

# Oracle Fusion Cloud Financials

---

**Subject Areas for Transactional  
Business Intelligence in Financials**

26A



26A

G46396-02

*Copyright* © 2018, 2026, Oracle and/or its affiliates.

Author: Sanjay Mall

# Contents

## Get Help

i

## 1 Introduction

1

About This Guide

1

## 2 Subject Areas

3

Overview

3

Budgetary Control - Balances Real Time

3

Budgetary Control - Transactions Real Time

4

Cash Management - Bank Statement Balances Real Time

5

Cash Management - Bank Statement Line Charges Real Time

7

Cash Management - Bank Statements Real Time

8

Cash Management - External Cash Transactions Real Time

9

Expenses - Cash Advances Real Time

10

Expenses - Employee Expense Overview Real Time

12

Expenses - Expense Transactions Real Time

13

Financials Common Module - Intercompany Transactions Real Time

14

Fixed Assets - Asset Balances Real Time

15

Fixed Assets - Asset Depreciation Real Time

17

Fixed Assets - Asset Transactions Real Time

18

General Ledger - Average Daily Balances Real Time

19

General Ledger - Balances Real Time

21

General Ledger - Journals Real Time

22

General Ledger - Period Status Real Time

23

General Ledger - Transactional Average Daily Balances Real Time

24

General Ledger - Transactional Balances Real Time

26

Joint Venture Management - Joint Venture Transactions Real Time

27

OTBI Performance Real Time

28

OTBI Usage Real Time

30

Payables Invoices - Installments Real Time

31

Payables Invoices - Prepayment Applications Real Time

32

Payables Invoices - Transactions Real Time

34

Payables Invoices - Trial Balance Real Time	36
Payables Invoices - Withholding Real Time	38
Payables Payments - Disbursements Real Time	39
Payables Payments - Payment History Real Time	40
Receivables - Adjustments Real Time	42
Receivables - Bills Receivable Real Time	43
Receivables - Credit Memo Applications Real Time	45
Receivables - Credit Memo Requests Real Time	46
Receivables - Customer Account Site Tax Profile Real Time	48
Receivables - Customer Real Time	49
Receivables - Customer Tax Profile Real Time	50
Receivables - Miscellaneous Receipts Real Time	51
Receivables - Payment Schedules Real Time	53
Receivables - Receipt Conversion Rate Adjustments Real Time	54
Receivables - Receipts Details Real Time	56
Receivables - Revenue Adjustments Real Time	57
Receivables - Standard Receipts Application Details Real Time	58
Receivables - Transactions Real Time	60
Revenue Management - Customer Contracts Real Time	62
Revenue Management - Standalone Selling Price Real Time	64
Security - Audit Real Time	65
Security - Roles and Privileges Real Time	66
Subledger Accounting - Journals Real Time	67
Subledger Accounting - Payables Summary Reconciliation Real Time	69
Subledger Accounting - Receivables Summary Reconciliation Real Time	70
Subledger Accounting - Supporting References Real Time	72

---

### **3 Business Questions 75**

Overview	75
Can I view and edit a particular page? If yes, which functional security policy do I need to provide to a user who needs similar access?	75
Can I view and edit the manage employment screen, if yes, which functional security policy do I need to provide to the user?	76
For each budget account within a control budget, which transactions had funds checked or reserved for a selected budget date range?	76
For each customer, who are the contacts, their roles, and email addresses?	77
Have automatic receipts been approved?	77

---

How are cash advances trending?	78
How are exemptions handled for customer account sites?	79
How are exemptions handled for each customer?	79
How do expenses for the current period compare to the previous period in my organization?	80
How long is the standalone selling price effective for?	80
How many OTBI SOAP web services have been run in the past month?	81
How many ad-hoc OTBI analyses have been run in the past month?	82
How many analyses and dashboards failed in the past month?	82
How many billing sites belong to each customer account?	83
How many cash advances are open per employee?	84
How many custom OTBI analyses have been run in the past month?	84
How many predefined OTBI analyses have been run in the past month?	85
How many users run OTBI analyses?	85
How much has been billed on the contract?	86
How much revenue has been recognized for a contract?	87
How much revenue will be recognized next month?	87
I have not added the Compensation analyst role to user, however the user seem to have this job role, can I trace how has this been inherited by the user?	88
I haven't added a specific role to a user, but the user seem to have this job role. Can I trace how has this been inherited by the user?	88
Is the tax registration information for customer account sites accurate?	89
List all the Data Security Privileges that were added by a specific user	89
What Contract Identification Rule was used to identify and create the contract?	89
What Performance Obligation Identification Rule was used to identify and create the performance obligation?	90
What adjustments are against which transactions?	91
What approval actions are applied to an invoice?	91
What are all the data security privileges that a specific user added?	93
What are all the transactions performed on selected assets?	93
What are the assets reinstated during a specified period?	94
What are the bank statement amounts for each bank account in a given time period?	94
What are the characteristics (control level, status, source budget type, etc.) of the control budget?	95
What are the common execution errors in the past month?	96
What are the details for a payment including banking details and invoices paid?	96
What are the details for an invoice including related purchase order, amounts, and payment details?	97
What are the entered external cash transactions that are more than x dollars for a specified cost center and date range for a bank account?	98
What are the expense amounts for each expense category in my organization?	99

What are the external cash transactions that are recorded on a specific date for each bank account?	99
What are the invoice details of the invoices which are unpaid or partially paid that Payables transferred to general ledger as of a particular date?	100
What are the joint venture transactions that are awaiting payment for a joint venture?	101
What are the joint venture transactions that are on hold for a joint venture?	102
What are the journal entered and accounted amounts for a given account and period?	102
What are the late charge settings for customers with the DEFAULT customer profile class assigned?	103
What are the least-used OTBI subject areas?	104
What are the long-running analyses in the past month?	104
What are the most common reasons for credit memos?	105
What are the most commonly used OTBI subject areas?	106
What are the most prevalent reversal reasons that may indicate a process improvement is needed?	106
What are the most violated policies for the top violators in my organization?	107
What are the payables and accounting beginning and ending balances for the period?	108
What are the payment information?	108
What are the period statuses for a given set of ledgers?	109
What are the receivable and accounting beginning and ending balances for the period?	110
What are the reconciliation statuses and balance amounts in the most recent bank statements?	110
What are the reconciliation statuses of all the lines in the most recent bank statements?	111
What are the taxes and surcharges paid from the bank accounts for a range of dates?	112
What are the top N most frequently-run OTBI analyses?	112
What are the transaction details that make up the summary view for payables and accounted amounts in the summary report?	113
What are the transaction details that make up the summary view for receivable and accounted amounts in the summary report?	114
What are the trial balance details for secondary ledger or reporting currency ledger?	114
What are the trial balance details for suppliers with negative balances only?	115
What are the void payments for a bank, bank branch, and bank account?	116
What are the year-to-date depreciation amounts for all assets in an asset book?	117
What assets are currently operational in a particular department and what is their current cost, net book value, and accumulated depreciation reserve?	117
What assets have a book value within a specified dollar value range?	118
What assets have been retired this past month with sale proceeds above a specified dollar amount?	119
What assets have been transferred from one location or cost center to another during a given period?	119
What contracts are pending revenue recognition?	120
What contracts have been revised due to variable consideration estimate correction or contract modification?	121
What control budgets are defined in the system for each ledger and project?	121

What credit memo requests were approved for the period by business unit?	122
What customer accounts were updated this month?	123
What does the advance history look like, who has taken action and what are the action dates?	123
What external cash transactions have hit natural account this month?	124
What external cash transactions were recorded in each legal entity last month?	125
What intercompany transactions are awaiting approval?	125
What intercompany transactions created invoices?	126
What intercompany transactions were approved during a particular period?	127
What intercompany transactions were entered during a particular period between two given legal entities?	127
What invoices have I received for a given asset during the current year?	128
What invoices were included in this payment?	129
What is my total receipt amount by currency and remittance bank account?	129
What is the OTBI execution time histogram in the past month?	130
What is the account balance for a given account and cost center for a given period?	131
What is the account balance for a given account for a given period and the journals that contribute to the balance in the period?	132
What is the account balance for a period broken down by supporting reference values?	133
What is the accounted amount by bank for receipts for the period by business unit?	134
What is the age of the available prepayments so that older prepayments can be applied to new standard invoices from that supplier?	135
What is the amount and count of miscellaneous receipts for the period by business unit, bank account name, and bank account number?	136
What is the amount and count of miscellaneous receipts for the period by business unit, general ledger account, and cost center?	137
What is the amount of open bills receivable pending acceptance for the period by business unit?	138
What is the amount of open bills receivable pending remittance for the period by business unit?	139
What is the average daily balance for a given account and cost center for a given period ?	140
What is the average daily balance for a given account for a given period and the journals that contribute to the balance in the period?	141
What is the average number of days that employees are taking to apply cash advances?	142
What is the bank statement balance for each bank account in a given time period?	142
What is the cash advance status?	143
What is the cost account balance for a specific asset or asset book or period?	143
What is the cost of removal of a retired asset?	144
What is the count of intercompany transactions between each pair of legal entities?	145
What is the coverage period used to derive the standalone selling price?	145
What is the current predicate vs prior predicate values of the data security policy?	146

What is the database SQL execution time and row count?	146
What is the depreciation expense amount for all the assets with a specified asset category that have been depreciated in a particular cost center?	147
What is the differences between payables transactional amount and accounted amount, and how to resolve or reconcile the differences?	147
What is the differences between receivable transactional amount and accounted amount, and how to resolve or reconcile the differences?	148
What is the ending balance for an asset by verifying the activities that happened in a period?	149
What is the exchange gain and loss due to exchange rate conversions?	149
What is the execution history of dashboard X in the past month?	150
What is the financial history for a given asset?	151
What is the justification given for a particular expense line item?	152
What is the list of customers for a given state or province?	152
What is the most common reason for an adjustment?	153
What is the organization's outstanding contract liability as of today?	154
What is the original amount due, remaining amount due by business unit, by customer, and by due date?	154
What is the outstanding commitment or obligation balance for a selected budget period?	155
What is the payment schedule for installment invoices over time?	156
What is the potential discount lost if such invoices are paid late?	157
What is the reserve account balance for a specific asset or asset book or period?	157
What is the satisfaction plan for a performance obligation?	158
What is the standalone selling price profile for an item?	159
What is the status of credit requests?	159
What is the status of the open credit memo requests for the period by business unit?	160
What is the total amount by account and period of the transactions that will be processed for a joint venture?	161
What is the total amount by period that was processed for a joint venture?	162
What is the total amount of all transactions for the period by business unit?	162
What is the total amount of credits that is still open, by supplier?	164
What is the total amount of open credit memo requests for the period by business unit?	164
What is the total amount of receipt applications for the period by business unit?	165
What is the total amount of revenue adjustments by item and time period?	166
What is the total amount of tax withheld by a supplier?	167
What is the total amount of transactions for a specific customer?	168
What is the total amount of transactions since the inception of the joint venture by account?	169
What is the total amount paid, by currency?	170
What is the total amount paid, by disbursement bank account?	170
What is the total amount paid, by supplier, for a particular period?	171

What is the total available prepayments for a particular supplier or business unit?	172
What is the total count of customers by receipt method?	173
What is the total depreciation since the beginning of the asset's life?	173
What is the total distribution amount by stakeholder that was processed for a joint venture?	174
What is the total distribution amount covered or not covered by a partner contribution by stakeholder?	175
What is the total number of updates that have happened on a data security policy?	175
What is the total of all adjustments for the period, by business unit?	175
What is the total of all adjustments for the period?	176
What is the total of all unpaid and partially paid invoices that Payables transferred to the General Ledger as of particular date with totals grouped by liability account, supplier, and ledger?	177
What is the total record cost and depreciated value of an asset during a specified time period?	178
What is the total unpaid invoice amount, by supplier, for a particular time period?	179
What is the weekly OTBI analysis usage trend?	179
What is total number of changes done on a functional security policy during the day?	180
What journals were created for a given account by source for this period?	180
What journals were created for a given period and category?	181
What journals were created for a given period for a given account?	182
What payables invoices for a given supplier have contributed to a given account balance for a given period?	183
What payments were not reconciled yet?	184
What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?	185
What project costing transactions have contributed to a given account for a given period?	186
What receipts are not applied during the period by business unit?	187
What receipts were applied to other receipts allowing the combined balance to be applied to invoices?	188
What receipts were reversed for a specific remittance bank over a range of reversal dates?	189
What receivables invoices for a given customer have contributed to a given account balance for a given period?	190
What standalone sales were used to derive the standalone selling price for an item in a given effective period?	191
What standalone selling prices are not yet established?	191
What tax registration information has been established for customer account sites?	192
What tax registration information has been established for customer?	193
What tax registrations exist for the account sites of a customer?	193
What tax validations exist for a group of customers?	194
What transactions were my credit memos applied to for the period by Business unit?	195
What types of credit are generated most often by customers?	196
What types of credit are most frequently requested?	196
What unapproved journals exist for a given period?	197
What unposted journals exist for a given period?	198

What vendor invoices were charged to a cost center for an asset?	199
What was the volume of credit card refunds and chargebacks for the period?	199
When are receipts cleared?	200
When was the payment cleared?	201
When were confirmed receipts remitted?	202
Which adjustments require investigation or rejection?	202
Which analyses have high data row count?	203
Which analyses have low usage because of poor performance?	204
Which analyses have low usage in the past month?	205
Which analyses have the longest response time?	205
Which analyses reached OTBI max row limit?	206
Which are the business units with the highest cash advance amount?	206
Which are the prepayments already applied for a invoice and needs to be unapplied?	207
Which are the prepayments available to be applied for a particular standard invoice?	208
Which assets have a remaining life that is less than one year from today?	208
Which cost centers are my top spenders?	209
Which customers generate the most credit memos?	210
Which data security policy would provide access to the data I need to see?	210
Which data security policy would provide access to the talent profile data ?	211
Which employees contribute to the majority of the expenses in my organization?	211
Which expense reports are more than two weeks old and have not been approved?	212
Which invoices are currently on hold and are preventing period close?	212
Which invoices are currently pending approval?	213
Which invoices for a particular business unit, supplier, and supplier site have a specified approval status?	215
Which invoices have been disputed?	216
Which invoices or invoice lines are placed on hold?	217
Which invoices pending approval or validation are at risk of late payment?	218
Which merchants did we spend the money on?	218
Which miscellaneous receipts from previous months were reversed this month?	219
Which payments for this supplier have not cleared?	220
Which receipts are posted to the customer's account but not applied to invoices?	221
Which receipts do not have the customer identified?	221
Which receipts had earned or unearned discounts and how much for each?	222
Which roles were added with a specific functional security policy and who added it?	223
Which roles were added with a specific functional security policy, and who added them?	223
Which sub ledger journals have posted accounting entries to a given account balance for this period?	224
Which subject areas have large data volume?	225

Which subject areas have slow performance?	226
Which suppliers have invoices frequently put on a particular hold?	226
Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?	227
Which transactions make up the outstanding commitment or obligation balance for a selected budget period?	229
Which user has added/removed the specific functional security policy?	229
Who are requesting cash advances above the company limit?	229
Who are the top N OTBI users?	230
Who are the top expense violators?	231
Who are the top spenders?	231
Who is the budget manager for the control budget?	232
Who requested a cash advance?	232
Why am I not able to view certain subject areas with my login credentials?	233
Why am I not able to view succession management subject areas with my login?	233

## **4 Job Roles 235**

---

Overview	235
Accounts Payable Invoice Supervisor	235
Accounts Payable Manager	236
Accounts Payable Payment Supervisor	239
Accounts Payable Specialist	240
Accounts Payable Supervisor	241
Accounts Receivable Manager	243
Accounts Receivable Manager Segregated Role	247
Accounts Receivable Specialist	250
Accounts Receivable Specialist Segregated Role	252
Advanced Revenue Analyst	255
Advanced Revenue Manager	256
Application Implementation Consultant	258
Asset Accountant	259
Asset Accounting Manager	261
Billing Manager Segregated Role	262
Billing Specialist Segregated Role	265
Budget Manager	267
Cash Management Self Service Reporting Duty	268
Cash Manager	269
Expense Manager	270

Federal Year-End Close Manager	271
Financial Analyst	272
Fixed Asset Self Service Reporting Duty	276
General Accountant	277
General Accounting Manager	281
General Ledger Self Service Reporting Duty	285
Grants Accountant	286
Grants Administrator	287
Grants Department Administrator	288
IT Security Manager	289
Intercompany Accountant	290
Intercompany Transactions Entry	291
Joint Venture Accountant	292
Joint Venture Accounting Manager	293
Joint Venture Application Administrator	294
Obsolete: Treasury Accountant	295
Obsolete: Treasury Analyst	296
Payables Self Service Reporting Duty	297
Principal Investigator	297
Project Accountant	298
Project Administrator	299
Project Billing Specialist	300
Project Manager	301
Receivables Self Service Reporting Duty	302
Revenue Management Self Service Reporting Duty	303

## **5 Duty Roles 305**

---

Overview	305
Budgetary Control Analysis Duty	305
Cash Management Transaction Analysis Duty	306
Expense Transactions Transaction Analysis Duty	307
Expenses Summary Transaction Analysis Duty	308
Fixed Asset Transaction Analysis Duty	308
Fixed Depreciation Transaction Analysis Duty	309
General Ledger Transaction Analysis Duty	310
Grants Management Transaction Analysis Duty	311
Inter Company Transaction Analysis Duty	312

---


Joint Venture Transaction Analysis Duty	314
OTBI Report Performance Transactional Analysis Duty	314
OTBI Report Usage Transactional Analysis Duty	315
Payables Invoice Transaction Analysis Duty	316
Payables Payment Transaction Analysis Duty	318
Payables to Ledger Reconciliation Transaction Analysis Duty	319
Project Contract Invoice Transaction Analysis Duty	321
Project Costing Transaction Analysis Duty	322
Project Journals Transaction Analysis Duty	323
Receivables Customer Transaction Analysis Duty	324
Receivables Receipts Transaction Analysis Duty	325
Receivables Revenue Adjustments Transaction Analysis Duty	327
Receivables Transaction Analysis Duty	327
Receivables to Ledger Reconciliation Transaction Analysis Duty	329
Revenue Management Administration Duty	332
Security Transaction Analysis Duty	333
Subledger Accounting Transaction Analysis Duty	334



# 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  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 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.

## Share Your Feedback

We welcome your feedback about Oracle Applications user assistance. If you need clarification, find an error, or just want to tell us what you found helpful, we'd like to hear from you.

You can email your feedback to [oracle\\_fusion\\_applications\\_help\\_ww\\_grp@oracle.com](mailto:oracle_fusion_applications_help_ww_grp@oracle.com).

Thanks for helping us improve our user assistance!



# 1 Introduction

## About This Guide

This guide contains information about Transactional Business Intelligence subject areas, their associated job and duty roles, and the business questions that they provide answers to. For your reference:

- Subject areas are the building blocks of your analytics and reports based upon them. Analytics are built by choosing an appropriate subject area that has information that answers the business question you're analyzing. Technically, subject areas are a grouping of information pieces called data objects that relate to each other in a particular context.
- Job roles inherit duty roles. To control access to the subject areas, copy the predefined job roles associated with the subject area to create custom roles, and assign them to users.

For more information about custom roles and their use with predefined roles, see *Guidance for Assigning Predefined Roles* in the Oracle Fusion Cloud Applications Securing Applications guide.



