.
- Journal Entry. Select this to process only the partner contributions that were specified for closing using a journal entry.
- All. Use this default value to process all partner contributions that were specified for closing using an AP invoice or a journal entry
- **5.** Use the following fields to determine the partner contributions to process, or leave them blank if you want to process partner contributions for all your joint ventures:
 - Business Unit. Select a business unit to process partner contributions for all the joint ventures associated with the business unit.



 Legal Entity. Use this field to process partner contributions for joint ventures that are associated with a particular legal entity.

CAUTION: The drop-down list includes all legal entities that are associated with joint ventures; this can include legal entities that you don't have access to. If you select a legal entity that you don't have access to, no records will be processed.

- Joint Venture. Use this field to select partner contributions for a particular joint venture. If you selected a legal entity, the drop-down list includes only the joint ventures associated with the legal entity.
 Only joint ventures in Active status will be processed.
- 6. Select a stakeholder or leave this field blank to run the process over all stakeholders.
- **7.** Specify default values for the following dates:
 - o Contribution Start Date. Enter a date to run this process over all the partner contributions that have this contribution start date. If you leave this field blank, the current date is used.
 - Accounting Date. Enter a date to use as the general ledger date for the transaction. If you leave this field blank, the current date will be used.
- 8. Click Submit.

After the process completes, you can review the processing details in a report. To access the report, click the Process Details tab, select the "...more" link next to Attachment, and then click the .txt file.

The impacted partner contributions are updated with the status "Accounting in Progress." The open amount will be updated to zero and the refund will be processed only after you complete the next two tasks.

Perform the following steps to create accounting for journal entries:

- 1. From the Home page, select Joint Venture Management, and then select Create Accounting for Joint Ventures from the Quick Actions list.
- 2. Complete these fields:
 - Subledger Application. Select Joint Ventures.
 - Ledger. Enter the primary ledger of the business unit of the joint venture for which you are processing the journals.
 - Process Category. Select Partner Contribution.
 - End Date. This is in reference to the transaction or event date. Only events having an event date on or before the end date are selected for accounting. By default, this field displays the current date.
 - Accounting Mode. Select Final.
 - Process Events. Select All.
 - Report Style. Select Summary.
 - o Transfer to General Ledger. Select Yes.
 - Post in General Ledger. Select Yes if you want the entries to be automatically posted to Oracle General Ledger.
 - Journal Batch. It's recommended that you enter a name for the journal batch. Remember this name so you can use it to search for journals generated by this process.
 - Include User Transaction Identifiers. Select No.
- 3. Click Submit.

The process submits multiple subprocesses. You can review the Create Accounting Execution Report for any errors. The partner contributions remain in "Accounting in Progress" status and the open amount remains the same.



Perform the following steps to update the accounting information of the journal entries in the partner contributions:

Note: You must post the journal entries to the General Ledger before you perform this task.

- 1. From the Home page, select Joint Venture Management, and then select Process Joint Venture Partner Contributions from the Quick Actions list.
- 2. For the Processing Mode, select Update Accounting for Contribution Journals.
- **3.** Use the following fields to determine the partner contributions to process, or leave them blank if you want to process partner contributions for all your joint ventures:
 - Legal Entity. Use this field to process partner contributions for joint ventures that are associated with a particular legal entity.

CAUTION: The drop-down list includes all legal entities that are associated with joint ventures; this can include legal entities that you don't have access to. If you select a legal entity that you don't have access to, no records will be processed.

o Joint Venture. Use this field to select partner contributions for a particular joint venture. If you selected a legal entity, the drop-down list includes only the joint ventures associated with the legal entity.

Only joint ventures in Active status will be processed.

4. Click Submit.

After the process completes, you can review the processing details in a report. To access the report, click the Process Details tab, select the "...more" link next to Attachment, and then click the .txt file.

Review Closed Partner Contributions

In the Partner Contributions work area, enter Closed in the search to find all closed partner contributions. You can also sort on the Status column to see a list of partner contributions with the Closed status.

To review the details of a closed partner contribution, click the link in the Stakeholder column to access the Edit Partner Contribution page. This page includes the following details that indicate the partner contribution was closed:

Field	Description
Status	The partner contribution is in Closed status.
Open Amount	The open amount is zero.
Transaction Type	In the Transactions tab, this field is populated with either "A payables invoice was used to close the partner contribution" or "A journal entry was used to close the partner contribution."
Transaction Number	This is the transaction number of the invoice or journal entry used to closed the partner contribution. If the transaction was created using the scheduled processes, you can click the transaction number link to view the details of the invoice or journal entry. For an invoice, this link takes you to Payables and shows the following detail lines of the invoice: A debit to the partner contribution account for the refund amount. A credit to the agreement default charge account.



Field	Description	
	For a journal entry, the transaction number link takes you to the accounting header page in the Joint Venture Journals application. From this page, you can click the Review Subledger Journal link to view the following journal lines in Subledger Accounting:	
	A debit to the joint venture partner contribution account for the open amount.	
	A credit to the agreement default charge account.	
	A credit to a liability account for the refund amount.	
Transaction Status	The transaction status is Process Complete, indicating that the invoice or journal entry has been created.	

To review additional details of the close partner contribution transaction, select the row for the close transaction under the Transactions tab and click Edit. This opens up the View Partner Contribution Transaction page for the close transaction.

Transfer a Partner Contribution

You can transfer the open amount of a partner contribution to another partner contribution or use the open amount to create a new partner contribution.

You might want to perform a partner contribution transfer in the following scenarios:

- A joint venture has ended, and a stakeholder wants to transfer their partner contribution open amount to another partner contribution in a different joint venture that the stakeholder also participates in.
- A stakeholder has sold their share to another stakeholder.

You must process the transfer through a journal entry if the partner contribution you're transferring uses a different account than the receiving partner contribution. If both partner contributions use the same account, you can transfer without recording it in a journal entry.

Transfer a Partner Contribution to a New Partner Contribution

Transfer the open amount of a partner contribution to create a new partner contribution.

- 1. In the Partner Contributions work area, click the stakeholder with the partner contribution that you want to transfer.
- Click the Actions menu and select Transfer Contribution.Or click Manage in Excel and use the spreadsheet to close multiple partner contributions.
- **3.** On Transfer Partner Contribution, select New for the Transfer Type.



- 4. Complete the following fields to create a new partner contribution that will receive the open amount:
 - Joint Venture. Select the joint venture that you want to associate this partner contribution with. Only joint ventures in Active status are displayed in the list.
 - Stakeholder. Select the stakeholder to assign the partner contribution to.
 - Enter a start date and a description.
 - If you don't enter a start date, the current date will be used. The description is optional.
 - Status. Select On Hold status to keep the partner contribution on hold until you're ready to draw from it, or select Available to Draw.
 - Joint Venture Partner Contribution Account. Identify the account to which the open amount will be transferred to. Click the field and select each segment value to identify the account, or use the search filters to identify the account.
 - o Transaction Reason. Enter a reason for transferring the partner contribution.
 - Note the value in the Transferred Amount field. This is the open amount that will be transferred. The Contribution Amount and Open Amount fields are blank and will be populated after the partner contribution is created.
 - Create Journal Entry. This is selected by default, which indicates that a journal entry must be created to complete the transfer:
 - If the account on the new partner contribution and the source partner contribution are the same, you can deselect the checkbox to transfer the partner contribution without recording it in a journal entry.
 - If the account on the new partner contribution is different than the account on the source partner contribution, you can't deselect this checkbox. In this scenario, the transfer must be processed through a journal entry.

See Create a Journal Entry to Process a Partner Contribution Transfer for more information.

5. Click Submit.

Results:

A record for the transfer transaction appears in the Transactions tab and the new partner contribution is created. If the transfer needs to be processed through a journal entry, the status of both the partner contributions is Ready to Transfer.

If the transfer is complete without creating a journal entry, the open amount is transferred and the status of the source partner contribution changes to Transferred.

Transfer a Partner Contribution to an Existing Partner Contribution

Transfer the open amount of a partner contribution to an existing partner contribution.

- 1. In the Partner Contributions work area, click the stakeholder with the partner contribution that you want to transfer.
- Click the Actions menu and select Transfer Contribution.Or click Manage in Excel and use the spreadsheet to close multiple partner contributions.
- **3.** On Transfer Partner Contribution, select Existing for the Transfer Type.



- 4. Complete the following fields to identify the partner contribution that will receive the open amount:
 - Joint Venture. Select the joint venture that's associated with the partner contribution you want to transfer to. Only joint ventures in Active status are displayed in the list.
 - o Stakeholder. Select the stakeholder that the partner contribution belongs to.
 - Partner Contribution ID. Identify the partner contribution for the stakeholder by specifying a combination of the partner contribution start date and open amount. The corresponding partner contribution ID is displayed in the field based on your selection.

The application populates these fields with values from the selected partner contribution: Start Date, Description, Status, Contribution Amount, and Joint Venture Partner Contribution Account. The value in the Transferred Amount field is the open amount that will be transferred.

- o Transaction Reason. Enter a reason for transferring the partner contribution.
- Create Journal Entry. This is selected by default, which indicates that a journal entry must be created to complete the transfer.
 - If the account on the receiving partner contribution and the source contribution are the same, you can deselect the check box to transfer the partner contribution without recording it in a journal entry.
 - If the account on the receiving partner contribution is different than the account on the source partner contribution, you can't deselect this checkbox. In this scenario, the transfer must be processed through a journal entry.

See Create a Journal Entry to Process a Partner Contribution Transfer for more information.

5. Click Submit.

Results:

A record for the transfer transaction appears in the Transactions tab. If the transfer needs to be processed through a journal entry, the status of the source partner contribution changes to Ready to Transfer.

If the transfer is complete without creating a journal entry, the source partner contribution changes to Transferred status and the open amount is zero.

Create a Journal Entry to Process a Partner Contribution Transfer

To transfer a partner contribution through a journal entry, you run the processes described in the following table.

See Derive Partner Contribution Accounts for Journal Entries Created to Transfer Partner Contributions.

You must perform the following tasks to create and process journal entries for partner contribution transfers:

- Run the process that creates journal entries to account for partner contribution transfers.
- Run the process that creates accounting for the journal entries.
- Run the process that updates the accounting for posted partner contribution journals.

Perform the following steps to create journal entries to account for partner contribution transfers. The process includes only those partner contributions that are in "Ready to Transfer" status.

- From the Home page, select Joint Venture Management, and then select Process Joint Venture Partner Contributions from the Quick Actions list.
- 2. For the Processing Mode, select Process Partner Contribution Transactions.
- **3.** For the Process Type, select Transfer. You can use the default value "All" to process all partner contributions that are eligible to be transferred, closed, and canceled.
- **4.** Use the following fields to determine the partner contributions to process, or leave them blank if you want to process partner contributions for all your joint ventures:



- Business Unit. Select a business unit to process partner contributions for all the joint ventures associated with the business unit.
- Legal Entity. Use this field to process partner contributions for joint ventures that are associated with a particular legal entity.

CAUTION: The drop-down list includes all legal entities that are associated with joint ventures; this can include legal entities that you don't have access to. If you select a legal entity that you don't have access to, no records will be processed.

 Joint Venture. Use this field to select partner contributions for a particular joint venture. If you selected a legal entity, the drop-down list includes only the joint ventures associated with the legal entity.

Only joint ventures in Active status will be processed.

- 5. Select a stakeholder or leave this field blank to run the process over all stakeholders.
- **6.** Specify default values for the following dates:
 - Contribution Start Date. Enter a date to run this process over all the partner contributions that have this
 contribution start date. If you leave this field blank, the current date is used.
 - Accounting Date. Enter a date to use as the general ledger date in the journal entries. If you leave this field blank, the system date will be used.

7. Click Submit.

After the process completes, you can review the processing details in a report. To access the report, click the Process Details tab, select the "...more" link next to Attachment, and then click the .txt file.

The source partner contribution changes to "Accounting in Progress" status. The transfer will be completed only after you perform the next two tasks.

Perform the following steps to create accounting for journal entries:

- 1. From the Home page, select Joint Venture Management, and then select Create Accounting for Joint Ventures from the Quick Actions list.
- 2. Complete these fields:
 - Subledger Application. Select Joint Ventures.
 - Ledger. Enter the primary ledger of the business unit of the joint venture for which you're processing the journals.
 - Process Category. Select Partner Contribution.
 - End Date. This is in reference to the transaction or event date. Only events having an event date on or before the end date are selected for accounting. By default, this field displays the current system date.
 - Accounting Mode. Select Final.
 - Process Events. Select All.
 - Report Style. Select Summary.
 - Transfer to General Ledger. Select Yes.
 - Post in General Ledger. Select Yes if you want the entries to be automatically posted to Oracle General Ledger.
 - Journal Batch. It's recommended that you enter a name for the journal batch. Remember this name so you can use it to search for journals generated by this process.
 - Include User Transaction Identifiers, Select No.
- 3. Click Submit.



The process submits multiple subprocesses. You can review the Create Accounting Execution Report for any errors. The source partner contribution remains in "Accounting in Progress" status.

Perform the following steps to update the accounting information of the journal entries in the partner contributions:

Note: You must post the journal entries to the General Ledger before you perform this task.

- 1. From the Home page, select Joint Venture Management, and then select Process Joint Venture Partner Contributions from the Quick Actions list.
- 2. For the Processing Mode, select Update Accounting for Contribution Journals.
- **3.** Use the following fields to determine the partner contributions to process, or leave them blank if you want to process partner contributions for all your joint ventures:
 - Legal Entity. Use this field to process partner contributions for joint ventures that are associated with a particular legal entity.

CAUTION: The drop-down list includes all legal entities that are associated with joint ventures; this can include legal entities that you don't have access to. If you select a legal entity that you don't have access to, no records will be processed.

Joint Venture. Use this field to select partner contributions for a particular joint venture. If you selected a legal entity, the drop-down list includes only the joint ventures associated with the legal entity.

Only joint ventures in Active status will be processed.

4. Click Submit.

After the process completes, you can review the processing details in a report. To access the report, click the Process Details tab, select the "...more" link next to Attachment, and then click the .txt file.

The transfer is complete and the source partner contribution changes to "Transferred" status. If the transfer is to a new partner contribution, the new partner contribution is assigned the status that you selected in the Partner Contributions work area.

Review Transferred Partner Contributions

In the Partner Contributions work area, use the Search field to find partner contributions that open amounts were transferred to and from. You can search by joint venture, stakeholder, and so on. You can also enter Transferred in the search to find all partner contributions that have the open amounts transferred.

To review the details of a transferred partner contribution, click the link in the Stakeholder column to access the Edit Partner Contribution page. This page includes the following details about the transferred partner contribution:

Field	Description
Status	The partner contribution is in Transferred status.
Open Amount	The open amount is zero.
Transaction Type	In the Transactions tab, this field is populated with "A transaction was used to transfer the contribution balance."



Field	Description
Transaction Number	This is the transaction number of the journal entry that was created to transfer the partner contribution. You can click the transaction number link to view the details of the journal entry. This link takes you to the accounting header page in the Joint Venture Journals application. From this page, you can click the Review Subledger Journal link to view the following journal lines in Subledger Accounting: A debit to the partner contribution account from which the open amount was transferred. A credit to the partner contribution account to which the open amount was transferred. If the open amount was transferred without creating a journal entry, the Transaction Number field is blank.
Transaction Status	The transaction status is Process Complete, indicating that the transfer journal entry has been created.
Related Contribution ID	The ID of the partner contribution to which the open amount was transferred. Use this ID to search for and review the receiving partner contribution.

To view additional details of the transfer journal entry and the receiving partner contribution, select the row for the transfer transaction under the Transactions tab and click Edit. This opens up the View Partner Contribution Transaction page that includes the following details:

- The joint venture and stakeholder associated with the receiving partner contribution
- The start date and status of the receiving partner contribution
- The partner contribution account of the receiving partner contribution
- The receiving partner contribution ID
- The contribution amount and open amount of the receiving partner contribution

Note: If the transfer is to an existing partner contribution, the open amount will be the sum of the contribution amount and the transferred amount.

Add Attachments to Partner Contributions

You can add attachments to provide supplementary information for active partner contributions. These can be a receivables invoice or journal reference documents used for opening or closing a partner contribution.

Attachments can be URLs, desktop files, text, and images. The security and privileges assigned to the logged-in user apply when processing attachments.

Attachments are stored in a content management repository provided by Oracle WebCenter Content (Universal Content Management) server. To avoid execution of files that can cause a security threat to the application, you can't upload files with these extensions: *.exe, *.bat, *.aspx, *.jsp, and *.jspx. For information on Oracle WebCenter Content server, see the "Oracle Fusion Middleware: Using Oracle WebCenter Content" guide.

To add an attachment to a partner contribution, navigate to the Partner Contributions work area. Then, click the stakeholder with the partner contribution to which you want to add attachments. Click the Attachments tab and then follow the steps described in *Add Attachments* to add, view, edit, and remove attachments as needed.



Delete a Partner Contribution

In the Partner Contributions work area, select the partner contributions that you want to delete and click Delete. You can also use the Manage in Excel spreadsheet to delete partner contributions.

You can delete a manually created partner contribution under the following conditions:

- The partner contribution is in Pending status and hasn't been invoiced.
- The partner contribution was invoiced using a manual invoice or a journal entry but hasn't been drawn from to cover cost related distributions.
- The partner contribution was canceled, transferred, or closed. Before you can delete the partner contribution, you must delete the cancel, transfer, or close transaction.

To do so, open the partner contribution and from the Transactions tab, select the cancel, transfer, or close transaction reference and then click Delete. This reverts the partner contribution to the last status before it was canceled, transferred, or closed, for example, Journal Created, Invoiced, or Available to Draw.

You can delete a partner contribution that was created using the partner contribution processes under the following conditions:

- None of the partner contributions created from a partner contribution request are invoiced. When you delete one of these partner contributions, all the partner contributions created from that request are deleted.
- None of the partner contributions created from a gross contribution using the Create Partner Contributions
 process are invoiced. When you delete one of these partner contributions, all the partner contributions created
 from that gross contribution are deleted.

Delete a Partner Contribution Transaction

In the Partner Contributions work area, under the Transactions tab, select the partner contribution transaction that you want to delete and click Delete. You can also use the Manage in Excel spreadsheet to delete multiple partner contribution transactions.

You can delete a partner contribution transaction that has been initiated for processing but isn't processed yet. This includes transactions in these statuses: Ready to Invoice, Ready to Close, Ready to Transfer, and Ready to Cancel.





8 Create Invoices for Joint Venture Distributions

About Creating Invoices for Joint Venture Distributions

After you've run the processes to identify and distribute joint venture transactions, you can create invoices for the distributions.

You can schedule the "Create Joint Venture Invoices and Journal Entries" process to create the following invoices:

- Receivables invoices for cost distributions
 If you use partner contributions to pay the upfront costs of your joint venture and invoice stakeholders for the remaining costs, complete the partner contribution processes before you create receivables invoices.
- Payables invoices for revenue distributions

Note: Remember that the "Create Joint Venture Distributions" process splits both the entered and accounted amounts in transactions. Both amounts are recorded in the generated distributions, but only the accounted amount is used to create invoices and for other downstream processes.

After you run the process to create invoices, make sure that the following processes are performed to complete the accounting:

- For invoiced costs, an accounts receivable manager must run the standard processes to create accounting entries in Oracle Receivables and post the invoices to Oracle General Ledger.
- For invoiced revenue, an accounts payable manager must run the standard processes to create accounting entries in Oracle Payables and post the invoices in General Ledger.
- To help ensure consistent accounting across Oracle Fusion Cloud Financials, a joint venture accountant then runs this process: Create Joint Venture Invoices and Journal Entries process - Update Accounting for Invoices mode.

This mode stores the information required for retrieving the partner accounts, receivable accounts, and liability accounts for invoiced joint venture distributions. It then updates the distributions with this account information and changes their status to Process Complete.

Criteria for Creating Invoices

The Create Invoices and Journal Entries process creates invoices for distributions that meet the following criteria:

- Cost distributions that are associated with operating expenses, capital expenditures, overhead fees and other charges. In the Joint Venture Distributions work area, the cost distributions are recorded using the following account types: Expense, Assets, Overhead, and "Fees and other charges."
- Revenue distributions recorded as account type Revenue in the Joint Venture Distributions work area.
- Distributions in Available to Process status. Note that distributions marked as Distribution Only automatically have a status of Process Complete and aren't available for invoicing.
- Distributions with a stakeholder preference of Create Invoices.
- The distribution amount is equal to or greater than the minimum amount required to create an invoice.



Minimum invoice amounts are specified in the joint venture definition. For example, you could set a minimum of \$500 for receivables invoice amounts and a minimum of \$300 for payables invoice amounts. The process will create invoices only when the distribution amount reaches \$500 or \$300 respectively.

Invoicing Currency

By default, the process creates invoices in the primary ledger currency of the business unit associated with the joint venture.

When a joint venture involves partners from different countries, the partners might request invoices in their currencies. In this case, the managing partner can specify the overriding invoice currency at the invoicing partner or stakeholder level. When the Create Joint Venture Invoices and Journal Entries process is run, it will then generate invoices for stakeholders in the overriding invoice currencies.

Accounting for Receivables and Payables Invoices

For receivables invoices, the process debits the amount in a receivable account that's derived from AutoAccounting rules or the account specified in the joint venture definition. For payables invoices, the process credits the amount in a default Payables liability account or the account specified in the joint venture definition.

If the managing partner has set up account overrides for the receivable and liability account through subledger accounting rules, the posting process will use the overrides when posting receivables and payables invoices.

For the offset accounting entry, the process writes the amount to what is referred to as "partner account" in Joint Venture Management. This account is set up by the managing partner using subledger accounting rules and is written in the Revenue accounting class for receivables invoices and in the Item Expense accounting class for payables invoices.

The following example illustrates the accounting in Payables for a joint venture invoice.

Account	Debit	Credit
Partner Account	30,000 USD	None
Liability	None	30,000 USD

The following example illustrates the accounting in Receivables for a joint venture invoice.

Account	Debit	Credit
Receivable Account	30,000 USD	None
Partner Account	None	30,000 USD

If you use partner contributions to cover distributed costs, you might have a scenario in which the partner contribution balance doesn't fully cover the costs. In this case, the remaining costs are billed to partners through receivables invoices using the Create Joint Venture Invoices and Journal Entries process. The invoice captures both the partner contribution amount and the invoice amount in separate invoice lines. For the partner contribution invoice line, the process writes the partner contribution amount to an account that's referred to as "joint venture partner contribution account" in Joint Venture Management. This account is set up by the managing partner when creating the partner contribution and is written in the Revenue accounting class in Oracle Financials. If the managing partner has set up an account override



through subledger accounting rules, the posting process will use the account override for the partner contribution line when posting receivables invoices.

The following example illustrates the accounting in Receivables when a distributed cost is completely covered by the partner contribution invoice line, resulting in a zero amount invoice.

Account	Debit	Credit
Joint venture partner contribution account	50,000 USD	None
(11-1001-49003-11-0001)		
Partner Account	None	50,000 USD
(11-1001-49002-11-0001)		
Receivable	0	None

The following example illustrates the accounting in Receivables when a distributed cost is partially covered by the partner contribution invoice line and an invoice line is created to reimburse the remaining amount.

Account	Debit	Credit
Receivable	10,000 USD	None
Joint venture partner contribution account	20,000 USD	None
(11-1001-49003-11-0001)		
Partner Account	None	30,000 USD
(11-1001-49002-11-0001)		

Joint Venture Details in Invoices

Invoices include the following joint venture information:

- The business unit, legal entity, customer or supplier information, currency, and distribution amount associated with each distribution.
- In the receivables invoice header, the name of the joint venture associated with the invoice is displayed in the Reference field.

Note: A user with additional privileges can click Details on a receivable invoice line to view additional joint venture information that is stored in predefined flexfields: joint venture name, primary segment value, joint venture distribution type (asset, expense, partner contribution, and so on), account code combination ID, and joint venture source ID. For more information on these flexfields, see *Use Subledger Accounting Rules to Derive the Partner Account.*

• If the invoice line description isn't available in the original transaction, then a description for each invoice line is provided by Joint Venture Management. The line description includes the joint venture name and either "AR Invoice" or "AP Invoice," or it might include "Partner Contribution" depending on whether you're using partner contributions to cover cost distributions.



Distribution Statuses Associated with Invoicing

In the Joint Venture Distributions work area, the status of the distribution indicates the stage and the result of the invoicing process.

Status	Description
Invoicing in Progress	Indicates that the invoicing process has started but isn't complete.
Accounting in Progress	Indicates that the distribution has been invoiced but the "Create Accounting" and "Update Accounting for Invoices" processes haven't completed.
Process Complete	Indicates that the distribution has been invoiced and fully accounted.
Error	Indicates that the distribution wasn't invoiced due to an error.

Manage Distributions in Error

The process to create joint venture invoices generates logs that the joint venture accountant can use to review the details of any errors and take corrective action. After you correct the error, you can make the distribution available for processing in the next scheduled run of the process.

Or after you review the error, you might need to take one of the following actions:

- Change the distribution status from "Error" to "On Hold" if the error can't be resolved sooner.
- Mark the distribution as "Distribution Only" if after analysis, you determine that the distribution shouldn't have been included in the invoicing process.
- Delete the distribution so you can redistribute the transaction and invoice its distributions again. When you delete a distribution in "Error" status, Joint Venture Management deletes all distributions in "Error", "Available to Process", or "On Hold" status that originate from the same transaction. The transaction status automatically changes to "Available to Process" in the Joint Venture Transactions work area.

For information about possible errors that you can encounter when creating invoices, see *Correcting Issues with Creating Joint Venture Invoices*.

If you need to reverse invoices for any reason, for example, incorrect customer or supplier information on the invoice, you must perform the joint venture reversal process to cancel the invoices through credit memos or debit memos. For more information, see *Distribution Reversal Methods*.

Prerequisites to Creating Joint Venture Invoices

Before you can create invoices, an application implementation consultant must set up Oracle Fusion Cloud Financials as described in these topics:

- Overview of the Setup in Oracle Financials to Create Receivables Invoices for Joint Ventures
- Overview of the Setup in Oracle Financials to Create Payables Invoices for Joint Ventures



Run the Process to Create Joint Venture Invoices

You must be a joint venture accountant to run the process to create joint venture invoices:

- Receivables invoices to bill partners for joint venture costs
- Payables invoices to pay partners for joint venture revenue
- 1. From the Home page, select Joint Venture Management, and then select Create Joint Venture Invoices and Journal Entries from the Quick Actions list.
- 2. For the Processing Mode, select Create Invoices for Joint Venture Distributions.
- **3.** For the Type, select Receivables, Payables, or Both.
- **4.** Use the following fields to determine the distributions to process, or leave them blank if you want to process distributions for all your joint ventures:
 - Business Unit. Select a business unit to process distributions for all the joint ventures associated with the business unit.
 - Legal Entity. Use this field to process distributions for joint ventures that are associated with a particular legal entity.

CAUTION: The drop-down list includes all legal entities that are associated with joint ventures; this can include legal entities that you don't have access to. If you select a legal entity that you don't have access to, no records will be processed.

Joint Venture. Select a particular joint venture or click Select More to select multiple joint ventures. If you selected a legal entity, the drop-down list includes only the joint ventures associated with the legal entity.

Only joint ventures in Active status will be processed.

- **5.** Use the Process By drop-down list to process distributions by period or accounting date.
 - o If you select Period, then select the period in the field provided.
 - o If you select Accounting Date, use these fields to enter a date range:
 - From Date. If you complete this field and leave the To Date field blank, the process will select all distributions that have the accounting date starting from the date you specified to the current date.
 - To Date. If you complete this field and leave the From Date field blank, the process will select all distributions that have the accounting date before and on the date you specified.

If you select Period or Accounting Date in the drop-down list but don't specify a period or a date range, the process will select all distributions that have an accounting date corresponding with the earliest open period.

If you leave the Process By field blank, the process will select all distributions that are available to process.

Note: Only distributions for transactions with an accounting date in the specified period or within the date range will be processed.

- 6. Select an invoicing partner to generate invoices only for a particular invoicing partner's distributions.
- **7.** Specify default values for the following dates in the joint venture invoices:
 - Invoice Date. Enter a date to assign as the invoice date in the joint venture invoices. If you leave this field blank, the current date is used.



- Accounting Date. Enter a date to assign as the general ledger date for the joint venture invoices in Oracle Receivables or Oracle Payables. If you leave this field blank, the process assigns the last day of the current open period.
- Conversion Date. If an override currency is specified for any stakeholders in the joint venture, choose invoice date or system date to determine the currency conversion rate to use when creating invoices for the stakeholders. If you leave this field blank, the system date is used as the default.

8. Click Submit.

The Create Joint Venture Invoices and Journal Entries process uses a combination of a parent process and subprocesses to create invoices. All the processes generate reports.

To access a report, click the Process Details tab, select the "...more" link next to Attachment, and then click the .txt file.

Update Accounting Information for Posted Joint Venture Invoices

After the accounting entries have been created and the invoices have been posted to the General Ledger, run the Create Joint Venture Invoices and Journal Entries process in the Update Accounting for Invoices mode.