# 2 Subject Areas

## Overview

This chapter provides information on the subject areas with data you maintain in Oracle Financials Cloud. These subject areas, with their corresponding data, are available for you to use when creating and editing analyses and reports. The information for each subject area includes:

- Description of the subject area.
- Business questions that can be answered by data in the subject area, with a link to more detailed information about each business question.
- Job roles and duty roles that can be used to secure access to the subject area, with a link to more detailed information about each job role and duty role.
- Primary navigation to the work area that is represented by the subject area.
- Time reporting considerations in using the subject area, such as whether the subject area reports historical data or only the current data. Historical reporting refers to reporting on historical transactional data in a subject area. With a few exceptions, all dimensional data are current as of the primary transaction dates or system date.
- The lowest grain of transactional data in a subject area. The lowest transactional data grain determines how data are joined in a report.
- Special considerations, tips, and things to look out for in using the subject area to create analyses and reports.

## Budgetary Control - Balances Real Time

### Description

Real time information about budgetary control balances. For example, budget, consumption, reservation category, funds available, balance amounts, and control budget details.

### Business Questions

This subject area can answer the following business questions:

- *What are the characteristics (control level, status, source budget type, etc.) of the control budget?*
- *What control budgets are defined in the system for each ledger and project?*
- *What is the outstanding commitment or obligation balance for a selected budget period?*

### Job Roles

The following job roles secure access to this subject area:

- *Budget Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Budgetary Control Analysis Duty*

## Primary Navigation

Home > Budgetary Control > Review Budgetary Control Balances

## Time Reporting

This subject area supports consumption, budget, and balance amounts history.

Time dimension is linked to Budget Period Name.

## Transactional Grain

This subject area returns data at the grain of budgetary control balances (XCC\_BALANCES).

## Special Considerations

None.

# Budgetary Control - Transactions Real Time

## Description

Real time information about transactions that have been validated with budgetary control. For example, the impact of the transaction on control budgets accounts and period and the amount consumed from the budget.

## Business Questions

This subject area can answer the following business questions:

- *For each budget account within a control budget, which transactions had funds checked or reserved for a selected budget date range?*
- *What are the characteristics (control level, status, source budget type, etc.) of the control budget?*
- *What control budgets are defined in the system for each ledger and project?*

- *Which transactions make up the outstanding commitment or obligation balance for a selected budget period?*
- *Who is the budget manager for the control budget?*

## Job Roles

The following job roles secure access to this subject area:

- *Budget Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Budgetary Control Analysis Duty*

## Primary Navigation

Home > Budgetary Control > Review Budgetary Transactions

## Time Reporting

This subject area supports amounts consumed from the budget over time.

Time dimension is linked to Fiscal Period Name (if report is at GL Period level) Budget Date (if report is at Day level) .

## Transactional Grain

This subject area returns data at the grain of budgetary control balance activities (XCC\_BALANCE\_ACTIVITIES).

## Special Considerations

None.

# Cash Management - Bank Statement Balances Real Time

## Description

Real time information on bank statement balance amounts by bank account for a given date. For example, Type of Balance (Balance Code), Credit Debit Indicator, Funds Date, and Float Days. It also includes bank statement header information such as reconciliation status, entry type, and detail bank account information for further analysis. Bank

statements are uploaded or entered into Oracle Fusion Cash Management periodically. In the first scenario, the information is current as of the last upload.

## Business Questions

This subject area can answer the following business questions:

- *What are the reconciliation statuses and balance amounts in the most recent bank statements?*
- *What is the bank statement balance for each bank account in a given time period?*

## Job Roles

The following job roles secure access to this subject area:

- *Cash Manager*
- *Obsolete: Treasury Accountant*
- *Obsolete: Treasury Analyst*

## Duty Roles

The following duty roles secure access to this subject area:

- *Cash Management Transaction Analysis Duty*

## Primary Navigation

Home > Cash management > Cash Balances

## Time Reporting

This subject area supports bank statement balances history.

Time dimension is linked to Bank Statement Balance Date.

## Transactional Grain

This subject area returns data at the grain of Bank Statement balance details. There are 2 level of data grains:

- 1) Bank Account Balances CE\_STMT\_BALANCES
- 2) Bank Account Balance Availability (CE\_STMT\_BAL\_AVALBTY)

## Special Considerations

None.

# Cash Management - Bank Statement Line Charges Real Time

## Description

Real time information on bank statement line charges amounts in related currencies that are accounted for on the statement lines. For example, Bearer, Charge Code, Charge Type, Charge amount, Charge Rate, Tax ID, and Tax Rate. It also includes detail bank account information such as bank name, branch, location, IBAN, bank account number etc. and bank statement information such as reconciliation header status and reconciliation line status that can be added in the analysis. The line charges are uploaded or entered into Oracle Fusion Cash Management periodically. In the first scenario, the information is current as of the last upload.

## Business Questions

This subject area can answer the following business questions:

- *What are the reconciliation statuses of all the lines in the most recent bank statements?*
- *What are the taxes and surcharges paid from the bank accounts for a range of dates?*

## Job Roles

The following job roles secure access to this subject area:

- *Cash Manager*
- *Obsolete: Treasury Accountant*
- *Obsolete: Treasury Analyst*

## Duty Roles

The following duty roles secure access to this subject area:

- *Cash Management Transaction Analysis Duty*

## Primary Navigation

Home > Cash management > Bank Statements and Reconciliation > Manage Bank Statements

## Time Reporting

This subject area supports bank statement line charges history.

Time dimension is linked to Cash Statement Line Booking Date.

## Transactional Grain

This subject area returns data at the grain of Bank Statement Line Charges (CE\_STMT\_LINE\_CHARGES).

## Special Considerations

None.

# Cash Management - Bank Statements Real Time

## Description

List of bank statements such as key information reconciliation statuses, amounts available on the specified date, amounts that underlying foreign currency transactions, daily cash flow projections, balances reported, and entries not booked by banks yet. It also includes bank statement header information such as Entry Type that indicates whether the bank statement is manually entered or electronically imported, reconciliation status, and bank statement line information such as clearing system reference, contract ID, customer reference, reconciliation reference, reconciliation status, transaction type.

## Business Questions

This subject area can answer the following business questions:

- *What are the bank statement amounts for each bank account in a given time period?*
- *What are the reconciliation statuses of all the lines in the most recent bank statements?*

## Job Roles

The following job roles secure access to this subject area:

- *Cash Manager*
- *Obsolete: Treasury Accountant*
- *Obsolete: Treasury Analyst*

## Duty Roles

The following duty roles secure access to this subject area:

- *Cash Management Transaction Analysis Duty*

## Primary Navigation

Home > Cash management > Bank Statements and Reconciliation

## Time Reporting

This subject area supports amounts available, balances reported, and daily cash flow projections history.

Time dimension is linked to Cash Statement Line Booking Date.

## Transactional Grain

This subject area returns data at the grain of Bank Statement. There are 3 levels of data grains:

- 1) Bank Statement Header level (CE\_STATEMENT\_HEADERS)
- 2) Bank Statement Line level (CE\_STATEMENT\_LINES)
- 3) Bank Statement Line Availability level (CE\_STMT\_LINE\_AVALBTY)

## Special Considerations

None.

# Cash Management - External Cash Transactions Real Time

## Description

Real time information on external cash transactions generated through the bank statement upload, bank statement reconciliation process, or manual entry for a given period. This information can be analyzed by Bank Account, Business Unit, Legal Entity, and Cost Center on a specific date or time.

## Business Questions

This subject area can answer the following business questions:

- *What are the entered external cash transactions that are more than x dollars for a specified cost center and date range for a bank account?*
- *What are the external cash transactions that are recorded on a specific date for each bank account?*
- *What external cash transactions have hit natural account this month?*
- *What external cash transactions were recorded in each legal entity last month?*

## Job Roles

The following job roles secure access to this subject area:

- *Cash Manager*
- *Obsolete: Treasury Accountant*
- *Obsolete: Treasury Analyst*

## Duty Roles

The following duty roles secure access to this subject area:

- *Cash Management Transaction Analysis Duty*

## Primary Navigation

Home > Cash management > Bank Statements and Reconciliation > Manage Transactions

## Time Reporting

This subject area supports external cash transactions history.

Time dimension is linked to External Cash Transaction Date.

## Transactional Grain

This subject area returns data at the grain of External Cash transactions (CE\_EXTERNAL\_TRANSACTIONS).

## Special Considerations

None.

# Expenses - Cash Advances Real Time

## Description

Reports on cash advances details such as cash advance number, purpose, advance type, trip start and end dates, amount, adjusted amount, settlement date, and unapplied amount. The subject area is also used for reporting history information for cash advances.

## Business Questions

This subject area can answer the following business questions:

- *How are cash advances trending?*
- *How many cash advances are open per employee?*
- *What are the payment information?*
- *What does the advance history look like, who has taken action and what are the action dates?*
- *What is the average number of days that employees are taking to apply cash advances?*
- *What is the cash advance status?*
- *Which are the business units with the highest cash advance amount?*
- *Who are requesting cash advances above the company limit?*
- *Who requested a cash advance?*

## Job Roles

The following job roles secure access to this subject area:

- *Expense Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Expense Transactions Transaction Analysis Duty*

## Primary Navigation

Expenses > Auditing > Manage Cash Advances

## Time Reporting

This subject area supports cash advances and cash advance applications history.

Time dimension is linked to Cash Advance Submission Date.

## Transactional Grain

This subject area returns data at the grain of Cash Advance Details (EXM\_CASH\_ADVANCES), Cash Advance Applications (EXM\_CASH\_ADV\_APPLICATIONS).

## Special Considerations

None.

# Expenses - Employee Expense Overview Real Time

## Description

Enables summarized and metric-based reporting. Use this to analyze expenses across cost centers, compare current and previous period expenses, identify top spenders and cost centers, and spend by merchants. A summarization program needs to be run to gather information before data is available.

## Business Questions

This subject area can answer the following business questions:

- *How do expenses for the current period compare to the previous period in my organization?*
- *What are the expense amounts for each expense category in my organization?*
- *What are the most violated policies for the top violators in my organization?*
- *Which cost centers are my top spenders?*
- *Which employees contribute to the majority of the expenses in my organization?*
- *Which merchants did we spend the money on?*
- *Who are the top expense violators?*
- *Who are the top spenders?*

## Job Roles

The following job roles secure access to this subject area:

- *Expense Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Expenses Summary Transaction Analysis Duty*

## Primary Navigation

No equivalent

## Time Reporting

This subject area supports summarized employee expenses history and period comparisons.

Time dimension is linked to Employee Expense Month.

## Transactional Grain

This subject area returns data at the grain of Employee Expense Details (EXM\_OTBI\_STATS\_BASE\_SUMMARY).

## Special Considerations

A summarization program needs to be run to gather information before data is available in this area.

# Expenses - Expense Transactions Real Time

## Description

Enables detailed reporting at expense report, expense line, and expense distributions. Use this to generate reports, such as, expense reports with policy violations and expense reports filed date.

## Business Questions

This subject area can answer the following business questions:

- *What is the justification given for a particular expense line item?*
- *Which expense reports are more than two weeks old and have not been approved?*

## Job Roles

The following job roles secure access to this subject area:

- *Expense Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Expense Transactions Transaction Analysis Duty*

## Primary Navigation

Home > Auditing > Manage Expense Reports

## Time Reporting

This subject area supports expense transactions history.

Time dimension is linked to Employee Expense Report Date.

## Transactional Grain

This subject area returns data at the grain of Employee Expense Transaction Information. There are 3 level of data grains:

- 1) Expense Report Level (EXM\_EXPENSE\_REPORTS)
- 2) Expense Level (EXM\_EXPENSES) with this filter condition (ITEMIZATION\_PARENT\_EXPENSE\_ID <> -1)
- 3) Expense Violation and Distribution Level (EXM\_EXPENSE\_VIOLATIONS and (EXM\_EXPENSE\_DISTS)).

## Special Considerations

None.

# Financials Common Module - Intercompany Transactions Real Time

## Description

Information on intercompany transactions entered in the Intercompany module such as the provider and receiver legal entities, accounting date, distribution accounts, intercompany receivables and intercompany payables account, and transaction status. For information related to intercompany balancing lines created for journals and subledger accounting entries, use General Ledger - Journals Real Time.

## Business Questions

This subject area can answer the following business questions:

- *What intercompany transactions are awaiting approval?*
- *What intercompany transactions created invoices?*
- *What intercompany transactions were approved during a particular period?*
- *What intercompany transactions were entered during a particular period between two given legal entities?*
- *What is the count of intercompany transactions between each pair of legal entities?*

## Job Roles

The following job roles secure access to this subject area:

- *Financial Analyst*
- *Intercompany Accountant*
- *Intercompany Transactions Entry*

## Duty Roles

The following duty roles secure access to this subject area:

- *Inter Company Transaction Analysis Duty*

## Primary Navigation

Home > Intercompany Accounting > Transactions

## Time Reporting

This subject area supports intercompany transactions history.

Time dimension is linked to Intercompany Transaction Date.

## Transactional Grain

This subject area returns data at the grain of internal company transactions. There are 3 level of data grains:

- 1) Intercompany Transaction Batch (RA\_BATCHES\_ALL)
- 2) Intercompany Transaction Header( FUN\_TRX\_HEADERS)
- 3) Intercompany Distribution Lines (FUN\_DIST\_LINES)

## Special Considerations

None.

# Fixed Assets - Asset Balances Real Time

## Description

Summarizes information on various activities such as additions, adjustments, retirements, reclassification, transfer, revaluation, depreciation on during a period and helps to reconcile the balance with General Ledger.

## Business Questions

This subject area can answer the following business questions:

- *What is the cost account balance for a specific asset or asset book or period?*
- *What is the ending balance for an asset by verifying the activities that happened in a period?*
- *What is the reserve account balance for a specific asset or asset book or period?*

## Job Roles

The following job roles secure access to this subject area:

- *Asset Accountant*
- *Asset Accounting Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Fixed Depreciation Transaction Analysis Duty*

## Primary Navigation

Home > Fixed Assets > Asset Inquiry > Assets tab

## Time Reporting

This subject area supports fixed assets balances history.

Time dimension is linked to Asset Depreciation Period Name.

## Transactional Grain

This subject area returns data at the grain of asset transaction distribution line (FA\_BALANCES\_EXTRACT). To enhance the query performance, asset account balances (both transaction and depreciation) data has been denormalized and extracted into the extract table FA\_BALANCES\_EXTRACT. You must run the Extract Asset Reporting Data ESS job to populate this extract table before using OTBI reports.

Note that Fusion Financials data security may further restrict the data being returned in OTBI as OTBI uses the same data security as Oracle Fusion Financials.

## Special Considerations

None.

# Fixed Assets - Asset Depreciation Real Time

## Description

Real time information on depreciation value and balance of an asset for each asset book such as the cost center, ledger and sub-ledger account, asset depreciation account, asset book, asset category, and asset depreciation. Offers supporting financial information at the same granularity.

## Business Questions

This subject area can answer the following business questions:

- *What are the year-to-date depreciation amounts for all assets in an asset book?*
- *What assets have a book value within a specified dollar value range?*
- *What is the depreciation expense amount for all the assets with a specified asset category that have been depreciated in a particular cost center?*
- *What is the total depreciation since the beginning of the asset's life?*
- *What is the total record cost and depreciated value of an asset during a specified time period?*

## Job Roles

The following job roles secure access to this subject area:

- *Asset Accountant*
- *Asset Accounting Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Fixed Depreciation Transaction Analysis Duty*

## Primary Navigation

Home > Fixed Assets > Asset Inquiry > Assets tab

## Time Reporting

This subject area supports fixed assets depreciation value and balance history.

Time dimension is linked to Asset Depreciation Period Name.

## Transactional Grain

This subject area returns data at the grain of asset depreciation distribution (FA\_DEPRN\_EXTRACT). To enhance the query performance, depreciation data has been denormalized and extracted into the extract table FA\_DEPRN\_EXTRACT. Customer needs to run the ESS job Extract Asset Reporting Data to populate this extract table before using OTBI reports.

Note that Fusion Financials data security may further restrict the data being returned in OTBI as OTBI uses the same data security as Oracle Fusion Financials.

## Special Considerations

None.

# Fixed Assets - Asset Transactions Real Time

## Description

Real time information on the transactions associated with an asset such as additions, transfers, adjustment, reinstatement, retirement. Includes accounting details, asset book, asset category, type of asset, location, and cost center. Offers supporting financial information at the same granularity and source line level detail for source line driven transactions.

## Business Questions

This subject area can answer the following business questions:

- *What are all the transactions performed on selected assets?*
- *What are the assets reinstated during a specified period?*
- *What assets are currently operational in a particular department and what is their current cost, net book value, and accumulated depreciation reserve?*
- *What assets have been retired this past month with sale proceeds above a specified dollar amount?*
- *What assets have been transferred from one location or cost center to another during a given period?*
- *What invoices have I received for a given asset during the current year?*
- *What is the cost of removal of a retired asset?*
- *What is the financial history for a given asset?*
- *What vendor invoices were charged to a cost center for an asset?*
- *Which assets have a remaining life that is less than one year from today?*

## Job Roles

The following job roles secure access to this subject area:

- *Asset Accountant*
- *Asset Accounting Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Fixed Asset Transaction Analysis Duty*

## Primary Navigation

Home > Fixed Assets > Asset Inquiry > Transactions tab

## Time Reporting

This subject area supports fixed assets transactions history.

Time dimension is linked to Asset Transaction Period Name.

## Transactional Grain

This subject area returns data at the grain of asset transaction distribution line (FA\_TRX\_EXTRACT). To enhance the query performance, asset transaction data has been denormalized and extracted into the extract table FA\_TRX\_EXTRACT. Customer needs to run the ESS job Extract Assets Reporting Data to populate this extract table before using OTBI reports.

Note that Fusion Financials data security may further restrict the data being returned in OTBI as OTBI uses the same data security as Oracle Fusion Financials.

## Special Considerations

None.

# General Ledger - Average Daily Balances Real Time

## Description

Real time information on General Ledger average daily balances. Use this to query average daily balances at any level in the account hierarchies.

## Business Questions

This subject area can answer the following business questions:

- *What is the average daily balance for a given account and cost center for a given period ?*

## Job Roles

The following job roles secure access to this subject area:

- *Accounts Payable Manager*
- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Billing Manager Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *General Ledger Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## Primary Navigation

Home > General Accounting > Period Close > Inquire and Analyze Average Balances or Financial Reports

## Time Reporting

This subject area supports general ledger average daily balances history.

Time dimension is linked to Dependent upon Essbase Cube.

## Transactional Grain

This subject area returns data at the grain of general ledger balances (GL\_DAILY\_BALANCES).

Note: At report run time, the balance data is retrieved from Essbase directly and the table GL\_BALANCES is not used.

## Special Considerations

General Ledger - Average Daily Balances Real Time subject area is based on Essbase cube, where there are two mandatory filters to be added, Chart of Accounts and Period Set Name.

# General Ledger - Balances Real Time

## Description

Real time information on General Ledger balances. Use this to query balances at any level in the account hierarchies.

## Business Questions

This subject area can answer the following business questions:

- *What is the account balance for a given account and cost center for a given period?*

## Job Roles

The following job roles secure access to this subject area:

- *Accounts Payable Manager*
- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Billing Manager Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *General Ledger Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## Primary Navigation

Home > General Accounting > General Accounting Dashboard > Inquire and Analyze Balances or Financial Reports

## Time Reporting

This subject area supports general ledger balances history.

Time dimension is linked to Dependent upon Essbase Cube.

## Transactional Grain

This subject area returns data at the grain of general ledger balances (GL\_BALANCES).

Note: At report run time, the balance data is retrieved from Essbase directly and the table GL\_BALANCES is not used.

## Special Considerations

General Ledger -Balances Real Time subject area is based on Essbase cube, where there are two mandatory filters to be added, Chart of Accounts and Period Set Name.

# General Ledger - Journals Real Time

## Description

Information that can be used to analyze General Ledger journals. Journals can be segregated based on their processing status.

## Business Questions

This subject area can answer the following business questions:

- *What are the journal entered and accounted amounts for a given account and period?*
- *What journals were created for a given account by source for this period?*
- *What journals were created for a given period and category?*
- *What journals were created for a given period for a given account?*
- *What unapproved journals exist for a given period?*
- *What unposted journals exist for a given period?*

## Job Roles

The following job roles secure access to this subject area:

- *Accounts Payable Manager*
- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Billing Manager Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *General Ledger Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## Primary Navigation

Home > General Accounting > Journals

## Time Reporting

This subject area supports general ledger journals history.

Time dimension is linked to GL Effective Date.

## Transactional Grain

This subject area returns data at the grain of general ledger import references (GL\_IMPORT\_REFERENCES). For those not transferred from subledgers, the grain is at the journal line level (GL\_JE\_LINES).

## Special Considerations

None.

# General Ledger - Period Status Real Time

## Description

Detailed information on accounting period definition such as name and date range. Also provides information on its status such as open and closed. Use this subject area to retrieve accounting period details.

## Business Questions

This subject area can answer the following business questions:

- *What are the period statuses for a given set of ledgers?*

## Job Roles

The following job roles secure access to this subject area:

- *Accounts Payable Manager*
- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Billing Manager Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *General Ledger Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## Primary Navigation

Home > General Accounting > Period Status

## Time Reporting

This subject area supports general ledger journals history.

Time dimension is linked to Fiscal Period.

## Transactional Grain

This subject area returns data at the grain of fiscal dates (GL\_FISCAL\_DAY\_V).

## Special Considerations

None.

# General Ledger - Transactional Average Daily Balances Real Time

## Description

Real time information on General Ledger average daily balances. Use this and the General Ledger - Journals Real Time to query detail balances and journals in the same report or allow drill down from detail balances to journals. To query only balances, use the General Ledger - Average Daily Balances Real Time instead.

## Business Questions

This subject area can answer the following business questions:

- *What is the average daily balance for a given account for a given period and the journals that contribute to the balance in the period?*

## Job Roles

The following job roles secure access to this subject area:

- *Accounts Payable Manager*
- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Billing Manager Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *General Ledger Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## Primary Navigation

Home > General Accounting > Period Close > Inquire and Analyze Average Balances or Financial Reports

## Time Reporting

This subject area supports general ledger transactional average daily balances history.

Time dimension is linked to Fiscal Date.

## Transactional Grain

This subject area returns data at the grain of general ledger balances (GL\_DAILY\_BALANCES).

## Special Considerations

None.

# General Ledger - Transactional Balances Real Time

## Description

Real time information on General Ledger balances. Use this and the General Ledger - Journals Real Time to query detail balances and journals in the same report or allow drill down from detail balances to journals. To query only balances, use the General Ledger - Balances Real Time instead.

## Business Questions

This subject area can answer the following business questions:

- *What is the account balance for a given account for a given period and the journals that contribute to the balance in the period?*

## Job Roles

The following job roles secure access to this subject area:

- *Accounts Payable Manager*
- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Billing Manager Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *General Ledger Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## Primary Navigation

Home > General Accounting > General Accounting Dashboard > Inquire and Analyze Balances or Financial Reports

## Time Reporting

This subject area supports general ledger transactional balances history.

Time dimension is linked to Fiscal Period.

## Transactional Grain

This subject area returns data at the grain of general ledger balances (GL\_BALANCES).

## Special Considerations

None.

# Joint Venture Management - Joint Venture Transactions Real Time

## Description

Real time information on joint venture transaction, distribution, invoice, and internal transfer data along with the associated general ledger or subledger accounting information. Use this information to get insight into the operations of a joint venture and track the performance and accuracy of Joint Venture Management automated processes.

## Business Questions

This subject area can answer the following business questions:

- *What are the joint venture transactions that are awaiting payment for a joint venture?*
- *What are the joint venture transactions that are on hold for a joint venture?*
- *What is the total amount by account and period of the transactions that will be processed for a joint venture?*
- *What is the total amount by period that was processed for a joint venture?*
- *What is the total amount of transactions since the inception of the joint venture by account?*
- *What is the total distribution amount by stakeholder that was processed for a joint venture?*
- *What is the total distribution amount covered or not covered by a partner contribution by stakeholder?*

## Job Roles

The following job roles secure access to this subject area:

- *Joint Venture Accountant*
- *Joint Venture Accounting Manager*
- *Joint Venture Application Administrator*

## Duty Roles

The following duty roles secure access to this subject area:

- *Joint Venture Transaction Analysis Duty*

## Primary Navigation

Home > Joint Venture Management > Transactions

## Time Reporting

This subject area supports joint venture transactions.

Time dimension is linked to Transaction Date or Accounting Date.

## Transactional Grain

This subject area returns data at the grain of Joint Venture Transactions (JV\_TRANSACTION\_AMOUNTS) and Joint Venture Distributions (JV\_DISTRIBUTION\_AMOUNTS).

Note that Oracle Fusion Financials data security may further restrict the data being returned in OTBI because OTBI uses the same data security as Oracle Fusion Financials.

## Special Considerations

None

# OTBI Performance Real Time

## Description

Analyze OTBI analysis and dashboard usage and performance, including logical and physical database SQL, execution time, and errors. View the last six months of OTBI usage and performance trends, commonly used subject areas, and report errors. This subject area provides data to monitor and diagnose OTBI reporting performance. Historical data older than six months is purged each week.

## Business Questions

This subject area can answer the following business questions:

- *How many analyses and dashboards failed in the past month?*
- *What are the common execution errors in the past month?*
- *What are the least-used OTBI subject areas?*
- *What are the long-running analyses in the past month?*
- *What are the most commonly used OTBI subject areas?*
- *What is the OTBI execution time histogram in the past month?*
- *What is the database SQL execution time and row count?*
- *Which analyses have high data row count?*
- *Which analyses have low usage because of poor performance?*
- *Which analyses have the longest response time?*
- *Which analyses reached OTBI max row limit?*
- *Which subject areas have large data volume?*
- *Which subject areas have slow performance?*

## Job Roles

The following job roles secure access to this subject area:

- *Application Implementation Consultant*
- *IT Security Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *OTBI Report Performance Transactional Analysis Duty*

## Primary Navigation

Not applicable.

## Time Reporting

This subject area supports six months of usage historical data.

Time dimension is linked to "OTBI Performance Real Time"."Time"."Report Start Date".

## Transactional Grain

This subject area returns data at the grain of a query execution and database physical SQL.

## Special Considerations

This subject area contains six months of query execution data. Each OTBI query execution can generate multiple database SQL statements. Usage data volume grows over time, so use proper filters to narrow reporting data load. Because this subject area has no data security, you're advised to secure user access to it.

## OTBI Usage Real Time

### Description

Analyze six months of subject area and analysis usage trends and patterns with a simpler and lighter-weight selection of OTBI usage metrics, including for example user, report and subject area usage patterns. Historical data older than six months is purged each week.

### Business Questions

This subject area can answer the following business questions:

- *How many OTBI SOAP web services have been run in the past month?*
- *How many ad-hoc OTBI analyses have been run in the past month?*
- *How many custom OTBI analyses have been run in the past month?*
- *How many predefined OTBI analyses have been run in the past month?*
- *How many users run OTBI analyses?*
- *What are the top N most frequently-run OTBI analyses?*
- *What is the execution history of dashboard X in the past month?*
- *What is the weekly OTBI analysis usage trend?*
- *Which analyses have low usage in the past month?*
- *Who are the top N OTBI users?*

### Job Roles

The following job roles secure access to this subject area:

- *Application Implementation Consultant*
- *IT Security Manager*

### Duty Roles

The following duty roles secure access to this subject area:

- *OTBI Report Usage Transactional Analysis Duty*

## Primary Navigation

Not applicable.

## Time Reporting

This subject area supports six months of usage historical data.

Time dimension is linked to "OTBI Performance Real Time"."Time"."Report Start Date".

## Transactional Grain

This subject area returns data at the grain of a query execution.

## Special Considerations

This subject area contains six months of usage history. It doesn't contain database SQL execution details so it has less data volume.

# Payables Invoices - Installments Real Time

## Description

Real time information on invoice payment installment. A single invoice can have multiple installments with different due dates and multiple discounts. Includes details of invoice installments such as gross amount, available discount amount, unpaid amount, payment method, and bank account. Also includes details of installment holds if the installment is on hold.

## Business Questions

This subject area can answer the following business questions:

- *What is the potential discount lost if such invoices are paid late?*
- *What is the total amount of credits that is still open, by supplier?*
- *What is the total unpaid invoice amount, by supplier, for a particular time period?*
- *Which invoices pending approval or validation are at risk of late payment?*

## Job Roles

The following job roles secure access to this subject area:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*
- *Accounts Payable Specialist*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Payables Invoice Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*

## Primary Navigation

Home > Payables > Invoices > Manage Invoices > Edit Invoice > Manage Installments

## Time Reporting

This subject area supports invoice payment installment and discounts history.

Time dimension is linked to Invoice Date.

## Transactional Grain

This subject area returns data at the grain of Invoice Payment Schedules (AP\_PAYMENT\_SCHEDULES\_ALL).

Note that Oracle Fusion Financials data security may further restrict the data being returned in OTBI because OTBI uses the same data security as Oracle Fusion Financials.

## Special Considerations

None.

# Payables Invoices - Prepayment Applications Real Time

## Description

Distribution information in real time for prepayments that were applied against standard invoices. Contains details of invoice header, line and distribution to which the prepayment was applied along with prepayment accounted amount details. Also includes details of the PO matched to the standard invoice to which the prepayment is applied and whether the prepayment is inclusive or exclusive.

## Business Questions

This subject area can answer the following business questions:

- *What is the age of the available prepayments so that older prepayments can be applied to new standard invoices from that supplier?*
- *What is the total available prepayments for a particular supplier or business unit?*
- *Which are the prepayments already applied for a invoice and needs to be unapplied?*
- *Which are the prepayments available to be applied for a particular standard invoice?*

## Job Roles

The following job roles secure access to this subject area:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*
- *Accounts Payable Specialist*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Payables Invoice Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*

## Primary Navigation

Home > Payables > Invoices > Manage Invoices > Edit Invoice > Apply or Unapply Prepayments

## Time Reporting

This subject area supports payables invoice prepayment history along with their invoice applications.

Time dimension is linked to Invoice Date.

## Transactional Grain

This subject area returns data at the grain of Prepayment Invoice Distribution (AP\_PREPAY\_APP\_DIST) with these filter conditions applied:

Invoice\_Type='PREPAYMENT'

Note that Oracle Fusion Financials data security may further restrict the data being returned in OTBI as OTBI uses the same data security as Oracle Fusion Financials.

## Special Considerations

None.

# Payables Invoices - Transactions Real Time

## Description

Real time information on payable invoices such as invoice number, supplier, site, business unit, invoice amount, currency, paid amount, discount amount, tax amount, invoice approval/validation/cancellation status at invoice header level. Includes information such as matching PO or receipt, project, asset, prepayment application, tax and AWT details at invoice header. Contains information such as accounted amount, distribution combination, and all other invoice line level attributes mentioned earlier at invoice distribution level.

Note: The attributes of the Self-Assessed Tax folder can be pulled with other folders in the subject area but not along with the attributes of the Accounting folder because they are at different grains/granularity.

## Business Questions

This subject area can answer the following business questions:

- *What approval actions are applied to an invoice?*
- *What are the details for an invoice including related purchase order, amounts, and payment details?*
- *Which invoices are currently on hold and are preventing period close?*
- *Which invoices are currently pending approval?*
- *Which invoices for a particular business unit, supplier, and supplier site have a specified approval status?*
- *Which invoices or invoice lines are placed on hold?*
- *Which suppliers have invoices frequently put on a particular hold?*

## Job Roles

The following job roles secure access to this subject area:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*
- *Accounts Payable Specialist*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*
- *Grants Accountant*
- *Grants Administrator*
- *Grants Department Administrator*
- *Intercompany Accountant*
- *Intercompany Transactions Entry*
- *Principal Investigator*
- *Project Accountant*
- *Project Administrator*
- *Project Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Grants Management Transaction Analysis Duty*
- *Inter Company Transaction Analysis Duty*
- *Payables Invoice Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Project Costing Transaction Analysis Duty*
- *Project Journals Transaction Analysis Duty*

## Primary Navigation

Home > Payables > Invoices > Manage Invoices > Edit Invoice

## Time Reporting

This subject area supports payables invoices transactions history.

Time dimension is linked to Invoice Date.

## Transactional Grain

This subject area returns data at the grain of Invoice Distribution with the following filter conditions applied:

Invoice\_Type='PREPAYMENT'

(Key Join -  
AP\_PREPAY\_APP\_DIST.S.PREPAY\_APP\_DISTRIBUTION\_ID=AP\_INVOICE\_DISTRIBUTIONS\_ALL.INVOICE\_DISTRIBUTION\_ID  
AND AP\_PREPAY\_APP\_DIST.INVOICE\_ID = AP\_INVOICE\_LINES\_ALL.INVOICE\_ID AND  
AP\_PREPAY\_APP\_DIST.INVOICE\_LINE\_NUMBER= AP\_INVOICE\_LINES\_ALL.LINE\_NUMBER  
)

Note that Oracle Fusion Financials data security may further restrict the data being returned in OTBI as OTBI uses the same data security as Oracle Fusion Financials.

## Special Considerations

The seeded Accounts Payable Specialist role doesn't have Report Payables privilege which results in no data in the OTBI payable reports. Create a Custom role based on Accounts Payable Specialist and add this policy.

Policy Name: Grant on Business Unit

Policy Description: Accounts payable manager can report payables for the business units for which they are authorized

Data Resource: Business Unit

Privilege: Report Payables

Condition: Access the business units for which the user is explicitly authorized.

## Payables Invoices - Trial Balance Real Time

### Description

Real time information on posted invoices and payments so that users can reconcile Payables balance with the General Ledger balance. Contains details of the entered and accounted Debit/Credit amount along with accounting class, supplier, site, and trial balance accounting date details. Also offers the details of the invoices which are unpaid or partially paid that Payables transferred to General Ledger as of a particular date.

### Business Questions

This subject area can answer the following business questions:

- *What are the invoice details of the invoices which are unpaid or partially paid that Payables transferred to general ledger as of a particular date?*
- *What are the trial balance details for secondary ledger or reporting currency ledger?*
- *What are the trial balance details for suppliers with negative balances only?*

- *What is the total of all unpaid and partially paid invoices that Payables transferred to the General Ledger as of particular date with totals grouped by liability account, supplier, and ledger?*

## Job Roles

The following job roles secure access to this subject area:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*
- *Accounts Payable Specialist*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Payables Invoice Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*

## Primary Navigation

Home > Tools > Scheduled Processes > Schedule New Process > Payables Trial Balance Report

## Time Reporting

This subject area supports payables trial balance history.

Time dimension is linked to Trial Balance Accounting Date.

## Transactional Grain

This subject area returns data at the grain of AP Trial Balances at the Invoice Header Level (AP\_TRIAL\_BALANCES).

Note that Fusion Financials data security may further restrict the data being returned in OTBI as OTBI uses the same data security as Oracle Fusion Financials.

## Special Considerations

None.

# Payables Invoices - Withholding Real Time

## Description

Real time information on summarized tax amounts withheld at the supplier level. Withholding can be of flat rate, period limit, and amount range. Contains the details of the withholding amount deducted and the gross amount on which withholding is deducted. Also offers supplier details, such as, supplier number, type, minority owned, customer numbers, and DUNS number.

## Business Questions

This subject area can answer the following business questions:

- *What is the total amount of tax withheld by a supplier?*

## Job Roles

The following job roles secure access to this subject area:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*
- *Accounts Payable Specialist*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Payables Invoice Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*

## Primary Navigation

Home > Payables > Invoices > Manage Invoices > Edit Invoice:Taxes

## Time Reporting

This subject area doesn't support historical reporting. It captures latest status of payables withholding tax amounts.

This subject area has no anchoring date.

## Transactional Grain

This subject area returns data at the grain of the Supplier Withholding/buckets (ZX\_BUCKETS\_F, ZX\_TAXES\_VL, ZX\_PARTY\_TAX\_PROFILE).

Note that Fusion Financials data security may further restrict the data being returned in OTBI as OTBI uses the same data security as Fusion Financials.

## Special Considerations

None.

# Payables Payments - Disbursements Real Time

## Description

Real time information on amount spent or expensed. Contains complete information on the payment, such as, payee details, remit and disbursement bank account details, paid amount, discount amount, payment status, paid invoice installment, and payment accounting details. Use the included OTBI report Payables Payment Register to see many of the payment details included here.

## Business Questions

This subject area can answer the following business questions:

- *What are the details for a payment including banking details and invoices paid?*
- *What are the void payments for a bank, bank branch, and bank account?*
- *What invoices were included in this payment?*
- *What is the total amount paid, by currency?*
- *What is the total amount paid, by disbursement bank account?*
- *What is the total amount paid, by supplier, for a particular period?*
- *What payments were not reconciled yet?*

## Job Roles

The following job roles secure access to this subject area:

- *Accounts Payable Manager*
- *Accounts Payable Payment Supervisor*
- *Accounts Payable Supervisor*

- 
- *Financial Analyst*
  - *General Accountant*
  - *General Accounting Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Payables Payment Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*

## Primary Navigation

Home > Payables > Payments > Manage Payments

## Time Reporting

This subject area supports payables paid amount, discount, and payments status history.

Time dimension is linked to Check Date.

## Transactional Grain

This subject area returns data at the grain of Payment Distribution (AP\_PAYMENT\_HIST\_DISTS).

Note that Fusion Financials data security may further restrict the data being returned in OTBI as OTBI uses the same data security as Oracle Fusion Financials.

## Special Considerations

None.

# Payables Payments - Payment History Real Time

## Description

Details of cleared and uncleared payments. Also contains information such as whether the clearing resulted in a gain or a loss, currency conversion rate, and the clearing date.

## Business Questions

This subject area can answer the following business questions:

- *When was the payment cleared?*
- *Which payments for this supplier have not cleared?*

## Job Roles

The following job roles secure access to this subject area:

- *Accounts Payable Manager*
- *Accounts Payable Payment Supervisor*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Payables Payment Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*

## Primary Navigation

Home > Payables > Payments > Manage Payments. Select Payment and click on the History tab.

## Time Reporting

This subject area supports payables payments cleared out or uncleared history.

Time dimension is linked to Check Date.

## Transactional Grain

This subject area returns data at the grain of AP Payment History (AP\_PAYMENT\_HISTORY\_ALL).

Note that Oracle Fusion Financials data security may further restrict the data being returned in OTBI as OTBI uses the same data security as Oracle Fusion Financials.

## Special Considerations

None.