For invoiced cost distributions, the process stores this information for the accounts:

- For the partner account, it stores a reference information from Receivables, which then derives the account combination identifier of the partner account from the General Ledger.
- For the receivable account, it stores the account combination identifier of the receivable account from the General Ledger.

For invoiced revenue distributions, the process stores this information for the accounts:

- For the partner account, it stores a reference information from Payables, which then derives the account combination identifier of the partner account from the General Ledger.
- For the liability account, it stores the account combination identifier of the liability account from the General Ledger.

The process includes an option that enables you to store the information for only the partner account or for both the partner account and receivable or liability account. Remember that for invoiced cost distributions, the partner account is recorded in the Revenue accounting class on each invoice line. For invoiced revenue distributions, the partner account is recorded in the Item Expense accounting class on each payables invoice line.

After the accounts are updated in the invoiced distributions, the distributions are considered as accounted in Joint Venture Management and are available for reporting. The status of the distributions changes from Accounting in Progress to Process Complete. If the integration with Project Costing is enabled, the accounted distributions can then be processed to create cost adjustments in Project Costing. This facilitates a streamlined General Ledger to Project Costing reconciliation.

See Create and Send Cost Adjustments to Oracle Project Costing for more information.

Run the Process to Update the Accounting for Posted Invoices

Joint venture accountants can run this process.



The process selects only those joint venture invoices that are posted.

- 1. From the Home page, select Joint Venture Management, and then select Create Joint Venture Invoices and Journal Entries from the Quick Actions list.
- 2. For the Processing Mode, select Update Accounting for Invoices.
- **3.** For the Source, select Receivables or Payables, or select "Both" to update the General Ledger references for both receivables and payables invoices.
- **4.** Use the following fields to determine the invoiced distributions to process, or leave them blank if you want to process invoiced distributions for all your joint ventures:
 - Business Unit. Select a business unit to process invoiced distributions for all the joint ventures associated with the business unit.
 - Legal Entity. Use this field to process invoiced distributions for joint ventures that are associated with a particular legal entity.

CAUTION: The drop-down list includes all legal entities that are associated with joint ventures; this can include legal entities that you don't have access to. If you select a legal entity that you don't have access to, no records will be processed.

Joint Venture. Select a particular joint venture or click Select More to select multiple joint ventures. If you selected a legal entity, the drop-down list includes only the joint ventures associated with the legal entity.

Only joint ventures in Active status will be processed.

- 5. Use the following fields to specify a transaction date range to select invoiced distributions to process:
 - o From Date.
 - To Date.
- 6. Select an invoicing partner or leave it blank to process invoiced distributions for all invoicing partners.
- 7. For the Update Receivable and Liability Accounts, select "No" to only retrieve partner account information to store in the distributions. Select "Yes" to also retrieve the receivable account and liability account from the General Ledger for cost distributions and revenue distributions respectively.
- 8. Click Submit.

After the process completes, you can review the processing details in a report. To access the report, click the Process Details tab, select the "...more" link next to Attachment, and then click the .txt file.

Review Joint Venture Invoices

Use the Joint Venture Invoices work area to view joint venture invoices and their associated joint venture distributions, transactions, partner contributions, and project costing adjustments.

Note: Before you can see any data in the Joint Venture Invoices work area, an administrator must complete the setup described in *Setup to Display Joint Venture Transactions, Distributions, and Invoices*.

To navigate to this work area, on the home page, click Joint Venture Management, Invoices.

To find joint venture invoices, you can search on any of the invoice details displayed in the work area. You can search by joint venture name, invoice number, invoice date, and so on.



Click a suggested filter, such as Type, and the application displays records for the invoice type displayed in the filter. By default, the filter value is based on the highest count. For example, if most of the invoices are receivables invoices, the filter will display something like this: "Type Receivables Invoice 620." You can click an applied suggested filter again to change the value in the filter or filter on an additional value. For example, you can change the Status filter to "Receivables Credit Memo" or select additional invoice types to see invoices of different types.

Review Distributions Associated with an Invoice

In the Joint Venture Invoices work area, the Distributions column displays the count of distributions associated with the invoice. You can click the value to review the distributions.

To view the details of a distribution, click the Distribution ID link. The Joint Venture Distribution page appears with information grouped logically in the following sections:

- Details
- Additional Details

Note that this section includes the following fields that identify the transaction from where the distribution originated:

- Source: If the transaction originated from a subledger, this field is populated with the value "Subledger" appended with the subledger name, for example, Subledger Payables.
- Source Transaction Reference: This field populates a value for only Payables and Payroll Costing transactions. For Payables transaction, the reference is the invoice number. For Payroll Costing, it's the concatenation of the Payroll Costing ID, element name, and payroll period name. You can use this information to identify and review the details of the transaction in the source application.
- Subledger Journal: Click this link to review subledger journal entries from which the joint venture transaction was created.

You must be a user who's set up with the required security to access and review the corresponding journal entries in subledger accounting. See *Configure Access to Source Journal Entries from Joint Venture Transactions, Distributions, and Invoices* for more information.

- Transaction: This section includes information about the transaction from where the distribution originated.
- Related Distributions: This section includes information about other distributions that were generated from the same transaction.

Correcting Issues with Creating Joint Venture Invoices

You might not be able to create invoices for some distributions included in your scheduled run of the Create Joint Venture Invoices and Journal Entries process. This might be due to incomplete or incorrect setup required to create invoices.

Incorrect or Incomplete Customer or Supplier Data

- Payment terms aren't set up for the customer for whom the receivables invoice is created.
- Bill-to site isn't set up for the customer for whom the receivables invoice is created.
- Supplier site isn't set up for the supplier for whom the payables invoice is created.



Oracle Joint Venture Management requires a customer bill-to site to create receivables invoices and a supplier site to create payables invoices. This information is specified as part of the setup of invoicing partners, in which these details are selected from the Customer Site and Supplier Site drop-down lists. If these fields are blank, the invoicing process will use the primary site of the supplier when creating payables invoices and the primary site of the customer when creating receivables invoices. If the primary sites aren't available for the supplier and customer, the invoice creation ends in error.

Incorrect or Incomplete Invoicing Partner Data

- Bill-to site isn't specified for the customer in the Invoicing Partners page and the primary bill-to site isn't available for the customer.
- Supplier site isn't specified for the supplier in the Invoicing Partners page and the primary supplier site isn't available for the supplier.

Incorrect or Incomplete Invoice Distributions Setup

• Incorrect or incomplete account is used as the partner account in the Revenue accounting class of the receivables invoice and in the Item Expense accounting class of the payables invoice.

Oracle Fusion Cloud Financials records receivables and payables invoices in the original account of the transaction the joint venture distribution came from. To prevent invoice and journal transactions generated by Joint Venture Management from being identified and processed by Joint Venture Management again, you must perform one of these configurations:

- Enable the "Exclude joint venture transactions" option in your joint venture definition.
 - See Exclude Joint Venture Invoices and Journals from Oracle Joint Venture Management Processing for more information.
- Override a segment of the partner account with an account that isn't identified as distributable in your joint venture definition.

For more information, see *Derive Partner Accounts for Cost Recovery Invoices* and *Derive Partner Accounts for Joint Venture Payables Invoices*.

FAQs When Creating Joint Venture Invoices

I've invoiced the partners for a joint venture transaction. Why has this transaction circled back into Oracle Joint Venture Management and invoiced again?

Check if you've used a distributable account as the partner account to create your joint venture invoices. For receivables invoices, partner accounts are written in the Revenue accounting class and for payables invoices, these accounts are written in the Item Expense accounting class. Accounts set up as distributable for your joint venture will pull in corresponding cost and revenue transactions into Joint Venture Management regardless of whether a transaction was already processed and invoiced to partners.



To prevent invoice and journal transactions generated for joint venture distributions from being identified and processed by Joint Venture Management again, you must perform one of these configurations:

- Enable the "Exclude joint venture transactions" option in your joint venture definition.
 - See Exclude Joint Venture Invoices and Journals from Oracle Joint Venture Management Processing for more information.
- Override a segment of the partner account with an account that isn't identified as distributable in your joint venture definition.

For more information, see *Derive Partner Accounts for Cost Recovery Invoices* and *Derive Partner Accounts for Joint Venture Payables Invoices*.

Why can't I create invoices for joint venture distributions that originated from transactions with Liability account type?

You can create invoices only for joint venture distributions that originated from transactions of account type Assets, Expense, and Revenue. The "Identify Joint Venture Transactions" process marks the transactions of other account types (for example, Liability) as "Distribution Only" when these are identified as joint venture transactions. The distributions created from these transactions are marked as "Distribution Only" and can't be invoiced.

Can I manually override accounts for joint venture invoices in Receivables or Payables?

You shouldn't override accounts for joint venture invoices in Receivables or Payables. If you do, the account overrides won't be reflected in the joint venture distributions.

If you've used incorrect accounts to create invoices and your invoices aren't posted yet, you can set up subledger accounting rules to override the accounts during posting. If you've posted your invoices, you must perform the joint venture reversal process to cancel the invoices through credit memos or debit memos. You can then update the accounts in your joint venture definition and process the transactions to create joint venture invoices using the correct accounts. See *Distribution Reversal Methods*.



9 Process Internal Transfer Journals

About Processing Internal Transfer Journals

You can automatically transfer distributed amounts to stakeholder accounts as journal entries rather than generating invoices for the amounts. This type of journal entry is referred to as an internal transfer journal.

You can create internal transfer journals for stakeholders that are set up with the "Create journals" option enabled.

If cost distributions for stakeholders are covered by partner contributions, the internal transfer journals include additional debit and credit journal lines to account for the partner contribution amount.

Generating internal transfer journals enable you to:

- Eliminate manual accounting errors in the month-end close process.
- Minimize the time it takes to account for journal entries during the month-end close process.

After you create internal transfer journals, you can review them in the Joint Venture Subledger in Subledger Accounting or in General Accounting.

Before Processing Internal Transfer Journals

A joint venture application administrator must set up the Joint Venture Subledger to enable internal transfer journals. See *Set Up the Joint Venture Subledger for Internal Transfer Journals* for more information.

Create Internal Transfer Journals

A joint venture accountant can run the following processes to create and complete the accounting of internal transfer journals:

Create Joint Venture Invoices and Journal Entries – Create Internal Transfer Journals mode

This process creates journal entries for all distributions associated with stakeholders that have Create Journals specified as their invoicing preference. The distributions must be in Available to Process status. When the process completes, the status of the distributions changes to Accounting in Progress. Transactions in the Joint Venture Subledger created from internal transfer journals display a status of Unprocessed until you run the Create Accounting process.



Create Accounting

This process completes the accounting of internal transfer journals. It creates a credit and a debit journal line for each amount in internal transfer journals.

For costs distributions, it credits an expense cutback account and debits the stakeholder account. For revenue distributions, it debits a revenue cutback account and credits the stakeholder account. After you run this process, you can post the journals and review them in Subledger Accounting or in General Accounting.

· Create Joint Venture Invoices and Journal Entries - Update Accounting for Journals

This process updates the status on the accounting header of internal transfer journals to match the status of the accounting event in Subledger Accounting. When the process completes, the status of the distribution changes to Process Complete.

Run the Process to Create Internal Transfer Journals

- 1. From the Home page, select Joint Venture Management, and then select Create Joint Venture Invoices and Journal Entries from the Quick Actions list.
- 2. For the Processing Mode, select Create Internal Transfer Journals.
- **3.** Use the following fields to determine the distributions to process, or leave them blank if you want to process distributions for all your joint ventures:
 - Legal Entity. Use this field to process distributions for joint ventures that are associated with a particular legal entity.

CAUTION: The drop-down list includes all legal entities that are associated with joint ventures; this can include legal entities that you don't have access to. If you select a legal entity that you don't have access to, no records will be processed.

Joint Venture. Select a particular joint venture or click Select More to select multiple joint ventures. If you selected a legal entity, the drop-down list includes only the joint ventures associated with the legal entity.

Only joint ventures in Active status will be processed.

- 4. Select a stakeholder or leave this field blank to run the process for all stakeholders.
- **5.** Use the Process By drop-down list to process distributions by period or accounting date.
 - If you select Period, then select the period in the field provided.
 - o If you select Accounting Date, use these fields to enter a date range:
 - From Date. If you complete this field and leave the To Date field blank, the process will select all distributions that have the accounting date starting from the date you specified to the current date.
 - To Date. If you complete this field and leave the From Date field blank, the process will select all
 distributions that have the accounting date before and on the date you specified.

If you select Period or Accounting Date in the drop-down list but don't specify a period or a date range, the process will select all distributions that have an accounting date corresponding with the earliest open period.

If you leave the Process By field blank, the process will select all distributions that are available to process.

Note: Only distributions for transactions with an accounting date in the specified period or within the date range will be processed.



- **6.** For Accounting Date, enter a date to assign as the general ledger date in journals created from the processed distributions. If you leave this field blank, the system date will be used.
- 7. Click Submit.
- 8. After the process completes, verify that it created internal transfer journals for the applicable distributions:
 - Review the process report for details for the internal transfer document generated with details about the generated internal transfer journals. Here's an example of the name of an internal transfer document: COST_TRANSFER:PERMIANBASIN:PERMIANBASIN_INTERNAL_S3:16-04-2021:07:08:36
 - Check the status of the applicable distributions in the Joint Venture Distributions work area. The status should be Accounting in Progress.

Note: You can also review internal transfer journals from the Joint Venture Distributions work area. In a processed distribution, click the Target Transaction ID link to view the transaction for the internal transfer journal. The list includes all distributions included in the transaction.

Run the Process to Create Accounting for Internal Transfer Journals

Note: You might need to add the General Accounting Manager role (ORA_GL_GENERAL_ACCOUNTING_MANAGER_JOB) to perform this task. Also, see *Subledger Accounting Options* for information about the Create Accounting process, such as processing options and other configuration options.

 On the Home page, select Joint Venture Management, and then select Create Accounting for Joint Ventures from the Quick Actions list.

You can also access and run this process by searching on "Create Accounting" in Scheduled Processes.

- 2. Complete these fields:
 - Subledger Application. Select Joint Ventures.
 - Ledger. Enter the ledger or primary ledger of the business unit of the joint venture that you're processing internal transfer journals for.
 - Process Category. Select Internal Transfer.
 - End Date. This is in reference to the transaction or event date. Only events having an event date before
 the end date are selected for accounting. By default, this field displays the current system date.
 - Accounting Mode. Select Final.
 - Process Events. Select All.
 - Report Style. Select Summary.
 - Transfer to General Ledger. Select Yes.
 - Post in General Ledger. Select Yes if you want the entries to be automatically posted to Oracle General Ledger.
 - Journal Batch. It's recommended that you enter a name for the journal batch. Remember this name so you can use it to search for journals generated by this process.
 - Include User Transaction Identifiers. Select No.
- 3. Click Submit.

The process submits multiple subprocesses. You can review the Create Accounting Execution Report for any errors.



Run the Process to Update the Accounting Status of Internal Transfer Journals

- 1. From the Home page, select Joint Venture Management, and then select Create Joint Venture Invoices and Journal Entries from the Quick Actions list.
- 2. For the Processing Mode, select Update Accounting for Journals.
- **3.** Use the following fields to determine the journals to process, or leave them blank if you want to process journals for all your joint ventures:
 - Legal Entity. Use this field to process journals for joint ventures that are associated with a particular legal entity.

CAUTION: The drop-down list includes all legal entities that are associated with joint ventures; this can include legal entities that you don't have access to. If you select a legal entity that you don't have access to, no records will be processed.

Joint Venture. Select a particular joint venture or click Select More to select multiple joint ventures. If you selected a legal entity, the drop-down list includes only the joint ventures associated with the legal entity.

Only joint ventures in Active status will be processed.

- 4. Click Submit.
- **5.** When the process completes, access the report to view all documents in which the status was changed.

Review Internal Transfer Journals

You can use any of the following applications to review internal transfer journals:

- Joint Venture Journals
 - In addition to internal transfer journals, you can use this application to review journal entries for carried interest distributions, operational measures, and partner contribution closures if supported in your implementation.
- · Joint Venture Distributions
- Subledger Accounting
- General Accounting

Review Internal Transfer Journals in the Joint Venture Journals Application

- 1. On the Home page, select Joint Venture Management, Journals.
- 2. On Joint Venture Journals, use the search to find internal transfer journals by document number, accounting status, or accounting type. You can also search on a combination of these values.
- **3.** Click the document number to access additional details, including entries for distributions related to the same original transaction, distributed amounts, and so on, as shown in the following example:
- You can click Review Subledger Journal to review the internal transfer journal in Subledger Accounting.

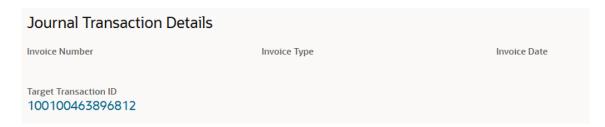


Access Internal Transfer Journals from the Joint Venture Distributions Work Area

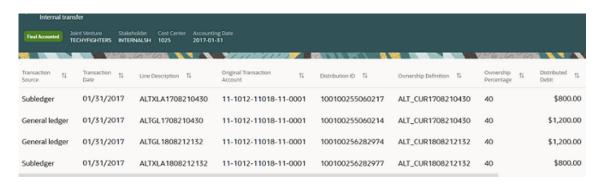
The Joint Venture Distributions work area provides access to an application that provides additional details about internal transfer journals. The application includes the status of the internal transfer journal as well as all distributions included in the journal.

You can access this same application from internal transfer journals in Subledger Accounting.

- 1. In the Joint Venture Distributions work area, search on the name of the joint venture and the "Process complete" status to view processed distributions.
- 2. In the results, sort on the Cost Center column because these types of distributions are for internal stakeholders that are identified by a cost center.
- 3. In the distribution for which you want to see transaction details, click the link in the Distribution ID column.
- **4.** On the distribution details page, scroll down to the Journal Transaction Details section and click the Target Transaction ID link.



This link takes you to an application that provides additional details, as shown in the following image. The page header provides high level details about the internal transfer, such as the name of the joint venture and stakeholder. It shows distributions related to the same original transaction and details about the distributions such as the transaction source and the distribution amount.



Review Internal Transfer Journals in Subledger Accounting

1. From the Home page, select Joint Venture Management, and then select Review Subledger Journals for Joint Ventures from the Quick Actions list.



2. Complete these fields to search for journals:

- Ledger. Equals the primary ledger of the business unit for your joint ventures.
- Journal Source. Equals Joint Ventures.
- o Date. Use the Between operator to enter a date range based on the accounting date in the journals.
- Status. Equals Final.

3. Click Search.

- Accounting Date. This is displayed only when your search criteria includes "Status Equals Final." Make sure that the search dates in the header are set accordingly.
- o Transaction Number. This is a concatenation of the type of internal transfer, the name of the joint venture that the transfer originated from, and a timestamp.
- Journal Category = Internal Transfer
- Status = Final
- o Entry Description. For example:

Cost Transfer From Joint Venture: PERMIANBASIN To Stakeholder: PERMIAN_INTERNAL_COST_CENTER

4. You can expand the journal entry to review the journal lines.

Review Internal Transfer Journals in General Accounting

On the Journals page, you can select the Manage Journals task to review journals in the General Accounting.

The simplest way to locate the journals is to search on the journal batch name that was entered when the Create Accounting process was submitted.

In the results in the grid, you can click on a journal to review the transaction.

Delete Unaccounted Internal Transfer Journals

You can delete internal transfer journals that haven't been accounted. This enables you to correct any issues, for example if you discover that a journal includes a distribution amount that shouldn't be associated with the stakeholder.

- 1. Access the internal transfer journal from the Joint Venture Journals application, through the distribution in the Joint Venture Distributions work area, or in Subledger Accounting.
 - Journals that haven't been accounted have a status of Unprocessed.
- 2. Click Delete Accounting to delete the unaccounted internal transfer journal entry from the Joint Venture subledger.

This returns the associated distributions to the "Available to process" status, which enables you to change a stakeholder on a distribution or delete a distribution.



10 Create Payables Invoices to Pay the Managing Partner for Nonoperated Joint Venture Costs

About Payables Invoices for Nonoperated Joint Venture Costs

This chapter only applies if you're a partner in a joint venture that you don't operate.

As a nonoperator partner in a joint venture, you receive receivables invoices from the managing partner (operator) for your portion of the costs. You can use Oracle Joint Venture Management to set up the joint venture as nonoperated, designate yourself as a nonoperator stakeholder, and re-create your portion of the costs using an ownership definition that reflects your share in the joint venture. You can then create payables invoices or internal transfer journals to pay the managing partner for your share of the costs.

You must run these initial Joint Venture Management processes before you can run the process to create payables invoices:

- Identify Joint Venture Transactions default mode
 This mode identifies transactions for joint ventures.
- Create Joint Venture Distributions default mode
 This mode creates distributions for your share of the costs from the joint venture transactions.

After creating your distributions, you then run the following modes of the "Create Joint Venture Invoices and Journal Entries" process to create payables invoices for the distributions:

Create Invoices for Joint Venture Distributions
 This mode creates payables invoices for your cost distributions.

Note: After the invoices are created, an accounts payable manager must complete the standard processes to create accounting entries in Oracle Payables and post the invoices in Oracle General Ledger.

Update Accounting for Invoices
 This mode stores information to retrieve the partner account and the liability account from the posted invoices back to the joint venture.

Criteria for Creating Invoices

The process creates payables invoices for nonoperated joint ventures from cost distributions that meet the following criteria:

 Cost distributions that are associated with operating expenses, capital expenditures, overhead fees and other charges. In the Joint Venture Distributions work area, the cost distributions are recorded using the following account types: Expense, Assets, Overhead, and "Fees and other charges."



- Distributions in Available to Process status. Note that distributions marked as Distribution Only automatically have a status of Process Complete and aren't available for invoicing.
- Distributions for the operator stakeholder with a stakeholder preference of Create Invoices.
- The distribution amount is equal to or greater than the minimum amount required to create an invoice.

Minimum invoice amounts are specified in the joint venture definition. For example, you could set a minimum of \$300 for payables invoice amounts. The process will create invoices only when the distribution amount reaches \$300.

Accounting for Payables Invoices

For payables invoices, the process credits the amount in a default Payables liability account or the account specified in the joint venture definition. If you've set up an account override through subledger accounting rules, the posting process will use the liability account override when posting the invoice.

For the offset accounting entry, the process writes the amount to what is referred to as "partner account" in Joint Venture Management. This account is set up using subledger accounting rules and is written in the Item Expense accounting class for payables invoices.

Partner Contribution Invoice Lines

If you've paid partner contributions to fund the upfront costs of the joint venture, you can use the partner contribution application to create the partner contribution you paid to the operator and perform the draw process to account for the amount drawn. If the partner contribution only covers your cost distributions partially, you pay the remaining amount to the operator through payables invoices using the Create Joint Venture Invoices and Journal Entries process. The invoice captures the consolidated partner contribution amount and the invoice amount in separate invoice lines.

The process creates the partner contribution invoice line using the partner contribution account that you've specified when you created the partner contribution or the account that you derived using subledger accounting rules. If you've set up the account in both, the posting process will use the account on the subledger accounting rules for the partner contribution invoice line.

Joint Venture Details in Payables Invoices

Payables invoices include the following joint venture information:

- The business unit, supplier information, currency, and distribution amount associated with each distribution.
- If the invoice line description isn't available in the original transaction, then a description for each invoice line is provided by Joint Venture Management. The line description includes the joint venture name and "AP Invoice" or it might include "Partner Contribution" depending on whether you've paid for costs using partner contributions.

Distribution Statuses Associated with Invoicing

In the Joint Venture Distributions work area, the status of the distribution indicates the stage and the result of the invoicing process.

Status	Description
Invoicing in Progress	Indicates that the invoicing process has started but isn't complete.



Status	Description	
Accounting in Progress	Indicates that the distribution has been invoiced but the "Create Accounting" and "Update Accounting for Invoices" processes haven't completed.	
Process Complete	Indicates that the distribution has been invoiced and fully accounted.	
Error	Indicates that the distribution wasn't invoiced due to an error.	

Manage Distributions in Error

The process generates logs that you can use to review the details of any errors and take corrective action. After you correct the error, you can make the distribution available for processing in the next scheduled run of the process.

Or after you review the error, you might need to take one of the following actions:

- Change the distribution status from "Error" to "On Hold" if the error can't be resolved sooner.
- Mark the distribution as "Distribution Only" if after analysis, you determine that the distribution shouldn't have been included in the invoicing process.
- Delete the distribution so you can redistribute the transaction and invoice its distributions again. When you
 delete a distribution in "Error" status, Joint Venture Management deletes all distributions in "Error", "Available
 to Process", or "On Hold" status that originate from the same transaction. The transaction status automatically
 changes to "Available to Process" in the Joint Venture Transactions work area.

Note: If you create internal transfer journals to pay your distributed costs to the managing partner, see *About Processing Internal Transfer Journals*.

Prerequisites to Creating Payables Invoices for Nonoperated Joint Ventures

Before you can create payables invoices to pay the managing partner for joint venture costs, an application implementation consultant must set up Oracle Fusion Cloud Financials as described in *Overview of the Setup in Oracle Financials to Create Payables Invoices for Joint Ventures*.

In Joint Venture Management, the joint venture accountant must set up joint venture definitions for nonoperated joint ventures as described in *Set Up a Nonoperated Joint Venture Definition*.

Run the Process to Create Payables Invoices to Pay the Managing Partner

Run the Create Joint Venture Invoices and Journal Entries process to create joint venture payables invoices.



Joint venture accountants can run this process.

- 1. From the Home page, select Joint Venture Management, and then select Create Joint Venture Invoices and Journal Entries from the Quick Actions list.
- 2. For the Processing Mode, select Create Invoices for Joint Venture Distributions.
- **3.** For the Type, select Payables. The option "Receivables" is not applicable for a nonoperated joint venture. Even if you select "Both", the process will only create payables invoices for your share of the joint venture costs.
- **4.** Use the following fields to determine the distributions to process, or leave them blank if you want to process distributions for all your joint ventures:
 - Business Unit. Select a business unit to process distributions for all the joint ventures associated with the business unit.
 - Legal Entity. Use this field to process distributions for joint ventures that are associated with a particular legal entity.

CAUTION: The drop-down list includes all legal entities that are associated with joint ventures; this can include legal entities that you don't have access to. If you select a legal entity that you don't have access to, no records will be processed.

- Joint Venture. Select a particular joint venture or click Select More to select multiple joint ventures. If you selected a legal entity, the drop-down list includes only the joint ventures associated with the legal entity.
 Only joint ventures in Active status will be processed.
- 5. Use the Process By drop-down list to process distributions by period or accounting date.
 - o If you select Period, then select the period in the field provided.
 - o If you select Accounting Date, use these fields to enter a date range:
 - From Date. If you complete this field and leave the To Date field blank, the process will select all distributions that have the accounting date starting from the date you specified to the current date.
 - To Date. If you complete this field and leave the From Date field blank, the process will select all distributions that have the accounting date before and on the date you specified.

If you select Period or Accounting Date in the drop-down list but don't specify a period or a date range, the process will select all distributions that have an accounting date corresponding with the earliest open period.

If you leave the Process By field blank, the process will select all distributions that are available to process.

Note: Only distributions for transactions with an accounting date in the specified period or within the date range will be processed.

- **6.** Select an invoicing partner if you want to generate invoices only for a particular invoicing partner's distributions.
- **7.** Specify default values for the following dates in the joint venture invoices:
 - Invoice Date. Enter a date to assign as the invoice date in the joint venture invoices. If you leave this field blank, the system date is used.
 - Accounting Date. Enter a date to assign as the general ledger date for the joint venture invoices in Oracle Payables. If you leave this field blank, the process assigns the last day of the current open period.
 - Conversion Date. If an override currency is specified for any stakeholders in the joint venture, choose invoice date or system date to determine the currency conversion rate to use when creating invoices for the stakeholders. If you leave this field blank, the system date is used as the default.
- 8. Click Submit.



The Create Joint Venture Invoices and Journal Entries process uses a combination of a parent process and subprocesses to create invoices. All of the processes generate reports.

To access a report, click the Process Details tab, select the "...more" link next to Attachment, and then click the .txt file.

Update the Accounting Information for Posted Payables Invoices

After the accounting entries have been created and the invoices have been posted to the General Ledger, run the Create Joint Venture Invoices and Journal Entries process in the Update Accounting for Invoices mode.

The process stores different information for the accounts:

- For the partner account, it stores a reference information from Payables, which then derives the account combination identifier of the partner account from the General Ledger.
- For the liability account, it stores the account combination identifier of the liability account from the General Ledger.

The process includes an option that enables you to store the information for only the partner account or for both the partner account and liability account. Remember that the partner account is recorded in the Item Expense accounting class on each payables invoice line.

After the accounts are updated in the invoiced distributions, the distributions are considered as accounted in Joint Venture Management and are available for reporting. The status of the distributions changes from Accounting in Progress to Process Complete.