# Receivables - Adjustments Real Time

## Description

Real time information on transaction adjustments, including approval information and the associated distributions and accounting details.

## Business Questions

This subject area can answer the following business questions:

- *What adjustments are against which transactions?*
- *What is the most common reason for an adjustment?*
- *What is the total of all adjustments for the period, by business unit?*
- *What is the total of all adjustments for the period?*
- *Which adjustments require investigation or rejection?*

## Job Roles

The following job roles secure access to this subject area:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Advanced Revenue Analyst*
- *Advanced Revenue Manager*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Receivables Transaction Analysis Duty*

- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## Primary Navigation

Home > Receivables > Billing > Approve Adjustments

Home > Receivables > Billing > Manage Transactions > Manage Adjustments (Action menu)

## Time Reporting

This subject area supports receivables transaction adjustments history.

Time dimension is linked to Adjustments Application Date.

## Transactional Grain

This subject area returns data at the grain of Receivables Adjustment Distribution (Key join at the lowest grain-AR\_DISTRIBUTIONS\_ALL.SOURCE\_ID = AR\_ADJUSTMENTS\_ALL.ADJUSTMENT\_ID AND AR\_DISTRIBUTIONS\_ALL.SOURCE\_TABLE = 'ADJ').

Note that Fusion Financials data security may further restrict the data being returned in OTBI as OTBI uses the same data security as Oracle Fusion Financials.

## Special Considerations

None.

# Receivables - Bills Receivable Real Time

## Description

Real time information on bills receivable transactions and bills receivable applications, including the associated distributions and accounting.

## Business Questions

This subject area can answer the following business questions:

- *What is the amount of open bills receivable pending acceptance for the period by business unit?*
- *What is the amount of open bills receivable pending remittance for the period by business unit?*

## Job Roles

The following job roles secure access to this subject area:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## Primary Navigation

Home > Receivables > Billing > Manage Transactions > Query by Transaction Type

## Time Reporting

This subject area supports bills receivable transactions and bills receivable applications history.

Time dimension is linked to Bill Receivables Date.

## Transactional Grain

This subject area returns data at the grain of Receivables Transactions Distribution (AR\_DISTRIBUTIONS\_ALL).

Note that Fusion Financials data security may further restrict the data being returned in OTBI as OTBI uses the same data security as Oracle Fusion Financials.

## Special Considerations

None.

# Receivables - Credit Memo Applications Real Time

## Description

Real time information on the application of credit memos to both debit items and receipts, including the associated distributions and accounting details.

## Business Questions

This subject area can answer the following business questions:

- *What are the most common reasons for credit memos?*
- *What transactions were my credit memos applied to for the period by Business unit?*
- *What types of credit are generated most often by customers?*
- *Which customers generate the most credit memos?*

## Job Roles

The following job roles secure access to this subject area:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## Primary Navigation

Home > Receivables > Accounts Receivable > Apply Credit Memos

## Time Reporting

This subject area supports receivables credit memos history.

Time dimension is linked to Credit Memo Application Date.

## Transactional Grain

This subject area returns data at the grain of Credit Memo Applications Distribution (Key join at the lowest grain - AR\_DISTRIBUTIONS\_ALL.SOURCE\_TABLE = 'RA' AND AR\_RECEIVABLE\_APPLICATIONS\_ALL.APPLICATION\_TYPE = 'CM' AND AR\_DISTRIBUTIONS\_ALL.SOURCE\_ID = AR\_RECEIVABLE\_APPLICATIONS\_ALL.RECEIVABLE\_APPLICATION\_ID).

Note that Fusion Financials data security may further restrict the data being returned in OTBI as OTBI uses the same data security as Oracle Fusion Financials.

## Special Considerations

None.

# Receivables - Credit Memo Requests Real Time

## Description

Real time information about credit memo requests, including the current status.

## Business Questions

This subject area can answer the following business questions:

- *What credit memo requests were approved for the period by business unit?*
- *What is the status of credit requests?*
- *What is the status of the open credit memo requests for the period by business unit?*
- *What is the total amount of open credit memo requests for the period by business unit?*
- *What types of credit are most frequently requested?*

## Job Roles

The following job roles secure access to this subject area:

- *Accounts Receivable Manager*

- 
- *Accounts Receivable Manager Segregated Role*
  - *Accounts Receivable Specialist*
  - *Accounts Receivable Specialist Segregated Role*
  - *Advanced Revenue Analyst*
  - *Advanced Revenue Manager*
  - *Billing Manager Segregated Role*
  - *Billing Specialist Segregated Role*
  - *Financial Analyst*
  - *General Accountant*
  - *General Accounting Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Receivables Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## Primary Navigation

Home > Receivables > Billing > Manage Transactions > Query by Transaction Type

## Time Reporting

This subject area supports receivables credit memo history.

Time dimension is linked to Credit Memo Request Date.

## Transactional Grain

This subject area returns data at the grain of Credit Memo Requests (RA\_CM\_REQUESTS\_ALL).

Note that Fusion Financials data security may further restrict the data being returned in OTBI as OTBI uses the same data security as Oracle Fusion Financials.

## Special Considerations

None.

# Receivables - Customer Account Site Tax Profile Real Time

## Description

Real time information on customer accounts site tax profiles, including registrations, validations, and exemption handling.

## Business Questions

This subject area can answer the following business questions:

- *How are exemptions handled for customer account sites?*
- *Is the tax registration information for customer account sites accurate?*
- *What tax registration information has been established for customer account sites?*
- *What tax registrations exist for the account sites of a customer?*

## Job Roles

The following job roles secure access to this subject area:

- *Accounts Receivable Manager*
- *Accounts Receivable Specialist*

## Duty Roles

The following duty roles secure access to this subject area:

- *Receivables Customer Transaction Analysis Duty*

## Primary Navigation

Home > Receivables > Billing > Manage Customers

## Time Reporting

This subject area doesn't support historical reporting. It captures latest status of customer account site tax profile.

This subject area has no anchoring date.

## Transactional Grain

This subject area returns data at the grain of Customer Account Site (HZ\_CUST\_ACCT\_SITES\_ALL & ZX\_PARTY\_TAX\_PROFILE).

Note that Fusion Financials data security may further restrict the data being returned in OTBI as OTBI uses the same data security as Oracle Fusion Financials.

## Special Considerations

None.

# Receivables - Customer Real Time

## Description

Real time information on customer accounts and sites. For example, identifying information about the customer, customer account and customer account site, billing, payment and credit information for accounts and account sites, paying and billing relationship information between customer accounts, and their related customers.

## Business Questions

This subject area can answer the following business questions:

- *For each customer, who are the contacts, their roles, and email addresses?*
- *How many billing sites belong to each customer account?*
- *What are the late charge settings for customers with the DEFAULT customer profile class assigned?*
- *What customer accounts were updated this month?*
- *What is the list of customers for a given state or province?*
- *What is the total count of customers by receipt method?*

## Job Roles

The following job roles secure access to this subject area:

- *Accounts Receivable Manager*
- *Accounts Receivable Specialist*

## Duty Roles

The following duty roles secure access to this subject area:

- *Receivables Customer Transaction Analysis Duty*

## Primary Navigation

Home > Receivables > Billing > Manage Customers

## Time Reporting

This subject area doesn't support historical reporting. It captures latest status of customer accounts and sites.

This subject area has no anchoring date.

## Transactional Grain

This subject area returns data at the grain of Customer Account Site & Profiles (HZ\_CUST\_ACCOUNTS, HZ\_CUST\_ACCT\_SITES\_ALL, HZ\_CUSTOMER\_PROFILES\_F).

Note that Fusion Financials data security may further restrict the data being returned in OTBI as OTBI uses the same data security as Oracle Fusion Financials.

## Special Considerations

None.

# Receivables - Customer Tax Profile Real Time

## Description

Real time information about customer tax profiles including registrations, validations, and exemption handling.

## Business Questions

This subject area can answer the following business questions:

- *How are exemptions handled for each customer?*
- *Is the tax registration information for customer account sites accurate?*
- *What tax registration information has been established for customer?*
- *What tax validations exist for a group of customers?*

## Job Roles

The following job roles secure access to this subject area:

- *Accounts Receivable Manager*
- *Accounts Receivable Specialist*

## Duty Roles

The following duty roles secure access to this subject area:

- *Receivables Customer Transaction Analysis Duty*

## Primary Navigation

Home > Receivables > Billing > Manage Customers

## Time Reporting

This subject area doesn't support historical reporting. It captures latest status of customer tax profiles.

This subject area has no anchoring date.

## Transactional Grain

This subject area returns data at the grain of Customer Tax Profile (ZX\_PARTY\_TAX\_PROFILE).

Note that Oracle Fusion Financials data security may further restrict the data being returned in OTBI as OTBI uses the same data security as Fusion Financials.

## Special Considerations

None.

# Receivables - Miscellaneous Receipts Real Time

## Description

Real time information on miscellaneous receipts, such as non-AR trade related receipts, credit card refunds and credit card chargebacks, including the associated distributions, accounting details and remittance bank information.

## Business Questions

This subject area can answer the following business questions:

- *What are the most prevalent reversal reasons that may indicate a process improvement is needed?*

- *What is the amount and count of miscellaneous receipts for the period by business unit, bank account name, and bank account number?*
- *What is the amount and count of miscellaneous receipts for the period by business unit, general ledger account, and cost center?*
- *What receipts were reversed for a specific remittance bank over a range of reversal dates?*
- *What was the volume of credit card refunds and chargebacks for the period?*
- *Which miscellaneous receipts from previous months were reversed this month?*

## Job Roles

The following job roles secure access to this subject area:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## Primary Navigation

Home > Receivables > Accounts Receivable > Manage Receipts

## Time Reporting

This subject area supports non-AR trade related receipts, credit card refunds and credit card chargebacks history.

Time dimension is linked to Receipt Date.

## Transactional Grain

This subject area returns data at the grain of Receipt Distribution with these filter conditions applied:

---

AR\_CASH\_RECEIPTS\_ALL.Type='MISC' (Key Join at the lowest grain - AR\_DISTRIBUTIONS\_ALL.SOURCE\_ID = AR\_MISC\_CASH\_DISTRIBUTIONS\_ALL.MISC\_CASH\_DISTRIBUTION\_ID AND AR\_DISTRIBUTIONS\_ALL.SOURCE\_TABLE = 'MCD' AND AR\_MISC\_CASH\_DISTRIBUTIONS\_ALL.CASH\_RECEIPT\_ID = AR\_CASH\_RECEIPTS\_ALL.CASH\_RECEIPT\_ID AND AR\_CASH\_RECEIPTS\_ALL.TYPE = 'MISC').

Note that Fusion Financials data security may further restrict the data being returned in OTBI as OTBI uses the same data security as Oracle Fusion Financials.

## Special Considerations

None.

# Receivables - Payment Schedules Real Time

## Description

Real time information on payment schedules for transactions including installment information.

## Business Questions

This subject area can answer the following business questions:

- *What is the original amount due, remaining amount due by business unit, by customer, and by due date?*
- *What is the payment schedule for installment invoices over time?*
- *Which invoices have been disputed?*

## Job Roles

The following job roles secure access to this subject area:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Advanced Revenue Analyst*
- *Advanced Revenue Manager*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Receivables Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## Primary Navigation

Home > Receivables > Billing > Manage Transactions > Review Installments (Action menu)

## Time Reporting

This subject area supports payment schedules for receivables transactions history.

Time dimension is linked to Payment Due Date.

## Transactional Grain

This subject area returns data at the grain of Payment Schedules with these filter conditions applied:

Payment Schedule Class <> 'PMT' (AR\_PAYMENT\_SCHEDULES\_ALL.PAYMENT\_SCHEDULE\_CLASS1 <> 'PMT').

Note that Fusion Financials data security may further restrict the data being returned in OTBI as OTBI uses the same data security as Oracle Fusion Financials.

## Special Considerations

None.

# Receivables - Receipt Conversion Rate Adjustments Real Time

## Description

Real time information on receipt conversion rates including exchange, gain and loss amounts. Use this subject area together with attributes from Standard Receipt Application Details Real Time for a complete analysis of the affected receipts.

## Business Questions

This subject area can answer the following business questions:

- *What is the exchange gain and loss due to exchange rate conversions?*

## Job Roles

The following job roles secure access to this subject area:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## Primary Navigation

Not applicable.

## Time Reporting

This subject area supports receipt conversion rate adjustments history.

Time dimension is linked to Exchange Conversion Date.

## Transactional Grain

This subject area returns data at the grain of Receivable Cash Receipts and their Adjustments (AR\_CASH\_RECEIPTS\_ALL & AR\_RATE\_ADJUSTMENTS\_ALL).

Note that Fusion Financials data security may further restrict the data being returned in OTBI as OTBI uses the same data security as Oracle Fusion Financials.

## Special Considerations

None.

## Receivables - Receipts Details Real Time

### Description

Real time lifecycle information on customer receipts, including status and associated dates, distributions, and accounting details.

### Business Questions

This subject area can answer the following business questions:

- *Have automatic receipts been approved?*
- *What is the accounted amount by bank for receipts for the period by business unit?*
- *When are receipts cleared?*
- *When were confirmed receipts remitted?*

### Job Roles

The following job roles secure access to this subject area:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

### Duty Roles

The following duty roles secure access to this subject area:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## Primary Navigation

Home > Receivables > Accounts Receivable > Manage Receipts and Review Journal Entries

## Time Reporting

This subject area supports receivables receipts history.

Time dimension is linked to Receipt Date.

## Transactional Grain

This subject area returns data at the grain of Receipt Distribution. (Key Join at the lowest grain - AR\_DISTRIBUTIONS\_ALL.SOURCE\_ID = AR\_CASH\_RECEIPT\_HISTORY\_ALL.CASH\_RECEIPT\_HISTORY\_ID AND AR\_CASH\_RECEIPT\_HISTORY\_ALL.CASH\_RECEIPT\_ID = AR\_CASH\_RECEIPTS\_ALL.CASH\_RECEIPT\_ID AND AR\_DISTRIBUTIONS\_ALL = 'CRH').

Note that Fusion Financials data security may further restrict the data being returned in OTBI as OTBI uses the same data security as Oracle Fusion Financials.

## Special Considerations

None.

# Receivables - Revenue Adjustments Real Time

## Description

Real time information on revenue adjustments, including associated distributions, and accounting details.

## Business Questions

This subject area can answer the following business questions:

- *What is the total amount of revenue adjustments by item and time period?*

## Job Roles

The following job roles secure access to this subject area:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*

- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Receivables Revenue Adjustments Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## Primary Navigation

Home > Receivables > Revenue > Manage Revenue Adjustments

## Time Reporting

This subject area supports receivables revenue adjustments history.

Time dimension is linked to Revenue Adjustment Date.

## Transactional Grain

This subject area returns data at the grain of Revenue Adjustment Distribution (RA\_CUST\_TRX\_LINE\_GL\_DIST\_ALL.REVENUE\_ADJUSTMENT\_ID = AR\_REVENUE\_ADJUSTMENTS\_ALL.REVENUE\_ADJUSTMENT\_ID ).

Note that Fusion Financials data security may further restrict the data being returned in OTBI as OTBI uses the same data security as Oracle Fusion Financials.

## Special Considerations

None.

# Receivables - Standard Receipts Application Details Real Time

## Description

Real time information on customer receipts, including manual receipts, receipts uploaded from a spreadsheet and receipts imported through lockbox, and the associated distributions, accounting, and remittance bank information.

## Business Questions

This subject area can answer the following business questions:

- *What is my total receipt amount by currency and remittance bank account?*
- *What is the total amount of receipt applications for the period by business unit?*
- *What receipts are not applied during the period by business unit?*
- *What receipts were applied to other receipts allowing the combined balance to be applied to invoices?*
- *Which receipts are posted to the customer's account but not applied to invoices?*
- *Which receipts do not have the customer identified?*
- *Which receipts had earned or unearned discounts and how much for each?*

## Job Roles

The following job roles secure access to this subject area:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## Primary Navigation

Home > Receivables > Accounts Receivable > Manage Receipts > navigate to a single receipts for Applications

## Time Reporting

This subject area supports customer receipts history.

Time dimension is linked to Receipt Application Date.

## Transactional Grain

This subject area returns data at the grain of Receipt Distribution with an additional filter criteria to restrict data where AR\_CASH\_RECEIPTS\_ALL.TYPE = 'CASH' (Key Join at the lowest grain - AR\_DISTRIBUTIONS\_ALL.SOURCE\_TABLE = 'RA' AND AR\_DISTRIBUTIONS\_ALL.SOURCE\_ID = AR\_RECEIVABLE\_APPLICATIONS\_ALL.RECEIVABLE\_APPLICATION\_ID AND AR\_RECEIVABLE\_APPLICATIONS\_ALL.CASH\_RECEIPT\_ID = AR\_CASH\_RECEIPTS\_ALL.CASH\_RECEIPT\_ID).

Note that Fusion Financials data security may further restrict the data being returned in OTBI as OTBI uses the same data security as Oracle Fusion Financials.

## Special Considerations

None.

# Receivables - Transactions Real Time

## Description

Real time information about transaction headers and lines for invoices, credit memos, debit memos and chargebacks, including tax, freight, sales credits, and the associated distributions and accounting.

## Business Questions

This subject area can answer the following business questions:

- *What is the total amount of all transactions for the period by business unit?*
- *What is the total amount of transactions for a specific customer?*
- *What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?*
- *Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?*

## Job Roles

The following job roles secure access to this subject area:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Advanced Revenue Analyst*

- *Advanced Revenue Manager*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*
- *Grants Accountant*
- *Grants Administrator*
- *Grants Department Administrator*
- *Intercompany Accountant*
- *Intercompany Transactions Entry*
- *Principal Investigator*
- *Project Accountant*
- *Project Administrator*
- *Project Billing Specialist*
- *Project Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Grants Management Transaction Analysis Duty*
- *Inter Company Transaction Analysis Duty*
- *Project Contract Invoice Transaction Analysis Duty*
- *Project Costing Transaction Analysis Duty*
- *Project Journals Transaction Analysis Duty*
- *Receivables Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## Primary Navigation

Home > Receivables > Billing > Manage Transactions

## Time Reporting

This subject area supports receivables transactions history.

Time dimension is linked to Receivables Transaction Date.

## Transactional Grain

This subject area returns data at the grain of Transaction Distribution. (Key join at the lowest grain - RA\_CUST\_TRX\_LINE\_GL\_DIST\_ALL.CUSTOMER\_TRX\_LINE\_ID = RA\_CUSTOMER\_TRX\_LINES\_ALL.CUSTOMER\_TRX\_LINE\_ID(+) AND RA\_CUST\_TRX\_LINE\_GL\_DIST\_ALL.CUSTOMER\_TRX\_ID = RA\_CUSTOMER\_TRX\_ALL.CUSTOMER\_TRX\_ID).

Note that Fusion Financials data security may further restrict the data being returned in OTBI as OTBI uses the same data security as Oracle Fusion Financials.

## Special Considerations

None.

# Revenue Management - Customer Contracts Real Time

## Description

Real time information on customer contracts such as contracts and performance obligations. Also includes promised details such as standalone selling prices, allocated revenue amount, billed amount, revenue recognized, satisfaction plan, and accounting.