Run the Process to Update the Accounting for Posted Payables Invoices

Joint venture accountants can run this process.

The process selects only those payables joint venture invoices that are posted.

- 1. From the Home page, select Joint Venture Management, and then select Create Joint Venture Invoices and Journal Entries from the Quick Actions list.
- 2. For the Processing Mode, select Update Accounting for Invoices.
- **3.** For the Source, select Payables.



- **4.** Use the following fields to determine the invoiced distributions to process, or leave them blank if you want to process invoiced distributions for all your joint ventures:
 - Business Unit. Select a business unit to process invoiced distributions for all the joint ventures associated with the business unit.
 - Legal Entity. Use this field to process invoiced distributions for joint ventures that are associated with a particular legal entity.

CAUTION: The drop-down list includes all legal entities that are associated with joint ventures; this can include legal entities that you don't have access to. If you select a legal entity that you don't have access to, no records will be processed.

Joint Venture. Select a particular joint venture or click Select More to select multiple joint ventures. If you selected a legal entity, the drop-down list includes only the joint ventures associated with the legal entity.

Only joint ventures in Active status will be processed.

- **5.** Use the following fields to specify a transaction date range to select invoiced distributions to process:
 - From Date.
 - To Date.
- 6. Select an invoicing partner or leave it blank to process invoiced distributions for all invoicing partners.
- 7. For the Update Receivable and Liability Accounts, select "No" to only retrieve partner account information to store in the distributions. Select "Yes" to also retrieve the receivable account and liability account from the General Ledger for cost distributions and revenue distributions respectively.
- 8. Click Submit.

To access a report, click the Process Details tab, select the "...more" link next to Attachment, and then click the .txt file.

Review Joint Venture Payables Invoices

Use the Joint Venture Invoices work area to view joint venture invoices and their associated joint venture distributions, transactions, and partner contributions.

The information in the following topics also applies to payables invoices created by a nonoperator to pay the managing partner for nonoperated joint venture costs:

- · Review Joint Venture Invoices
- Correcting Issues with Creating Joint Venture Invoices

Note: Project costing information and debit memos aren't applicable for payables invoices for nonoperated joint ventures.



11 Process Transactions Based on Carried Interest Agreements

About Processing Transactions for Carried Interest Agreements

Use Oracle Joint Venture Management to process joint ventures that have been configured with a carried interest agreement. A carried interest agreement enables you to distribute transactions for costs and revenue to the consenting stakeholders in a joint venture and track the amounts that consenting stakeholders carry for nonconsenting stakeholders.

You run the same processes for a joint venture with a carried interest agreement as you would for one without a carried interest agreement. The only difference is that Joint Venture Management uses carried interest ownership definitions instead of standard ownership definitions to process the joint venture transactions.

Carried interest ownership definitions are generated from carried interest agreements. They contain the ownership percentages for the consenting stakeholders in a carried interest agreement. They can be assigned to the following joint venture configurations:

- Joint venture definition, as the default ownership definition
- Ownership definition assignment rule
- Overhead method
- Partner contribution request

When you distribute transactions according to a carried interest agreement, in addition to the standard distribution details, the distributions include the following information:

- The name and description of the carried interest agreement associated with the distribution
- The source ownership definition that the carried interest ownership definition for the carried interest agreement is based on

Note: Oracle Joint Venture Management supports the reversal of distributions generated for a carried interest agreement except when using the mass reversals method.

Note: Before you distribute transactions for a carried interest agreement, you can override a carried interest ownership definition assigned to a joint venture transaction with another ownership definition. However, once you override it, you can't change it back.

Related Topics

- Create Distributions from Joint Venture Transactions
- Manage Joint Venture Distributions



Track the Amounts Consenting Stakeholders Carry for Nonconsenting Stakeholders

You can generate carried interest distributions for all transactions that were distributed for a carried interest agreement. Carried interest distributions enable you to track the amounts that each consenting stakeholder is carrying for a nonconsenting stakeholder.

Carried interest distributions aren't invoiced. You can export them to a spreadsheet for reporting purposes. For example, you can send a nonconsenting stakeholder the amounts that the consenting stakeholders are carrying for the nonconsenting stakeholder. You can send each consenting stakeholder the amounts that they're carrying for a nonconsenting stakeholder.

Carried interest distributions provide standard distribution details, such as the joint venture, source transaction information, and so forth. They also provide the following details about the stakeholders and the carried amounts:

Column	Description
Agreement	The name of the carried interest agreement associated with the distribution.
Consenting Stakeholder	The name of the consenting partner for the distribution.
Nonconsenting Stakeholder	The name of the nonconsenting partner that the consenting partner is carrying the costs for.
Consenting Carried Percentage	The percentage that the consenting partner is carrying of the nonconsenting stakeholder's ownership percentage.
Consenting Carried Amount	The amount of the transaction the consenting stakeholder is carrying for the nonconsenting stakeholder.
Nonconsenting Source Percentage	The nonconsenting stakeholder original ownership percentage for the joint venture.
Nonconsenting Distributed Amount	The nonconsenting stakeholder's distributed amount based on their source percentage.

The following example shows two carried interest distributions, the details of which are described below:

Consenting \$\displaystyle{\pi}\$ Stakeholder	Nonconsenting \$\frac{1}{2}\$	Source \$	Transaction 💲	Consenting Carried C Percentage	≎ ca	onsenting arried mount	Nonconsenting Source Percentage	\$	Nonconsenting Distributed Amount
SH_CC_01	SH_IP_02	General ledger	01/31/2017	4	10	80.00 USD		20	200.00 USD
SH_IP_01	SH_IP_02	General ledger	01/31/2017	6	60	120.00 USD		20	200.00 USD

- Nonconsenting stakeholder SH_IP_02 has a source ownership percentage of 20%.
- The nonconsenting stakeholder was originally responsible for \$200, which is 20% of \$1000.
- The two distribution lines show the carried percentage and carried amount that each consenting stakeholder is carrying for the nonconsenting stakeholder.
 - Consenting stakeholder SH_CC_01 is carrying 40% of the nonconsenting stakeholder's 20%. Therefore, the consenting stakeholder is carrying \$80, which is 40% of \$200.
 - Consenting stakeholder SH_IP_01 is carrying 60% of the nonconsenting stakeholder's 20%. Therefore, the consenting stakeholder is carrying \$120, which is 60% of \$200.



Each carried interest distribution includes a Distribution ID link to access the following additional details about the carried interest distribution:

- · Carried interest ownership definition details
- Source transaction details, which includes a link to view the subledger journal for the original transaction
- Accounted amounts and entered amounts for the original transaction, the consenting stakeholder, and nonconsenting stakeholder
- The account information related to the original transaction
- Project information, if applicable

Before You Can Process Transactions for Carried Interest Agreements

You must set up a carried interest agreement and generate one or more carried interest ownership definitions to assign to a joint venture. See *Create a Carried Interest Agreement* for more information.

Create Carried Interest Distributions

Run the Create Joint Venture Distributions process to create carried interest distributions.

You can configure the Create Joint Venture Distributions process to create distributions and carried interest distributions in the same process run. Or you can run the process to create distributions first, and then run it again with the option to create carried interest distributions.

To create carried interest distributions:

- 1. Access the Create Joint Venture Distributions process.
- 2. Complete the standard settings and then select one of these options for the Distribution Process Type:
 - Carried Interest Distributions. Use this option to create carried interest distributions only.
 - Both. Use this option to create distributions for a carried interest agreement and carried interest distributions in the same process run.

Review Carried Interest Distributions

Oracle Joint Venture Management provides a separate Carried Interest Distributions application for reviewing carried interest distributions. This is because carried interest distributions are distinct from distributions that are invoiced and accounted.

You must be a joint venture accountant user to access the Carried Interest Distributions application.



To review carried interest distributions:

- 1. From the home page, select Joint Venture Management, and then click Carried Interest Distributions.
- Click the Distribution ID link in a carried interest distribution to access additional details.In the application, you can also download and analyze carried interest distributions in a Microsoft Excel spreadsheet.

Delete Carried Interest Distributions

You can't delete carried interest distributions in the Carried Interest Distributions application. To delete them, you delete the distributions that the carried interest distributions were created for, which automatically deletes the associated carried interest distributions.

Create Carried Interest Journals

Create journals for carried interest distributions to track the amounts consenting stakeholders are carrying for nonconsenting stakeholders in a carried interest agreement. The process creates carried interest journals only for carried interest distributions whose associated distributions have been fully accounted.

Note: Make sure that an application implementation consultant has set up the Joint Venture subledger to support the creation of carried interest journals. You can't create carried interest journals without this setup.

Joint venture accountants can run the process to create carried interest journals.

- 1. From the Home page, select Joint Venture Management, and then select Create Joint Venture Invoices and Journal Entries from the Quick Actions list.
- 2. For the Processing Mode, select Create Carried Interest Journals.
- **3.** Use the following fields to filter the carried interest distributions that you want to process. Or you can leave them blank to create carried interest journals for all carried interest distributions that are available to process.
 - Joint Venture
 - Carried Interest Agreement
 - Consenting Stakeholder
 - Nonconsenting Stakeholder

For example, you can filter on a consenting stakeholder and nonconsenting stakeholder. This enables you to create carried interest journals for a particular consenting stakeholder that's carrying the interest for a particular nonconsenting stakeholder.

- 4. Use the Process By drop-down list to process distributions by period or accounting date.
 - o If you select Period, then select the period in the field provided.
 - o If you select Accounting Date, use these fields to enter a date range:



- From Date. If you complete this field and leave the To Date field blank, the process will select all carried interest distributions that have the accounting date starting from the date you specified to the current date.
- To Date. If you complete this field and leave the From Date field blank, the process will select all carried interest distributions that have the accounting date before and on the date you specified.

If you select Period or Accounting Date in the drop-down list but don't specify a period or a date range, the process will select all carried interest distributions that have an accounting date corresponding with the earliest open period.

If you leave the Process By field blank, the process will select all carried interest distributions that are available to process.

Note: Only carried interest distributions for transactions posted in the specified period or within the date range will be processed.

- **5.** For the Accounting Date, enter a date to assign as the general ledger date in the carried interest journals. If you leave this field blank, the system date will be used.
- 6. Click Submit.
- **7.** After the process completes, verify that carried interest journals were created for the appropriate carried interest distributions:
 - In the Attachment section, review the "Create Carried Interest Journals Report" for details about the generated carried interest journals.
 - Check the status of the applicable carried interest distributions in the Carried Interest Distributions work area. The status should be Accounting in Progress.

Create Accounting for Carried Interest Journals

Perform these steps to create accounting for carried interest journals:

1. On the Home page, select Joint Venture Management, and then select Create Accounting for Joint Ventures from the Quick Actions list.

You can also access and run this process by searching on "Create Accounting" in Scheduled Processes.

- 2. Complete these fields:
 - Subledger Application. Select Joint Ventures.
 - Ledger. Enter the ledger or primary ledger of the business unit of the joint venture that you're processing carried interest journals for.
 - Process Category. Select Carried Interest.
 - End Date. This is in reference to the transaction or event date. Only events having an event date before the end date are selected for accounting. By default, this field displays the current system date.
 - Accounting Mode. Select Final.
 - o Process Events. Select All.
 - Report Style. Select Summary.
 - Transfer to General Ledger. Select Yes.



- Post in General Ledger. Select Yes if you want the entries to be automatically posted to Oracle General Ledger.
- Journal Batch. It's recommended that you enter a name for the journal batch. Remember this name so you can use it to search for journals generated by this process.
- Include User Transaction Identifiers, Select No.
- 3. Click Submit.

The process submits multiple subprocesses. You can review the Create Accounting Execution Report for any errors

Update the Accounting Status of Carried Interest Journals

Run the process to update the accounting status of carried interest journals.

The process updates the status on the accounting header of carried interest journals to match the status of the accounting event in Subledger Accounting. When the process completes, the status of the carried interest distribution changes to Process Complete.

- 1. From the Home page, select Joint Venture Management, and then select Create Joint Venture Invoices and Journal Entries from the Quick Actions list.
- 2. For the Processing Mode, select Update Accounting for Journals.
- **3.** Use the following fields to determine the journals to process, or leave them blank to process journals for all your joint ventures:
 - Legal Entity. Use this field to process journals for joint ventures that are associated with a particular legal entity.

CAUTION: The drop-down list includes all legal entities that are associated with joint ventures; this can include legal entities that you don't have access to. If you select a legal entity that you don't have access to, no records will be processed.

Joint Venture. Select a particular joint venture or click Select More to select multiple joint ventures. If you selected a legal entity, the drop-down list includes only the joint ventures associated with the legal entity.

Only joint ventures in Active status will be processed.

- 4. Click Submit.
- 5. When the process completes, access the report to view all documents in which the status was changed.



Review Carried Interest Journals

You can review carried interest journals in any of the following applications:

- · Joint Venture Journals
 - Use this application to review the different types of journals that you can generate from Oracle Joint Venture Management. In addition to carried interest journals, you can review journal entries for internal transfers and operational measures if supported in your implementation.
- · Carried Interest Distributions work area
- Subledger Accounting
- General Accounting

Review Carried Interest Journals in the Joint Venture Journals Application

- 1. On the Home page, select Joint Venture Management, Journals.
- 2. On Joint Venture Journals, you can search for carried interest journals by document number, accounting status, or accounting type. You can also search on a combination of these values.
- **3.** Click the document number to access additional details, including entries for carried interest distributions related to the same original transaction, distributed amounts, and so on.
- 4. You can click Review Subledger Journal to review the carried interest journal in Subledger Accounting.

Note: If Create Accounting hasn't been run and the accounting status isn't Final Accounted, you can also delete the accounting from here.

Access Carried Interest Journals from the Carried Interest Distributions Work Area

In the Carried Interest Distributions work area, you can access details about carried interest journals generated from carried interest distributions. The details include the status of the carried interest journal as well as all distributions included in the journal. These are the same details that you can access from the carried interest journals in Subledger Accounting.

- 1. In the Carried Interest Distributions work area, search on the name of the joint venture and the "Process complete" status to view processed distributions.
- 2. In the carried interest distribution row, click the link in the Distribution ID column.
- **3.** On the page with additional details, scroll down to the "Carried interest journals" section and click the Accounting Header ID link.



This link takes you to an application that provides additional details, including entries for distributions related to the same original transaction, distributed amounts, and so on.



Review Carried Interest Journals in Subledger Accounting

- 1. On the Home page, select Joint Venture Management, and then select Review Subledger Journals for Joint Ventures from the Quick Actions list.
- 2. Complete these fields to search for journals:
 - Ledger. Select the primary ledger of the business unit for your joint ventures.
 - Journal Source. Select Joint Ventures.
 - Date. Use the Between operator to enter a date range based on the accounting date in the journals.
 - Status. Select Final.

3. Click Search.

- Accounting Date. This is displayed only when your search criteria includes "Status Equals Final." Make sure that the search dates in the header are set accordingly.
- Transaction Number. This is a concatenation of the type of journal, the name of the joint venture that the transfer originated from, and a timestamp.
- Journal Category = Carried Interest
- Status = Final
- Entry Description. For example: Carried Interest Cost For Carried Interest Agreement: NIAGREE For Joint Venture: DENVER8
- 4. Expand the journal entry to review the journal lines.

Review Carried Interest Journals in General Accounting

On the Journals page, you can select the Manage Journals task to review journals in the General Accounting.

The simplest way to locate the journals is to search on the journal batch name that was entered when the Create Accounting process was submitted.

In the results in the grid, you can click on a journal to review the transaction.

Reverse Distributions Generated by a Carried Interest Agreement

You can reverse distributions generated by a carried interest agreement.

When reversing distributions generated by a carried interest agreement, the adjustment process reverses the standard distributions and their associated carried interest distributions.

If you create carried interest journals for carried interest distributions, you need to process carried interest distribution reversal records the same as you would standard distribution reversal records. This reverses the carried interest journal amounts in Subledger Accounting.

Remember that you can download carried interest distributions to a spreadsheet to send to stakeholders for reporting purposes. Therefore, even if your setup doesn't include the accounting of carried interest distributions through carried interest journals, reversals are generated for carried interest distributions to maintain reporting integrity.



You can use the following reversal methods to reverse distributions generated for a joint venture with a carried interest agreement:

- Reverse distributions due to a retroactive change in ownership
- · Manually identify distributions for reversal

Note: You can't use the mass reversals method to reverse distributions generated for a carried interest agreement.

Perform Carried Interest Reversals Due to a Retroactive Change in Ownership

The following scenarios require the retroactive reversal and redistribution of distributions generated for a carried interest agreement:

- A renegotiation of a joint venture ownership that results in a change to the partners and ownership percentages.
- A renegotiation of a carried interest agreement that results in a change to the percentages of interest that each consenting stakeholder is carrying for a nonconsenting stakeholder.

For a renegotiation of a joint venture ownership, you need to update the ownership details in both the carried interest agreement and the joint venture definition. The following table describes how to perform these updates and process the reversals.

Task	Details
In the carried interest agreement, change the end date of the existing stakeholder group.	Change the end date in the stakeholder group so that it's one day prior to the date in which the renegotiated ownership takes effect. Saving the end date in the stakeholder group automatically updates the end date in the carried interest ownership definition.
In the carried interest agreement, create a new stakeholder group.	Name it with the same name as the existing stakeholder group and enter an effective start date that immediately follows the end date of the existing stakeholder group. Enter the percentage of interest that each consenting stakeholder is carrying for a nonconsenting stakeholder. Note: You can't generate a carried interest ownership definition for the stakeholder group until you create a source ownership definition for it in the joint venture definition.
In the joint venture definition, change the end date in the existing source ownership definition.	The end date must match the end date of the stakeholder group in the carried interest agreement. The adjustment process will use the updated effective dates in the ownership definition to reverse distributions associated with transactions that are no longer within the dates.
In the joint venture definition, create a new ownership definition according to the renegotiated ownership terms.	Make sure to name it with the same name as the existing ownership definition. Make sure that the effective start date matches the start date of the new stakeholder group that you just created.



Task	Details
In the carried interest agreement, generate a carried interest ownership definition for the new stakeholder group.	Name the new carried interest ownership definition with the same name as the existing carried interest ownership definition. For the source ownership definition, select the new ownership definition that you created in the preceding task.
Run the processes to perform the reversals and generate the redistributions.	The processes reverse and redistribute both the standard distributions and the carried interest distributions. See <i>Run the Adjustments Process to Create Reversed Distributions and Redistributions</i> for detailed steps.

For a renegotiation of the carried interest agreement, you only need to update the carried interest agreement. The following table describes how to update the carried interest agreement and perform the reversals.

Task	Details
In the carried interest agreement, change the end date of the existing stakeholder group.	Change the end date in the stakeholder group so that it's one day prior to the date in which the renegotiated percentages of carried interest take effect. Saving the end date in the stakeholder group automatically updates the end date in the carried interest ownership definition.
Create a new stakeholder group.	Name it with the same name as the existing stakeholder group and enter an effective start date that immediately follows the end date of the existing stakeholder group. Enter the renegotiated percentages of interest that each consenting stakeholder is carrying for a nonconsenting stakeholder.
Generate a new carried interest ownership definition.	Generate a new carried interest ownership definition for the new stakeholder group. Make sure to name it with the same name as the existing carried interest ownership definition. For the source ownership definition, select the same source ownership definition that's used for the existing carried interest ownership definition.
Run the processes to perform the reversals and generate the redistributions.	The processes reverse and redistribute both the standard distributions and the carried interest distributions. See <i>Run the Adjustments Process to Create Reversed Distributions and Redistributions</i> for detailed steps.

How Carried Interest Reversals Are Processed with the Retroactive Change in Ownership Method

For the most part, standard distributions and carried interest distributions are reversed and redistributed in the same way. The adjustment process performs the following actions on both types of distributions:

- Marks the distributions as Canceled in the Distribution Line Type column.
- For each canceled distribution, it creates a reversed distribution with the reversed amount and sets the distribution line type to Reversed.
- Redistributes the distributions according to the new carried interest ownership definition. The status of the redistributions is set to Available to Process and the distribution line type is set to Redistributed.



 For Distribution Only distributions in which the ownership percentage of the Distribution Only stakeholder didn't change, both types of distributions are handled the same. The adjustment process changes the distribution line type in the standard distribution and the carried interest distribution to Redistributed.

However, there are some conditions in which the reversal of standard distributions and carried interest distributions is different, as described here.

Condition	Standard Distributions	Carried Interest Distributions
Standard distributions with a status of Available to Process, which indicates that invoices and journals were never created for them.	The adjustment process deletes the distributions.	Because the associated carried interest distributions might have been sent to the stakeholders in a payout report, the adjustment process doesn't delete them. Instead, it reverses and redistributes the carried interest distributions.
Distribution Only distributions for a stakeholder whose ownership percentage changed in the new ownership definition due to renegotiated terms.	The adjustment process deletes the distributions.	Because the associated carried interest distributions might have been sent to the stakeholders in a payout report, the adjustment process doesn't delete them. Instead, it reverses and redistributes the carried interest distributions.

Perform Manual Carried Interest Reversals

You can manually mark distributions for reversal that were generated by a carried interest agreement. When you run the adjustment process to reverse the distributions, the process performs the same actions for both standard distributions marked for reversal and their associated carried interest distributions:

- Cancels the distribution for the consenting stakeholder and cancels the associated carried interest distribution. The distribution line type is set to Canceled.
- Creates a reversed distribution and reversed carried interest distribution. The distribution line type is set to Reversed.
- Creates a reassignment distribution and reassignment carried interest distribution for reassigning the
 distributions to a different stakeholder. The distribution line type is set to Reassigned, and the original
 stakeholder is noted in both distributions.

After running the process, locate the reassignment distribution and assign it to a different stakeholder. The application automatically assigns the stakeholder to the associated carried interest distribution. See *Reverse Distributions Manually* for instructions on how to run the adjustment process to reverse distributions manually marked for reversal.





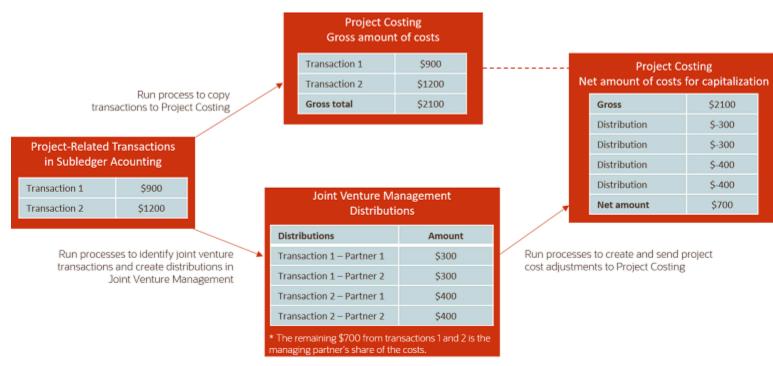
12 Create Cost Adjustments for Project Costing

About Creating and Sending Cost Adjustments to Oracle Project Costing

In Project Costing, a project accountant tracks the costs for a project from cost-related transactions in Oracle Fusion Cloud Financials to capture the gross amount of costs for the project. A managing partner of a joint venture uses Oracle Joint Venture Management to split cost-related transactions from Oracle Financials according to each partner's percentage of ownership in the joint venture. Distributions that contain each partner's share of costs are used to generate invoices or journal entries for recouping the costs from the joint venture partners.

You can use both applications separately to process the same cost-related transactions from Oracle Financials. But with an integration between Project Costing and Joint Venture Management, you can create cost adjustments from joint venture distributions that originate from project-related cost transactions. A project accountant can then import the cost adjustments to Project Costing. When imported into Project Costing from Joint Venture Management, original distribution cost adjustments are negative amounts that get subtracted from the gross amount, enabling the project accountant to realize the accurate capitalized cost.

The following illustration shows how transaction amounts are captured separately in both applications, and then brought together in Project Costing to realize the accurate capitalized costs for a project.



In the preceding example, notice that the managing partner's \$700 share of the costs aren't passed to Project Costing as cost adjustments. In Joint Venture Management, distributions are created for the managing partner's internal



stakeholder as well as for the other internal stakeholders in the joint venture, but cost adjustments aren't created for them in Project Costing.

Trace Project-Related Transactions from Oracle Joint Venture Management to Oracle Project Costing and Receivables

When set up with Project Costing, project-related transactions and distributions in Joint Venture Management include the following project details:

- Project
- Task
- Expenditure Item Type
- Expenditure Item Date
- Expenditure Organization
- Expenditure Business Unit ID

All of the preceding details are captured, but only project, task, and expenditure item type are displayed in the Joint Venture Transactions and Joint Venture Distributions work areas.

Cost adjustments imported into Project Costing from Joint Venture Management include the ID of the associated distribution in Joint Venture Management. This enables you to reference cost adjustment amounts between systems for auditing and troubleshooting purposes.

Also, Receivables invoices and journals created from project-related distributions in Joint Venture Management include project information. You can use this information to trace project-related invoices and journals back to a particular project and project task in Project Costing.

In all, Joint Venture Management captures project details from the point of identifying transactions to creating distributions, invoices, journals, and cost adjustments.

Task and Expenditure Type Overrides

In the Joint Venture System Options, a joint venture application administrator has the option to set up overrides for the task and expenditure type in all cost adjustments sent to Oracle Project Costing. This enables project accountants to budget and forecast on net costs, gross costs, or both. They can use this information to correctly calculate the capitalizable amount.

The task and expenditure type overrides apply to all joint ventures; they can't be set up for individual joint ventures. All cost adjustments sent to Project Costing, regardless of the task and expenditure type entered in the original transactions, are overwritten with the values from the system options. See *Set Up Overrides for Task and Expenditure Type in Cost Adjustments* for more information.

Cost Adjustments Sent to Oracle Project Costing as "Accounted"

Before you can create cost adjustments from distributions, you must run the processes to create invoices and journal entries from distributions and complete their accounting. As a result, when you run the process to create cost



adjustments from distributions, the cost adjustments are sent to Project Costing as "accounted." This helps to ensure that between the two applications, costs are accounted only once.

Cost adjustments sent to Project Costing from Joint Venture Management include accounting information which consists of the code combination IDs of the partner account and Receivables account, accounted date, accounted amount, and accounted currency. This accounting information corresponds to the Receivables invoices and journal entries that Joint Venture Management generates from distributions. The partner account tracks costs covered by external partners in a joint venture. The Receivables account tracks outstanding payments owed by external partners to the joint venture managing partner.

Note: While the partner account can be categorized under the Revenue Accounting Class in Oracle Fusion Cloud Financials, the account serves as a cost recovery account and shares the same natural account as the CIP (construction in progress) account. The CIP account typically represents the gross costs that are brought into Project Costing through a separate process.

Oracle Project Costing Statuses and the Processing of Cost Adjustments

In the Joint Venture Distributions work area, the Project Costing Status indicates if a distribution is eligible for creating a cost adjustment. It also indicates if a cost adjustment has been created for a distribution and imported into Project Costing.

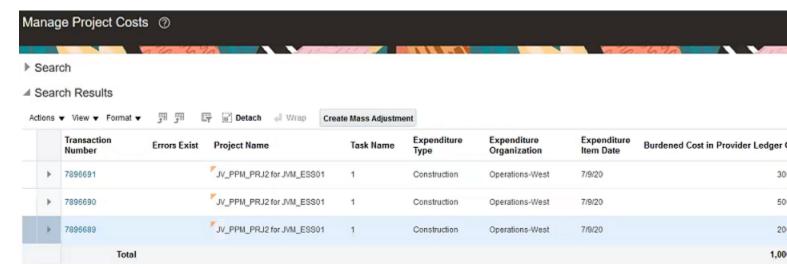
The following table describes the Project Costing statuses:

Status	Description
Awaiting accounting	Indicates that the distribution, which qualifies for processing as a cost adjustment, hasn't been invoiced yet. The process can't create a cost adjustment from a distribution until after the distribution has been invoiced and posted. If you change a distribution to "Distribution only," then the project status changes from Awaiting accounting to Not applicable. Distribution only distributions are not eligible for invoicing and therefore can't be sent to Project Costing as cost adjustments.
Not applicable	This status is applied to a distribution in the following circumstances:
	The distribution doesn't have project information.
	The distribution has invalid project information.
	 The distribution is marked for "Distribution only." If you clear the Distribution only setting, the Project Costing status automatically changes to Awaiting Accounting.
	The distribution is associated with an internal stakeholder.
	The distribution is not related to an asset or expense.
	The distribution was manually changed to this status to make it ineligible for processing to create a cost adjustment.
Available to process	Indicates that the project-related distribution has been invoiced and posted and is ready to be processed for a cost adjustment.
Project Costing in progress	Indicates that a cost adjustment was created for the distribution and is in staging, awaiting to be imported into Project Costing.
Process complete	Indicates that the cost adjustment for the distribution has been imported into Project Costing.



Example of Creating Cost Adjustments for Oracle Project Costing

Before importing cost adjustments from Joint Venture Management to Project Costing, a project accountant imports project costs from transactions in subledger accounting. The following image shows the Manage Project Costs page in Project Costing, which has three transactions imported for the Operations-West expenditure organization.



Next, a joint venture accountant runs the Joint Venture Management processes to:

- Identify transactions for the joint venture.
- Create distributions that contain each partner's share of the cost in the transactions.

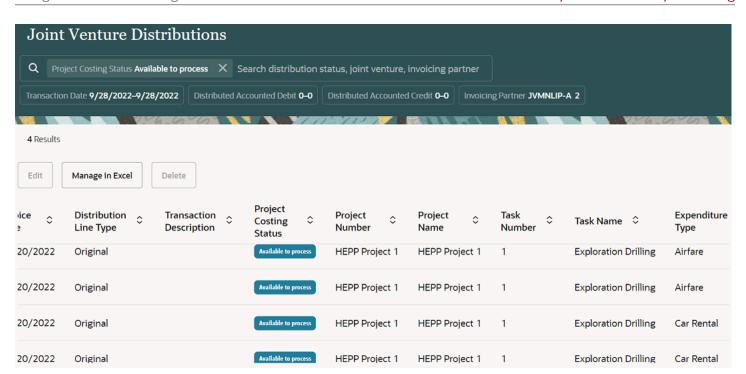
At this point, project-related distributions have a Project Costing status of Awaiting Accounting.

Create Receivables invoices from joint venture distributions, and then run the processes to post the invoices to
Oracle General Ledger and reference the posted invoices from distributions. After these processes complete,
in the Joint Venture Distributions work area, the Project Costing status of project-related distributions changes
from Awaiting Accounting to Available to process.

Note: You can set up all processes mentioned in this example to run on a schedule.

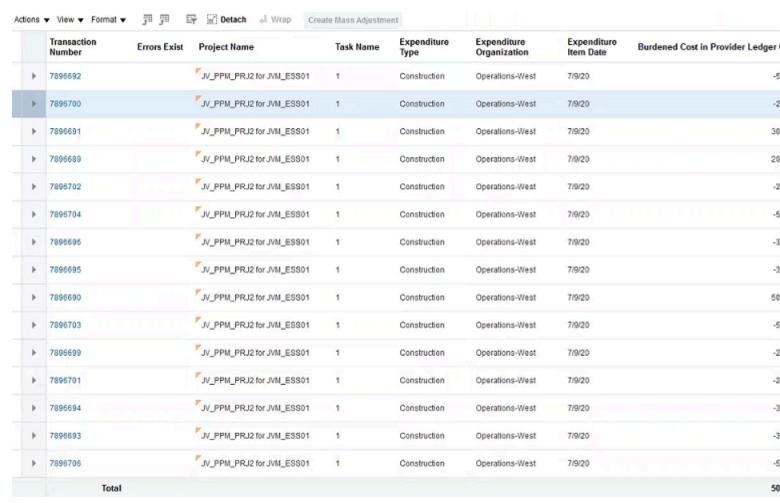
The joint venture accountant then runs the process to create cost adjustments for project-related distributions with a Project Costing Status of Available to Process. The following example shows the Joint Venture Distributions page with 4 distributions in the Available to Process status that the process will create cost adjustments for:





The project accountant then imports the cost adjustments into Project Costing and reviews the original (gross) costs, cost adjustments from Joint Venture Management, and the net cost.

The following image shows an example of costs in Project Costing, with positive amounts for the original costs, negative amounts for the cost adjustment, with the resulting net cost of \$500. The net cost represents the capitalized amount.



After cost adjustments are imported into Project Costing, the joint venture accountant runs a separate process to update the Project Costing status of the processed project-related distributions to Process Complete.

Before You Can Create Cost Adjustments for Oracle Project Costing

Before you can create cost adjustments for Project Costing, an administrator must first configure the Oracle Joint Venture Management integration with Project Costing.

See About the Oracle Joint Venture Management Integration with Oracle Project Costing Setup.



Create and Send Cost Adjustments to Oracle Project Costing

Run the following processes to create cost adjustments from cost-related distributions in Oracle Joint Venture Management and import the cost adjustments into Project Costing:

Create Joint Venture Distributions – Create Project Costing Adjustments mode

A joint venture accountant runs this process to create cost adjustments from project-related distributions in the Joint Venture Distributions work area. The process creates cost adjustments from distributions with a Project Costing Status of Available to Process and copies the cost adjustments to a staging table for importing into Project Costing. The process updates the Project Costing Status of the distributions to In Progress.

Note: Project-related distributions are set to the Available to Process status only after the processes to create invoices and journal entries from distributions and complete their accounting have been run.

Import Costs

A project accountant runs this process to import cost adjustments from the staging table to Project Costing. This is the same process for importing original costs from subledger accounting. Except the project accountant changes the transaction source from subledger accounting to Joint Venture Management.

Note: To import cost adjustments into Project Costing, the originating transactions must have an expenditure type with the "Miscellaneous Transaction" expenditure type class. For more information, see *Expenditure Categories and Types*.

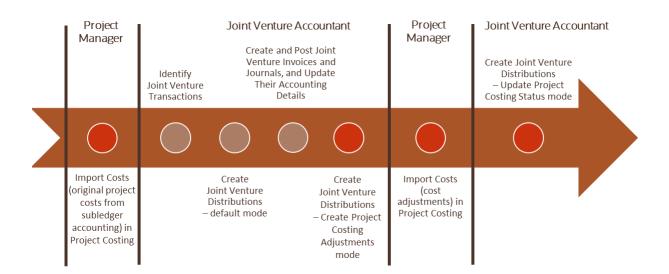
Create Joint Venture Distributions – Update Project Costing Status mode

A joint venture accountant runs this process, which first checks for distributions that have a Project Costing status of In Progress in Joint Venture Management. If project expenditure items have been created for the cost adjustments in Project Costing, it changes the Distribution Project Costing Status to Process Complete.

Notice the separation of duties between the joint venture accountant and project accountant. This helps to ensure that only a project accountant can manage costs and cost adjustments in Project Costing.

The following illustration shows the flow of running the cost adjustment processes with the other Joint Venture Management processes:





Create Cost Adjustments

Joint venture accountants can create cost adjustments.

- From the Home page, select Joint Venture Management, and then select Create Joint Venture Distributions from the Quick Actions list.
- 2. For the Processing Mode, select Create Project Costing Adjustments.
- **3.** Complete the following required fields to identify the transaction source for which project-related distributions were generated:
 - Project Transaction Source = Oracle Fusion Joint Venture Management
 - When running the process to import cost adjustments into Oracle Project Costing, a project accountant must enter this same value for the Project Transaction Source.
 - Project Transaction Document = JV Partner Reimbursements
 - Distribution Document Entry = Distribution
 - Distribution Reversal Document Entry = Distribution Reversal
 - Document Entry to Rebill Distributions = Rebill

After cost adjustments are imported into Project Costing, you can use the preceding values for filtering purposes in the application.



4. Complete these fields as needed:

 Business Unit. To process project-related distributions for joint ventures associated with a particular business unit, enter the business unit here.

If you have multiple joint ventures managed under different business units, then leave this blank to process project-related distributions for all your joint ventures.

- From Project Number.
- To Project Number.

You can create cost adjustments based on a range of project numbers. Or you can enter the same value in the preceding fields if you are creating adjustments for a single project.

o Process By. Use this field to process project-related distributions by period or accounting date.

If you select Period, then select the period in the field provided.

If you select Accounting Date, use these fields to enter a date range:

- From Date. If you complete this field and leave the To Date field blank, the process will select all project-related distributions that have the accounting date starting from the date you specified to the current date.
- To Date. If you complete this field and leave the From Date field blank, the process will select all
 project-related distributions that have the accounting date before and on the date you specified.

Note: Only project-related distributions for transactions posted in the specified period or within the date range will be processed.

If you select Period or Accounting Date in the drop-down list but don't specify a period or a date range, the process will select project-related distributions that have an accounting date corresponding with the earliest open period.

If you leave the Process By field blank, the process will select all project-related distributions that are available for processing.

- Expenditure from Date.
- Expenditure to Date.

Enter a date range in these fields to create cost adjustments on expenditure items based on an expenditure date range.

5. Click Submit.

The process creates cost adjustments for joint venture distributions with a Project Costing Status of Available to Process. After the process completes, the Project Costing Status for the distributions changes to In Progress. In this status, cost adjustments are awaiting import into Project Costing.

Import Cost Adjustments into Oracle Project Costing

Before you import cost adjustments from Oracle Joint Venture Management, make sure that you run the Import Costs process to import cost-related transactions for your project or projects from Oracle Fusion Cloud Financials into Project Costing.



Only project accountants can run the process to import cost adjustments into Oracle Project Costing.

- 1. Navigate to the Projects work area.
- 2. Click the Tasks menu and select Import Costs.



3. Complete these fields:

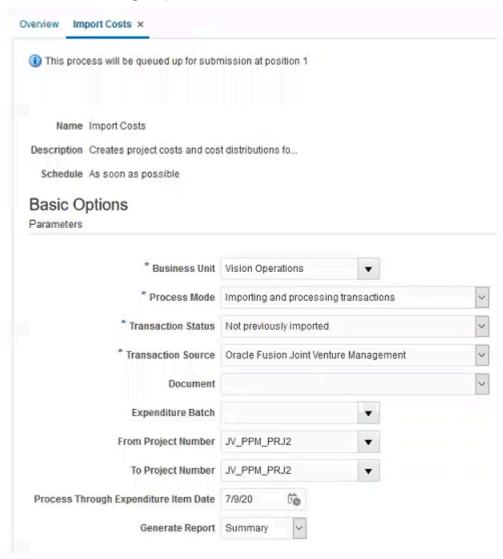
- Business Unit
- Process Mode. Select "Importing and processing transactions."
- Transaction Status. Select "Not previously imported."
- Transaction Source. Select "Oracle Fusion Joint Venture Management."

This is the same value that the joint venture accountant entered for the transaction source when running the "Create Project Costing Adjustments" process.

- From Project Number
- To Project Number

For the preceding From and To values, enter the project number or range of project numbers that you created cost adjustments for.

Process Through Expenditure Item Date





4. Click Submit.

This imports the cost adjustments into Project Costing. After the process completes, the Project Costing Status of the associated distributions in the Distributions work area changes to "Process complete."

In the Manage Project Costs work area, you can search for cost adjustments imported for one or more projects. Cost adjustments are listed as negative amounts alongside project costs, and the amount remaining, or the Total amount, represents the capitalized amount.

Update Oracle Project Costing Status to "Process complete" for Processed Distributions

Joint venture accountants can run the process to update the project costing status to Process Complete for processed distributions.

The process first checks for distributions that have a Project Costing status of In Progress in Oracle Joint Venture Management. If project expenditure items have been created for the cost adjustments in Project Costing, it changes the Distribution Project Costing Status to Process Complete.

- 1. From the Home page, select Joint Venture Management, and then select Create Joint Venture Distributions from the Quick Actions list.
- 2. On Process Details, determine when you want to run the process:
 - As soon as possible. This is the default.
 - On a schedule. Click Advanced to set up a schedule for running the process.
 In the Advanced Options, you can create a schedule and set up a notification so you or another user are notified about the process.
- **3.** For the Processing Mode, select Update Project Costing Status.
- 4. Click Submit.

Troubleshooting Issues with Cost Adjustments

This topic describes how to resolve issues you might experience when running the processes to generate and send cost adjustments from Oracle Joint Venture Management to Oracle Project Costing.

Correct Issues with Creating Cost Adjustments from Joint Venture Distributions

When you run the Create Project Costing Adjustments process, check the log file for any errors. Correct any issues and then rerun the process. In the Distributions work area, when processed successfully, the Project Costing Status of distributions changes from Available to Process to Project Costing in Progress.

Correct Issues with Importing Cost Adjustments into Project Costing

Check the error report for errors after running the Import Costs process. Any records that the process fails to import into Project Costing are displayed in the Manage Unprocessed Costs work area. In the work area, you can address errors by updating fields and so forth, and then reprocess records through the import process.

Recover Cost Adjustments Not Sent to Project Costing



It's possible for the Import Costs process to complete successfully, but not import cost adjustments into Project Costing when there's an issue with the account. When this occurs, the process moves records from staging to a Cost Import spreadsheet. Review the records in the spreadsheet and then use the same Cost Import process to import the records from the spreadsheet into Project Costing.

This issue indicates a problem with the setup of the offset to receivables in the Joint Venture Management implementation with Oracle Fusion Cloud Financials. See *Verify Setup of Partner Accounts for Proper Processing of Cost Adjustments* for more information.





13 Reverse Joint Venture Distributions

Distribution Reversal Methods

Oracle Joint Venture Management provides different methods that you can use to reverse joint venture distributions. The following table describes the reversal methods and the scenarios in which you would use each method.

Reversal Method	Scenario	
Reverse and Redistribute Distributions Due to a Retroactive Change in Ownership	A renegotiation of ownership of a joint venture requires the reversal and redistribution of distributed costs and revenue.	
	This method entails updating the effective dates in an ownership definition to exclude the transactions whose distributions need to be reversed. You then set up another ownership definition that includes the renegotiated ownership details, with effective dates that cover the transactions whose distributions will be reversed. This ownership definition is used to generate redistributions.	
	You can then run the adjustment process, which uses the ownership definitions to delete, reverse, and redistribute distributions depending on where a distribution is in the invoicing or journal entry process.	
Manually Identify Distributions for Reversal	A stakeholder disputes a small number of distributions related to a particular cost, and the issue related to a setup issue within the joint venture definition.	
	This method enables you to mark a select number of distributions for reversal in the Joint Venture Distributions work area. You can then run the adjustment process to reverse the selected distributions and create reassignment distributions for reassigning to a different stakeholder.	
Perform a Mass Reversal of Distributions	Transactions were processed incorrectly due to a setup issue in the joint venture definition, such as:	
	An incorrect ownership definition was assigned to the transactions	
	 Invoicing partner was set up incorrectly 	
	The stakeholder was set up incorrectly	
	 Incorrect identification of distributable accounts or project information resulting in the distribution of the wrong transactions 	
	You run the adjustment process to select transactions that were processed in error and reverse their associated distributions. You can then correct the setup issue and process the impacted transactions again.	

For detailed examples of processing reversals using these reversal methods, see *Distribution Reversal Examples*.

Note: To reverse distributions generated by a carried interest ownership definition, you can't use the mass reversal method. For information on how to use the other reversal methods to reverse these types of distributions, see *Reverse Distributions Generated by a Carried Interest Agreement*.

You must be a joint venture accountant to perform reversals.



How Reversals are Processed Based on the State of the Distributions

It's important to understand how and when distributions are processed for reversals, which can depend on the reversal method and the state of the distribution.

Distributions That Have Been Accounted

Remember that an invoiced distribution is considered accounted only after the accounts used to post the corresponding invoice to the General Ledger are updated in the joint venture distribution. An internal transfer journal is accounted only when the status of the internal transfer journal is updated to "Final Accounted."

For distributions that are accounted, the reversal process performs these actions:

- Cancels the original distributions, setting the distribution line type to Canceled.
- Creates distributions with a distribution line type of Reversed to offset the original distributions.

Note: Each Reversed distribution record includes the reason for the reversal. This reason is specified by the user when setting up the reversal method to perform the reversals.

Updates the status of the transaction whose distributions were reversed.

If reversing distributions due to a retroactive change in ownership, it changes the transaction status to Available to Process so that they can be redistributed.

If performing a mass reversal of distributions, you've the option to reset the status of the transactions to Available to Process or Reversed.

To complete the processing of reversed distributions, you must perform these tasks as described in the *Complete the Accounting of Reversed Distributions* topic:

- Create Credit Memos for Joint Venture Receivables Invoices
- Create Debit Memos for Joint Venture Payables Invoices
- Reverse the Amounts in Internal Transfer Journals
- Return Partner Contributions (if applicable)
- Reverse Cost Adjustments to Project Costing (if applicable)

Distributions That Have Been Invoiced or Journaled but Not Accounted

If an unaccounted invoice or internal transfer journal exists for a distribution, the reversal process won't reverse any distributions associated with the transaction. In the Joint Venture Distributions work area, unaccounted distributions have a status of Accounting in Progress.

Distributions That Haven't Been Invoiced or Journaled

For distributions that you have not created invoices or journals for, how the distribution reversals are processed depends on the reversal method.



If performing reversals due to a retroactive change in ownership, the reversal process performs these actions:

- Cancels the original distributions, setting the distribution line type to Canceled and the distribution status to Process Complete.
- Creates distributions with a distribution line type of Reversed to offset the original distributions. These distributions have a status of Process Complete.
- Updates the status of the transaction whose distributions were reversed to Available to Process so that the transaction can be redistributed using a new ownership definition.

If performing a mass reversal of distributions, the reversal process cancels the distributions and creates reversal records in Process Complete status.

"Distribution Only" Distributions

How "Distribution Only" distributions are processed for reversals depends on the reversal method that you use.

If reversing "Distribution Only" distributions due to a retroactive change in ownership, the reversal process performs these actions:

- Cancels the original distributions, setting the distribution line type to Canceled and the distribution status to Process Complete.
- Creates distributions with a distribution line type of Reversed to offset the original distributions. These
 distributions have a status of Process Complete and are marked as "Distribution Only."
- Updates the status of the transaction whose distributions were reversed to "Available to process" so that the transaction can be redistributed.

If performing a manual reversal of distributions, the process cancels the distributions and creates the following distributions for each canceled distribution:

- A reversal record in Process Complete status and marked as "Distribution Only."
- A reassignment record that's marked as "Distribution Only."

If performing a mass reversal of distributions, the reversal process cancels the distributions and creates reversal records in Process Complete status.

When Distributions Are in Various States

You might encounter distributions in these various states when you try to reverse them using the retroactive change to ownership method or the mass reversals method:

- On Hold
- In Error
- · Invoicing in Progress
- Accounting in Progress
- Credit Memo in Progress

If at least one distribution associated with a transaction is in one of these states, the reversal process won't process any of the transaction's distributions.



Review Log File for List of Skipped Reversals

The reversal process generates a log file that includes a list of transactions whose distributions were not reversed. You can use these details to identify and review the distributions and determine how you want to handle them.

Reverse and Redistribute Distributions Due to a Retroactive Change in Ownership

Use this reversal method if you've renegotiated a joint operating agreement and the new terms require the reversal and redistribution of previously generated cost and revenue distributions.

To use this reversal method, complete the following tasks:

- Update Ownership Definitions to Enable the Reversal and Redistribution of Distributions
- Run the Adjustments Process to Create Reversed Distributions and Redistributions

Update Ownership Definitions to Enable the Reversal and Redistribution of Distributions

In the joint venture definition, change the effective dates in the existing ownership definition to exclude the transactions whose distributions you want to reverse.

You can then set up an ownership definition with the renegotiated ownership details and date it to redistribute transactions whose distributions were reversed.

The changes that you need to make are best explained through an example.

Suppose that you have an active ownership definition from 1/01/2020 to 12/31/2020 that's already been used to process transactions through 7/31/2020. The renegotiated joint venture terms include changes to the ownership that need to be put in place retroactively from 7/01/2020. To accommodate the changes, you make the following changes to the joint venture definition:

- Change the effective end date in the existing ownership definition to 6/30/2020.
 - The application prompts you to enter a change reason and any additional details about the change.
- Set up an ownership definition with the renegotiated ownership percentages, and make sure that it has the same name as the existing ownership definition. Enter effective dates with a start date that immediately follows the end date of the existing ownership definition. In this example, the effective dates for the ownership definition are 7/01/2020 to 12/31/2020.

After you save the joint venture definition with the ownership changes, you can run the adjustment process as described in the next topic.



Run the Adjustments Process to Create Reversed Distributions and Redistributions

Run the following process to create reversed distributions and redistributions for a joint venture: Process Joint Venture Adjustments process in the Create Joint Venture Distribution Reversals mode.

You can set up this process to automatically run a subsequent process to redistribute transactions whose distributions were reversed. You can also run the two processes separately, which gives you the opportunity to review reversed distributions before creating redistributions.

The reversal process performs these actions:

- Marks original invoiced distributions as Canceled in the Distribution Line Type column.
- · Creates a reversed distribution for each canceled distribution to offset the original distribution amount.

Reversed distributions include the reason for changing the ownership definition. The reason is derived from the reason that you were required to enter when changing the effective dates in the existing ownership definition.

• For the transactions whose distributions were reversed, it updates the transaction status to Available to Process so that they can be redistributed using a new ownership definition.

Next, when set up to automatically create redistributions, the process calls the Create Joint Venture Distribution process, which performs these actions:

- Redistributes transactions that were reset to Available to Process.
- Creates distributions with a distribution line type of Redistributed and a status of Available to Process.
- Changes the status of the processed transactions to Process Complete.

Note: If transactions have a status of Missing Ownership, then check your joint venture definition and make sure that the ownership definition with the new ownership details is named the same as the original ownership definition name.

The following example shows a canceled, reversed, and redistributed distribution for a stakeholder named BESTRIG.



In the example, the original distribution has a distributed debit of \$750.00 and is marked as Canceled in the Distribution Line Type column. The reversed distribution created for the canceled line has a distributed credit of \$750.00. The new distribution with the Redistributed distribution line type has a new debit amount of \$500.00, which was calculated according to the stakeholder's percentage in the new ownership definition.

You can review the redistributed records and update them, if required, before you process them to create invoices or journals. For example, you can update a redistributed record as "Distribution Only" if you don't need to create an invoice or journal for the cost or revenue.



Perform these steps to reverse distributions and generate redistributions:

- 1. Open Scheduled Processes and access the Process Joint Venture Adjustments job.
- 2. For the Processing Mode, select Create Joint Venture Distribution Reversals.
- **3.** For the Reversal Source, select Distributions identified by ownership definition change.
- 4. In the Basic Options section, specify values in the following fields as required:
 - Joint Venture. Select a particular joint venture or leave it blank to run the process over all your joint ventures. The process selects only those joint ventures at an Active status.
 - Ownership Definition. You can select an ownership definition that's associated with the joint venture you specified. If you haven't specified a joint venture, the Ownership Definition drop-down list doesn't display any values. You can leave this field blank if you want to process joint venture distributions for all the ownership definitions associated with the joint venture you specified.
 - Run Joint Venture Distributions Process. Select Yes to automatically redistribute the transactions after reversing the distributions that were created from the transactions. Select No to run these processes separately, to process the transactions in the next scheduled run of the Create Joint Venture Distributions process.

If you select Yes, you can use the following fields to select the transactions to redistribute:

- Ledger. Use this field only if you want to redistribute transactions in a ledger other than the primary ledger of the joint venture. If you leave this blank, the primary ledger associated with the business unit of the joint venture will be used.
- Period. Use this field to redistribute transactions in a particular period. If you leave this blank, the earliest open period for the ledger will be used.

If you select Yes but leave the Ledger and Period fields blank, the process will redistribute transactions associated with the earliest open period.

5. Click Submit.

After the process completes, you can review the processing details in a report. To access the report, click the Process Details tab, select the "...more" link next to Attachment, and then click the .txt file.

Reverse Distributions Manually

Use this method if you need to selectively reverse a small number of distributions and reassign them to different stakeholders.

You must manually mark distributions for reversal in the Joint Venture Distributions work area, which changes the distributions to "Ready to Reverse." You then run the processes to reverse the distributions and generate reassignment distributions for reassigning to different stakeholders.

For detailed examples of processing reversals with this method, see *Example of Reversing Joint Venture Distributions Manually*.

To use this reversal method, complete the following tasks:

- Manually Identify Distributions for Reversal
- Create Reversed and Reassignment Distributions
- Reassign Distributions to a Different Stakeholder



Manually Identify Distributions for Reversal

Follow these steps to manually identify distributions for reversal:

- 1. On the Home page, click Joint Venture Management, Distributions.
- 2. Select the distributions that you want to reverse and click More Actions, Reverse.
- 3. On Reverse Joint Venture Distributions, select a reversal reason from the drop-down list.
- 4. Enter additional details as needed and click Update.

Create Reversed and Reassignment Distributions

Run the adjustments process to create reversed and reassignment distributions for distributions that are manually marked for reversal. Distributions manually marked for reversal have a status of Ready to Reverse.

The process updates the distributions in the Joint Venture Distributions work area as described here:

- Changes the distribution line type of the distribution marked for reversal to Canceled.
- Creates a distribution with a distribution line type of Reversed to offset the canceled distribution.
 Reversed distributions include the reason for the reversal.
- Creates a new distribution to reassign a different stakeholder. This is the reassignment distribution.

You can use the Joint Venture Distributions work area to review and update the reversed distributions before you process them to create credit memos. For example, you can change the distribution status to On Hold to hold off creating the credit memo or debit memo for a reversed distribution. For more information about the updates that you can make, see *Manage Reversed, Redistributed, and Reassigned Distributions*.

Perform these steps to create reversed and reassignment distributions:

- 1. Open Scheduled Processes and access the Process Joint Venture Adjustments job.
- 2. For the Processing Mode, select Create Joint Venture Distribution Reversals.
- **3.** For the Reversal Source, select "Distributions identified as ready to reverse."
- **4.** In the Basic Options section, specify values in the following fields as required:
 - Joint Venture. Select a particular joint venture or leave it blank to run the process over all your joint ventures. The process selects only those joint ventures at an Active status.
 - Stakeholder. Select a particular stakeholder for the joint venture that you selected or leave it blank to run
 the process for all the stakeholders in the joint venture.
- 5. Click Submit.

After the process completes, you can review the processing details in a report. To access the report, click the Process Details tab, select the "...more" link next to Attachment, and then click the .txt file.

Reassign Distributions to a Different Stakeholder

After the Create Joint Venture Distribution Reversals process creates the reversed and reassignment distributions, you can assign a stakeholder on the reassignment distribution.



For example, if the distribution was reversed due to incomplete invoice information reported by a partner, the managing partner might decide to absorb that distribution until they analyze further. In such a case, you'll reassign the distribution to the managing partner.

Distributions that are available to be reassigned are in Ready to Reassign status. After reassigning distributions, the status of the distributions changes to Available to Process. For "Distribution Only" distributions, the status changes to Process Complete. The distribution details page includes the original stakeholder that was associated with the distribution.

Note: If the original distribution has project costing information, the process creates the reassignment distribution with the initial Project Costing status of Awaiting Accounting. If you reassign the distribution to an internal or a "Distribution Only" stakeholder, the Project Costing status changes to Not Applicable because project cost adjustments aren't created for such stakeholders.

To reassign distributions to a different stakeholder, complete the following steps:

- 1. On the Home page, click Joint Venture Management, Distributions.
- 2. Select the distributions that you want to reassign to a different stakeholder and click More Actions, Reassign Stakeholder.
 - **Note:** Make sure that you select only the distributions belonging to a single joint venture.
- 3. On Reassign Stakeholder, select a stakeholder from the drop-down list.
- 4. Click Update.

You can update the stakeholder any number of times as needed before you process this distribution to create invoices or journals.

Perform a Mass Reversal of Distributions

Perform a mass reversal of distributions generated from transactions that were processed incorrectly due to a setup issue in the joint venture definition.

In the adjustments process, you enter filter criteria to identify transactions whose distributions you want to reverse. You must specify a joint venture and an accounting period or date range. The process compares the period or date range against the accounting date in transactions to determine which transactions to process, and then reverses their associated distributions accordingly.

You can include additional filter criteria to further refine the transactions by a particular account. If your setup includes an integration with Oracle Project Costing, you can enter project details to identify transactions associated with a project.

The adjustments process performs these actions on distributions associated with the identified transactions:

- Cancels the original distribution.
- For each canceled distribution, it creates a new distribution with a distribution line type set to Reversed.

You can configure the process to reset the status of the transactions to Available to Process or Reversed after completing the reversals. Set the status to Available to Process if you need to correct the setup issue in the joint venture definition and process the transactions again. Set the status to Reversed if you are reversing distributions for transactions that shouldn't have been processed. This status prevents the transactions from being distributed again.



Perform these steps to process a mass reversal of distributions:

- 1. Open Scheduled Processes and access the Process Joint Venture Adjustments job.
- 2. Select Create Joint Venture Distribution Reversals for the processing mode.
- 3. Select "Distributions for selected transactions" for the reversal source.
- **4.** In the Joint Venture drop-down list, select the joint venture with transactions whose distributions you want to reverse.
- **5.** In the Process By drop-down list, you must select either the Period or Accounting Date to identify transactions whose distributions you want to reverse.
 - o If you select Period, then select the period in the field provided.
 - o If you select Accounting Date, use these fields to enter a date range:
 - From Date. If you complete this field and leave the To Date field blank, the process will select all transactions that have an accounting date starting from the date that you entered to the current date.
 - To Date. If you complete this field and leave the From Date field blank, the process will select all transactions that have an accounting date before and on the that date you entered.

If you select Period or Accounting Date in the drop-down list but don't specify a period or date range, the process will select all transactions with an accounting date that corresponds with the earliest open period.

Note: Only distributions associated with transactions with an accounting date in the specified period or within the date range will be processed.