## Business Questions

This subject area can answer the following business questions:

- *How much has been billed on the contract?*
- *How much revenue has been recognized for a contract?*
- *How much revenue will be recognized next month?*
- *What Contract Identification Rule was used to identify and create the contract?*
- *What Performance Obligation Identification Rule was used to identify and create the performance obligation?*
- *What contracts are pending revenue recognition?*
- *What contracts have been revised due to variable consideration estimate correction or contract modification?*
- *What is the organization's outstanding contract liability as of today?*
- *What is the satisfaction plan for a performance obligation?*

## Job Roles

The following job roles secure access to this subject area:

- *Advanced Revenue Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Revenue Management Administration Duty*

## Primary Navigation

Home > Revenue Management

## Time Reporting

This subject area supports customer contracts selling prices, revenue amount, billed amount, and revenue recognized history.

Time dimension is linked to Contract Transaction Period Name.

## Transactional Grain

This subject area has four levels of data grain:

- 1) Customer Contracts
- 2) Performance Obligation
- 3) Promised Details
- 4) Revenue Distributions.

This subject area also supports the associated source document line level information.

## Special Considerations

Customer Contract Real Time subject area supports four main fact groups:

- 1) Customer Contracts which includes metrics related to contract amounts
- 2) Performance Obligations which includes metrics related to Performance Obligation Amounts and Performance Obligation Standalone Selling Prices Amounts
- 3) Promised Details which includes metrics related to Promised Detail SSP Amounts and Promised Detail Line Amounts
- 4) Promised Detail Source Document which includes metrics related to Source Document Line Amounts, Line Reference Amounts, Billing Amounts, Revenue Distribution Amounts, Accounting Event Amounts, and Revenue Accounting Amounts. Each main and sub fact groups has its own associated dimensions. Some of these dimensions do not play with other fact groups. For example, Performance Obligation SSP Details is a dimension specific for Performance Obligations and not applicable for other fact groups. Similarly, Billing Information is a dimension specific to Billing Amounts metrics and not applicable for other fact groups.

To avoid data join error, users should create reports using fact metrics with the corresponding dimension attributes. Combining metrics with unassociated dimension, for example selecting Promised Details metrics without Promised Details level attribute, or mixing Promised Details metrics with Billing Information, or mixing with Performance Obligation attribute without Performance Obligation metrics, etc. could result in a data join error.

# Revenue Management - Standalone Selling Price Real Time

## Description

Real time information on standalone selling prices for item group, item, or memo line by pricing dimension, item classification, and effective period.

## Business Questions

This subject area can answer the following business questions:

- *How long is the standalone selling price effective for?*
- *What is the coverage period used to derive the standalone selling price?*
- *What is the standalone selling price profile for an item?*
- *What standalone sales were used to derive the standalone selling price for an item in a given effective period?*
- *What standalone selling prices are not yet established?*

## Job Roles

The following job roles secure access to this subject area:

- *Advanced Revenue Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Revenue Management Administration Duty*

## Primary Navigation

Home > Revenue Management

## Time Reporting

This subject area supports revenue management standalone selling prices history.

Time dimension is linked to Effective Period.

## Transactional Grain

This subject area returns data at the grain of standalone selling price and the historical data. This subject area also supports the associated source document line level information.

## Special Considerations

None.

# Security - Audit Real Time

## Description

Provides real-time information on audit details related to security. For example, when a custom role was created, when roles were assigned to specific users, or when roles were given specific function or data privileges.

## Business Questions

This subject area can answer the following business questions:

- *What are all the data security privileges that a specific user added?*
- *Which roles were added with a specific functional security policy, and who added them?*

## Job Roles

The following job roles secure access to this subject area:

- *IT Security Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Security Transaction Analysis Duty*

## Primary Navigation

Tools > Security Console

## Time Reporting

This subject area doesn't support historical data.

This subject area has no anchoring date.

## Transactional Grain

Not applicable.

## Special Considerations

This subject area can't be used to create a cross-subject area analysis. Don't mix data from different folders within this subject area either. For example, keep data from the Data Security Policy Audit folder separate from the Instance Set Audit folder. If you need to combine data from different folders, use a union operation or create a report instead of an analysis.

# Security - Roles and Privileges Real Time

## Description

Provides real-time information about the security setup in the application. This subject area is independent of the pillar and can be used to report on roles and details across pillars like HCM, ERP, SCM and so on.

Use this subject area to report on role categories, roles, functional security policies, data security policies, and the users assigned to the roles.

You can report on the correlation between the objects like the roles that are directly assigned to another role, the roles that are inherited by the virtue of the directly assigned roles, or the functional and data security policies that are directly assigned to the roles.

For a given user, all the roles that have been assigned can also be reported.

## Business Questions

This subject area can answer the following business questions:

- *Can I view and edit a particular page? If yes, which functional security policy do I need to provide to a user who needs similar access?*
- *I haven't added a specific role to a user, but the user seems to have this job role. Can I trace how has this been inherited by the user?*
- *Which data security policy would provide access to the data I need to see?*
- *Why am I not able to view certain subject areas with my login credentials?*

## Job Roles

The following job roles secure access to this subject area:

- *IT Security Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Security Transaction Analysis Duty*

## Primary Navigation

Tools > Security Console

## Time Reporting

This subject area doesn't support historical data.

This subject area has no anchoring date.

## Transactional Grain

Not applicable.

## Special Considerations

This subject area is used to report on users, functional security policies, and data security policies all in the correlation of roles. For a role, you can report on functional security policies, or data security policies, or users. If you try to combine all the security objects in a single report, it displays an error message.

This subject area can't be used to create a cross-subject area report.

# Subledger Accounting- Journals Real Time

## Description

Detailed information on subledger journal entries such as journal source, journal category, ledger, accounts, and transactions underlying the entries.

## Business Questions

This subject area can answer the following business questions:

- *What payables invoices for a given supplier have contributed to a given account balance for a given period?*

- *What project costing transactions have contributed to a given account for a given period?*
- *What receivables invoices for a given customer have contributed to a given account balance for a given period?*
- *Which sub ledger journals have posted accounting entries to a given account balance for this period?*

## Job Roles

The following job roles secure access to this subject area:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*
- *Accounts Payable Payment Supervisor*
- *Accounts Payable Supervisor*
- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Advanced Revenue Analyst*
- *Advanced Revenue Manager*
- *Asset Accountant*
- *Asset Accounting Manager*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Cash Manager*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*
- *Obsolete: Treasury Accountant*

## Duty Roles

The following duty roles secure access to this subject area:

- *General Ledger Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*
- *Subledger Accounting Transaction Analysis Duty*

## Primary Navigation

Accounting is disbursed in each product UI, there is no single place to view these SLA journals.

## Time Reporting

This subject area supports subledger accounting journals transactions history.

Time dimension is linked to Sub Ledger Accounting Date.

## Transactional Grain

This subject area returns data at the grain of subledger journal lines (XLA\_AE\_LINES).

## Special Considerations

None.

# Subledger Accounting - Payables Summary Reconciliation Real Time

## Description

Use only for seeded Payables to General Ledger Reconciliation reports and not for any ad hoc reporting.

## Business Questions

This subject area can answer the following business questions:

- *What are the payables and accounting beginning and ending balances for the period?*
- *What are the transaction details that make up the summary view for payables and accounted amounts in the summary report?*
- *What is the differences between payables transactional amount and accounted amount, and how to resolve or reconcile the differences?*

## Job Roles

The following job roles secure access to this subject area:

- *Accounts Payable Manager*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Payables to Ledger Reconciliation Transaction Analysis Duty*

## Primary Navigation

Home > Tools > Reports & Analytics > Shared Folders > Financials > Payables > Payables to Ledger Reconciliation

## Time Reporting

This subject area doesn't support historical reporting. It captures latest status of Payables to General Ledger Summary Reconciliation.

This subject area has no anchoring date.

## Transactional Grain

This subject area returns data at the grain of payables reconciliation summary (AP\_RECON\_SUMMARY\_DETAILS).

Note: You can drill to transaction details from the summary.

## Special Considerations

None.

# Subledger Accounting - Receivables Summary Reconciliation Real Time

## Description

Use only for predefined Receivables to General Ledger Reconciliation reports and not for any ad hoc reporting.

## Business Questions

This subject area can answer the following business questions:

- *What are the receivable and accounting beginning and ending balances for the period?*
- *What are the transaction details that make up the summary view for receivable and accounted amounts in the summary report?*

- *What is the differences between receivable transactional amount and accounted amount, and how to resolve or reconcile the differences?*

## Job Roles

The following job roles secure access to this subject area:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Billing Manager Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to this subject area:

- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## Primary Navigation

Home > Tools > Reports & Analytics > Shared Folders > Financials > Receivables > Receivables to Ledger Reconciliation

## Time Reporting

This subject area doesn't support historical reporting. It captures latest status of receivables to general ledger summary reconciliation.

This subject area has no anchoring date.

## Transactional Grain

This subject area returns data at the grain of receivables reconciliation summary (AR\_RECON\_SUMMARY\_DETAILS).

Note: You can drill to transaction details from the summary.

## Special Considerations

None.

# Subledger Accounting - Supporting References Real Time

## Description

Information on supporting references associated with subledger journal lines such as opening, periodic supporting reference balances, and details.

## Business Questions

This subject area can answer the following business questions:

- *What is the account balance for a period broken down by supporting reference values?*

## Job Roles

The following job roles secure access to this subject area:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*
- *Accounts Payable Payment Supervisor*
- *Accounts Payable Supervisor*
- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Advanced Revenue Analyst*
- *Advanced Revenue Manager*
- *Asset Accountant*
- *Asset Accounting Manager*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Cash Management Self Service Reporting Duty*
- *Cash Manager*
- *Federal Year-End Close Manager*
- *Financial Analyst*
- *Fixed Asset Self Service Reporting Duty*

- 
- *General Accountant*
  - *General Accounting Manager*
  - *General Ledger Self Service Reporting Duty*
  - *Obsolete: Treasury Accountant*
  - *Payables Self Service Reporting Duty*
  - *Receivables Self Service Reporting Duty*
  - *Revenue Management Self Service Reporting Duty*

## Duty Roles

The following duty roles secure access to this subject area:

- *General Ledger Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*
- *Subledger Accounting Transaction Analysis Duty*

## Primary Navigation

Disbursed in each product, no single place to view these journals.

## Time Reporting

This subject area supports subledger accounting supporting reference balances history.

Time dimension is linked to Sub Ledger Accounting Date.

## Transactional Grain

This subject area returns data at the grain of supporting reference balances (XLA\_AC\_BALANCES).

## Special Considerations

None.



# 3 Business Questions

## Overview

For each business question in this chapter, links are provided for more detailed information about the subject areas, job roles, and duty roles associated with the business question.

Can I view and edit a particular page? If yes, which functional security policy do I need to provide to a user who needs similar access?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Security - Roles and Privileges Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *IT Security Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Security Transaction Analysis Duty*

Can I view and edit the manage employment screen, if yes, which functional security policy do I need to provide to the user?

For each budget account within a control budget, which transactions had funds checked or reserved for a selected budget date range?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Budgetary Control - Transactions Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Budget Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Budgetary Control Analysis Duty*

## For each customer, who are the contacts, their roles, and email addresses?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Customer Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Specialist*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Customer Transaction Analysis Duty*

## Have automatic receipts been approved?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Receipts Details Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*

- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## How are cash advances trending?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Expenses - Cash Advances Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Expense Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Expense Transactions Transaction Analysis Duty*

# How are exemptions handled for customer account sites?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Customer Account Site Tax Profile Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Specialist*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Customer Transaction Analysis Duty*

# How are exemptions handled for each customer?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Customer Tax Profile Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*

- *Accounts Receivable Specialist*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Customer Transaction Analysis Duty*

# How do expenses for the current period compare to the previous period in my organization?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Expenses - Employee Expense Overview Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Expense Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Expenses Summary Transaction Analysis Duty*

# How long is the standalone selling price effective for?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Revenue Management - Standalone Selling Price Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Advanced Revenue Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Revenue Management Administration Duty*

# How many OTBI SOAP web services have been run in the past month?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *OTBI Usage Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Application Implementation Consultant*
- *IT Security Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *OTBI Report Usage Transactional Analysis Duty*

## How many ad-hoc OTBI analyses have been run in the past month?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *OTBI Usage Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Application Implementation Consultant*
- *IT Security Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *OTBI Report Usage Transactional Analysis Duty*

## How many analyses and dashboards failed in the past month?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *OTBI Performance Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Application Implementation Consultant*
- *IT Security Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *OTBI Report Performance Transactional Analysis Duty*

# How many billing sites belong to each customer account?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Customer Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Specialist*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Customer Transaction Analysis Duty*

## How many cash advances are open per employee?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Expenses - Cash Advances Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Expense Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Expense Transactions Transaction Analysis Duty*

## How many custom OTBI analyses have been run in the past month?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *OTBI Usage Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Application Implementation Consultant*
- *IT Security Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *OTBI Report Usage Transactional Analysis Duty*

# How many predefined OTBI analyses have been run in the past month?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *OTBI Usage Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Application Implementation Consultant*
- *IT Security Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *OTBI Report Usage Transactional Analysis Duty*

# How many users run OTBI analyses?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *OTBI Usage Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Application Implementation Consultant*
- *IT Security Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *OTBI Report Usage Transactional Analysis Duty*

# How much has been billed on the contract?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Revenue Management - Customer Contracts Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Advanced Revenue Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Revenue Management Administration Duty*

# How much revenue has been recognized for a contract?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Revenue Management - Customer Contracts Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Advanced Revenue Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Revenue Management Administration Duty*

# How much revenue will be recognized next month?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Revenue Management - Customer Contracts Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Advanced Revenue Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Revenue Management Administration Duty*

I have not added the Compensation analyst role to user, however the user seem to have this job role, can I trace how has this been inherited by the user?

I haven't added a specific role to a user, but the user seem to have this job role. Can I trace how has this been inherited by the user?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Security - Roles and Privileges Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *IT Security Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Security Transaction Analysis Duty*

# Is the tax registration information for customer account sites accurate?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Customer Account Site Tax Profile Real Time*
- *Receivables - Customer Tax Profile Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Specialist*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Customer Transaction Analysis Duty*

# List all the Data Security Privileges that were added by a specific user

# What Contract Identification Rule was used to identify and create the contract?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Revenue Management - Customer Contracts Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Advanced Revenue Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Revenue Management Administration Duty*

# What Performance Obligation Identification Rule was used to identify and create the performance obligation?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Revenue Management - Customer Contracts Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Advanced Revenue Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Revenue Management Administration Duty*

# What adjustments are against which transactions?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Adjustments Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Advanced Revenue Analyst*
- *Advanced Revenue Manager*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What approval actions are applied to an invoice?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Payables Invoices - Transactions Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*
- *Accounts Payable Specialist*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*
- *Grants Accountant*
- *Grants Administrator*
- *Grants Department Administrator*
- *Intercompany Accountant*
- *Intercompany Transactions Entry*
- *Principal Investigator*
- *Project Accountant*
- *Project Administrator*
- *Project Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Grants Management Transaction Analysis Duty*
- *Inter Company Transaction Analysis Duty*
- *Payables Invoice Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Project Costing Transaction Analysis Duty*
- *Project Journals Transaction Analysis Duty*

## What are all the data security privileges that a specific user added?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Security - Audit Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *IT Security Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Security Transaction Analysis Duty*

## What are all the transactions performed on selected assets?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Fixed Assets - Asset Transactions Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Asset Accountant*

- *Asset Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Fixed Asset Transaction Analysis Duty*

# What are the assets reinstated during a specified period?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Fixed Assets - Asset Transactions Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Asset Accountant*
- *Asset Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Fixed Asset Transaction Analysis Duty*

# What are the bank statement amounts for each back account in a given time period?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Cash Management - Bank Statements Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Cash Manager*
- *Obsolete: Treasury Accountant*
- *Obsolete: Treasury Analyst*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Cash Management Transaction Analysis Duty*

# What are the characteristics (control level, status, source budget type, etc.) of the control budget?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Budgetary Control - Balances Real Time*
- *Budgetary Control - Transactions Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Budget Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Budgetary Control Analysis Duty*

## What are the common execution errors in the past month?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *OTBI Performance Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Application Implementation Consultant*
- *IT Security Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *OTBI Report Performance Transactional Analysis Duty*

## What are the details for a payment including banking details and invoices paid?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Payables Payments - Disbursements Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Manager*
- *Accounts Payable Payment Supervisor*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Payables Payment Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*

# What are the details for an invoice including related purchase order, amounts, and payment details?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Payables Invoices - Transactions Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*
- *Accounts Payable Specialist*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*

- 
- *General Accounting Manager*
  - *Grants Accountant*
  - *Grants Administrator*
  - *Grants Department Administrator*
  - *Intercompany Accountant*
  - *Intercompany Transactions Entry*
  - *Principal Investigator*
  - *Project Accountant*
  - *Project Administrator*
  - *Project Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Grants Management Transaction Analysis Duty*
- *Inter Company Transaction Analysis Duty*
- *Payables Invoice Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Project Costing Transaction Analysis Duty*
- *Project Journals Transaction Analysis Duty*

What are the entered external cash transactions that are more than x dollars for a specified cost center and date range for a bank account?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Cash Management - External Cash Transactions Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Cash Manager*

- *Obsolete: Treasury Accountant*
- *Obsolete: Treasury Analyst*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Cash Management Transaction Analysis Duty*

# What are the expense amounts for each expense category in my organization?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Expenses - Employee Expense Overview Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Expense Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Expenses Summary Transaction Analysis Duty*

# What are the external cash transactions that are recorded on a specific date for each bank account?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Cash Management - External Cash Transactions Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Cash Manager*
- *Obsolete: Treasury Accountant*
- *Obsolete: Treasury Analyst*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Cash Management Transaction Analysis Duty*

What are the invoice details of the invoices which are unpaid or partially paid that Payables transferred to general ledger as of a particular date?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Payables Invoices - Trial Balance Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*
- *Accounts Payable Specialist*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*

- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Payables Invoice Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*

# What are the joint venture transactions that are awaiting payment for a joint venture?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Joint Venture Management - Joint Venture Transactions Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Joint Venture Accountant*
- *Joint Venture Accounting Manager*
- *Joint Venture Application Administrator*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Joint Venture Transaction Analysis Duty*

## What are the joint venture transactions that are on hold for a joint venture?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Joint Venture Management - Joint Venture Transactions Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Joint Venture Accountant*
- *Joint Venture Accounting Manager*
- *Joint Venture Application Administrator*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Joint Venture Transaction Analysis Duty*

## What are the journal entered and accounted amounts for a given account and period?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *General Ledger - Journals Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Manager*
- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Billing Manager Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *General Ledger Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What are the late charge settings for customers with the DEFAULT customer profile class assigned?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Customer Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Specialist*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Customer Transaction Analysis Duty*

## What are the least-used OTBI subject areas?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *OTBI Performance Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Application Implementation Consultant*
- *IT Security Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *OTBI Report Performance Transactional Analysis Duty*

## What are the long-running analyses in the past month?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *OTBI Performance Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Application Implementation Consultant*
- *IT Security Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *OTBI Report Performance Transactional Analysis Duty*

# What are the most common reasons for credit memos?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Credit Memo Applications Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Receipts Transaction Analysis Duty*

- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## What are the most commonly used OTBI subject areas?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *OTBI Performance Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Application Implementation Consultant*
- *IT Security Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *OTBI Report Performance Transactional Analysis Duty*

## What are the most prevalent reversal reasons that may indicate a process improvement is needed?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Miscellaneous Receipts Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What are the most violated policies for the top violators in my organization?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Expenses - Employee Expense Overview Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Expense Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Expenses Summary Transaction Analysis Duty*

## What are the payables and accounting beginning and ending balances for the period?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Subledger Accounting - Payables Summary Reconciliation Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Manager*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Payables to Ledger Reconciliation Transaction Analysis Duty*