- **6.** You can use the following fields to further refine the list of transactions:
 - o Account. You can identify transactions for a particular account.
 - Project Number, Task Number, Expenditure Type. (Project Costing integration only) Use these fields to identify transactions associated with a particular project. If you select a task number, you must select a project number first because task numbers are specific to a project number.
- 7. In the Transaction Status After Reversal drop-down list, select the status that you want set for the transactions after reversing their distributions:
 - Available to Process. Use this status if you need to process the transactions again. This enables you to correct the issue in the setup of the ownership definition, stakeholder, or invoicing partner and distribute the transactions again.
 - Reversed. Use this status when you distributed the wrong transactions. The Reversed status prevents the transactions from being distributed again.

Note: If you determine later that the transaction can be distributed again, you can change the status from Reversed to Available to Process.

- **8.** Use the following fields to include a reason for the reversal in the transactions and distributions:
 - Transaction Reversal Reason
 - Distribution Reversal Reason
- 9. Click Submit.

After the process completes, you can review the processing details in a report. To access the report, click the Process Details tab, select the "...more" link next to Attachment, and then click the .txt file.

10. You can access the Joint Venture Distributions work area to review the original distributions and their associated reversed distributions.

The original distributions are updated with Canceled as the distribution line type. A new reversed distribution is created with Reversed as the distribution line type.



For reversed cost distributions, the amount that was originally in the Debit column is now in the Credit column. For reversed revenue distributions, the amount that was originally in the Credit column is now in the Debit column.

Complete the Accounting of Reversed Distributions

For distributions with a Reversed distribution line type, you must perform these tasks to complete the reversal of distributed amounts:

- Process Reversed Cost Distributions to Create Credit Memos
- Process Reversed Revenue Distributions to Create Debit Memos
- Reverse Internal Transfer Journals
- Reverse Cost Distributions Associated with Partner Contributions (if applicable)
- Reverse Cost Adjustments in Oracle Project Costing for Reversed Distributions (if applicable)

Process Reversed Cost Distributions to Create Credit Memos

For invoiced distributions that were reversed, you must create credit memos in Receivables to back out the amounts in the invoices. Then you must update the credit memo information back into Joint Venture Management.

The following table describes the processes that you must run to create credit memos for receivables invoices:

Process	Description	Link to Steps
Process Joint Venture Adjustments - Create Invoices for Joint Venture Distribution Reversals	A joint venture accountant runs this process to send the reversed cost distributions to the Receivables interface table in preparation for credit memo creation.	Prepare Reversed Distributions for the Creation of Credit Memos
Import AutoInvoice	An accounts receivable manager runs this process to create credit memos for the reversed distributions that were sent to the Receivables interface table.	Create Credit Memos for Joint Venture Receivables Invoices
Process Joint Venture Adjustments - Update Receivables Credit Memo Information in Distributions	A joint venture accountant runs this process to update the credit memo information from Receivables back into Joint Venture Management.	Update Credit Memo Information in Oracle Joint Venture Management
Create Accounting	A user with the General Accounting Manager role (ORA_GL_GENERAL_ACCOUNTING_MANAGER_JOB) runs this process to create accounting entries in Receivables.	Create Accounting
Post Subledger Journal Entries	An accounts receivable manager runs this process or uses any of the post applications to post the credit memos to Oracle Fusion General Ledger. Skip this step if the Create Accounting process was set up to automatically post to General Ledger.	Post Subledger Transactions to the General Ledger
Create Joint Venture Invoices and Journal Entries - Update Accounting for Invoices	A joint venture accountant runs this process to store information to retrieve the partner account and receivable account from posted credit memos to the associated reversed distributions.	Update Accounting Information for Posted Joint Venture Invoices



Process	Description	Link to Steps
	The accounted credit memos are available for reporting or subsequent processing, for example, to create reverse cost adjustments in Project Costing.	

Prepare Reversed Distributions for the Creation of Credit Memos

Run the Process Joint Venture Adjustments process in the "Create Invoices for Joint Venture Distribution Reversals" mode to send reversed cost distributions to Receivables in preparation for the creation of credit memos.

The process selects only those reversed cost distributions for which credit memos haven't been created and sends them to the Receivables interface table. It updates the status of the reversed cost distributions in the Joint Venture Distributions work area to Credit Memo in Progress.

CAUTION: Before you run this process, make sure that the AR_USE_INV_ACCT_FOR_CM_FLAG profile option is set up with at least one profile value. For more information, see *Set Up a Profile Option to Create Receivables Credit Memos*.

Perform these steps to run the process:

- 1. Open Scheduled Processes and access the Process Joint Venture Adjustments job.
- 2. For the Processing Mode, select Create Invoices for Joint Venture Distribution Reversals.
- **3.** For the Type, select Receivables Credit Memo. You can select Both to create both receivables credit memos and payables debit memos from reversed distributions for cost and revenue.
- **4.** Use the following fields to filter the reversed distributions you want to process:
 - Business Unit. Select a business unit to process reversed distributions for all joint ventures associated with the business unit.
 - o Joint Venture. Select a joint venture to process reversed distributions for a particular joint venture.
 - Leave the preceding fields blank to run this process over all joint ventures. The process selects only those joint ventures in Active status.
 - Invoicing Partner. Select an invoicing partner to process reversed distributions for a particular invoicing partner.
- 5. Use the Process By drop-down list to process reversed distributions by period or accounting date.
 - o If you select Period, then select the period in the field provided.
 - If you select Accounting Date, use these fields to enter a date range:
 - From Date. If you complete this field and leave the To Date field blank, the process will select all reversed distributions that have the accounting date starting from the date you specified to the current date.
 - To Date. If you complete this field and leave the From Date field blank, the process will select all reversed distributions that have the accounting date before and on the date you specified.

If you select Period or Accounting Date in the drop-down list but don't specify a period or a date range, the process will select all reversed distributions that have an accounting date corresponding with the earliest open period.

If you leave the Process By field blank, the process will select all reversed distributions that are available to process.



Note: Only reversed distributions for transactions with an accounting date in the specified period or within the date range will be processed.

- **6.** In the following fields, specify default values that the Import AutoInvoice process will assign when creating joint venture credit memos:
 - Accounting Date. Enter a date to use for the general ledger date in Oracle Receivables when joint venture credit memos are created for the selected reversed distributions. If you leave this field blank, the last day of the current open period will be used.
 - Transaction Date. Enter a date to use for the transaction date when joint venture credit memos are created for the selected reversed distributions. If you leave this field blank, the current date will be used as the default date.
- **7.** For Process Distributions in Error, select Yes to process all reversed distributions, including those distributions in Error status.

The AutoInvoice Import process didn't create credit memos for these distributions because of issues reported during processing. This option enables you to create credit memos for reversed distributions that initially ran into errors but were resolved.

8. Click Submit.

After the process completes, you can review the processing details in a report. To access the report, click the Process Details tab, select the "...more" link next to Attachment, and then click the .txt file.

Create Credit Memos for Joint Venture Receivables Invoices

Run the Oracle Financials Import AutoInvoice process to create credit memos for the reversed distributions that were sent to the Receivables Interface table.

In Receivables, each credit memo includes the Credit Reason field that enables you to identify whether it's created from a distribution reversal or from an ownership definition change.

Note: If you have both credit and debit amounts in your cost-related distributions, you might need to perform the following additional setup in Oracle Receivables before you run the Import AutoInvoice process:

- Deselect the "Natural application only" checkbox for the credit memo transaction type.
- Select the "Allow overapplication" checkbox for the invoice transaction type.

See the topics that follow for examples of when you might need to set up these options.

If the process doesn't create credit memos for some distributions due to issues encountered during processing, you can check Receivables for specifics about the errors. You must resolve the errors and rerun the process for the distributions.

For more information on the AutoInvoice process, see *AutoInvoice*.

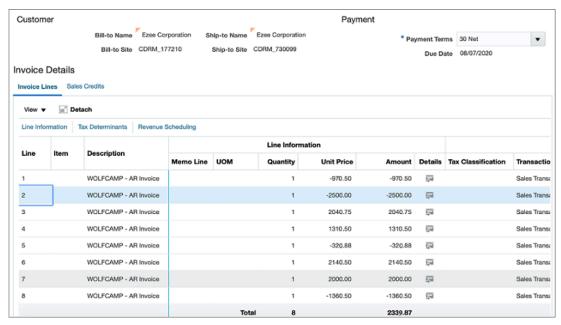
Example of When a Credit Memo Increases the Invoice Balance

Typically, costs are debit in nature. However, there might be cases when you have costs in both credit and debit.

For example, you create a payables invoice of \$10000 to pay the equipment cost of an oil well. That's a debit amount. If the supplier gives a discount by issuing a credit of \$1000 on the payables invoice, you have both a debit and credit for this cost transaction that you bring into Joint Venture Management. Then, you create a receivables invoice to reimburse the actual cost, which is \$9000.



The following example also shows a joint venture receivables invoice that has both debit and credit invoice lines. The invoice amount is \$2339.87. Due to a change in the ownership definition, you must reverse the joint venture distributions associated with invoice lines 2 and 7 and create a partial credit memo.



The original and reversed distributions for invoice lines 2 and 7 are as below:

	Debit	Credit
Original Distribution D1 (invoice line 2)	2500	None
Original Distribution D2 (invoice line 7)	None	2000
Reversed Distribution D1RV (invoice line 2)	None	2500
Reversed Distribution D2RV (invoice line 7)	2000	None

The credit memo is created for \$500 (2500-2000=500). Because this amount is a credit (negative in sign), it should increase the invoice amount instead of reducing it. The invoice amount after applying the credit memo is \$2839.87 {2339.87-(-500)=2839.87}.

You can create such a credit memo in Oracle Receivables only if the "Natural application only" checkbox is not activated for the joint venture credit memo transaction type. This checkbox is selected by default. With this default setting, Receivables only applies payment to a transaction that brings the balance close to or equal to zero. It won't create a credit memo such as the one in this example, but will issue an error instead.

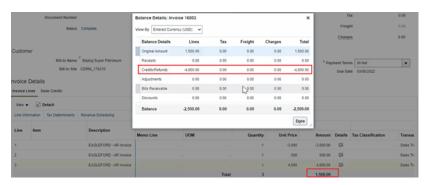
See Configure the Joint Venture Transaction Type to Create Credit Memos That Increase the Invoice Balance.

Example of When a Credit Memo is More than the Invoice Amount

This is an example of a joint venture receivables invoice with both debit and credit invoice lines.

The following example shows the Invoice Details page of an invoice that has multiple credit and debit lines. The total invoice amount is \$1500. There's a change in the ownership definition that requires you to reverse and create a partial credit memo for the joint venture distribution associated with the third invoice line with \$4,000.00.





The amount for which the credit memo needs to be created is more than the total invoice amount. You can create such a credit memo in Oracle Receivables only if you select the "Allow overapplication" checkbox for the joint venture invoice transaction type.

See Configure the Joint Venture Transaction Type to Create Credit Memos That Exceed the Invoice Balance.

Run the Process to Create Credit Memos for Reversed Distributions

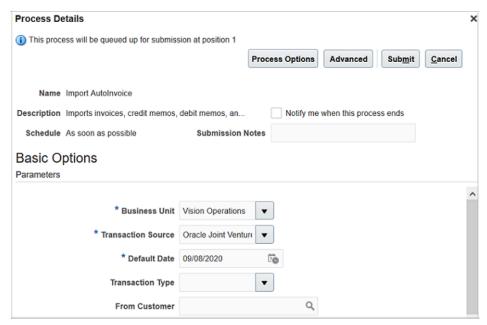
You must be an accounts receivable specialist with the Billing Management duty to run this process.

Before you run this process, make sure that the transaction source for joint venture invoice is configured to populate the joint venture name in the credit memo header. See Set Up the Oracle Joint Venture Transactions Source to Populate the Joint Venture Name in Credit Memos.

- 1. Open Scheduled Processes and click Schedule New Process.
- 2. On the Schedule New Process dialog box, select Job as the Type.
- 3. In the Name field, enter Import AutoInvoice, press Enter, and then click OK.
- **4.** In the Basic Options section, complete the following required fields:
 - Business Unit. Select your joint venture business unit from the drop-down list. The process will create credit memos for the reversed distributions associated with this business unit.
 - Transaction Source. Search for and select "Oracle Joint Ventures" from the drop-down list. This is the
 predefined transaction source for joint venture receivables invoice and credit memo. The process will
 select only those reversed records that are associated with this transaction source.
 - Default Date. This is the accounting date to apply to credit memos. You can't run this process without entering a date in this field. However, this date will be ignored for joint venture credit memos and the accounting date that was entered in the process to send reversed cost distributions to create credit



memos will be used instead. If you didn't specify an accounting date in that process, the last day of the current open period will be used.



- **5.** Optionally, specify values in the other fields to filter reversed joint venture distributions that you want to process.
- 6. Click Submit.

Update Credit Memo Information in Oracle Joint Venture Management

After the Import AutoInvoice process creates the credit memos, you must run the following process to update the credit memo information back into Joint Venture Management: Process Joint Venture Adjustments in the Update Receivables Credit Memo Information in Distributions mode.

This process also updates the distribution status to Error for reversed distributions that the Import AutoInvoice process couldn't create credit memos for due to issues encountered during processing. By default, the process updates the credit memo information in reversed distributions that are in status Credit Memo in Progress. But you can also include reversed distributions in Error status through an option of this mode. The option enables you to update the credit memo details for reversed distributions that initially ran into errors but were resolved and credit memos were created.

The process updates the following information for the reversed distributions in the Joint Venture Distributions page:

- Adds the credit memo number and date in the Invoice Number and Invoice Date fields, respectively.
 - These fields are used for both invoice and credit memo.
- Populates "Credit Memo" in the Invoice Type field.
- Updates the distribution status to Process Complete.

The following example shows a reversed distribution for which a credit memo was created:



To run the process to update credit memo information for reversed distributions:

Open Scheduled Processes and access the Process Joint Venture Adjustments job.



- 2. For the Processing Mode, select Update Receivables Credit Memo Information in Distributions.
- **3.** On Process Details, determine when you want to run the process:
 - As soon as possible. This is the default.
 - o On a schedule. Click Advanced to set up a schedule for running the process. In the Advanced Options, you can create a schedule and set up a notification so you or another user are notified about the process.
- **4.** In the Basic Options section, you have the following option:
 - Process Distributions in Error. Select Yes if you want to process all reversed distributions, including those distributions that have the status In Error. The AutoInvoice Import process didn't create credit memos for these distributions because of issues encountered during processing. This option enables you to update the credit memo details for reversed distributions that initially ran into errors but were resolved and credit memos were created.
- 5. Click Submit.

After the process completes, you can review the processing details in a report. To access the report, click the Process Details tab, select the "...more" link next to Attachment, and then click the .txt file.

Process Reversed Revenue Distributions to Create Debit Memos

The following table describes the processes that you must run to create debit memos for payables invoices:

Process	Description	Link to Process
Process Joint Venture Adjustments - Create Invoices for Joint Venture Distribution Reversals	A joint venture accountant runs this process to create debit memos for joint venture payables invoices.	Create Debit Memos for Reversed Revenue Distributions
Create Accounting	A user with the General Accounting Manager role (ORA_GL_GENERAL_ACCOUNTING_MANAGER_JOB) runs this process to create accounting entries in Payables.	Create Accounting
Post Subledger Journal Entries	An accounts payable manager runs this process or uses any of the post applications to post the debit memos to Oracle General Ledger. Skip this step if the Create Accounting process was set up to automatically post to General Ledger.	Post Subledger Transactions to the General Ledger
Create Joint Venture Invoices and Journal Entries - Update Accounting for Invoices	A joint venture accountant runs this process to store information to retrieve the partner account and liability account from posted debit memos to the associated reversed distributions. The accounted debit memos are available for reporting.	Update Accounting Information for Posted Joint Venture Invoices

Create Debit Memos for Reversed Revenue Distributions

Run the following process to create payables debit memos for reversed revenue distributions: Process Joint Venture Adjustments process - Create Invoices for Joint Venture Distribution Reversals.

You can send a specific accounting date and a transaction date to assign to the debit memos through the options available for this process.



After creating the debit memos, the process updates the following information for the reversed distributions in the Joint Venture Distributions page:

- · Adds the debit memo number and date in the Invoice Number and Invoice Date fields, respectively.
 - These fields are used for both invoice and debit memo.
- Populates "Debit Memo" in the Invoice Type field.
- Updates the distribution status to Process Complete.

Complete the following steps to create debit memos:

- 1. Open Scheduled Processes and access the Process Joint Venture Adjustments job.
- 2. For the Processing Mode, select Create Invoices for Joint Venture Distribution Reversals.
- **3.** For the Type, select Payables Debit Memo. You can select Both to create both receivables credit memos and payables debit memos from reversed distributions for cost and revenue.
- **4.** Use the following fields to filter the reversed distributions you want to process:
 - Business Unit. Select a business unit to process reversed distributions for all joint ventures associated with the business unit.
 - o Joint Venture. Select a joint venture to process reversed distributions for a particular joint venture.
 - Leave the preceding fields blank if you want to run this process over all joint ventures. The process selects only those joint ventures in Active status.
 - Invoicing partner. Select an invoicing partner to process reversed distributions for a particular invoicing partner.
- 5. Use the Process By drop-down list to process reversed distributions by period or accounting date.
 - o If you select Period, then select the period in the field provided.
 - o If you select Accounting Date, use these fields to enter a date range:
 - From Date. If you complete this field and leave the To Date field blank, the process will select all reversed distributions that have the accounting date starting from the date you specified to the current date.
 - To Date. If you complete this field and leave the From Date field blank, the process will select all reversed distributions that have the accounting date before and on the date you specified.

If you select Period or Accounting Date in the drop-down list but don't specify a period or a date range, the process will select all reversed distributions that have an accounting date corresponding with the earliest open period.

If you leave the Process By field blank, the process will select all reversed distributions that are available to process.

Note: Only reversed distributions for transactions with an accounting date in the specified period or within the date range will be processed.



- 6. In the following fields, specify default values for the process to assign to debit memos:
 - Accounting Date. Enter a date to assign as the general ledger date in Payables for joint venture debit memos when they are created for the selected reversed distributions. If you leave this field blank, the process searches the Payables setup to assign this date.
 - Transaction Date. Enter a date to assign as the transaction date to joint venture debit memos when they
 are created for the selected reversed distributions. If you leave this field blank, the process searches the
 Payables setup to assign this date.
- 7. For the Process Distributions in Error option, select Yes if you want to process all reversed distributions, including those distributions in Error status. The process didn't create debit memos for these distributions because of issues encountered during processing. This option enables you to create debit memos for reversed distributions that initially ran into errors but were resolved.
- 8. Click Submit.

After the process completes, you can review the processing details in a report. To access the report, click the Process Details tab, select the "...more" link next to Attachment, and then click the .txt file.

Reverse Internal Transfer Journals

The following table describes the processes that you must run to create internal transfer journals to back out the amounts from the original internal transfer journals:

Process	Description
Create Joint Venture Invoices and Journal Entries-Create Internal Transfer Journals	A joint venture accountant runs this process to create internal transfer journals that reverse the amount in the original internal transfer journals.
Create Accounting	A user with the General Accounting Manager role (ORA_GL_GENERAL_ACCOUNTING_MANAGER_JOB) runs this process to create accounting entries in the General Ledger.
Create Joint Venture Invoices and Journal Entries-Update Accounting for Journals	A joint venture accountant runs this process to update the journal status for the reversed distributions to Final Accounted.

For information on how to run these processes, see *Create Internal Transfer Journals*.

Reverse Cost Distributions Associated with Partner Contributions

You can use any of the reversal methods to reverse cost distributions associated with partner contributions. When you run the adjustments process in the Create Joint Venture Distribution Reversals mode as a part of the reversal process, the distribution amounts are automatically adjusted to the respective partner contributions.

For a distribution with a debit amount that was drawn from a partner contribution, the process returns the amount to the partner contribution. This results in an increase in the partner contribution open amount. In the Joint Venture Distributions work area, the amount that was in the Debit column in the Original distribution is moved to the Credit column in the Reversed distribution.



Note: The reversed distribution includes the partner contribution number from the original distribution. If the original distribution has split lines with a partner contribution covering one of the split lines, the reversal process creates a reversed distribution for each split line. The partner contribution number of the original distribution is carried over to the associated reversed distributions.

Partner Contribution Processing When Cost Distributions with a Credit Amount are Reversed

For a distribution with a credit amount that was added to a partner contribution, the reversal process draws the same amount from the partner contribution if it has enough balance. This results in a decrease in the partner contribution open amount. In the Joint Venture Distributions work area, the amount that was in the Credit column in the Original distribution is moved to the Debit column in the Reversed distribution.

If the partner contribution open amount doesn't have enough balance to draw from, the reversal process skips the distribution and doesn't process it. In such a case, you must run the Assign and Draw Partner Contributions process to complete the reversal. This process splits the distribution into two separate distributions:

- A distribution with the amount covered by the open amount in the partner contribution.
- A distribution with the remaining amount to be invoiced when the Create Joint Venture Invoices process is run. However, if there's another partner contribution available for the partner, the open amount in the partner contribution is applied to the distribution.

Tip: The log file generated by the Create Joint Venture Distribution Reversals process includes the count of distributions that weren't reversed and need to be processed by the Assign and Draw Partner Contributions process.

Example of Processing a Partner Contribution to Account for Debit and Credit Cost Distribution Reversals

When a stakeholder has cost distributions of different line types with both credit and debit amounts, the reversal process first adds the credit amounts to the partner contribution regardless of the distribution line type. It then draws from the partner contribution to cover the debit amounts. This can increase the partner contribution open amount to completely cover the debit amounts.

The following example illustrates how partner contributions are processed when credit and debit distributions of different line types exist for a stakeholder:

The open amount in a stakeholder's partner contribution = 50 USD

The stakeholder has 4 cost distributions: 2 debits and 2 credits of line types "Original" and "Reversed" as illustrated in the following table:

Distribution	Distributed Debit	Distributed Credit	Distribution Line Type
D1	100 USD	None	Original
D2	200 USD	None	Reversed
D3	None	120 USD	Original
D4	None	150 USD	Reversed



The process adds the credits to the open amount and draws from the open amount for the debits in this order:

Totals the distributed credits = 120+150=270 USD

Adds the total distributed credit to the open amount = 270+50=320 USD (new open amount)

Draws from the open amount to cover the distributed debits=320-(100+200)=20 USD

Reverse Cost Adjustments in Oracle Project Costing for Reversed Distributions

When you reverse distributions that have associated cost adjustment information, you must also reverse the cost adjustments in Oracle Project Costing.

Note: This is only applicable if you've an Oracle Joint Venture Management integration with Project Costing and you've set up the joint venture to create cost adjustments in Project Costing for each stakeholder's distributed costs. See *About Creating and Sending Cost Adjustments to Oracle Project Costing* for more information.

The reversed distributions have the initial Project Costing status of Awaiting Accounting. After you create credit memos for the reversed distributions and account them in Joint Venture Management, the Project Costing status of the reversed distributions changes to Available to Process and the distribution status to Process Complete. You then process the reversed distributions to negate the cost adjustments in Project Costing.

The following table describes the processes that you must run to reverse cost adjustments in Project Costing.

Process	Description	Link to Steps
Create Joint Venture Distributions - Create Project Costing Adjustments	A joint venture accountant runs this process to send the reversed distributions to a staging table.	Create Cost Adjustments
Import Costs	A project accountant runs this process to reverse cost adjustments in Project Costing using the information from the reversed distributions. The reverse cost adjustments cancel out the original cost adjustments.	Import Cost Adjustments into Oracle Project Costing
Create Joint Venture Distributions – Update Project Costing Status	A joint venture accountant runs this process to change the Project Costing status for the reversed distributions to Process Complete after reversed cost adjustments are created in Project Costing.	Update Oracle Project Costing Status to "Process complete" for Processed Distributions

Manage Reversed, Redistributed, and Reassigned Distributions

You can manage reversed, redistributed, and reassigned distributions from the Joint Venture Distributions work area.

You must be a user with joint venture accountant privileges to manage the records.



The Joint Venture Distributions work area displays details about each distribution, including the distribution status and distribution line type. This enables you to know the processing stage each distribution is at, whether it's invoiced, credit memo creation is in progress, and so on.

The information you can modify for each distribution depends on the distribution line type and status.

For reversals that are triggered by an ownership definition change, here are the actions you can perform in the distributions for each combination of distribution line type and status:

Distribution Line Type	Distribution Status	Action
Canceled	Process Complete	The original distribution changes to this distribution line type and status after a reversed distribution is created for it. You can't update a distribution that have this line type and status.
Reversed	Available to Process	This is the initial status when a reversed distribution is created. This status indicates that the distribution is ready for downstream activities, for example, to create a credit memo. You can change the status to On Hold, enter a reversal reason, and enter additional information about the reversal.
Reversed	On Hold	Use this status to place a reversed distribution on hold. From this status, you can only change to Available to Process status.
Reversed	Credit Memo in Progress	This is the status after you run the process to send the reversed distribution to Receivables in preparation for credit memo creation. You can't update a distribution at this status.
Reversed	Process Complete	For a cost distribution, this is the status after the credit memo information is updated in the reversed distribution. For a revenue distribution, this is the status after you create the debit memo. You can't update a distribution at this status.
Redistributed	Available to Process	This is the initial status when a redistributed record is created. This status indicates that the distribution is ready for downstream activities, for example, to create a receivables invoice. You can change the status to On Hold and change the "Distribution Only" setting.
Redistributed	On Hold	Use this status to place a redistributed record on hold. You can change the status to Available to Process and change the "Distribution Only" setting.

For reversals that are initiated manually in the Joint Venture Distributions work area, here are the actions you can perform in the distributions for each combination of distribution line type and status:



Distribution Line Type	Distribution Status	Action
Original	Ready to Reverse	This is the initial status when you manually set a distribution for reversal in the Joint Venture Distributions work area. This status indicates that the distribution is ready to be reversed. You can change the status to On Hold and update the reversal reason. You can change the status to Process Complete if this distribution was in Process Complete before. You might do this because you decided not to reverse it.
Original	On Hold	Use this status to place the distribution on hold. You can change the status to Ready to Reverse if this distribution was in Ready to Reverse before you changed it to On Hold.
Original	Process Complete	You can change the status to Ready to Reverse if this distribution was in Ready to Reverse before you changed it to Process Complete.
Canceled	Process Complete	The original distribution changes to this distribution line type and status after a reversed distribution is created for it. You can't update a distribution that have this line type and status.
Reversed	Available to Process	This is the initial status when a reversed distribution is created. This status indicates that the distribution is ready for downstream activities, for example, to create a credit memo. You can change the status to On Hold, enter a reversal reason, and enter additional information about the reversal.
Reversed	On Hold	Use this status to place a reversed distribution on hold. You can change the status to Available to Process, enter a reversal reason, and enter additional information about the reversal.
Reversed	Credit Memo in Progress	This is the status after you run the process to send the reversed distribution to Receivables in preparation for credit memo creation. You can't update a distribution at this status.
Reversed	Process Complete	For a cost distribution, this is the status after the credit memo information is updated in the reversed distribution. For a revenue distribution, this is the status after you create the debit memo. You can't update a reversed distribution at this status.
Reassigned	Ready to Reassign	This is the initial status when a reassigned distribution is created. This status indicates that the distribution is ready to be reassigned to a stakeholder.



Distribution Line Type	Distribution Status	Action
		You can change the status to On Hold and change the "Distribution Only" setting.
Reassigned	On Hold	You can change the status to Ready to Reassign and change the "Distribution Only" setting if this distribution was in Ready to Reassign before you changed it to On Hold.
Reassigned	Available to Process	This is the status after the distribution is reassigned to a stakeholder. This status indicates that the distribution is ready for downstream activities, for example, to create a receivables invoice. You can change the status to On Hold.
Reassigned	On Hold	Use this status to place the distribution on hold. You can change the status to Available to Process status if this distribution was in Available to Process before you changed it to On Hold.

Edit Reversed, Redistributed, and Reassigned Distributions

Perform these steps to edit reversed, redistributed, and reassigned distributions:

- 1. In the Joint Venture Distributions work area, search for and select the distributions you want to update:
 - Select one or more rows manually.
 - Or click the Select All checkbox above the first row if you want to update all distributions based on your filter criteria.

Note: When you use Select All, you are selecting all distributions based on the filter criteria, not just the distributions displayed in the grid.

- 2. Click the Edit Joint Venture Distributions button.
 - The Edit Joint Venture Distributions dialog box displays the number of selected distributions that can be updated. This count does not include distributions that have the status Process Complete, Invoicing in Progress, Accounting in Progress, or Credit Memo in Progress even if you have selected them.
- 3. In the window that displays, enter values to update the distribution and click Update.

Distribution Reversal Examples

This section provides detailed examples of using the different methods to reverse distributions.



Example of Reversing Joint Venture Distributions by Updating the Ownership Definition

Consider an active ownership definition named VENTUREOD1 that has the following information.

Ownership Definition Name	Effective Dates	Stakeholders	Ownership Percentages
VENTUREOD1	1/01/2019 - 12/31/2019	S1, S2	2 stakeholders, 50% each

Cost transactions T1 and T2 were distributed using this ownership definition.

Transaction	Transaction Date	Distributions
T1	2/01/2019	T1D1
	2/01/2019	T1D2
T2	6/01/2019	T2D1
	6/01/2019	T2D2

There's a change in the joint operating agreement. A new stakeholder is added to the joint venture and ownership percentages are renegotiated, effective from 6/01/2019 to 12/31/2019. Now, the distributions that have the transaction dates on or within this new effective date range need to be reversed and redistributed using the revised ownership percentages.

The joint venture accountant changes the ownership definition effective end date to 5/31/2019. This change triggers the reversal process, which includes the automatic identification of distributions that need to be reversed and rebilled as required. The first row in the following table shows the original ownership definition and the second row, the changed ownership definition.

Ownership Definition Name	Effective Dates	Stakeholders	Ownership Percentages
VENTUREOD1	1/01/2019 - 12/31/2019	S1, S2	2 stakeholders, 50% each
VENTUREOD1	1/01/2019 - 5/31/2019	S1, S2	2 stakeholders, 50% each

The distributions associated with transaction T2 are no longer valid because the transaction date, 6/01/2019, is after the new effective end date, 5/31/2019. Oracle Joint Venture Management enables you to automatically reverse the impacted distributions. If the distributions were invoiced, you then create credit memos to back out the amounts in the invoices. There is no impact on distributions T1D1 and T1D2 because the associated transaction date is within the effective date range.

As part of the reversal process, the system cancels the original distributions and creates reversed distributions as illustrated in the following table:



Transaction	Transaction Date	Distributions	Stakeholders	Ownership Percentages	Distribution Line Type	
T2	6/01/2019	T2D1	S1	50%	Canceled (original distribution line)	
			T2D1RV	S1	50%	Reversed
		T2D2	S2	50%	Canceled (original distribution line)	
		T2D2RV	S2	50%	Reversed	

If the percent of ownership for a stakeholder has changed, Joint Venture Management automatically sends the reversed distributions to Oracle Receivables to create a credit memo for each distribution. After the Import AutoInvoice process creates credit memos, Joint Venture Management automatically retrieves the credit memo details from Receivables and updates the details to the reversed distributions. In this example, because the stakeholders are also on the revised ownership definition, adjustments process will automatically redistribute transaction T2 using the new ownership percentages as shown in the following table. You can redistribute even before the credit memo creation is complete.

Ownership Definition Name	Effective Dates	Stakeholders	Ownership Percentages
VENTUREOD1	6/01/2019 - 12/31/2019	S1, S2, S3	3 stakeholders, 25%, 25%, and 50%

During redistribution, the process creates a redistributed entry for each stakeholder included in the ownership definition. This is illustrated in the following table.

Transaction	Transaction Date	Distributions	Stakeholders	Ownership Percentages	Distribution Line Type
T2	6/01/2019	T2D1	S1	50%	Canceled (original distribution line)
		T2D1RV	S1	50%	Reversed
		T2D1RD	S1	25%	Redistributed
		T2D2	S2	50%	Canceled (original distribution line)
		T2D2RV	S2	50%	Reversed
		T2D2RD	S2	25%	Redistributed
		T2D3RD	S3	50%	Redistributed

You can review the redistributed entries before you create invoices or assign them to partner contributions, if applicable.

Scenario: Reversal and Redistribution for Stakeholders with No Change in Ownership Percentages

This example discusses the reversal and redistribution process when the new ownership definition doesn't state any change in the ownership percentages for some stakeholders.



Consider the ownership definition illustrated in the following table.

Ownership Definition Name	Effective Dates	Stakeholders	Ownership Percentages
VENTUREOD1	1/01/2019 - 12/31/2019	S1, S2, S3, S4	4 stakeholders, 25% each

Cost transaction T1 was distributed using this ownership definition. Distributions T1D1, T1D2, and T1D3 were invoiced.

Transactions	Transaction Date	Distributions	Stakeholders	Percentages of Ownership	Invoice Number
T1	6/30/2019	T1D1	S1	25%	T1D1inv
		T1D2	S2	25%	T1D2inv
		T1D3	S3	25%	T1D3inv
		T1D4	S4	25%	NA

Stakeholder S1 repeatedly fails to make payment for invoices by the due date. The managing partner, S2, decides to absorb a portion of this stakeholder's percentage of ownership, effective 6/01/2019. There is no change in the ownership percentages for stakeholders S3 and S4.

To trigger the reversal process, you change the effective end date of the ownership definition to 5/31/2019 as illustrated in the following table.

Ownership Definition Name	Effective Dates	Stakeholders	Ownership Percentages	
VENTUREOD1	1/01/2019 - 5/31/2019	S1, S2, S3, S4	4 stakeholders, 25% each	

The following table illustrates the new ownership definition with the revised ownership percentages that the process will use to redistribute.

Ownership Definition Name	Effective Dates	Stakeholders	Ownership Percentages
VENTUREOD1	6/01/2019 - 12/31/2019	S1, S2, S3, S4	4 stakeholders, 10% , 40%, 25%, 25% respectively

You activate the option to immediately redistribute the transaction after reversing the distributions.

The reversal process cancels the original distributions T1D1, T1D2, and T1D4 and creates corresponding reversed distributions. Because you opted to automatically redistribute after reversing, the process creates redistributed records for stakeholders S1 and S2 using the new ownership percentages.

Distributions	Stakeholders	Ownership Percentages	Ownership Definition Effective Dates	Distribution Line Type
T1D1	S1	25%	1/01/2019 - 12/31/2019	Canceled (original distribution line)



Distributions	Stakeholders	Ownership Percentages	Ownership Definition Effective Dates	Distribution Line Type
T1D1RV	S1	25%	1/01/2019 - 12/31/2019	Reversed
T1D1RD	S1	10%	6/01/2019 - 12/31/2019	Redistributed
T1D2	S2	25%	1/01/2019 - 12/31/2019	Canceled (original distribution line)
T1D2RV	S2	25%	1/01/2019 - 12/31/2019	Reversed
T1D2RD	S2	40%	6/01/2019 - 12/31/2019	Redistributed
T1D3	S3	25%	6/01/2019 - 12/31/2019	Redistributed (original/canceled distribution line)
T1D4	S4	25%	6/01/2019 - 12/31/2019	Redistributed

Distribution T1D3 isn't reversed because stakeholder S3 was already billed for this distribution and the invoice amount is still valid as there's no change in the ownership percentage. In this case, the process changes the line type of the original distribution to Redistributed. However, if you ran only the reversal process without activating the redistribute option, a reversed distribution would have been created, which will eventually be deleted by the Create Joint Venture Distributions process.

Scenario: Reversal and Redistribution for a Stakeholder Who's Updated as Distribution Only

In the preceding example, distribution T1D3 was invoiced and the invoice was sent to stakeholder S3. The ownership percentage for S3 is 25% as illustrated in the following table.

Distribution	Stakeholder	Ownership Percentage	Invoice Number
T1D3	S3	25%	T2D3inv

In the new ownership definition, suppose you mark stakeholder S3 as "Distribution Only" without changing the ownership percentage. Now, the stakeholder cannot be billed for this distributed cost and you must back out the amount in the invoice. Therefore, the process creates a reversed distribution, enabling you to create a credit memo for the invoice. The process also creates a redistributed record marked as "Distribution Only."

Distributions	Stakeholders	Percentages of Ownership	Ownership Definition Effective Dates	Distribution Line Type
T1D3	S3	25%	1/01/2019 - 12/31/2019	Canceled (original distribution line)
T1D3RV	S3	25%	1/01/2019 - 12/31/2019	Reversed
T1D3RD	S3	25%	6/01/2019 - 12/31/2019	Redistributed



Example of When Reversal by Updating the Ownership Definition Includes Previously Reversed Distributions

In this example, you'll see how distributions that have been manually reversed and reassigned are included again for reversal due to a change in the ownership definition.

Consider a joint venture ownership definition with two stakeholders having ownership percentages as illustrated in the following table.

Stakeholder	Ownership Percentage	Ownership Definition Effective Dates
Stakeholder 1	45	1/01/2019 - 12/31/2019
Stakeholder 2 (Managing partner)	55	

Distributions T1D1 belong to Stakeholder 1 and T1D2 to Stakeholder 2. Stakeholder 1 raised a concern about incorrect information in the invoice created from their distribution T1D1. The joint venture accountant proceeds to reverse this distribution manually and reassign it to Stakeholder 3 who has agreed to absorb this distribution.

The following table illustrates the newly created reversed and reassigned distributions that are created, T1D1RV and T1D1RA. The distribution T1D1RA is reassigned to Stakeholder 3.

Note that Stakeholder 3 isn't included in the ownership definition.

Stakeholder	Distribution	Distribution Status	Distribution Line Type
Stakeholder 1	T1D1	Process Complete	Canceled
Stakeholder 1	T1D1RV	Available to Process	Reversed
Stakeholder 3	T1D1RA	Available to Process	Reassigned
Stakeholder 2 (Managing partner)	T1D2	Process Complete	Original

The joint venture accountant then processes the reversed distribution T1D1RV to create a credit memo and the reassigned distribution T1D1RA to create an invoice. The statuses of these distributions change to Process Complete.

This completes the manual reversal process. You'll now see how these distributions are impacted due to an ownership definition change, requiring them to be reversed again.

There's a change in the ownership percentages, effective from 6/01/2019 to 12/31/2019. The distributions that have the transaction dates on or within this new effective date range need to be reversed and redistributed using the revised ownership percentages. The following table illustrates the new ownership definition that will be used to redistribute the transaction.

Stakeholder	Ownership Percentage	Ownership Definition Effective Dates
Stakeholder 1	35	6/01/2019 - 12/31/2019



Stakeholder	Ownership Percentage	Ownership Definition Effective Dates
Stakeholder 2 (Managing partner)	65	

To trigger the automatic reversal and rebilling process, the joint venture accountant changes the effective end date of the original ownership definition from 12/31/2019 to 5/31/2019. This change in the ownership definition end date identifies the distributions for reversal.

The joint venture accountant then runs the reversal and redistribution processes. The resulting impact in the distributions is described in the following table and in the points that follow:

Stakeholder	Distribution	Distribution Status	Distribution Line Type
Stakeholder 1	T1D1	Process Complete	Canceled
Stakeholder 1	T1D1RV	Process Complete	Reversed
Stakeholder 3	T1D1RA	Process Complete	Canceled
Stakeholder 3	T1D1RV	Available to Process	Reversed
Stakeholder 3	T1D1RD	Available to Process	Redistributed (Using the ownership percentage of Stakeholder 1)
Stakeholder 2 (Managing partner)	T1D2	Process Complete	Canceled
Stakeholder 2 (Managing partner)	T1D2RV	Available to Process	Reversed
Stakeholder 2 (Managing partner)	T1D2RD	Available to Process	Redistributed

- For Stakeholder 1, there's no change in the distributions because the original distribution (T1D1) has already been canceled and a credit memo created for the reversed distribution (T1D1RV).
- For stakeholder 3, the reassigned distribution (T1D1RA) goes through the reversal and redistribution process, creating a reversed distribution, T1D1RV, and a redistributed record, T1D1RD. Note that the ownership percentage for Stakeholder 1 is used as the ownership percentage for Stakeholder 3 during redistribution.
- For stakeholder 2 (managing partner), distribution T1D2 has never been reversed, so the process cancels the original distribution T1D2 and creates a reversed distribution T1D2RV.

Example of Reversing Joint Venture Distributions Manually

This example illustrates how you can selectively reverse joint venture distributions by manually initiating the reversal from the Joint Venture Distributions work area.

A joint venture definition has three stakeholders with ownership percentages as illustrated in the following table.

Stakeholder	Ownership Percentage
Stakeholder 1 (Managing partner)	50
Stakeholder 2	25



Stakeholder	Ownership Percentage
Stakeholder 3	25

Cost transactions T1 and T2 are distributed to the stakeholders using this ownership definition.

Transaction	Stakeholder	Distributions
T1	Stakeholder 1 (Managing partner)	T1D1
	Stakeholder 2	T1D2
	Stakeholder 3	T1D3
T2	Stakeholder 1 (Managing partner)	T2D1
	Stakeholder 2	T2D2
	Stakeholder 3	T2D3

The joint venture accountant creates a receivables invoice for each stakeholder's distributions to reimburse the managing partner for these costs.

Stakeholder 2 raises a dispute to the managing partner that the invoice that they received for T1D2 distribution is for a different expenditure and not the one they agreed to pay. The managing partner confirms that this claim is correct and decides to absorb this distribution. The distribution must be reversed and a credit memo created to back out the invoice amount. The distribution must then be reassigned to the managing partner.

You initiate the reversal manually through the Reverse option in the Joint Venture Distributions work area. This action changes the status of the distribution to "Ready to Reverse" as illustrated in the following table:

Distribution	Distribution Line Type	Distribution Status
T1D2	Original	Ready to Reverse

The joint venture accountant then runs the Create Joint Venture Distribution Reversals process. The process cancels the original distribution (T1D2) and creates two new distributions, T1D2RV and T1D2RA, as illustrated in the following table:

Distribution	Distribution Line Type	Distribution Status
T1D2	Canceled	Process Complete
T1D2RV	Reversed	Available to Process
T1D2RA	Reassigned	Ready to Reassign

T1D2RV is the reversed distribution that must be processed as follows to create a credit memo:

- 1. The joint venture accountant runs the process to send the reversed distribution to Receivables.
- 2. An accounts receivable specialist creates the credit memo using the Import AutoInvoice process and posts the credit memo.
- **3.** The joint venture accountant then runs the process to retrieve the credit memo information for the reversed distribution.



T1D2RA is the new distribution that's created to make up for the canceled distribution. The joint venture accountant uses the Reassign Stakeholder option in the Joint Venture Distributions work area and reassigns this distribution to the managing partner. The status of this distribution changes to Available to Process as illustrated in the following table:

Distribution	Distribution Line Type	Distribution Status
T1D2RA	Reassigned	Available to Process

This reassigned distribution can then be processed to create a receivables invoice or a journal entry to account this cost to the managing partner.

Example of Performing a Mass Reversal of Distributions

In this example, the partners in a joint venture dispute the charges for a particular set of costs that they were billed in the 1st quarter of the calendar year. They maintain that the costs weren't part of the joint operating agreement.

The joint venture accountant researches the joint venture setup and discovers that an account shouldn't be included in the account set for identifying distributable accounts for the joint venture. The accountant corrects the setup issue so that no further transactions with the account information are distributed. The following image shows how the accountant corrected the issue in the account set. The accountant added a second filter to exclude the account that isn't distributable.

Filter Set ≎	Description \$	Segment \$	Operator 💠	Value 1 💠	Value 2 💠	Actions	
INSURANCE	Insurance co	HEPPAccount	Between	40000	49999	1	⑪
INSURANCE	Insurance co	HEPPAccount	Is not	44100		1	⑪

The image shows that in segment HEPPAccount, all accounts with values between 40000 and 49999, except for account value 44100, are set as distributable for the joint venture.

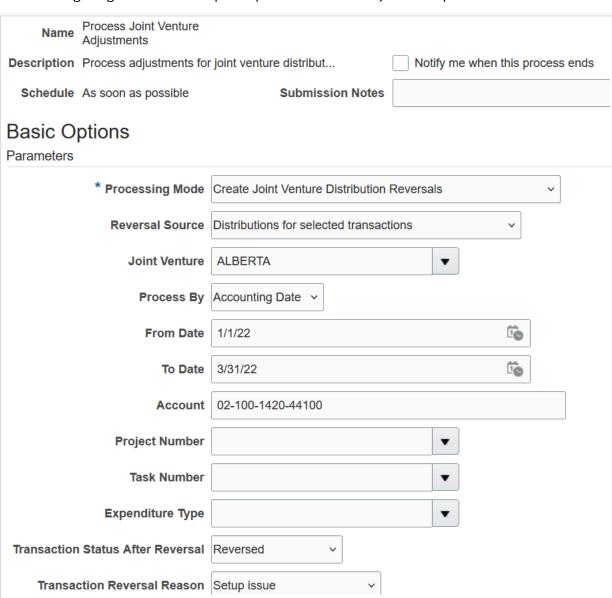
Next, the joint venture accountant runs the adjustments process to reverse the distributions that were billed in error. In the "Process Joint Venture Adjustments" process, the accountant completes the following parameters to identify the transactions whose distributions need to be reversed:

Parameter	Value
Processing Mode	Create Joint Venture Distribution Reversals
Reversal Source	Distributions for selected transactions
Joint Venture	Alberta
Process By	Accounting Date
From Date	01/01/2022
To Date	03/31/2022
Account	02-100-1420-44100
Transaction Status After Reversal	Reversed





The following image shows the completed parameters in the adjustments process:



The adjustments process performs these actions on the distributions associated with the transactions identified by the process:

- Marks the invoiced distributions as Canceled in the Distribution Line Type column.
- Creates a reversed distribution for each canceled distribution to cancel out the original distribution amount.

Reversed distributions include the reason for the reversal, which is derived from the reason that the accountant selected in the adjustments process—"Setup issue."



• For the transactions whose distributions were reversed, it updates the transaction status to Reversed so that the transactions can't be distributed again.

The accountant then runs the processes to complete the accounting of the reversed distributions.





14 Manage Operational Measures and States

About Operational Measures and States

Oracle Joint Venture Management enables you to store and manage operational measures and states for your joint ventures.

Operational measures are used to record various amounts related to the maintenance and production of an operation. An operational state identifies the phase, activity, or other status of an operation. You can use this data for analysis of your joint ventures, as the basis for charging overhead to joint venture partners, or for allocating expenses to your joint ventures.

Here are some examples of operational measures that companies in the oil and gas industry use:

- Production units for a well; how much a well is producing
- Saltwater disposal
- Equipment usage hours
- Water consumption

For an example of operational states, again from the oil and gas industry, the managing partner of a joint venture with multiple wells might capture the state of each well. Possible states might include exploration, production, or shut-in.

Storing operational measures in Joint Venture Management enables you to:

- Create statistical journal entries for operational measures, which can be used for allocating expenses to your
 joint ventures.
- Store operational measures by joint venture or by a primary segment value in a joint venture.
 - A primary segment value can be used to identify the accounts in which costs and revenue for a particular entity within a joint venture are managed. For example, a primary segment value could be used to capture transactions for a particular project, site, building, activity, or so on. By identifying a primary segment value in operational measures, you can store them in relation to the transactions for a particular entity in a joint venture.
- Search for and review operational measures captured for a joint venture or for a particular primary segment value in a joint venture.
- Sort on operational measure details, such as the date to locate the most recent recorded operational measures.
- Download operational measures to a spreadsheet, which gives you the flexibility to use the data in other ways, such as for analytical or forecasting purposes.

Storing operational states in Joint Venture Management enables you to:

- Store operational states by joint venture or by a primary segment value in a joint venture.
 As with operational measures, you can identify a primary segment value for each operational state that you add. This enables you to store operational states in relation to the transactions for a particular entity in a joint venture.
- Use a reported date to track the date when the joint venture changed to a particular state for tracking and auditing purposes. This date is also used to create statistical journal entries for operational measures if you choose to do so by a particular operational state.



About Measure Types

Before you add operational measures for a joint venture in Oracle Joint Venture Management, you must set up a measure type for each type of operational measure that you want to add.

The measure type identifies the unit of measure for operational measures recorded with the measure type. It also gives you the option to require the following details in each operational measure:

- The primary segment value that the operational measure pertains to.
 You can require this if you want operational measures to be stored in relation to the transactions for a particular entity in a joint venture.
 - If you don't require a primary segment value for operational measures, all operational measures will be stored at the joint venture level.
- A reference to a operational measure, such as an equipment number, flight type, supplier name, and so forth.

Add Measure Types

Add a measure type for each type of operational measure that you plan to record in Oracle Joint Venture Management.

In the Manage Operational Measure Types work area, you can add measure types one at a time or you can add multiple measure types at once by uploading them from a Microsoft Excel spreadsheet. Each measure type requires a unit of measure, for which the system includes two values: Units and Hours. Your administrator can add additional values for the unit of measure if needed. See *Manage Oracle Joint Venture Management Lookups* for more information.

Joint venture application administrators can add measure types. Joint venture accountants can only view measure types.

To add a measure type:

- 1. Navigate to Setup and Maintenance and select the Joint Venture Management functional area under the Financials offering.
- 2. Click the Manage Operational Measure Types task.
- **3.** In the Operational Measure Types work area, click Add.
 - Or click Manage in Excel and use the spreadsheet to add multiple measure types. The spreadsheet contains instructions on how to complete the columns, which reflect the fields in the user interface and include a list of values for fields when applicable.
- **4.** On New Measure Type, complete these fields:
 - Measure Type. Enter a name for the measure type.
 - Unit of Measure. The system provides two values: Units and Hours. If the value you need isn't available, ask your administrator to add it.
 - Value Type. Select the value that the operational measure is going to be added as, a Number or Percent.
 - Description
- **5.** Under Measure Requirements, select these options if required for operational measures added with this measure type:



- Include Primary Segment Value. Select if you want to require operational measures recorded with this
 measure type to include a primary segment value. If you don't select this option, then all operational
 measures for this measure type will be recorded at the joint venture level.
- Include Reference. Select if you want to require operational measures recorded with this measure type to include a reference.
- 6. Click Submit, or click Save and New to add another measure type.

Add Operational Measures

Use the Joint Venture Operational Measures work area to add operational measures for your joint ventures.

You can add individual operational measures directly in the work area. Or you can use a link to a Microsoft Excel spreadsheet to add, delete, or update multiple operational measures at once in the work area.

Oracle Joint Venture Management prevents you from adding duplicate operational measures. One of the following values in each operational measure must be unique:

- Measure type
- Joint venture
- · Primary segment value
- Reference
- Measure date

Joint venture accountants can enter and manage operational measures. Joint venture accounting managers can only view operational measures.

To add operational measures:

Note: You must select a measure type for each operational measure that you add. If the measure type that you need doesn't exist, you must create the measure type before you can add the operational measure.

- 1. On the home page, click Joint Venture Management, Operational Measures.
- 2. Click Add to add an operational measure in the New Operational Measure page.
 - Or click Manage in Excel and use the spreadsheet to add multiple operational measures. The spreadsheet contains instructions on how to complete the columns, which reflect the fields in the user interface and include a list of values for fields when applicable.
- 3. In the Details section, select the type of operational measure that you are adding from the Measure Type field.

The application automatically populates the following fields according to the selected measure type:

- Description (of the measure type)
- Unit of Measure
- o Value Type. This indicates whether the operational measure value is a number or a percent.
- **4.** Complete the following fields as applicable:
 - o Joint Venture. Select the joint venture that the operational measure pertains to.
 - Primary Segment Value. Displayed and required only if the measure type was set up to require operational measures to be recorded against a specific segment of the joint venture.



- Reference. Displayed and required only if the measure type was set up to require a reference for the operational measures.
- Measure Date. Click the calendar and select a date for the operational measure.
- Measure Value. Enter the operational measure value. You can enter a value with a maximum of 9 decimal places.
- 5. Click Submit, or click Save and New to add another operational measure.

Add and Manage Operational States

Use the Joint Venture Operational States work area to add, delete, and view operational states for your joint ventures.

You can add an operational state to a joint venture or to a joint venture and primary segment. Each operational state that you add must include a reported date. You must also enter a reason for the change to the joint venture's operational state.

You can add individual operational states directly in the work area. Or you can use a link to a Microsoft Excel spreadsheet to add, delete, or update multiple operational states at once in the work area.

Note: In the same joint venture, you can add operational states at the joint venture level and at the primary segment level. However, the system doesn't check for duplicate operational states in the joint venture. Therefore, you need to make sure that the operational states that you add to a joint venture are unique. This helps to ensure that when you use operational states with operational measures for your computations, that you're using the correct operational state.

Before You Begin

A joint venture application administrator must add operational state values and reason values to the system. When setting up operational state values, you need to consider whether you intend to create statistical journal entries for operational measures by operational state. The process to create statistical journal entries enables you to select a range of states for which related operational measures can be processed. To be able to process operational measures by a range of operational states, you must use an alphabetic or numeric naming convention for your operational state values, for example:

- 1-Project design
- 2-Pre-construction
- 3-Procurement
- 4-Construction

Or

- a-Project design
- b-Pre-construction
- c-Procurement
- d-Construction

For information on how to add operational state values and reason values, see *Manage Oracle Joint Venture Management Lookups*.



Joint venture accountants can add and manage operational states. Joint venture accounting managers can only view operational states.

To add operational states:

- 1. On the Home page, click Joint Venture Management, Operational States.
- 2. In the Operational States work area, click Add.

Or click Manage in Excel and use the spreadsheet to add multiple operational states at one time. The spreadsheet contains instructions on how to complete the columns, which reflect the fields in the user interface and include a list of values for fields when applicable.

- **3.** On New Operational State, complete these fields in the Details section:
 - Joint Venture. Select the joint venture for which you want to add this operational state.
 - Primary Segment Value. If you are adding an operational state for a primary segment, select a primary segment value.
 - Reported Date.
 - State. Select a state from the list of values. If you don't see the expected values, contact your administrator to add the appropriate values.
- **4.** In the Reason section, select a reason for the change to the operational state and add additional details if needed.
- **5.** Click Submit, or click Save and New to add another operational state.

Create Statistical Journal Entries for Operational Measures

Create statistical journal entries for operational measures for the purpose of using the journal entries as a basis for processing allocations.

The following list provides an overview of the tasks and processes to create statistical journal entries for operational measures:

- 1. Add operational measures to the Joint Venture Operational Measures work area.
 - Initially, operational measures have a status of "Available to process" with a line type of "Original."
- 2. (Optional) Add operational states if you want to create statistical journal entries for operational measures based on the state of a joint venture or joint venture and primary segment.
- 3. Run the process to create statistical journal entries. This process gives you the options to:
 - Create statistical journal entries for operational measures of a particular measure type.
 - Limit the creation of statistical journal entries for only operational measures where the joint venture or joint venture and primary segment are at a particular operational state.

This process creates an accounting header with the statistical journal entries created for the operational measures. It updates the status of the processed operational measures to "Accounting in progress." You can view the associated accounting header from the details page of the operational measure in the Operational Measures work area. The accounting header shows a status of "Unprocessed."



- **4.** Run the Create Accounting process to create journal entries in subledger accounting and post them to the general ledger.
- **5.** Run the process to update the accounting header associated with operational measures that were processed to create statistical journal entries.

This updates the status of the accounting header from "Unprocessed" to "Final Accounted." It updates the status of the operational measure to "Process complete."

An Oracle General Ledger user with the proper permissions can then configure the Calculation Manager in the General Ledger to use the statistical journal entries as a basis for their allocations. See *Allocations and Periodic Entries* for details.

You can make any updates for statistical journal entries created in error, for example if it was discovered that the value entered for an operational measure was incorrect. To correct statistical journal entries created in error, you can delete or reverse the entries, depending on where they are in the preceding processes. See *Manage Operational Measures and Statistical Journal Entries* for more information.

Example of Using Operational Measures and States to Create Statistical Journal Entries

A managing partner of multiple joint ventures with drilling and production activities incurs a monthly electric utility bill for all wells that it operates in a particular region. As part of the terms in the joint operating agreement, the managing partner will:

- Allocate the monthly electric utility amount to the wells in each joint venture.
- Allocate the electric utility expense in proportion to the water usage of the wells in each joint venture, with an exception for wells in a shut-in state.

The other wells will absorb any cost associated with wells in a shut in state.

The rows in the following table represent water usage operational measures taken for two different joint ventures under the managing partner. Each operational measure includes details such as the operational measure value, the unit of measure, and the operational measure date.

Joint Venture	Primary Segment Value	Measure Type	Description
JV1	1001	WATERUSAGE	Well water usage
JV1	1002	WATERUSAGE	Well water usage
JV2	2001	WATERUSAGE	Well water usage
JV2	2002	WATERUSAGE	Well water usage
JV2	2003	WATERUSAGE	Well water usage
JV2	3000	WATERUSAGE	Well water usage

Notice that for both the JV1 and JV2 joint ventures, each operational measure is associated with a different primary segment value. The primary segment value identifies the well that each operational measure pertains to. The table lists measures for two different wells for JV1 and four different wells for JV2.



The managing partner also set up the following operational states for the joint venture. The operational states enable the managing partner to create statistical journal entries for operational measures based on the state of the joint venture when the operational measure was taken.

Joint Venture	Operational State	Reported Date
JV1	Exploration	1/1/2021
JV1	Production	1/10/2021
JV1	Shut-in	1/31/2021
JV2	Exploration	1/1/2021
JV2	Production	1/10/2021
JV2	Shut-in	1/31/2021

All operational measures recorded from 1/1/2021 to 1/9/2021 will be associated to the Exploration state of each joint venture. All operational measures recorded from 1/10/2021 to 1/30/2021 will be associated to the Production state of each joint venture. All operational measure recorded on or after 1/31/2021 will be associated to the Shut-in state of each joint venture.