## What are the payment information?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Expenses - Cash Advances Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Expense Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Expense Transactions Transaction Analysis Duty*

# What are the period statuses for a given set of ledgers?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *General Ledger - Period Status Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Manager*
- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Billing Manager Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *General Ledger Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*

- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## What are the receivable and accounting beginning and ending balances for the period?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Subledger Accounting - Receivables Summary Reconciliation Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Billing Manager Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## What are the reconciliation statuses and balance amounts in the most recent bank statements?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Cash Management - Bank Statement Balances Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Cash Manager*
- *Obsolete: Treasury Accountant*
- *Obsolete: Treasury Analyst*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Cash Management Transaction Analysis Duty*

# What are the reconciliation statuses of all the lines in the most recent bank statements?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Cash Management - Bank Statement Line Charges Real Time*
- *Cash Management - Bank Statements Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Cash Manager*
- *Obsolete: Treasury Accountant*
- *Obsolete: Treasury Analyst*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Cash Management Transaction Analysis Duty*

## What are the taxes and surcharges paid from the bank accounts for a range of dates?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Cash Management - Bank Statement Line Charges Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Cash Manager*
- *Obsolete: Treasury Accountant*
- *Obsolete: Treasury Analyst*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Cash Management Transaction Analysis Duty*

## What are the top N most frequently-run OTBI analyses?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *OTBI Usage Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Application Implementation Consultant*
- *IT Security Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *OTBI Report Usage Transactional Analysis Duty*

What are the transaction details that make up the summary view for payables and accounted amounts in the summary report?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Subledger Accounting - Payables Summary Reconciliation Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Manager*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Payables to Ledger Reconciliation Transaction Analysis Duty*

## What are the transaction details that make up the summary view for receivable and accounted amounts in the summary report?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Subledger Accounting - Receivables Summary Reconciliation Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Billing Manager Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## What are the trial balance details for secondary ledger or reporting currency ledger?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Payables Invoices - Trial Balance Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*
- *Accounts Payable Specialist*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Payables Invoice Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*

# What are the trial balance details for suppliers with negative balances only?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Payables Invoices - Trial Balance Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*

- *Accounts Payable Specialist*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Payables Invoice Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*

# What are the void payments for a bank, bank branch, and bank account?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Payables Payments - Disbursements Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Manager*
- *Accounts Payable Payment Supervisor*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Payables Payment Transaction Analysis Duty*

- 
- *Payables to Ledger Reconciliation Transaction Analysis Duty*

## What are the year-to-date depreciation amounts for all assets in an asset book?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Fixed Assets - Asset Depreciation Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Asset Accountant*
- *Asset Accounting Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Fixed Depreciation Transaction Analysis Duty*

## What assets are currently operational in a particular department and what is their current cost, net book value, and accumulated depreciation reserve?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Fixed Assets - Asset Transactions Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Asset Accountant*
- *Asset Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Fixed Asset Transaction Analysis Duty*

# What assets have a book value within a specified dollar value range?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Fixed Assets - Asset Depreciation Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Asset Accountant*
- *Asset Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Fixed Depreciation Transaction Analysis Duty*

## What assets have been retired this past month with sale proceeds above a specified dollar amount?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Fixed Assets - Asset Transactions Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Asset Accountant*
- *Asset Accounting Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Fixed Asset Transaction Analysis Duty*

## What assets have been transferred from one location or cost center to another during a given period?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Fixed Assets - Asset Transactions Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Asset Accountant*
- *Asset Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Fixed Asset Transaction Analysis Duty*

# What contracts are pending revenue recognition?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Revenue Management - Customer Contracts Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Advanced Revenue Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Revenue Management Administration Duty*

## What contracts have been revised due to variable consideration estimate correction or contract modification?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Revenue Management - Customer Contracts Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Advanced Revenue Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Revenue Management Administration Duty*

## What control budgets are defined in the system for each ledger and project?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Budgetary Control - Balances Real Time*
- *Budgetary Control - Transactions Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Budget Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Budgetary Control Analysis Duty*

# What credit memo requests were approved for the period by business unit?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Credit Memo Requests Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Advanced Revenue Analyst*
- *Advanced Revenue Manager*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## What customer accounts were updated this month?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Customer Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Specialist*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Customer Transaction Analysis Duty*

## What does the advance history look like, who has taken action and what are the action dates?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Expenses - Cash Advances Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Expense Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Expense Transactions Transaction Analysis Duty*

# What external cash transactions have hit natural account this month?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Cash Management - External Cash Transactions Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Cash Manager*
- *Obsolete: Treasury Accountant*
- *Obsolete: Treasury Analyst*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Cash Management Transaction Analysis Duty*

# What external cash transactions were recorded in each legal entity last month?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Cash Management - External Cash Transactions Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Cash Manager*
- *Obsolete: Treasury Accountant*
- *Obsolete: Treasury Analyst*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Cash Management Transaction Analysis Duty*

# What intercompany transactions are awaiting approval?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Financials Common Module - Intercompany Transactions Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Financial Analyst*
- *Intercompany Accountant*
- *Intercompany Transactions Entry*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Inter Company Transaction Analysis Duty*

# What intercompany transactions created invoices?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Financials Common Module - Intercompany Transactions Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Financial Analyst*
- *Intercompany Accountant*
- *Intercompany Transactions Entry*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Inter Company Transaction Analysis Duty*

## What intercompany transactions were approved during a particular period?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Financials Common Module - Intercompany Transactions Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Financial Analyst*
- *Intercompany Accountant*
- *Intercompany Transactions Entry*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Inter Company Transaction Analysis Duty*

## What intercompany transactions were entered during a particular period between two given legal entities?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Financials Common Module - Intercompany Transactions Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Financial Analyst*
- *Intercompany Accountant*
- *Intercompany Transactions Entry*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Inter Company Transaction Analysis Duty*

# What invoices have I received for a given asset during the current year?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Fixed Assets - Asset Transactions Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Asset Accountant*
- *Asset Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Fixed Asset Transaction Analysis Duty*

## What invoices were included in this payment?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Payables Payments - Disbursements Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Manager*
- *Accounts Payable Payment Supervisor*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Payables Payment Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*

## What is my total receipt amount by currency and remittance bank account?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Standard Receipts Application Details Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What is the OTBI execution time histogram in the past month?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *OTBI Performance Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Application Implementation Consultant*
- *IT Security Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *OTBI Report Performance Transactional Analysis Duty*

# What is the account balance for a given account and cost center for a given period?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *General Ledger - Balances Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Manager*
- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Billing Manager Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *General Ledger Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What is the account balance for a given account for a given period and the journals that contribute to the balance in the period?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *General Ledger - Transactional Balances Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Manager*
- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Billing Manager Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *General Ledger Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What is the account balance for a period broken down by supporting reference values?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Subledger Accounting - Supporting References Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*
- *Accounts Payable Payment Supervisor*
- *Accounts Payable Supervisor*
- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Advanced Revenue Analyst*
- *Advanced Revenue Manager*
- *Asset Accountant*
- *Asset Accounting Manager*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Cash Management Self Service Reporting Duty*
- *Cash Manager*
- *Federal Year-End Close Manager*
- *Financial Analyst*
- *Fixed Asset Self Service Reporting Duty*
- *General Accountant*
- *General Accounting Manager*
- *General Ledger Self Service Reporting Duty*
- *Obsolete: Treasury Accountant*

- *Payables Self Service Reporting Duty*
- *Receivables Self Service Reporting Duty*
- *Revenue Management Self Service Reporting Duty*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *General Ledger Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*
- *Subledger Accounting Transaction Analysis Duty*

# What is the accounted amount by bank for receipts for the period by business unit?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Receipts Details Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

What is the age of the available prepayments so that older prepayments can be applied to new standard invoices from that supplier?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Payables Invoices - Prepayment Applications Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*
- *Accounts Payable Specialist*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Payables Invoice Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*

# What is the amount and count of miscellaneous receipts for the period by business unit, bank account name, and bank account number?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Miscellaneous Receipts Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What is the amount and count of miscellaneous receipts for the period by business unit, general ledger account, and cost center?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Miscellaneous Receipts Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What is the amount of open bills receivable pending acceptance for the period by business unit?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Bills Receivable Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What is the amount of open bills receivable pending remittance for the period by business unit?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Bills Receivable Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What is the average daily balance for a given account and cost center for a given period ?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *General Ledger - Average Daily Balances Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Manager*
- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Billing Manager Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *General Ledger Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What is the average daily balance for a given account for a given period and the journals that contribute to the balance in the period?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *General Ledger - Transactional Average Daily Balances Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Manager*
- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Billing Manager Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *General Ledger Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## What is the average number of days that employees are taking to apply cash advances?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Expenses - Cash Advances Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Expense Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Expense Transactions Transaction Analysis Duty*

## What is the bank statement balance for each bank account in a given time period?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Cash Management - Bank Statement Balances Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Cash Manager*

- *Obsolete: Treasury Accountant*
- *Obsolete: Treasury Analyst*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Cash Management Transaction Analysis Duty*

## What is the cash advance status?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Expenses - Cash Advances Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Expense Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Expense Transactions Transaction Analysis Duty*

## What is the cost account balance for a specific asset or asset book or period?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Fixed Assets - Asset Balances Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Asset Accountant*
- *Asset Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Fixed Depreciation Transaction Analysis Duty*

# What is the cost of removal of a retired asset?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Fixed Assets - Asset Transactions Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Asset Accountant*
- *Asset Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Fixed Asset Transaction Analysis Duty*

# What is the count of intercompany transactions between each pair of legal entities?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Financials Common Module - Intercompany Transactions Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Financial Analyst*
- *Intercompany Accountant*
- *Intercompany Transactions Entry*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Inter Company Transaction Analysis Duty*

# What is the coverage period used to derive the standalone selling price?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Revenue Management - Standalone Selling Price Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Advanced Revenue Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Revenue Management Administration Duty*

What is the current predicate vs prior predicate values of the data security policy?

What is the database SQL execution time and row count?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *OTBI Performance Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Application Implementation Consultant*
- *IT Security Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *OTBI Report Performance Transactional Analysis Duty*

What is the depreciation expense amount for all the assets with a specified asset category that have been depreciated in a particular cost center?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Fixed Assets - Asset Depreciation Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Asset Accountant*
- *Asset Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Fixed Depreciation Transaction Analysis Duty*

What is the differences between payables transactional amount and accounted amount, and how to resolve or reconcile the differences?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Subledger Accounting - Payables Summary Reconciliation Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Manager*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Payables to Ledger Reconciliation Transaction Analysis Duty*

What is the differences between receivable transactional amount and accounted amount, and how to resolve or reconcile the differences?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Subledger Accounting - Receivables Summary Reconciliation Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Billing Manager Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

What is the ending balance for an asset by verifying the activities that happened in a period?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Fixed Assets - Asset Balances Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Asset Accountant*
- *Asset Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Fixed Depreciation Transaction Analysis Duty*

What is the exchange gain and loss due to exchange rate conversions?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Receipt Conversion Rate Adjustments Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What is the execution history of dashboard X in the past month?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *OTBI Usage Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Application Implementation Consultant*
- *IT Security Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *OTBI Report Usage Transactional Analysis Duty*

# What is the financial history for a given asset?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Fixed Assets - Asset Transactions Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Asset Accountant*
- *Asset Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Fixed Asset Transaction Analysis Duty*

## What is the justification given for a particular expense line item?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Expenses - Expense Transactions Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Expense Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Expense Transactions Transaction Analysis Duty*

## What is the list of customers for a given state or province?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Customer Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*

- *Accounts Receivable Specialist*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Customer Transaction Analysis Duty*

# What is the most common reason for an adjustment?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Adjustments Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Advanced Revenue Analyst*
- *Advanced Revenue Manager*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What is the organization's outstanding contract liability as of today?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Revenue Management - Customer Contracts Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Advanced Revenue Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Revenue Management Administration Duty*

# What is the original amount due, remaining amount due by business unit, by customer, and by due date?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Payment Schedules Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*

- 
- *Accounts Receivable Manager Segregated Role*
  - *Accounts Receivable Specialist*
  - *Accounts Receivable Specialist Segregated Role*
  - *Advanced Revenue Analyst*
  - *Advanced Revenue Manager*
  - *Billing Manager Segregated Role*
  - *Billing Specialist Segregated Role*
  - *Financial Analyst*
  - *General Accountant*
  - *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What is the outstanding commitment or obligation balance for a selected budget period?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Budgetary Control - Balances Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Budget Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Budgetary Control Analysis Duty*

## What is the payment schedule for installment invoices over time?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Payment Schedules Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Advanced Revenue Analyst*
- *Advanced Revenue Manager*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What is the potential discount lost if such invoices are paid late?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Payables Invoices - Installments Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*
- *Accounts Payable Specialist*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Payables Invoice Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*

# What is the reserve account balance for a specific asset or asset book or period?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Fixed Assets - Asset Balances Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Asset Accountant*
- *Asset Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Fixed Depreciation Transaction Analysis Duty*

# What is the satisfaction plan for a performance obligation?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Revenue Management - Customer Contracts Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Advanced Revenue Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Revenue Management Administration Duty*

# What is the standalone selling price profile for an item?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Revenue Management - Standalone Selling Price Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Advanced Revenue Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Revenue Management Administration Duty*

# What is the status of credit requests?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Credit Memo Requests Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*

- *Advanced Revenue Analyst*
- *Advanced Revenue Manager*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What is the status of the open credit memo requests for the period by business unit?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Credit Memo Requests Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Advanced Revenue Analyst*
- *Advanced Revenue Manager*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*

- 
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What is the total amount by account and period of the transactions that will be processed for a joint venture?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Joint Venture Management - Joint Venture Transactions Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Joint Venture Accountant*
- *Joint Venture Accounting Manager*
- *Joint Venture Application Administrator*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Joint Venture Transaction Analysis Duty*

# What is the total amount by period that was processed for a joint venture?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Joint Venture Management - Joint Venture Transactions Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Joint Venture Accountant*
- *Joint Venture Accounting Manager*
- *Joint Venture Application Administrator*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Joint Venture Transaction Analysis Duty*

# What is the total amount of all transactions for the period by business unit?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Transactions Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Advanced Revenue Analyst*
- *Advanced Revenue Manager*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*
- *Grants Accountant*
- *Grants Administrator*
- *Grants Department Administrator*
- *Intercompany Accountant*
- *Intercompany Transactions Entry*
- *Principal Investigator*
- *Project Accountant*
- *Project Administrator*
- *Project Billing Specialist*
- *Project Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Grants Management Transaction Analysis Duty*
- *Inter Company Transaction Analysis Duty*
- *Project Contract Invoice Transaction Analysis Duty*
- *Project Costing Transaction Analysis Duty*
- *Project Journals Transaction Analysis Duty*
- *Receivables Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What is the total amount of credits that is still open, by supplier?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Payables Invoices - Installments Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*
- *Accounts Payable Specialist*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Payables Invoice Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*

# What is the total amount of open credit memo requests for the period by business unit?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Credit Memo Requests Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Advanced Revenue Analyst*
- *Advanced Revenue Manager*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What is the total amount of receipt applications for the period by business unit?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Standard Receipts Application Details Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What is the total amount of revenue adjustments by item and time period?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Revenue Adjustments Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*

- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Revenue Adjustments Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What is the total amount of tax withheld by a supplier?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Payables Invoices - Withholding Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*
- *Accounts Payable Specialist*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Payables Invoice Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*

# What is the total amount of transactions for a specific customer?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Transactions Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Advanced Revenue Analyst*
- *Advanced Revenue Manager*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*
- *Grants Accountant*
- *Grants Administrator*
- *Grants Department Administrator*
- *Intercompany Accountant*
- *Intercompany Transactions Entry*
- *Principal Investigator*
- *Project Accountant*
- *Project Administrator*
- *Project Billing Specialist*
- *Project Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Grants Management Transaction Analysis Duty*
- *Inter Company Transaction Analysis Duty*
- *Project Contract Invoice Transaction Analysis Duty*
- *Project Costing Transaction Analysis Duty*
- *Project Journals Transaction Analysis Duty*
- *Receivables Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## What is the total amount of transactions since the inception of the joint venture by account?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Joint Venture Management - Joint Venture Transactions Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Joint Venture Accountant*
- *Joint Venture Accounting Manager*
- *Joint Venture Application Administrator*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Joint Venture Transaction Analysis Duty*

## What is the total amount paid, by currency?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Payables Payments - Disbursements Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Manager*
- *Accounts Payable Payment Supervisor*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Payables Payment Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*

## What is the total amount paid, by disbursement bank account?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Payables Payments - Disbursements Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Manager*
- *Accounts Payable Payment Supervisor*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Payables Payment Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*

# What is the total amount paid, by supplier, for a particular period?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Payables Payments - Disbursements Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Manager*
- *Accounts Payable Payment Supervisor*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Payables Payment Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*

## What is the total available prepayments for a particular supplier or business unit?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Payables Invoices - Prepayment Applications Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*
- *Accounts Payable Specialist*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Payables Invoice Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*

# What is the total count of customers by receipt method?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Customer Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Specialist*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Customer Transaction Analysis Duty*

# What is the total depreciation since the beginning of the asset's life?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Fixed Assets - Asset Depreciation Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Asset Accountant*
- *Asset Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Fixed Depreciation Transaction Analysis Duty*

# What is the total distribution amount by stakeholder that was processed for a joint venture?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Joint Venture Management - Joint Venture Transactions Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Joint Venture Accountant*
- *Joint Venture Accounting Manager*
- *Joint Venture Application Administrator*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Joint Venture Transaction Analysis Duty*

## What is the total distribution amount covered or not covered by a partner contribution by stakeholder?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Joint Venture Management - Joint Venture Transactions Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Joint Venture Accountant*
- *Joint Venture Accounting Manager*
- *Joint Venture Application Administrator*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Joint Venture Transaction Analysis Duty*

## What is the total number of updates that have happened on a data security policy?

## What is the total of all adjustments for the period, by business unit?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Adjustments Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Advanced Revenue Analyst*
- *Advanced Revenue Manager*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What is the total of all adjustments for the period?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Adjustments Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Advanced Revenue Analyst*
- *Advanced Revenue Manager*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

What is the total of all unpaid and partially paid invoices that Payables transferred to the General Ledger as of particular date with totals grouped by liability account, supplier, and ledger?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Payables Invoices - Trial Balance Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Invoice Supervisor*

- 
- *Accounts Payable Manager*
  - *Accounts Payable Specialist*
  - *Accounts Payable Supervisor*
  - *Financial Analyst*
  - *General Accountant*
  - *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Payables Invoice Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*

# What is the total record cost and depreciated value of an asset during a specified time period?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Fixed Assets - Asset Depreciation Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Asset Accountant*
- *Asset Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Fixed Depreciation Transaction Analysis Duty*

# What is the total unpaid invoice amount, by supplier, for a particular time period?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Payables Invoices - Installments Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*
- *Accounts Payable Specialist*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Payables Invoice Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*

# What is the weekly OTBI analysis usage trend?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *OTBI Usage Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Application Implementation Consultant*
- *IT Security Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *OTBI Report Usage Transactional Analysis Duty*

What is total number of changes done on a functional security policy during the day?

What journals were created for a given account by source for this period?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *General Ledger - Journals Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Manager*
- *Accounts Receivable Manager*

- 
- *Accounts Receivable Manager Segregated Role*
  - *Billing Manager Segregated Role*
  - *Financial Analyst*
  - *General Accountant*
  - *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *General Ledger Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What journals were created for a given period and category?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *General Ledger - Journals Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Manager*
- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Billing Manager Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *General Ledger Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## What journals were created for a given period for a given account?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *General Ledger - Journals Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Manager*
- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Billing Manager Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *General Ledger Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What payables invoices for a given supplier have contributed to a given account balance for a given period?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Subledger Accounting - Journals Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*
- *Accounts Payable Payment Supervisor*
- *Accounts Payable Supervisor*
- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Advanced Revenue Analyst*
- *Advanced Revenue Manager*
- *Asset Accountant*
- *Asset Accounting Manager*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Cash Manager*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*
- *Obsolete: Treasury Accountant*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *General Ledger Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*
- *Subledger Accounting Transaction Analysis Duty*

## What payments were not reconciled yet?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Payables Payments - Disbursements Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Manager*
- *Accounts Payable Payment Supervisor*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Payables Payment Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*

# What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Transactions Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Advanced Revenue Analyst*
- *Advanced Revenue Manager*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*
- *Grants Accountant*
- *Grants Administrator*
- *Grants Department Administrator*
- *Intercompany Accountant*
- *Intercompany Transactions Entry*
- *Principal Investigator*
- *Project Accountant*
- *Project Administrator*
- *Project Billing Specialist*
- *Project Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Grants Management Transaction Analysis Duty*
- *Inter Company Transaction Analysis Duty*
- *Project Contract Invoice Transaction Analysis Duty*
- *Project Costing Transaction Analysis Duty*
- *Project Journals Transaction Analysis Duty*
- *Receivables Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## What project costing transactions have contributed to a given account for a given period?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Subledger Accounting - Journals Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*
- *Accounts Payable Payment Supervisor*
- *Accounts Payable Supervisor*
- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Advanced Revenue Analyst*
- *Advanced Revenue Manager*
- *Asset Accountant*
- *Asset Accounting Manager*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*

- *Cash Manager*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*
- *Obsolete: Treasury Accountant*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *General Ledger Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*
- *Subledger Accounting Transaction Analysis Duty*

## What receipts are not applied during the period by business unit?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Standard Receipts Application Details Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What receipts were applied to other receipts allowing the combined balance to be applied to invoices?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Standard Receipts Application Details Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What receipts were reversed for a specific remittance bank over a range of reversal dates?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Miscellaneous Receipts Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What receivables invoices for a given customer have contributed to a given account balance for a given period?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Subledger Accounting - Journals Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*
- *Accounts Payable Payment Supervisor*
- *Accounts Payable Supervisor*
- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Advanced Revenue Analyst*
- *Advanced Revenue Manager*
- *Asset Accountant*
- *Asset Accounting Manager*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Cash Manager*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*
- *Obsolete: Treasury Accountant*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *General Ledger Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*
- *Subledger Accounting Transaction Analysis Duty*

## What standalone sales were used to derive the standalone selling price for an item in a given effective period?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Revenue Management - Standalone Selling Price Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Advanced Revenue Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Revenue Management Administration Duty*

## What standalone selling prices are not yet established?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Revenue Management - Standalone Selling Price Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Advanced Revenue Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Revenue Management Administration Duty*

# What tax registration information has been established for customer account sites?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Customer Account Site Tax Profile Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Specialist*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Customer Transaction Analysis Duty*

## What tax registration information has been established for customer?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Customer Tax Profile Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Specialist*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Customer Transaction Analysis Duty*

## What tax registrations exist for the account sites of a customer?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Customer Account Site Tax Profile Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Specialist*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Customer Transaction Analysis Duty*

# What tax validations exist for a group of customers?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Customer Tax Profile Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Specialist*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Customer Transaction Analysis Duty*

# What transactions were my credit memos applied to for the period by Business unit?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Credit Memo Applications Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What types of credit are generated most often by customers?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Credit Memo Applications Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What types of credit are most frequently requested?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Credit Memo Requests Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Advanced Revenue Analyst*
- *Advanced Revenue Manager*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What unapproved journals exist for a given period?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *General Ledger - Journals Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Manager*
- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Billing Manager Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *General Ledger Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What unposted journals exist for a given period?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *General Ledger - Journals Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Manager*
- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Billing Manager Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *General Ledger Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# What vendor invoices were charged to a cost center for an asset?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Fixed Assets - Asset Transactions Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Asset Accountant*
- *Asset Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Fixed Asset Transaction Analysis Duty*

# What was the volume of credit card refunds and chargebacks for the period?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Miscellaneous Receipts Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# When are receipts cleared?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Receipts Details Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*

- 
- *Accounts Receivable Specialist*
  - *Accounts Receivable Specialist Segregated Role*
  - *Billing Manager Segregated Role*
  - *Billing Specialist Segregated Role*
  - *Financial Analyst*
  - *General Accountant*
  - *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# When was the payment cleared?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Payables Payments - Payment History Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Manager*
- *Accounts Payable Payment Supervisor*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Payables Payment Transaction Analysis Duty*

- *Payables to Ledger Reconciliation Transaction Analysis Duty*

## When were confirmed receipts remitted?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Receipts Details Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## Which adjustments require investigation or rejection?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Adjustments Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Advanced Revenue Analyst*
- *Advanced Revenue Manager*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# Which analyses have high data row count?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *OTBI Performance Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Application Implementation Consultant*
- *IT Security Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *OTBI Report Performance Transactional Analysis Duty*

# Which analyses have low usage because of poor performance?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *OTBI Performance Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Application Implementation Consultant*
- *IT Security Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *OTBI Report Performance Transactional Analysis Duty*

## Which analyses have low usage in the past month?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *OTBI Usage Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Application Implementation Consultant*
- *IT Security Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *OTBI Report Usage Transactional Analysis Duty*

## Which analyses have the longest response time?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *OTBI Performance Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Application Implementation Consultant*
- *IT Security Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *OTBI Report Performance Transactional Analysis Duty*

## Which analyses reached OTBI max row limit?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *OTBI Performance Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Application Implementation Consultant*
- *IT Security Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *OTBI Report Performance Transactional Analysis Duty*

## Which are the business units with the highest cash advance amount?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Expenses - Cash Advances Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Expense Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Expense Transactions Transaction Analysis Duty*

Which are the prepayments already applied for a invoice and needs to be unapplied?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Payables Invoices - Prepayment Applications Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*
- *Accounts Payable Specialist*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Payables Invoice Transaction Analysis Duty*

- 
- *Payables to Ledger Reconciliation Transaction Analysis Duty*

## Which are the prepayments available to be applied for a particular standard invoice?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Payables Invoices - Prepayment Applications Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*
- *Accounts Payable Specialist*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Payables Invoice Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*

## Which assets have a remaining life that is less than one year from today?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Fixed Assets - Asset Transactions Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Asset Accountant*
- *Asset Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Fixed Asset Transaction Analysis Duty*

# Which cost centers are my top spenders?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Expenses - Employee Expense Overview Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Expense Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Expenses Summary Transaction Analysis Duty*

# Which customers generate the most credit memos?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Credit Memo Applications Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# Which data security policy would provide access to the data I need to see?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Security - Roles and Privileges Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *IT Security Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Security Transaction Analysis Duty*

Which data security policy would provide access to the talent profile data ?

Which employees contribute to the majority of the expenses in my organization?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Expenses - Employee Expense Overview Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Expense Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Expenses Summary Transaction Analysis Duty*

## Which expense reports are more than two weeks old and have not been approved?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Expenses - Expense Transactions Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Expense Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Expense Transactions Transaction Analysis Duty*

## Which invoices are currently on hold and are preventing period close?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Payables Invoices - Transactions Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*
- *Accounts Payable Specialist*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*
- *Grants Accountant*
- *Grants Administrator*
- *Grants Department Administrator*
- *Intercompany Accountant*
- *Intercompany Transactions Entry*
- *Principal Investigator*
- *Project Accountant*
- *Project Administrator*
- *Project Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Grants Management Transaction Analysis Duty*
- *Inter Company Transaction Analysis Duty*
- *Payables Invoice Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Project Costing Transaction Analysis Duty*
- *Project Journals Transaction Analysis Duty*

# Which invoices are currently pending approval?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Payables Invoices - Transactions Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*
- *Accounts Payable Specialist*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*
- *Grants Accountant*
- *Grants Administrator*
- *Grants Department Administrator*
- *Intercompany Accountant*
- *Intercompany Transactions Entry*
- *Principal Investigator*
- *Project Accountant*
- *Project Administrator*
- *Project Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Grants Management Transaction Analysis Duty*
- *Inter Company Transaction Analysis Duty*
- *Payables Invoice Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Project Costing Transaction Analysis Duty*
- *Project Journals Transaction Analysis Duty*

# Which invoices for a particular business unit, supplier, and supplier site have a specified approval status?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Payables Invoices - Transactions Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*
- *Accounts Payable Specialist*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*
- *Grants Accountant*
- *Grants Administrator*
- *Grants Department Administrator*
- *Intercompany Accountant*
- *Intercompany Transactions Entry*
- *Principal Investigator*
- *Project Accountant*
- *Project Administrator*
- *Project Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Grants Management Transaction Analysis Duty*
- *Inter Company Transaction Analysis Duty*
- *Payables Invoice Transaction Analysis Duty*

- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Project Costing Transaction Analysis Duty*
- *Project Journals Transaction Analysis Duty*

## Which invoices have been disputed?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Payment Schedules Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Advanced Revenue Analyst*
- *Advanced Revenue Manager*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# Which invoices or invoice lines are placed on hold?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Payables Invoices - Transactions Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*
- *Accounts Payable Specialist*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*
- *Grants Accountant*
- *Grants Administrator*
- *Grants Department Administrator*
- *Intercompany Accountant*
- *Intercompany Transactions Entry*
- *Principal Investigator*
- *Project Accountant*
- *Project Administrator*
- *Project Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Grants Management Transaction Analysis Duty*
- *Inter Company Transaction Analysis Duty*
- *Payables Invoice Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*

- *Project Costing Transaction Analysis Duty*
- *Project Journals Transaction Analysis Duty*

## Which invoices pending approval or validation are at risk of late payment?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Payables Invoices - Installments Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*
- *Accounts Payable Specialist*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Payables Invoice Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*

## Which merchants did we spend the money on?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Expenses - Employee Expense Overview Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Expense Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Expenses Summary Transaction Analysis Duty*

# Which miscellaneous receipts from previous months were reversed this month?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Miscellaneous Receipts Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## Which payments for this supplier have not cleared?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Payables Payments - Payment History Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Manager*
- *Accounts Payable Payment Supervisor*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Payables Payment Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*

## Which receipts are posted to the customer's account but not applied to invoices?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Standard Receipts Application Details Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## Which receipts do not have the customer identified?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Standard Receipts Application Details Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

# Which receipts had earned or unearned discounts and how much for each?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Standard Receipts Application Details Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

Which roles were added with a specific functional security policy and who added it?

Which roles were added with a specific functional security policy, and who added them?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Security - Audit Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *IT Security Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Security Transaction Analysis Duty*

# Which sub ledger journals have posted accounting entries to a given account balance for this period?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Subledger Accounting - Journals Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*
- *Accounts Payable Payment Supervisor*
- *Accounts Payable Supervisor*
- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Advanced Revenue Analyst*
- *Advanced Revenue Manager*
- *Asset Accountant*
- *Asset Accounting Manager*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Cash Manager*

- 
- *Financial Analyst*
  - *General Accountant*
  - *General Accounting Manager*
  - *Obsolete: Treasury Accountant*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *General Ledger Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*
- *Subledger Accounting Transaction Analysis Duty*

## Which subject areas have large data volume?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *OTBI Performance Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Application Implementation Consultant*
- *IT Security Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *OTBI Report Performance Transactional Analysis Duty*

## Which subject areas have slow performance?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *OTBI Performance Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Application Implementation Consultant*
- *IT Security Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *OTBI Report Performance Transactional Analysis Duty*

## Which suppliers have invoices frequently put on a particular hold?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Payables Invoices - Transactions Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Payable Invoice Supervisor*

- *Accounts Payable Manager*
- *Accounts Payable Specialist*
- *Accounts Payable Supervisor*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*
- *Grants Accountant*
- *Grants Administrator*
- *Grants Department Administrator*
- *Intercompany Accountant*
- *Intercompany Transactions Entry*
- *Principal Investigator*
- *Project Accountant*
- *Project Administrator*
- *Project Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Grants Management Transaction Analysis Duty*
- *Inter Company Transaction Analysis Duty*
- *Payables Invoice Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Project Costing Transaction Analysis Duty*
- *Project Journals Transaction Analysis Duty*

Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Receivables - Transactions Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Advanced Revenue Analyst*
- *Advanced Revenue Manager*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*
- *Grants Accountant*
- *Grants Administrator*
- *Grants Department Administrator*
- *Intercompany Accountant*
- *Intercompany Transactions Entry*
- *Principal Investigator*
- *Project Accountant*
- *Project Administrator*
- *Project Billing Specialist*
- *Project Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Grants Management Transaction Analysis Duty*
- *Inter Company Transaction Analysis Duty*
- *Project Contract Invoice Transaction Analysis Duty*
- *Project Costing Transaction Analysis Duty*
- *Project Journals Transaction Analysis Duty*
- *Receivables Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

## Which transactions make up the outstanding commitment or obligation balance for a selected budget period?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Budgetary Control - Transactions Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Budget Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Budgetary Control Analysis Duty*

## Which user has added/removed the specific functional security policy?

## Who are requesting cash advances above the company limit?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Expenses - Cash Advances Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Expense Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Expense Transactions Transaction Analysis Duty*

# Who are the top N OTBI users?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *OTBI Usage Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *Application Implementation Consultant*
- *IT Security Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *OTBI Report Usage Transactional Analysis Duty*

## Who are the top expense violators?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Expenses - Employee Expense Overview Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Expense Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Expenses Summary Transaction Analysis Duty*

## Who are the top spenders?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Expenses - Employee Expense Overview Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Expense Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Expenses Summary Transaction Analysis Duty*

## Who is the budget manager for the control budget?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Budgetary Control - Transactions Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Budget Manager*

### Duty Roles

The following duty roles secure access to the data related to this business question:

- *Budgetary Control Analysis Duty*

## Who requested a cash advance?

### Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Expenses - Cash Advances Real Time*

### Job Roles

The following job roles secure access to the data related to this business question:

- *Expense Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Expense Transactions Transaction Analysis Duty*

# Why am I not able to view certain subject areas with my login credentials?

## Subject Areas

The following subject areas contain the folders and attributes needed to answer this business question:

- *Security - Roles and Privileges Real Time*

## Job Roles

The following job roles secure access to the data related to this business question:

- *IT Security Manager*

## Duty Roles

The following duty roles secure access to the data related to this business question:

- *Security Transaction Analysis Duty*

# Why am I not able to view succession management subject areas with my login?



# 4 Job Roles

## Overview

For each job role in this chapter, links are provided for more detailed information about the duty roles, subject areas, and business questions associated with the job role.

## Accounts Payable Invoice Supervisor

### Code Name

ORA\_AP\_ACCOUNTS\_PAYABLE\_INVOICE\_SUPERVISOR\_JOB

### Duty Roles

This job role is related to the following duty roles:

- *Payables Invoice Transaction Analysis Duty*
- *Subledger Accounting Transaction Analysis Duty*

### Subject Areas

This job role secures access to the following subject areas:

- *Payables Invoices - Installments Real Time*
- *Payables Invoices - Prepayment Applications Real Time*
- *Payables Invoices - Transactions Real Time*
- *Payables Invoices - Trial Balance Real Time*
- *Payables Invoices - Withholding Real Time*
- *Subledger Accounting - Journals Real Time*
- *Subledger Accounting - Supporting References Real Time*

### Business Questions

This job role secures access to data that can answer the following business questions:

- *What approval actions are applied to an invoice?*

- *What are the details for an invoice including related purchase order, amounts, and payment details?*
- *What are the invoice details of the invoices which are unpaid or partially paid that Payables transferred to general ledger as of a particular date?*
- *What are the trial balance details for secondary ledger or reporting currency ledger?*
- *What are the trial balance details for suppliers with negative balances only?*
- *What is the account balance for a period broken down by supporting reference values?*
- *What is the age of the available prepayments so that older prepayments can be applied to new standard invoices from that supplier?*
- *What is the potential discount lost if such invoices are paid late?*
- *What is the total amount of credits that is still open, by supplier?*
- *What is the total amount of tax withheld by a supplier?*
- *What is the total available prepayments for a particular supplier or business unit?*
- *What is the total of all unpaid and partially paid invoices that Payables transferred to the General Ledger as of particular date with totals grouped by liability account, supplier, and ledger?*
- *What is the total unpaid invoice amount, by supplier, for a particular time period?*
- *What payables invoices for a given supplier have contributed to a given account balance for a given period?*
- *What project costing transactions have contributed to a given account for a given period?*
- *What receivables invoices for a given customer have contributed to a given account balance for a given period?*
- *Which are the prepayments already applied for a invoice and needs to be unapplied?*
- *Which are the prepayments available to be applied for a particular standard invoice?*
- *Which invoices are currently on hold and are preventing period close?*
- *Which invoices are currently pending approval?*
- *Which invoices for a particular business unit, supplier, and supplier site have a specified approval status?*
- *Which invoices or invoice lines are placed on hold?*
- *Which invoices pending approval or validation are at risk of late payment?*
- *Which sub ledger journals have posted accounting entries to a given account balance for this period?*
- *Which suppliers have invoices frequently put on a particular hold?*

## Accounts Payable Manager

### Code Name

ORA\_AP\_ACCOUNTS\_PAYABLE\_MANAGER\_JOB

### Duty Roles

This job role is related to the following duty roles:

- *Payables Invoice Transaction Analysis Duty*
- *Payables Payment Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Subledger Accounting Transaction Analysis Duty*

## Subject Areas

This job role secures access to the following subject areas:

- *General Ledger - Average Daily Balances Real Time*
- *General Ledger - Balances Real Time*
- *General Ledger - Journals Real Time*
- *General Ledger - Period Status Real Time*
- *General Ledger - Transactional Average Daily Balances Real Time*
- *General Ledger - Transactional Balances Real Time*
- *Payables Invoices - Installments Real Time*
- *Payables Invoices - Prepayment Applications Real Time*
- *Payables Invoices - Transactions Real Time*
- *Payables Invoices - Trial Balance Real Time*
- *Payables Invoices - Withholding Real Time*
- *Payables Payments - Disbursements Real Time*
- *Payables Payments - Payment History Real Time*
- *Subledger Accounting - Journals Real Time*
- *Subledger Accounting - Payables Summary Reconciliation Real Time*
- *Subledger Accounting - Supporting References Real Time*

## Business Questions

This job role secures access to data that can answer the following business questions:

- *What approval actions are applied to an invoice?*
- *What are the details for a payment including banking details and invoices paid?*
- *What are the details for an invoice including related purchase order, amounts, and payment details?*
- *What are the invoice details of the invoices which are unpaid or partially paid that Payables transferred to general ledger as of a particular date?*
- *What are the journal entered and accounted amounts for a given account and period?*
- *What are the payables and accounting beginning and ending balances for the period?*