The managing partner then runs the process to create statistical journal entries for operational measures, configuring it to process operational measures in the Exploration and Production states only. These statistical journal entries can then be used by the managing partner to determine each well's percentage of water usage. The percentages are then used to determine the portion of the electric expense to allocate to each well.

Before You Can Create Statistical Journal Entries

A joint venture application administrator must set up the Joint Venture subledger to account for the statistical journal entries. See *Set Up the Joint Venture Subledger for Statistical Journal Entries* for more information.

Run the Process to Create Statistical Journal Entries for Operational Measures

Perform these steps to run the process to create the initial statistical journal entries for operational measures. After running this process, run the following processes to complete the accounting for the journal entries:

- Create Accounting
- Update Accounting for Journals

If you run these processes on a schedule, you might want to leave time between the processes to create statistical journal entries and create accounting. This gives you a chance to review the accounting header with the statistical journal entries before they are fully accounted. You can access the accounting header from the operational measures in the Joint Venture Operational Measures work area.

- 1. Select Joint Venture Management on the Home page, and then select Create Joint Venture Invoices and Journal Entries from the Quick Actions list.
- 2. For the Processing Mode, select Create Statistical Journal Entries for Operational Measures.



- **3.** Use the following fields to determine the operational measures to process, or leave them blank if you want to process operational measures for all your joint ventures:
 - Legal Entity. Use this field to process operational measures for joint ventures that are associated with a particular legal entity.

CAUTION: The drop-down list includes all legal entities that are associated with joint ventures; this can include legal entities that you don't have access to. If you select a legal entity that you don't have access to, no records will be processed.

Joint Venture. Select a particular joint venture or click Select More to select multiple joint ventures. If you selected a legal entity, the drop-down list includes only the joint ventures associated with the legal entity.

Only joint ventures in Active status will be processed.

4. Use the Ledger field only if you want the process to write the operational measures in a ledger other than the primary ledger of the joint venture. If you leave it blank, the primary ledger associated with the business unit of the joint venture will be used.

Note: The ledger that you enter must have been set up with accounts for storing statistical journal entries. Subledger Accounting will also need to be set up for the ledger.

- **5.** To process operational measures for a particular measure type, select the type from the Measure Type list. If left blank, operational measures of all measure types will be selected.
- **6.** To process operational measures based on an operational state, complete these fields:
 - From Operational State
 - To Operational State

Complete both fields to enter a range of operational states.

To specify a single operational state, enter the state in both the From and To fields.

If you complete the From Operational State and not the To Operational State, measures will be processed that are at a state greater than or equal to the From Operational State.

Likewise, if you complete the To Operational State and not the From Operational State, measures will be processed that are less than or equal to the To Operational State.

This limits the creation of statistical journal entries for only operational measures where the joint venture or joint venture and primary segment are at the specified operational state. The process compares the measure date in operational measures to the reported date in operational states to determine the operational measures to create statistical journal entries for.

- 7. If you want to process operational measures based on a reporting date, enter the date range in these fields:
 - From Date
 - o To Date
- 8. For Accounting Date, enter a date that the process will assign as the transaction date for the statistical journal entries in subledger accounting. If you leave this field blank, the current date will be used.
- 9. Click Submit.
- 10. When the process completes, click OK in the confirmation.
- 11. Click the log file in the Log and Output section to view the details about the created statistical journal entries.



Run the Create Accounting Process after Creating Statistical Journal Entries

To account the statistical journal entries created from operational measures:

1. On the Home page, select Joint Venture Management, and then select Create Accounting for Joint Ventures from the Quick Actions list.

You can also access and run this process by searching on "Create Accounting" in Scheduled Processes.

- 2. Complete these fields:
 - Subledger Application. Select Joint Ventures.
 - Ledger. Enter the ledger associated with the accounting event. This is the same ledger that was specified when running the process to create the statistical journal entries.
 - Process Category. Select Operational Measure.
 - End Date. This is in reference to the transaction or event date which will be the system date at the time the
 accounting event was created.
 - Accounting Mode. Select Final.
 - Process Events. Select All.
 - Report Style. Select Summary.
 - Transfer to General Ledger. Select Yes.
 - Post in General Ledger. Select Yes if you want the entries to be automatically posted to the General Ledger.
 - Journal Batch. It's recommended that you enter a name for the journal batch. Remember this name so you
 can use it to search for journals generated by this process.
 - Include User Transaction Identifiers. Select No.
- 3. Click Submit.

The process submits multiple sub-processes. You can review the Create Accounting Execution Report for any errors.

Update the Accounting Status of Operational Measures

After the accounting of statistical journal entries completes, joint venture accountants can run a process that updates the status of the accounting header to match the status of the accounting event in Subledger Accounting.

- 1. From the Home page, select Joint Venture Management, and then select Create Joint Venture Invoices and Journal Entries from the Quick Actions list.
- 2. For the Processing Mode, select Update Accounting for Journals.



- **3.** Use the following fields to determine the journals to process, or leave them blank if you want to process journals for all your joint ventures:
 - Legal Entity. Use this field to process journals for joint ventures that are associated with a particular legal entity.

CAUTION: The drop-down list includes all legal entities that are associated with joint ventures; this can include legal entities that you don't have access to. If you select a legal entity that you don't have access to, no records will be processed.

- Joint Venture. Select a particular joint venture or click Select More to select multiple joint ventures. If you selected a legal entity, the drop-down list includes only the joint ventures associated with the legal entity.
 - Only joint ventures in Active status will be processed.
- 4. Click Submit.
- **5.** When the process completes, access the report to view all documents in which the status was changed.

Manage Operational Measures and Statistical Journal Entries

In the Joint Venture Operational Measures work area, you can add, reverse, or delete operational measures.

Joint venture accountants can add, delete, and reverse operational measures. Joint venture accounting managers can only view operational measures.

If you are creating statistical journal entries for operational measures, you can access details about the entries from the Operational Measures work area. If entries were created in error, you can reverse the operational measures and then run the process to create statistical journal entries again to process the reversal.

In the work area, you can view the status of operational measures, which indicates if an operational measure is available for processing or has been processed. You can also place an operational measure on hold or create user-defined statuses to apply to operational measures according to your business needs.

In addition to the status, an operational measure includes a line type. The line type is used to track operational measures for which reversal records have been created to reverse the original value in an operational measure. The line types include:

Line Type	Description
Original	The default line type of an operational measure. This line type is used for operational measures that have not been reversed.
Reversed	The line type of a new record created for the reversal of an original operational measure. For auditing purposes, a separate record is created for the reversal to show the reversed value.
Canceled	The line type in the original operational measure record changes from Original to Canceled after the process to reverse the operational measure is complete.

The status and line type of an operational measure determine which actions you can perform on an operational measure. Oracle Joint Venture Management prevents you from performing actions that aren't allowed due to the status



or line type. See the applicable topics on how to change the status of an operational measure, delete an operational measure, and reverse an operational measure, for more information.

Review Operational Measure Details

In the Joint Venture Operational Measure work area, use the search to access the operational measures that you want to review.

You can search for operational measures by joint venture, measure type, and so forth. You can sort on the columns, such as the Measure Date column to see the latest recorded measures. By default, the system sorts on the following columns in this order: Measure Type, Measure Date, and Joint Venture.

The work area displays the details entered for each operational measure. Click the link in the Measure Type column to access additional details of the operational measure, which include:

Field	Description
Joint Venture Description	A description of the joint venture for which the operational measure was taken.
Line Number	The line number associated with the operational measure. Valid values include:
	1 – The number for an original operational measure.
	2 – The number for a reversal record created with the reversed value.
	3 – The number for a new operational measure added to correct the original operational measure that was reversed.
Primary Segment Value and Description	If the operational measure is associated to particular primary segment value, you can view the name and description associated with the primary segment value.
Value Type	The value type of the operational measure, which is referenced from the measure type. The value type is either a number or percent.

Change the Status of Operational Measures

You can change the status of operational measures back and forth as needed between "Available to process," "On hold," or a user-defined status.

You can't change the status of an operational measure that's in the "Accounting in progress" or "Process complete" status.



Review Statistical Journal Entries

You can review statistical journal entries in any of the following applications:

- Joint Venture Journals
 In addition to statistical journal entries, you can use this application to review journal entries for internal transfers and carried interest if supported in your implementation.
- Operational Measures work area
- Subledger Accounting

Review Statistical Journal Entries in the Joint Venture Journals Application

- 1. On the Home page, select Joint Venture Management, Journals.
- 2. On Joint Venture Journals, you can search for operational measures by document number, accounting status, or accounting type. You can also search on a combination of these values.
- **3.** Click the document number to access additional details, such as the type, date, and value of the operational measure for the statistical journal entry.
- 4. You can click Review Subledger Journal to review the statistical journal entry in Subledger Accounting.

Access Statistical Journal Entries from the Operational Measures Work Area

Operational measures that have been processed to create statistical journal entries have a status of "Process complete." In the Operational Measures work area, you can access the accounting header of a statistical journal entry that was created for an operational measure and review the details of the entry.

The accounting header shows whether the entry is "Unprocessed" or "Final Accounted." The following example shows an example of an accounting header for a statistical journal entry that's been accounted, but the process to update the accounting status hasn't been run yet. It shows the accounting date and the option to delete the accounting, but the status is still at "Unprocessed."



- In the Operational Measures work area, use the search to locate the operational measures.
 You can search on "Accounting in progress" or "Process complete" or click the Status column header to sort on records with these statuses.
- 2. Click the link in the Measure Type column to access the details about the operational measure.
- **3.** On the View Operational Measure page, click Review Transaction to review the accounting header for the statistical journal entry.

Review Statistical Journal Entries in Subledger Accounting

- 1. Select Joint Venture Management on the home page and then click Review Subledger Journals for Joint Ventures.
- 2. On Review Joint Venture Journal Entries, complete the Ledger, Journal Source, and Date fields to search on the statistical journal entries.



The transactions are displayed in the results.

- **3.** Click a transaction to display details about the accounts to which the journal entries were applied in the Lines section.
- Click View Journal Entry, which displays additional details about the transaction including the entered debit or credit amount and the accounted debit or credit amount.
- 5. On this page, you can click the View Transactions link to view the operational measure journal entries.

Delete Unprocessed Statistical Journal Entries

If the statistical journal entry for an operational measure hasn't been fully processed, you have the option to delete the accounting.

The following example shows an accounting header of an operational measure journal entry with an "Unprocessed" status and a Delete Accounting button.



You can use the Joint Venture Journals application, the Operational Measures work area, or Subledger Accounting to access the accounting header and delete the accounting.

Delete Operational Measures

In the Joint Venture Operational Measures work area, select the operational measures you want to delete and click More Actions, Delete.

You can delete an operational measure only under the following conditions:

- The operational measure hasn't been processed to create a statistical journal entry. Unprocessed operational measures have a status of "Available to process" with a line type of "Original."
- The operational measure has been processed to create a statistical journal entry, which hasn't been accounted.
 The operational measure will have a status of "Accounting in progress" with a line type of "Original," which indicates that it hasn't been accounted. You must delete the unaccounted statistical journal entry before you can delete the operational measure.

To delete the unaccounted statistical journal entry, open the operational measure and click the Review Transaction link. If the status in the accounting header is "Unprocessed," click Delete Accounting to delete the unaccounted statistical journal entry from the Joint Venture subledger. This returns the operational measure to the "Available to process" status, which enables you to delete the operational measure.

 A reversed operational measure that hasn't been processed yet. The operational measure has a status of "Available to process" with a line type of "Reversed."

You can delete the operational measure, which changes the line type of the original operational measure for which the reversal record was created from "Canceled" back to "Original."



A reversed operational measure that has been processed to create a reversed statistical journal entry, which
hasn't been accounted. The operational measure has a status of "Process complete" with a line type of
"Reversed." You must delete the unaccounted reversed statistical journal entry before you can delete the
reversed operational measure.

To delete the unaccounted reversed statistical journal entry, open the operational measure and click the Review Transaction link. If the status in the accounting header is "Unprocessed," click Delete Accounting, which deletes the unaccounted reversed statistical journal entry from the Joint Venture subledger. This returns the reversed operational measure to the "Available to process" status, which enables you to delete it.

For tracking and auditing purposes, you can't delete operational measures that have been processed to create statistical journal entries that have been fully accounted. You must reverse these types of operational measures to remove their associated journal entries from Subledger Accounting and the general ledger.

Reverse Operational Measures

You can reverse operational measures for which fully accounted statistical journal entries have been created. If statistical journal entries have been created but not accounted, you can delete the operational measure instead of reversing it.

Check the status of an operational measure to determine whether it can be deleted or reversed.

- If its status is "Accounting in progress," you can delete it. Before you can delete it, access the accounting header of the associated statistical journal entry, which has a status of Unprocessed, and click Delete Accounting to delete the statistical journal entry. This returns the operational measure to the "Available to process" status, which enables you to delete the operational measure.
- If its status is "Process complete," you must reverse it. This indicates that the associated statistical journal entry has been fully accounted. Notice in the accounting header of the statistical journal entry that its status is "Final Accounted."

To reverse an operational measure and its associated accounted statistical journal entry, you must first reverse the operational measure in the Operational Measures work area. This creates a separate record in the work area with a line type of Reversed and a status of "Available to process." This additional record is needed to process the reversal. The line type of the original operational measure is changed to "Canceled" to show the original value along with the record with the reversed value.



To reverse an operational measure and its associated accounted statistical journal entry:

- 1. In the Operational Measures work area, locate the operational measure that you want to reverse.
- 2. Access the details page of the operational measure and click Review Transaction to make sure that the associated statistical journal entry has a Final Accounted status.
- 3. Return to the Operational Measures work area and select the operational measure, click More Actions, Reverse.
- **4.** In the confirmation message, click Reverse.



- 5. Manually run the following processes or wait for the processes to run if they've been set up to run on a schedule:
 - Create Joint Venture Invoices and Journal Entries in the Create Statistical Journal Entries for Operational Measures mode.
 - Accounting process.

This reverses the journal entries in subledger accounting and the general ledger.





15 Generate Reports for Joint Ventures

About Joint Venture Reports

You can generate the following reports for your joint ventures to meet specific reporting requirements:

Report	Description
Joint interest billing reports through Oracle Business Intelligence Publisher (BI Publisher)	Generate joint interest billing reports to provide partners with details about their share of financial transactions, along with the status of their partner contributions, if applicable.
Operational reporting through Oracle Transactional Business Intelligence (OTBI)	Use this reporting method to report on joint venture transactions and distributions along with their associated general ledger, subledger accounting, and joint venture source information. This option gives you the flexibility to create custom report templates based on your specific business needs.
Audit reports, known as Joint Audit Data Exchange (JADE) in the oil and gas industry	Generate reports to provide external auditors with a subset of the transactional data for joint venture costs, expenses, and other transactions for auditing purposes.
Financial reports by joint venture stakeholder	Use the reporting tools in Oracle Fusion Cloud Financials to create financial reports such as balance sheets, income statements, and cash flows for joint venture stakeholders.

Joint Interest Billing Reports

As the managing partner of a joint venture, for each period or on an as-needed basis, you can run a process to generate joint interest billing reports to provide partners with the details about their financial transactions in a joint venture.

You use the Oracle Business Intelligence Publisher (BI Publisher) to build, print, and deliver the report to partners. You can generate reports by joint venture or by stakeholder. To print a joint interest billing report for a joint venture, you need to specify a report template and output format in the joint venture definition. The template for the joint venture contains fields and sections to print distribution information pertaining to each stakeholder in a joint venture. If a stakeholder participates in multiple joint ventures, the stakeholder will receive a report for each joint venture.

If you prefer to deliver the report through email, you can specify the sender's email address in the joint venture definition.

Before Users Can Generate Joint Interest Billing Reports

Before users can generate joint interest billing reports, an administrator with the appropriate permissions must complete the following tasks:

- Provide users the permissions to view and work with the BI Publisher catalog for Joint Venture Management.
 See Configure Access to BI Publisher Catalog for Oracle Joint Venture Management.
- Specify the report template, output format, and delivery instructions for the report.



See Joint Interest Billing Reports Setup.

Specify a report template, output format, and optional delivery information in the joint venture definition.

See Define Information for Joint Interest Billing Reports.

Generate Joint Interest Billing Reports

Perform the following steps to run the process to generate joint interest billing reports. Only joint venture distributions in Process Complete status are recognized by this process.

- 1. Navigate to Tools, Scheduled Processes.
- 2. On Schedule New Process, search for the Submit Joint Interest Billing Report process by job.
- **3.** To select the data for the report, complete the following fields:
 - Joint Venture. Select a particular joint venture to include processed distributions for only this joint venture in the report. Leave this field blank to include distributions for all your joint ventures.
 - Stakeholder. Select a particular stakeholder to include processed distributions for only this stakeholder in the report. Leave this field blank to include distributions for all stakeholders.
- 4. Use the Process By drop-down list to select distributions by period or accounting date.
 - If you select Period, then specify a period in the field provided. If you leave this field blank, the process will select processed distributions that have an accounting date corresponding with the earliest open period.
 - o If you select Accounting Date, you must enter a date range in the following fields:
 - From Date
 - To Date
- 5. For the Report Date, enter the date the joint interest billing report is generated. If you leave this field blank, the current date will be used as the report date.
- **6.** To select the report template to use, complete either of the following fields:
 - Template Source. Select the template specified in the joint venture definition or the template specified for each stakeholder.
 - Override Template. Select a template from the drop-down list. The list displays all the available BI Publisher templates for joint interest billing report.
- 7. For the Delivery Method, select a value from the drop-down list. The default delivery method is Email.

Note: You must select the same delivery method that you specified in the bursting definition SQL query in BI Publisher.

- 8. If you select Email as the delivery method, complete the Sender's Email Address field.
 - This information is required if you specified Stakeholder as the Template Source or selected an override template. If you specified Joint Venture as the Template Source but haven't entered a sender's email address on the joint venture definition, you must complete this field. The sender's email address you enter here will override the email address on the joint venture definition, if available.
- 9. For the "Include Distributions Created by Joint Venture Management" option, select Yes to include these types of distributions in your audit report.
 - This is applicable only if you're using Joint Venture Management to generate distributions to support financial reporting by joint venture stakeholder. These distributions are generated primarily for this purpose, but you can also



include them in your audit report. See *Financial Reporting by Joint Venture Stakeholder* for more information about these distributions.

10. Click Submit.

The process uses a combination of a parent process and subprocesses to generate the reports and deliver them to stakeholders based on the delivery method you specified.

- 11. To view the reports you generated:
 - Click an instance of the Print Joint Interest Billing Report: Subprocess in the Search Results section. You can view a list of all the reports created from this subprocess in the Output and Delivery section.
 - o Click a report name to open and view the report. You can then proceed to download or generate the report.
- **12.** To view the processing details in a report, click the Process Details tab, select the "...more" link next to Attachment, and then click the .txt file.

Note: If the process can't generate reports for some stakeholders or joint ventures due to errors, the report includes the details of the errors, such as template not found for a particular joint venture, stakeholder email address not specified, and so on.

Joint Venture Operational Reporting

Use operational reporting through Oracle Transactional Business Intelligence (OTBI) to report on the transactions and distributions for your joint ventures.

OTBI provides the flexibility to perform analyses based on your business needs. In addition to reporting on processed and distributed transaction amounts, you can report on amounts that are waiting to be processed, on hold, or awaiting payment. You can report on the transactions and distributions for a particular period or from the inception of a joint venture.

Operational reports provide you with capabilities to sort and summarize by joint venture, stakeholder, account, and source transaction attributes. You can configure reports to include transaction details such as the business unit, ledger, account information details, the transaction date and currency, entered and accounted amounts, and so forth.

To create operational reports for your joint ventures, you should be familiar with the subject area, folders, and attributes.

Subject Area

To create an analysis, you begin by selecting the Joint Venture Management – Joint Venture Transaction Real Time subject area. Within this subject area, you can open the folders to find the columns to include in your analysis.

Folders

The subject area has fact folders for transaction and distribution amounts and a number of dimension folders. The fact folders contain attributes that can be measured, meaning that they are numeric values like accounted amount and entered amount. Dimension folders contain attribute and hierarchical columns like cost center and transaction date.

Some folders are referred to as common folders or common dimensions, which are used in more than one subject area.



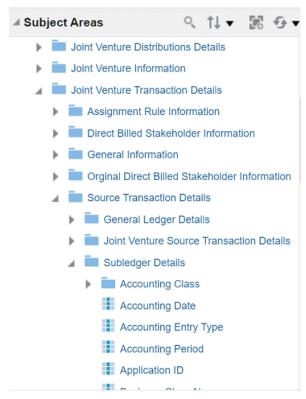
Each folder within a subject area may have a different level of granularity. For example:

- The Joint Venture Information folder has dimension attributes for the joint venture name and joint venture description.
- The Joint Venture Transaction Details and Joint Venture Distribution Details folders contain subfolders and attributes within the subfolders.

Attributes

Finally, each dimension folder contains attributes (columns), such as Transaction Number, Journal Line Number, and GL Transfer Date.

This figure shows the structure of subject area, folders, and attributes:



This figure shows some of the folders and subfolders in the "Joint Venture Management – Joint Venture Transactions Real Time" subject area. It shows the following expanded folders: Joint Venture Transaction Details > Source Transaction Details > Subledger Details. The Subledger Details shows the following subfolder and attributes:

- Dimension subfolder: Accounting Class
- Attributes: Accounting Date, Accounting Entry Type, Accounting Period, Application ID

Related Topics

- Subject Areas for Transactional Business Intelligence in Financials
- Oracle Transactional Business Intelligence



Before Users Can Create Joint Venture Operational Reports

An administrator must set up users with access to create joint venture operational reports in Oracle Transactional Business Intelligence.

See Configure Access to Joint Venture Operational Reporting in Oracle Transactional Business Intelligence for more information.

Considerations and Recommendations for Creating Joint Venture Operational Reports

OTBI is for real-time operations analysis. You shouldn't run queries on large volumes of historical data. You can use filters to restrict the data to include in your analysis.

You might run into a scenario in which an analysis for reporting on transactions from two or three of the sources doesn't show transactions from all sources. This occurs when an attribute that you select to include in the report, such as the Accounting Class Code attribute, isn't an attribute in all the source tables. You can remove the attribute from the analysis, or if you need to include it, then you can use a union to create the analysis. This will help ensure that the results include transactions from all sources, even the sources in which the attribute is not applicable. See *Advanced Techniques: Combine Columns to Display Data Differently* for information on how to create a union.

Audit Reports for Joint Ventures

You might be required to provide an audit report to external auditors to help ensure that the joint venture is operating in accordance with the joint operating agreement. The report includes a subset of the transactional data for joint venture costs, expenses, and other transactions, along with information about the original transaction. If Project Costing is integrated with Oracle Joint Venture Management, the report also includes project information for subledger transactions.

You run a process to retrieve and extract the data to a file in CSV (Comma-Separated Values) format. The process extracts transactional data from the Joint Venture Distributions work area. For joint venture transactions that originate from Oracle Payables and Payroll Costing, it extracts additional data, such as the transaction reference, directly from these subledgers.

The transaction reference differs depending on the origin of the transaction:

- For Payables transactions, this is a concatenation of the invoice number, invoice line number, distribution line number, and invoice date.
- For Payroll Costing transactions, this is a concatenation of the Payroll Costing ID, element name (basic Pay, HRA, and so on), and payroll period.
- For General Ledger transactions, this is a concatenation of the journal source, journal name, and journal batch name.
- For joint venture source transactions, this is a concatenation of the joint venture name, transaction date, and overhead method name.



• For joint venture manual transactions, this is a concatenation of the joint venture name and transaction date, with "Manual Transaction" appended at the end.

Perform the following steps to run the process to generate audit reports:

Note: You can run the process only for the joint ventures that are associated with the business units you're authorized to manage through data security.

- 1. From the Home page, select Joint Venture Management, and then select Create Joint Venture Distributions from the Quick Actions list.
- 2. For the Processing Mode, select Export Data for Audit Report.
- **3.** Use the following fields to determine the transactions to process, or leave them blank if you want to run the process over all your joint ventures:
 - Legal Entity. Use this field to process transactions for joint ventures that are associated with a particular legal entity.

CAUTION: The drop-down list includes all legal entities that are associated with joint ventures; this can include legal entities that you don't have access to. If you select a legal entity that you don't have access to, no records will be processed.

_o Joint Venture. Select a particular joint venture or click Select More to select multiple joint ventures. If you selected a legal entity, the drop-down list includes only the joint ventures associated with the legal entity.

Only joint ventures in Active status will be processed.

- **4.** Use the following fields to select transactions based on a range:
 - From and To Invoicing partner
 - From and To Project Number

If you enter only the beginning value in a range, the process will run over all data starting from the value you entered. If you leave these fields blank, the process will run over all your invoicing partners and project numbers.



- **5.** Complete at least one of the following parameters to select the data for the report. The process will end in error otherwise.
 - o Process By. Use the Process By drop-down list to select transactions by period or accounting date.

If you select Period, then select the period in the field provided.

If you select Accounting Date, use these fields to enter a date range:

- From Date. If you complete this field and leave the To Date field blank, the process will select all transactions that have the accounting date starting from the date you specified to the current date.
- To Date. If you complete this field and leave the From Date field blank, the process will select all transactions that have the accounting date before and on the date you specified.

Note: Only transactions with an accounting date in the specified period or within the date range will be processed.

If you select Period or Accounting Date in the drop-down list but don't specify a period or a date range, the process will select transactions that have an accounting date corresponding with the earliest open period.

- Transaction from Date and Transaction to Date.
- Receivables Invoice from Date and Receivables Invoice to Date.

If you use these parameters, you must enter both the beginning and ending date in the range.

6. For the "Include Distributions Created by Joint Venture Management" option, select Yes to include these types of distributions in your audit report.

This is applicable only if you're using Joint Venture Management to generate distributions to support financial reporting by joint venture stakeholder. These distributions are generated primarily for this purpose, but you can also include them in your audit report. See *Financial Reporting by Joint Venture Stakeholder* for more information about these distributions.

- 7. Click Submit.
- **8.** After the process completes, you can review the processing details in a report. To access the report, click the Process Details tab, select the "...more" link next to Attachment, and then click the .txt file.

Financial Reporting by Joint Venture Stakeholder

Use the reporting tools in Oracle Fusion Cloud Financials to generate financial reports for joint venture stakeholders. This enables you to provide joint venture stakeholders with a full, accurate, and complete accounting of balances in all accounts for a joint venture. For example, you can create a balance sheet of a stakeholder's share of a joint venture so that the stakeholder can update their accounting books to show their share of cash in a joint venture.

The source of financial data for these reports are all transactions for the joint venture as well as transactions generated by Joint Venture Management, such as overhead transactions and manual transactions. When processed by Joint Venture Management, invoices and internal transfer journals generated from the distribution of transactions are accounted in the general ledger. In this state, you can't use the reporting tools in Oracle Financials to create financial reports for stakeholders because the account combination doesn't include a stakeholder identifier. Therefore, you must process these transactions through Joint Venture Management to create stakeholder reporting journals, which include a stakeholder identifier in the account combination. You can then post the journals to a stakeholder reporting



ledger in the general ledger so that you can use the reporting tools in Oracle Financials to generate financial reports by stakeholder.

For more information about the reporting tools in Oracle Financials, see *Financial Reporting Solutions*.

Before You Can Create and Post Stakeholder Reporting Journals

Make sure that Oracle Fusion Cloud Financials and Oracle Joint Venture Management have been configured to support the creation of financial reports by stakeholder. See *Financial Reporting by Joint Venture Stakeholder Setup* for more information.

Create and Post Stakeholder Reporting Journals

Create and post stakeholder reporting journals to stakeholder reporting ledgers in the general ledger.

The following table describes the processes to create and post stakeholder reporting journals and describes the results of running each process. You can run these processes as part of your month-end or period-close activities.

CAUTION: You run these processes AFTER you process joint venture transactions through Joint Venture Management and create accounting for invoices and internal transfer journals.

Process	Results
Identify Joint Venture Transactions	This process identifies the following joint venture transactions processed by or created from Joint Venture Management:
	 Transactions for the accounting of invoices and internal transfer journals created from joint venture distributions.
	Partner contribution invoices.
	Credit memos for canceled invoice amounts.
	 Follow-on transactions including receipts for payments received from stakeholders and payments made against accounts payable invoices to pay stakeholders for their share of revenue.
	In the Joint Venture Transactions work area, you can identify these transactions by the following attributes:
	Created by Joint Venture
	Distribution Only
Create Joint Venture Distributions	This process creates a distribution for each transaction identified by the preceding process.
Create Joint Venture Invoices and Journal Entries, run in the "Create Stakeholder Reporting Journals" process mode	This process creates stakeholder reporting journals for distributions whose stakeholder reporting status is Available to Process.
Reporting Journals process mode	After the process is run, the stakeholder reporting status changes to Accounting in Progress.
Create Accounting for Joint Ventures process, run with "Stakeholder Reporting" for the process category.	This creates accounting entries for stakeholder reporting journals in the stakeholder reporting ledger.



Process	Results
"Update Accounting for Journals" process mode in the Create Joint Venture Invoices and Journal Entries process	This process updates the stakeholder reporting status of distributions to Process Complete and updates the accounting header on the distribution details page to Final Accounted.

In the Joint Venture Distributions work area, you can find stakeholder reporting information for processed distributions on the distribution details page. The "Stakeholder reporting book information" on this page shows the stakeholder reporting ledger, header ID, date, and status.

Run the Process to Create Stakeholder Reporting Journals

Perform these steps:

- 1. From the Home page, select Joint Venture Management, and then select Create Joint Venture Invoices and Journal Entries from the Quick Actions list.
- 2. For the Processing Mode, select Create Stakeholder Reporting Journals.
- **3.** Use the following fields to determine the distributions to process, or leave them blank if you want to process distributions for all your joint ventures:
 - Legal Entity. Use this field to process distributions for joint ventures that are associated with a particular legal entity.

CAUTION: The drop-down list includes all legal entities that are associated with joint ventures; this can include legal entities that you don't have access to. If you select a legal entity that you don't have access to, no records will be processed.

- Joint Venture. Select a particular joint venture or click Select More to select multiple joint ventures. If you selected a legal entity, the drop-down list includes only the joint ventures associated with the legal entity.
 - Only joint ventures in Active status will be processed.
- o Stakeholder. Select a stakeholder or leave this field blank to run the process for all stakeholders.
- Ledger. Enter the name of a particular source ledger with a stakeholder reporting ledger associated with it, for which you want to generate stakeholder reporting journals for its distributions. Or you can leave this field blank to create stakeholder reporting journals for all joint ventures definitions configured for stakeholder reporting.



- 4. Use the Process By drop-down list to process distributions by period or accounting date.
 - o If you select Period, then select the period in the field provided.
 - o If you select Accounting Date, use these fields to enter a date range:
 - From Date. If you complete this field and leave the To Date field blank, the process will select all distributions that have the accounting date starting from the date you specified to the current date.
 - To Date. If you complete this field and leave the From Date field blank, the process will select all distributions that have the accounting date before and on the date you specified.

If you select Period or Accounting Date in the drop-down list but don't specify a period or a date range, the process will select all distributions that have an accounting date corresponding with the earliest open period.

If you leave the Process By field blank, the process will select all process complete distributions that have an accounting date corresponding with the earliest open period and whose stakeholder reporting status is Available to Process.

Note: Only distributions for transactions with an accounting date in the specified period or within the date range will be processed.

- 5. Click Submit.
- **6.** After the process completes, you can review the processing details in a report. To access the report, click the Process Details tab, select the "...more" link next to Attachment, and then click the .txt file.

Run the Process to Create Accounting for Stakeholder Reporting Journals

Create accounting for stakeholder reporting journals, which makes the data available to the reporting tools in Oracle Financials to create financial reports by stakeholder.

You might need to add the General Accounting Manager role (ORA_GL_GENERAL_ACCOUNTING_MANAGER_JOB) to perform this task.

1. On the Home page, select Joint Venture Management, and then select Create Accounting for Joint Ventures from the Quick Actions list.

You can also access and run this process by searching on "Create Accounting" in Scheduled Processes.



2. Complete these fields:

- Subledger Application. Select Joint Ventures.
- Ledger. Enter the stakeholder reporting ledger of the business unit of the joint venture that you're processing stakeholder reporting journals for.
- Process Category. Select Stakeholder Reporting.
 - You can leave this blank to create accounting for all available journals in the Joint Venture subledger.
- End Date. This is in reference to the transaction or event date. Only events having an event date before the end date are selected for accounting. By default, this field displays the current system date.
- Accounting Mode. Select Final.
- Process Events. Select All.
- Report Style. Select Summary.
- o Transfer to General Ledger. Select Yes.
- Post in General Ledger. Select Yes if you want the entries to be automatically posted to Oracle General Ledger.
- Journal Batch. It's recommended that you enter a name for the journal batch. Remember this name so you can use it to search for journals generated by this process.
- Include User Transaction Identifiers. Select No.

3. Click Submit.

The process submits multiple subprocesses. You can review the Create Accounting Execution Report for any errors.

Run the Process to Update the Accounting Status of Stakeholder Reporting Journals

Perform these steps:

- 1. From the Home page, select Joint Venture Management, and then select Create Joint Venture Invoices and Journal Entries from the Quick Actions list.
- 2. For the Processing Mode, select Update Accounting for Journals.
- **3.** Use the following fields to determine the journals to process, or leave them blank if you want to process journals for all your joint ventures:
 - Legal Entity. Use this field to process journals for joint ventures that are associated with a particular legal entity.

CAUTION: The drop-down list includes all legal entities that are associated with joint ventures; this can include legal entities that you don't have access to. If you select a legal entity that you don't have access to, no records will be processed.

Joint Venture. Select a particular joint venture or click Select More to select multiple joint ventures. If you selected a legal entity, the drop-down list includes only the joint ventures associated with the legal entity.

Only joint ventures in Active status will be processed.

- 4. Click Submit.
- 5. When the process completes, access the report to view all documents in which the status was changed.





16 Manage the Life Cycle of Joint Ventures

About the Life Cycle of Joint Ventures

During the life cycle of an active joint venture that's processing joint venture transactions, you can update the joint venture definition to account for changes in the joint operating agreement. For example, you might need to add or remove stakeholders, change the ownership percentage of a stakeholder, or change the status of an ownership definition so that it's no longer used.

For data integrity purposes, the Oracle Joint Venture Management prevents you from changing certain details. For example, you can't delete an ownership definition that's been used to split transactions because it contains a record of the stakeholder ownership percentages used to calculate the split.

Use the Joint Ventures work area to update an active joint venture definition. This work area also provides access to the Oracle Visual Builder spreadsheet which you can use to download, update, and upload changes to one or more joint venture definitions.

You must be a joint venture accountant or joint venture administrator to manage joint venture definitions. Based on your security setup, you might have view-only access to some joint ventures and manage access to others.

Search for Joint Ventures

On the Joint Ventures page, use the Search to find one or more joint venture definitions.

- 1. On the Joint Ventures page, use the Search to find one or more joint venture definitions.

 Search on a full or partial joint venture name, description, status, or on any data in the columns. The search results include all joint venture definitions that contain the text in your search criteria.
- 2. Click the name of a joint venture to access its details, which are grouped in the following pages:
 - Basic properties
 - Billing and reporting information
 - Account information
 - Distributable project values
 - Stakeholders
 - Ownership definitions

Update the Basic Properties of a Joint Venture

You can change most of the basic properties of an active joint venture, except the optional Approved setting. However, you need to be aware of the impacts of certain changes, specifically the changes to the business unit or status.

Change the Business Unit on the Joint Venture

You can change the business unit even if you've already identified distributable accounts. However, the new business unit must be associated with the same chart of accounts (COA) as the former business unit.



When you select a business unit for a joint venture, the COA and segments (including the primary segment) for the business unit are automatically identified by the joint venture. Oracle Joint Venture Management prevents you from changing the business unit if the new business unit isn't associated with the same COA instance.

Note: If the joint venture has an overhead method associated with it, you need to check if the overhead method is defined with a segment, segment value, or a partner offset account. If it is, the new business unit for the joint venture must use the same COA with the values specified in the overhead method.

Change the Status of a Joint Venture

If you change the status, remember that all joint venture statuses except for Active are for information purposes only. If you remove a joint venture definition from Active status, make sure that you no longer need to process transactions for the joint venture.

Note: You can't change the status of a joint venture from Active to another status if it's associated with an overhead method in the Active status. You must first change the overhead method to a status other than Active.

Update Billing and Reporting Information

You can make changes to all of the information that was entered in the Billing and Reporting page of a joint venture definition. This includes information to use when creating receivables invoices, payables invoices, and joint interest billing reports.

CAUTION: Before you change the setting of the Bill When Paid checkbox, make sure that all transactions from Payables and Receipt Accounting that are being processed for downstream activities are completely processed. Remember that when this checkbox is selected, Joint Venture Management distributes transaction amounts and bill partners only for paid transactions from these subledgers.

Update Account Information

You can make the following updates to the Account Information page:

Enable the "Exclude joint venture transactions" option.

Use this option as an alternative to setting up subledger accounting to use a nondistributable account for joint venture receivables and payables invoices. The "Exclude joint venture transactions" option automatically excludes invoice and journal transactions generated by Joint Venture Management from being identified for distribution. See Exclude Joint Venture Invoices and Journals from Oracle Joint Venture Management Processing for more information.



· Change to account sets from distributable segments.

You can select an account set even if you've already specified distributable segments to identify distributable accounts. Account sets enable you to identify a range of distributable accounts and exclude accounts from an account range.

When you select an account set, the application hides the fields in the Distributable Segments tab and displays a message that an account set's been selected to define distributable accounts.

Clear or disable a segment on the Distributable Segments tab.

You can clear or disable a segment only if there are no distributable segment values associated with the segment on the Primary Segment Values page.

Add or remove rows and distributable segment values from the Primary Segment Values tab.

Add new rows if you need to identify additional accounts in the primary segment that contain transactions you need to identify for distribution. Remove any rows for accounts that no longer contain transactions for distributing. You can also click Distributable Segment Values under the Action column to add or delete distributable segment values.

If you remove a row with distributable segment values to identify an account, you should check if Joint Venture Management already identified transactions in the account for processing. It's possible to have unprocessed transactions as well as processed transactions with distributions generated. Upon review, if you determine that these transactions shouldn't be distributed you need to:

- a. Search for distributions for the account in the Joint Venture Distributions work area and delete them.
- b. Search for transactions for the account in the Joint Venture Transactions work area and remove them.

Note: This does not delete the transactions from the ledger in Oracle Fusion Cloud Financials. It only removes them from being identified as joint venture transactions that need to be split.

Update Distributable Project Values

You can add, update, or remove distributable project value rules from the Distributable Project Values page. These rules enable you to identify transactions for distribution based on specific capital projects. This is supported only with an Oracle Joint Venture Management integration with Oracle Project Costing.

Update a Stakeholder

The updates you can make to a stakeholder depend on its status.

- Pending. The initial status when you create a stakeholder.
- Active. Enables a stakeholder to be added to an ownership definition in a joint venture.
- Inactive. Used when a stakeholder is no longer partaking in the joint venture.

Note: You can also have user defined statuses for stakeholders.



Update a Stakeholder in Pending Status

The initial status of a stakeholder is Pending. You can update any of the details of a stakeholder in this status. After you set up a stakeholder, you can change its status from Pending to Active.

Update a Stakeholder in Active Status

You can make any changes to a stakeholder in Active status if it's not associated with an ownership definition.

If a stakeholder is associated with an ownership definition, you're limited to the details you can change. You can't change the Stakeholder Type and certain partner information. However, you can change other details, such as the invoicing preference, if distributions haven't been generated for the stakeholder. You can also change the name of a stakeholder. See *Change Invoicing Partner and Stakeholder Names* for more information.

Instead of modifying a stakeholder in Active status, you might need to create a new one. For example, an internal stakeholder in the managing partner's organization could spin off and become an independent company. In this case, you would need to set up a new invoicing partner for the former internal stakeholder, and then create a new external stakeholder with the new invoicing partner.

Before you change the stakeholder status from Active to Inactive, verify that the stakeholder isn't associated with unprocessed transactions or distributions, or both. Because Oracle Joint Venture Management doesn't check if unprocessed transactions or distributions exist for inactive stakeholders and creates distributions and invoices for the inactive stakeholders.

Update a Stakeholder in Inactive Status

You can only change the classification of a stakeholder that's in Inactive status. You can change the stakeholder back to Active status.

Update an Ownership Definition

The updates you can make to an ownership definition depend on its status and whether it has already been used to calculate the split of transactions. An ownership definition can be set to one of these statuses:

- Pending. The initial status when you create an ownership definition.
- Active. Enables the joint venture to use the ownership definition to process transactions.
- Inactive. Use this status when you no longer want the joint venture to use the ownership definition to process transactions.

Update an Ownership Definition in Pending Status

This is the default status when you create an ownership definition. You can change any of the details in an ownership definition in this status. Or you can delete an ownership definition in this status if you determine it isn't needed.

Update an Ownership Definition in Active Status

This status enables the joint venture to use the ownership definition to calculate the split of transactions.

If an ownership definition in Active status hasn't been used to process transactions, you can still change its description, status, effective dates, and stakeholder information. You can also delete it unless it's been associated with an overhead method for the joint venture.



For data integrity purposes, Oracle Joint Venture Management limits the changes you can make to an ownership definition that's been used to process transactions:

- · You can't delete it.
- You can't change stakeholders or their ownership percentages, but you can change the Distribution Only setting for a stakeholder.
- You can modify the effective dates. The system compares the transaction date in transactions to the effective dates in the ownership definitions to determine which ownership definition to use to calculate the split. The transaction date is also included in distribution records generated from the split. If the modified dates are not inclusive of transactions dates in existing distribution records, the system triggers the reversal and rebill process. Distributions associated with the ownership definition but no longer fall within the updated effective date range will need to be reversed and reprocessed with a different ownership definition.

See Distribution Reversal Methods for more information.

Update an Ownership Definition in Inactive Status: Not Allowed

The Inactive status is used when you no longer want a joint venture to process transactions with the ownership definition. Because an ownership definition contains the ownership percentages of stakeholders, for auditing and tracking purposes, you can't change any details of an ownership definition in this status. And you can't delete it or change it to Active status again.

Delete a Joint Venture

If you delete a joint venture definition, Oracle Joint Venture Management deletes the following data associated with the joint venture definition:

- Association of primary segment and distributable segment values used to identify distributable accounts for the joint venture.
- Stakeholders

Although stakeholders are deleted, invoicing partners associated with the stakeholders remain in the system. This is because invoicing partners are created separately so you can add a partner as a stakeholder to more than one joint venture.

Ownership definitions

You can't delete a joint venture definition that has:

- Transactions and distributions associated with it. You can't delete it unless you first delete its associated distributions and remove the identified transactions from the Distributions and Transactions work areas respectively.
- An overhead method associated with it. You must first delete the overhead method, which you can delete only if it hasn't been used to process overhead.
- An assignment rule associated with it. You must first delete the assignment rule, which you can delete only if it hasn't been assigned to joint venture transactions.
- 1. In the Joint Ventures work area, find the joint venture definition that you want to delete.
- 2. Select it and then click Delete.



Change Invoicing Partner and Stakeholder Names

You might have a scenario in which a partner in a joint venture has a name change, for example due to a merger or acquisition. To keep your joint venture data current and easily maintain auditability for the partner, you can change the invoicing partner name and stakeholder name for the partner accordingly.

When you change an invoicing partner name or stakeholder name in Oracle Joint Venture Management, the name is updated in all joint ventures that the invoicing partner and stakeholder is associated with. It's also updated in any associated partner contributions, distributions, and carried interest distributions generated for the invoicing partner and stakeholder.

CAUTION: After you change an invoicing partner name or stakeholder name, you must have an application implementation consultant run the data ingest process. This process updates the search capability to recognize the changed invoicing partner name or stakeholder name when used in a search for their associated transactions, distributions, and invoices. See *Ingest Joint Venture Data* for more information on how to run this process.

Considerations for Data Migration

If you change an invoicing partner name or stakeholder name, you must change the name in both the source and target environments before performing a data migration. If you only change the name in source environment, after the data migration, you'll end up with two records in the target environment—one with the original name and another with the new name. In this scenario, in the target environment, you would need to delete the new record and then change the name of the original stakeholder to the new name.

Change an Invoicing Partner Name

- 1. Navigate to Setup and Maintenance and select the Joint Venture Management functional area under the Financials offering.
- 2. Click the Manage Invoicing Partners task.
- 3. On Invoicing Partners, select the row with the invoicing partner and click Edit Name.
- **4.** Enter the new name for the invoicing partner and click Update.

Change a Stakeholder Name

- Navigate to Setup and Maintenance and select the Joint Venture Management functional area under the Financials offering.
- 2. Click the Manage Joint Venture Definitions task.
- 3. Open a joint venture with the stakeholder and navigate to the Stakeholders page.
- 4. Select the row with the stakeholder and click More Actions, Edit Name.
- 5. Enter the new name for the stakeholder and click Update.



Manage the Life Cycle of Overhead Methods

Use the Joint Venture Overhead Methods work area to view the overhead methods for your joint ventures. You can update an overhead method, but the changes you can make depend on its status and whether it's been used to process overhead.

Joint venture accountants can manage overhead methods in the Joint Venture Overheads work area. Joint venture accounting managers only have view access to review overhead methods. If "Data Security for Joint Venture Management" is enabled, users can access only those overhead methods for joint ventures that are associated with the business units authorized to them.

Use Search to find a particular overhead method. Your search criteria can include any text that can be found in the columns in the grid, but not amounts or dates.

Click the overhead method name in a row to open the overhead method in the Edit Overhead Method page. The information you can change depends on the status of the overhead method.

Status	Action
Editing	The initial status when you set up an overhead method.
Active	You can modify the following details in the Active status: end date, description, minimum amount, and transaction description. If an overhead method in this status hasn't been used to process overhead, you can also modify these values: ownership definition, percentage, segment, segment value, partner offset account, and distribution type.
Inactive	Use this status when you no longer want the system to process overhead with the overhead method. For data auditing and tracking purposes, you can't change any details in an overhead method in the Inactive status. And you can't delete the overhead method or return it to the Active status.





17 Monitor Joint Venture Data in the Joint Venture Accounting Manager Dashboard

About the Joint Venture Accounting Manager Dashboard

The Joint Venture Accounting Manager Dashboard enables a joint venture accounting manager to monitor and view various details about joint ventures in a single view. The dashboard provides charts that display metrics about your joint ventures and their associated transactions and distributions.

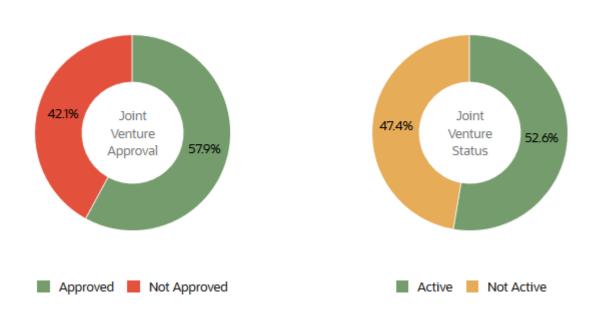
The Joint Venture Management Dashboard includes analytics that you can use to analyze and resolve issues in joint ventures. You can maximize the recovery of costs for each period by using the dashboard to get an overall view of where transactions are in the business process. The dashboard enables you to oversee the activities of the joint venture to minimize month-end processing and reduce the risk of manual errors.

Joint venture accounting managers can access the dashboard. If Data Security for Joint Venture Management is enabled, the dashboard displays the details of only those joint ventures that are associated with the business units you are authorized to view. The dashboard also includes the joint ventures that are not yet associated with business units.

To access the dashboard, on the Home page, click the Joint Venture Accounting Manager Dashboard icon under Joint Venture Management.

When opened, the dashboard displays two charts:

- Joint Venture Approval Displays number of approved verses unapproved joint ventures.
- Joint Venture Status Displays number of active joint ventures verses non-active joint ventures.





Use the filter fields to display additional charts with details about transactions and distributions associated with a particular joint venture. You can display charts with the following data:

- Transaction amounts by transaction status
- Transaction counts by transaction status
- Distribution amounts by distribution status
- Distribution counts by distribution status

Update the filter criteria to display data for transactions and distributions by subledger or general ledger and by costs or revenue.



18 Frequently Asked Questions When Using Joint Venture Management

FAQs When Implementing Oracle Joint Venture Management

FAQs for Joint Venture Definitions

Can I change the effective dates of an ownership definition in an active joint venture?

You can change the effective dates. If the new date range excludes any transaction dates in distribution records already generated for the joint venture, you must reverse the applicable distributions and redistribute the transaction.

Why can't I change the status of an ownership definition from Inactive to Active?

The Inactive status is used when you no longer want the joint venture to process transactions with the ownership definition. For auditing and tracking purposes, you can't change any details in an ownership definition in the Inactive status. And you can't delete the ownership definition or change its status back to Active.

Can I change the status of an ownership definition from Active to Inactive?

Yes. But you must verify that the ownership definition is not associated with unprocessed distributions. When you change the status of an ownership definition to lnactive, the application doesn't check if unprocessed joint venture distributions are associated with the inactive ownership definition, and it will create invoices for the unprocessed distributions.

In a joint venture definition, do I need to uniquely identify each distributable account in the Distributable Segment Values area?

No. If all accounts for the primary segment value are distributable, then you don't have to enter values for the other segments. You can leave them blank. If you have a combination of distributable and nondistributable accounts with the same primary segment value, you must identify each distributable account in the joint venture definition. But you can use the % wildcard to designate a range of accounts when identifying the distributable accounts in a segment.

In the joint venture definition, I've already identified accounts in the primary segment that are distributable. Can I change the business unit?

Yes. But only if the new business unit is associated with the same chart of accounts (COA) instance. When you select a business unit for a joint venture, the COA instance and segments (including the primary segment) for the business unit are automatically identified by the joint venture. Joint Venture Management prevents you from changing the business unit if the new business unit isn't associated with the same COA instance.

Why can't I disable a segment?

You can't clear or disable a segment if there are distributable segment values associated with the segment on the Distributable Segment Values tab. If you remove the associated distributable segment values, you can disable the segment.

Why can't I see project numbers when creating a distributable project value rule?



When adding a distributable project value rule in the Distributable Project Values tab, the Project drop-down list won't display project numbers unless your user profile is set up with the proper data access. If you don't see the values that you expect, ask your administrator to set up your user profile with data access to the business units that the projects are associated with. See *Data Access* for more information.

Why can't I see task values when creating a distributable project value rule?

You have to select a project number before selecting a task. After selecting a project number, you need to double-click the Task field to see a list of values.

Why is the expenditure type that I enter for a distributable project value in a joint venture definition or for the expenditure type override in the joint venture system options invalid?

Only expenditure types from the "Miscellaneous Transaction" expenditure type class are supported.

Why can't I create receivables invoices with negative amounts?

Check if the Minimum Receivables Invoice Amount field is blank in your joint venture definition. If this field is blank, it's treated as a zero minimum amount, which means that when the total of the distributions results in a negative invoice amount, an invoice won't be created.

FAQs for Assignment Rules

Why is the expenditure type that I add to an ownership definition assignment rule invalid?

Only expenditure types from the "Miscellaneous Transaction" expenditure type class are supported.

FAQs for Displaying Joint Venture Transactions, Distributions, and Invoices Data

Why isn't data displayed in the joint venture transactions, distributions, and invoices work areas?

To see data in these work areas, you must run the process "ESS job to create index definition and perform initial ingest to OSCS." Otherwise, these work areas will show a blank page with or without the message "No data to display." For more information, see *Ingest Joint Venture Data*.

Also, you can only work with or view records that are associated with the business units you're authorized to access through your data security setup. See *Set Up Data Security for Oracle Joint Venture Management* for more information.

I ran the ingest process, but I don't see any data in the joint venture transactions, distributions, and invoices work areas. Why?

This can be because Oracle Search Cloud Service (OSCS) isn't available for your cloud environment, probably because the hosted environment is used for government contracts. To view and work with the data in these work areas, click the Manage in Excel option on these work areas to download the corresponding data in a spreadsheet. For more information, see *Manage Joint Venture Data in Microsoft Excel*.

There's a discrepancy in the data between the main page and details page in the joint venture transactions, distributions, and invoices work areas. How can I fix this issue?

Run the ingest process if you see any discrepancy in the data between the main page and details page in these work areas. The data on the details page comes from an Oracle REST API and is always up-to-date, while the data on the main page comes from the Oracle Search Cloud Service (OSCS) database when you run the ingest process. For more information on how to run the ingest process, see *Ingest Joint Venture Data*.



FAQs for Joint Interest Billing Reports

When I run the Submit Joint Interest Billing Report process, the reports for some of the stakeholders aren't printed due to the error "Party or email address is not specified for the stakeholder." How do I correct this error?

Either the stakeholder wasn't set up with a party in the joint venture definition or an email address wasn't specified for the party in the source application. To resolve the issue, see *Before Users Can Deliver Joint Interest Billing Reports Through Email*.

FAQs About Running Joint Venture Processes

Why isn't the Quick Actions list of joint venture processes displayed on my home page?

If there isn't a Quick Actions list, ask your application implementation consultant to change the home page to the "News feed" theme to display it. See *Overview of Configuring Themes and Home Page Settings* for more information. Otherwise, you can use Scheduled Process to search for and run joint venture processes.

FAQs About Joint Venture Transactions

Why are there transactions that I don't want distributed in the Transactions work area?

The joint venture definition might have been set up incorrectly. If there are transactions that were falsely identified for processing, you can review the details of the transactions in the Joint Venture Transactions work area. The details include information about the account in which they originate. You can use this information to correct the joint venture definition and help ensure the correct transactions are identified and distributed.

If the transactions were already distributed, you can delete the distributions and remove their associated joint venture transactions from the Distributions and Transactions work areas respectively. You can then update the joint venture definition as needed to correct the issue. For example, you might need to add a new stakeholder or adjust the stakeholder percentages in the ownership definition, or identify another account that contains transactions to distribute. After revising the joint venture definition, you can rerun the processes to identify and distribute the transactions again.

For more information about possible scenarios in which you would need to reprocess transactions, see *Correcting Issues with Joint Venture Transactions and Distributions*.

What's the difference between joint venture transactions and joint venture source transactions?

You can set up Joint Venture Management to process transactions from three sources: subledger accounting, general ledger, and joint venture source transactions. Joint venture source transactions are transactions that originate from Joint Venture Management, such as transactions generated by Joint Venture Management from the calculation of overhead. They're simply another source of transactions that can be identified for processing and distributed to partners. All transactions identified for processing by Joint Venture Management are referred to as joint venture transactions.



FAQs When Creating Joint Venture Invoices

I've invoiced the partners for a joint venture transaction. Why has this transaction circled back into Oracle Joint Venture Management and invoiced again?

Check if you've used a distributable account as the partner account to create your joint venture invoices. For receivables invoices, partner accounts are written in the Revenue accounting class and for payables invoices, these accounts are written in the Item Expense accounting class. Accounts set up as distributable for your joint venture will pull in corresponding cost and revenue transactions into Joint Venture Management regardless of whether a transaction was already processed and invoiced to partners.

To prevent invoice and journal transactions generated for joint venture distributions from being identified and processed by Joint Venture Management again, you must perform one of these configurations:

- Enable the "Exclude joint venture transactions" option in your joint venture definition.
 - See Exclude Joint Venture Invoices and Journals from Oracle Joint Venture Management Processing for more information.
- Override a segment of the partner account with an account that isn't identified as distributable in your joint venture definition.

For more information, see *Derive Partner Accounts for Cost Recovery Invoices* and *Derive Partner Accounts for Joint Venture Payables Invoices*.

Why can't I create invoices for joint venture distributions that originated from transactions with Liability account type?

You can create invoices only for joint venture distributions that originated from transactions of account type Assets, Expense, and Revenue. The "Identify Joint Venture Transactions" process marks the transactions of other account types (for example, Liability) as "Distribution Only" when these are identified as joint venture transactions. The distributions created from these transactions are marked as "Distribution Only" and can't be invoiced.

Can I manually override accounts for joint venture invoices in Receivables or Payables?

You shouldn't override accounts for joint venture invoices in Receivables or Payables. If you do, the account overrides won't be reflected in the joint venture distributions.

If you've used incorrect accounts to create invoices and your invoices aren't posted yet, you can set up subledger accounting rules to override the accounts during posting. If you've posted your invoices, you must perform the joint venture reversal process to cancel the invoices through credit memos or debit memos. You can then update the accounts in your joint venture definition and process the transactions to create joint venture invoices using the correct accounts. See *Distribution Reversal Methods*.

FAQs About Sending Cost Adjustments to Project Costing

How do I correct issues with creating cost adjustments from joint venture distributions?



When you run the Create Project Costing Adjustments process, check the log file for any errors. Correct any issues and then rerun the process. In the Distributions work area, when processed successfully, the Project Costing Status of distributions changes from "Available to process" to "Project Costing in progress."

How do I correct issues with importing cost adjustments into Project Costing?

If you find issues with the Import Costs process, check the error report. Any records that the process fails to import into Project Costing are displayed in the Manage Unprocessed Costs work area. In the work area, you can address errors by updating fields and so forth, and then reprocess records through the import process.

How do I recover cost adjustments not sent to Project Costing?

It's possible for the Import Costs process to complete successfully, but not import cost adjustments into Project Costing when there's an issue with the account. When this occurs, the process moves records from staging to a Cost Import spreadsheet. Review the records in the spreadsheet and then use the same Cost Import process to import the records from the spreadsheet into Project Costing. This issue indicates a problem with the setup of the offset to receivables in the Joint Venture Management implementation with Oracle Fusion Cloud Financials. See *Verify Setup of Partner Accounts for Proper Processing of Cost Adjustments* for more information.