- *What are the period statuses for a given set of ledgers?*
- *What are the transaction details that make up the summary view for payables and accounted amounts in the summary report?*
- *What are the trial balance details for secondary ledger or reporting currency ledger?*
- *What are the trial balance details for suppliers with negative balances only?*
- *What are the void payments for a bank, bank branch, and bank account?*
- *What invoices were included in this payment?*
- *What is the account balance for a given account and cost center for a given period?*
- *What is the account balance for a given account for a given period and the journals that contribute to the balance in the period?*
- *What is the account balance for a period broken down by supporting reference values?*
- *What is the age of the available prepayments so that older prepayments can be applied to new standard invoices from that supplier?*
- *What is the average daily balance for a given account and cost center for a given period ?*
- *What is the average daily balance for a given account for a given period and the journals that contribute to the balance in the period?*
- *What is the differences between payables transactional amount and accounted amount, and how to resolve or reconcile the differences?*
- *What is the potential discount lost if such invoices are paid late?*
- *What is the total amount of credits that is still open, by supplier?*
- *What is the total amount of tax withheld by a supplier?*
- *What is the total amount paid, by currency?*
- *What is the total amount paid, by disbursement bank account?*
- *What is the total amount paid, by supplier, for a particular period?*
- *What is the total available prepayments for a particular supplier or business unit?*
- *What is the total of all unpaid and partially paid invoices that Payables transferred to the General Ledger as of particular date with totals grouped by liability account, supplier, and ledger?*
- *What is the total unpaid invoice amount, by supplier, for a particular time period?*
- *What journals were created for a given account by source for this period?*
- *What journals were created for a given period and category?*
- *What journals were created for a given period for a given account?*
- *What payables invoices for a given supplier have contributed to a given account balance for a given period?*
- *What payments were not reconciled yet?*
- *What project costing transactions have contributed to a given account for a given period?*
- *What receivables invoices for a given customer have contributed to a given account balance for a given period?*
- *What unapproved journals exist for a given period?*
- *What unposted journals exist for a given period?*
- *When was the payment cleared?*
- *Which are the prepayments already applied for a invoice and needs to be unapplied?*

- *Which are the prepayments available to be applied for a particular standard invoice?*
- *Which invoices are currently on hold and are preventing period close?*
- *Which invoices are currently pending approval?*
- *Which invoices for a particular business unit, supplier, and supplier site have a specified approval status?*
- *Which invoices or invoice lines are placed on hold?*
- *Which invoices pending approval or validation are at risk of late payment?*
- *Which payments for this supplier have not cleared?*
- *Which sub ledger journals have posted accounting entries to a given account balance for this period?*
- *Which suppliers have invoices frequently put on a particular hold?*

## Accounts Payable Payment Supervisor

### Code Name

ORA\_AP\_ACCOUNTS\_PAYABLE\_PAYMENT\_SUPERVISOR\_JOB

### Duty Roles

This job role is related to the following duty roles:

- *Payables Payment Transaction Analysis Duty*
- *Subledger Accounting Transaction Analysis Duty*

### Subject Areas

This job role secures access to the following subject areas:

- *Payables Payments - Disbursements Real Time*
- *Payables Payments - Payment History Real Time*
- *Subledger Accounting - Journals Real Time*
- *Subledger Accounting - Supporting References Real Time*

### Business Questions

This job role secures access to data that can answer the following business questions:

- *What are the details for a payment including banking details and invoices paid?*
- *What are the void payments for a bank, bank branch, and bank account?*

- 
- *What invoices were included in this payment?*
  - *What is the account balance for a period broken down by supporting reference values?*
  - *What is the total amount paid, by currency?*
  - *What is the total amount paid, by disbursement bank account?*
  - *What is the total amount paid, by supplier, for a particular period?*
  - *What payables invoices for a given supplier have contributed to a given account balance for a given period?*
  - *What payments were not reconciled yet?*
  - *What project costing transactions have contributed to a given account for a given period?*
  - *What receivables invoices for a given customer have contributed to a given account balance for a given period?*
  - *When was the payment cleared?*
  - *Which payments for this supplier have not cleared?*
  - *Which sub ledger journals have posted accounting entries to a given account balance for this period?*

## Accounts Payable Specialist

### Code Name

ORA\_AP\_ACCOUNTS\_PAYABLE\_SPECIALIST\_JOB

### Duty Roles

This job role is related to the following duty roles:

- *Payables Invoice Transaction Analysis Duty*

### Subject Areas

This job role secures access to the following subject areas:

- *Payables Invoices - Installments Real Time*
- *Payables Invoices - Prepayment Applications Real Time*
- *Payables Invoices - Transactions Real Time*
- *Payables Invoices - Trial Balance Real Time*
- *Payables Invoices - Withholding Real Time*

### Business Questions

This job role secures access to data that can answer the following business questions:

- *What approval actions are applied to an invoice?*
- *What are the details for an invoice including related purchase order, amounts, and payment details?*
- *What are the invoice details of the invoices which are unpaid or partially paid that Payables transferred to general ledger as of a particular date?*
- *What are the trial balance details for secondary ledger or reporting currency ledger?*
- *What are the trial balance details for suppliers with negative balances only?*
- *What is the age of the available prepayments so that older prepayments can be applied to new standard invoices from that supplier?*
- *What is the potential discount lost if such invoices are paid late?*
- *What is the total amount of credits that is still open, by supplier?*
- *What is the total amount of tax withheld by a supplier?*
- *What is the total available prepayments for a particular supplier or business unit?*
- *What is the total of all unpaid and partially paid invoices that Payables transferred to the General Ledger as of particular date with totals grouped by liability account, supplier, and ledger?*
- *What is the total unpaid invoice amount, by supplier, for a particular time period?*
- *Which are the prepayments already applied for a invoice and needs to be unapplied?*
- *Which are the prepayments available to be applied for a particular standard invoice?*
- *Which invoices are currently on hold and are preventing period close?*
- *Which invoices are currently pending approval?*
- *Which invoices for a particular business unit, supplier, and supplier site have a specified approval status?*
- *Which invoices or invoice lines are placed on hold?*
- *Which invoices pending approval or validation are at risk of late payment?*
- *Which suppliers have invoices frequently put on a particular hold?*

## Accounts Payable Supervisor

### Code Name

ORA\_AP\_ACCOUNTS\_PAYABLE\_SUPERVISOR\_JOB

### Duty Roles

This job role is related to the following duty roles:

- *Payables Invoice Transaction Analysis Duty*

- *Payables Payment Transaction Analysis Duty*
- *Subledger Accounting Transaction Analysis Duty*

## Subject Areas

This job role secures access to the following subject areas:

- *Payables Invoices - Installments Real Time*
- *Payables Invoices - Prepayment Applications Real Time*
- *Payables Invoices - Transactions Real Time*
- *Payables Invoices - Trial Balance Real Time*
- *Payables Invoices - Withholding Real Time*
- *Payables Payments - Disbursements Real Time*
- *Payables Payments - Payment History Real Time*
- *Subledger Accounting - Journals Real Time*
- *Subledger Accounting - Supporting References Real Time*

## Business Questions

This job role secures access to data that can answer the following business questions:

- *What approval actions are applied to an invoice?*
- *What are the details for a payment including banking details and invoices paid?*
- *What are the details for an invoice including related purchase order, amounts, and payment details?*
- *What are the invoice details of the invoices which are unpaid or partially paid that Payables transferred to general ledger as of a particular date?*
- *What are the trial balance details for secondary ledger or reporting currency ledger?*
- *What are the trial balance details for suppliers with negative balances only?*
- *What are the void payments for a bank, bank branch, and bank account?*
- *What invoices were included in this payment?*
- *What is the account balance for a period broken down by supporting reference values?*
- *What is the age of the available prepayments so that older prepayments can be applied to new standard invoices from that supplier?*
- *What is the potential discount lost if such invoices are paid late?*
- *What is the total amount of credits that is still open, by supplier?*
- *What is the total amount of tax withheld by a supplier?*
- *What is the total amount paid, by currency?*
- *What is the total amount paid, by disbursement bank account?*
- *What is the total amount paid, by supplier, for a particular period?*

- *What is the total available prepayments for a particular supplier or business unit?*
- *What is the total of all unpaid and partially paid invoices that Payables transferred to the General Ledger as of particular date with totals grouped by liability account, supplier, and ledger?*
- *What is the total unpaid invoice amount, by supplier, for a particular time period?*
- *What payables invoices for a given supplier have contributed to a given account balance for a given period?*
- *What payments were not reconciled yet?*
- *What project costing transactions have contributed to a given account for a given period?*
- *What receivables invoices for a given customer have contributed to a given account balance for a given period?*
- *When was the payment cleared?*
- *Which are the prepayments already applied for a invoice and needs to be unapplied?*
- *Which are the prepayments available to be applied for a particular standard invoice?*
- *Which invoices are currently on hold and are preventing period close?*
- *Which invoices are currently pending approval?*
- *Which invoices for a particular business unit, supplier, and supplier site have a specified approval status?*
- *Which invoices or invoice lines are placed on hold?*
- *Which invoices pending approval or validation are at risk of late payment?*
- *Which payments for this supplier have not cleared?*
- *Which sub ledger journals have posted accounting entries to a given account balance for this period?*
- *Which suppliers have invoices frequently put on a particular hold?*

## Accounts Receivable Manager

### Code Name

ORA\_AR\_ACCOUNTS\_RECEIVABLE\_MANAGER\_JOB

### Duty Roles

This job role is related to the following duty roles:

- *Receivables Customer Transaction Analysis Duty*
- *Receivables Receipts Transaction Analysis Duty*
- *Receivables Revenue Adjustments Transaction Analysis Duty*
- *Receivables Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*
- *Subledger Accounting Transaction Analysis Duty*

## Subject Areas

This job role secures access to the following subject areas:

- *General Ledger - Average Daily Balances Real Time*
- *General Ledger - Balances Real Time*
- *General Ledger - Journals Real Time*
- *General Ledger - Period Status Real Time*
- *General Ledger - Transactional Average Daily Balances Real Time*
- *General Ledger - Transactional Balances Real Time*
- *Receivables - Adjustments Real Time*
- *Receivables - Bills Receivable Real Time*
- *Receivables - Credit Memo Applications Real Time*
- *Receivables - Credit Memo Requests Real Time*
- *Receivables - Customer Account Site Tax Profile Real Time*
- *Receivables - Customer Real Time*
- *Receivables - Customer Tax Profile Real Time*
- *Receivables - Miscellaneous Receipts Real Time*
- *Receivables - Payment Schedules Real Time*
- *Receivables - Receipt Conversion Rate Adjustments Real Time*
- *Receivables - Receipts Details Real Time*
- *Receivables - Revenue Adjustments Real Time*
- *Receivables - Standard Receipts Application Details Real Time*
- *Receivables - Transactions Real Time*
- *Subledger Accounting - Journals Real Time*
- *Subledger Accounting - Receivables Summary Reconciliation Real Time*
- *Subledger Accounting - Supporting References Real Time*

## Business Questions

This job role secures access to data that can answer the following business questions:

- *For each customer, who are the contacts, their roles, and email addresses?*
- *Have automatic receipts been approved?*
- *How are exemptions handled for customer account sites?*
- *How are exemptions handled for each customer?*
- *How many billing sites belong to each customer account?*
- *Is the tax registration information for customer account sites accurate?*

- *What adjustments are against which transactions?*
- *What are the journal entered and accounted amounts for a given account and period?*
- *What are the late charge settings for customers with the DEFAULT customer profile class assigned?*
- *What are the most common reasons for credit memos?*
- *What are the most prevalent reversal reasons that may indicate a process improvement is needed?*
- *What are the period statuses for a given set of ledgers?*
- *What are the receivable and accounting beginning and ending balances for the period?*
- *What are the transaction details that make up the summary view for receivable and accounted amounts in the summary report?*
- *What credit memo requests were approved for the period by business unit?*
- *What customer accounts were updated this month?*
- *What is my total receipt amount by currency and remittance bank account?*
- *What is the account balance for a given account and cost center for a given period?*
- *What is the account balance for a given account for a given period and the journals that contribute to the balance in the period?*
- *What is the account balance for a period broken down by supporting reference values?*
- *What is the accounted amount by bank for receipts for the period by business unit?*
- *What is the amount and count of miscellaneous receipts for the period by business unit, bank account name, and bank account number?*
- *What is the amount and count of miscellaneous receipts for the period by business unit, general ledger account, and cost center?*
- *What is the amount of open bills receivable pending acceptance for the period by business unit?*
- *What is the amount of open bills receivable pending remittance for the period by business unit?*
- *What is the average daily balance for a given account and cost center for a given period ?*
- *What is the average daily balance for a given account for a given period and the journals that contribute to the balance in the period?*
- *What is the differences between receivable transactional amount and accounted amount, and how to resolve or reconcile the differences?*
- *What is the exchange gain and loss due to exchange rate conversions?*
- *What is the list of customers for a given state or province?*
- *What is the most common reason for an adjustment?*
- *What is the original amount due, remaining amount due by business unit, by customer, and by due date?*
- *What is the payment schedule for installment invoices over time?*
- *What is the status of credit requests?*
- *What is the status of the open credit memo requests for the period by business unit?*
- *What is the total amount of all transactions for the period by business unit?*
- *What is the total amount of open credit memo requests for the period by business unit?*
- *What is the total amount of receipt applications for the period by business unit?*
- *What is the total amount of revenue adjustments by item and time period?*

- *What is the total amount of transactions for a specific customer?*
- *What is the total count of customers by receipt method?*
- *What is the total of all adjustments for the period, by business unit?*
- *What is the total of all adjustments for the period?*
- *What journals were created for a given account by source for this period?*
- *What journals were created for a given period and category?*
- *What journals were created for a given period for a given account?*
- *What payables invoices for a given supplier have contributed to a given account balance for a given period?*
- *What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?*
- *What project costing transactions have contributed to a given account for a given period?*
- *What receipts are not applied during the period by business unit?*
- *What receipts were applied to other receipts allowing the combined balance to be applied to invoices?*
- *What receipts were reversed for a specific remittance bank over a range of reversal dates?*
- *What receivables invoices for a given customer have contributed to a given account balance for a given period?*
- *What tax registration information has been established for customer account sites?*
- *What tax registration information has been established for customer?*
- *What tax registrations exist for the account sites of a customer?*
- *What tax validations exist for a group of customers?*
- *What transactions were my credit memos applied to for the period by Business unit?*
- *What types of credit are generated most often by customers?*
- *What types of credit are most frequently requested?*
- *What unapproved journals exist for a given period?*
- *What unposted journals exist for a given period?*
- *What was the volume of credit card refunds and chargebacks for the period?*
- *When are receipts cleared?*
- *When were confirmed receipts remitted?*
- *Which adjustments require investigation or rejection?*
- *Which customers generate the most credit memos?*
- *Which invoices have been disputed?*
- *Which miscellaneous receipts from previous months were reversed this month?*
- *Which receipts are posted to the customer's account but not applied to invoices?*
- *Which receipts do not have the customer identified?*
- *Which receipts had earned or unearned discounts and how much for each?*
- *Which sub ledger journals have posted accounting entries to a given account balance for this period?*
- *Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?*

# Accounts Receivable Manager Segregated Role

## Code Name

ORA\_AR\_ACCOUNTS\_RECEIVABLE\_MANAGER\_SOD\_JOB

## Duty Roles

This job role is related to the following duty roles:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables Revenue Adjustments Transaction Analysis Duty*
- *Receivables Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*
- *Subledger Accounting Transaction Analysis Duty*

## Subject Areas

This job role secures access to the following subject areas:

- *General Ledger - Average Daily Balances Real Time*
- *General Ledger - Balances Real Time*
- *General Ledger - Journals Real Time*
- *General Ledger - Period Status Real Time*
- *General Ledger - Transactional Average Daily Balances Real Time*
- *General Ledger - Transactional Balances Real Time*
- *Receivables - Adjustments Real Time*
- *Receivables - Bills Receivable Real Time*
- *Receivables - Credit Memo Applications Real Time*
- *Receivables - Credit Memo Requests Real Time*
- *Receivables - Miscellaneous Receipts Real Time*
- *Receivables - Payment Schedules Real Time*
- *Receivables - Receipt Conversion Rate Adjustments Real Time*
- *Receivables - Receipts Details Real Time*
- *Receivables - Revenue Adjustments Real Time*
- *Receivables - Standard Receipts Application Details Real Time*
- *Receivables - Transactions Real Time*

- *Subledger Accounting - Journals Real Time*
- *Subledger Accounting - Receivables Summary Reconciliation Real Time*
- *Subledger Accounting - Supporting References Real Time*

## Business Questions

This job role secures access to data that can answer the following business questions:

- *Have automatic receipts been approved?*
- *What adjustments are against which transactions?*
- *What are the journal entered and accounted amounts for a given account and period?*
- *What are the most common reasons for credit memos?*
- *What are the most prevalent reversal reasons that may indicate a process improvement is needed?*
- *What are the period statuses for a given set of ledgers?*
- *What are the receivable and accounting beginning and ending balances for the period?*
- *What are the transaction details that make up the summary view for receivable and accounted amounts in the summary report?*
- *What credit memo requests were approved for the period by business unit?*
- *What is my total receipt amount by currency and remittance bank account?*
- *What is the account balance for a given account and cost center for a given period?*
- *What is the account balance for a given account for a given period and the journals that contribute to the balance in the period?*
- *What is the account balance for a period broken down by supporting reference values?*
- *What is the accounted amount by bank for receipts for the period by business unit?*
- *What is the amount and count of miscellaneous receipts for the period by business unit, bank account name, and bank account number?*
- *What is the amount and count of miscellaneous receipts for the period by business unit, general ledger account, and cost center?*
- *What is the amount of open bills receivable pending acceptance for the period by business unit?*
- *What is the amount of open bills receivable pending remittance for the period by business unit?*
- *What is the average daily balance for a given account and cost center for a given period ?*
- *What is the average daily balance for a given account for a given period and the journals that contribute to the balance in the period?*
- *What is the differences between receivable transactional amount and accounted amount, and how to resolve or reconcile the differences?*
- *What is the exchange gain and loss due to exchange rate conversions?*
- *What is the most common reason for an adjustment?*
- *What is the original amount due, remaining amount due by business unit, by customer, and by due date?*
- *What is the payment schedule for installment invoices over time?*

- *What is the status of credit requests?*
- *What is the status of the open credit memo requests for the period by business unit?*
- *What is the total amount of all transactions for the period by business unit?*
- *What is the total amount of open credit memo requests for the period by business unit?*
- *What is the total amount of receipt applications for the period by business unit?*
- *What is the total amount of revenue adjustments by item and time period?*
- *What is the total amount of transactions for a specific customer?*
- *What is the total of all adjustments for the period, by business unit?*
- *What is the total of all adjustments for the period?*
- *What journals were created for a given account by source for this period?*
- *What journals were created for a given period and category?*
- *What journals were created for a given period for a given account?*
- *What payables invoices for a given supplier have contributed to a given account balance for a given period?*
- *What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?*
- *What project costing transactions have contributed to a given account for a given period?*
- *What receipts are not applied during the period by business unit?*
- *What receipts were applied to other receipts allowing the combined balance to be applied to invoices?*
- *What receipts were reversed for a specific remittance bank over a range of reversal dates?*
- *What receivables invoices for a given customer have contributed to a given account balance for a given period?*
- *What transactions were my credit memos applied to for the period by Business unit?*
- *What types of credit are generated most often by customers?*
- *What types of credit are most frequently requested?*
- *What unapproved journals exist for a given period?*
- *What unposted journals exist for a given period?*
- *What was the volume of credit card refunds and chargebacks for the period?*
- *When are receipts cleared?*
- *When were confirmed receipts remitted?*
- *Which adjustments require investigation or rejection?*
- *Which customers generate the most credit memos?*
- *Which invoices have been disputed?*
- *Which miscellaneous receipts from previous months were reversed this month?*
- *Which receipts are posted to the customer's account but not applied to invoices?*
- *Which receipts do not have the customer identified?*
- *Which receipts had earned or unearned discounts and how much for each?*
- *Which sub ledger journals have posted accounting entries to a given account balance for this period?*
- *Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?*

# Accounts Receivable Specialist

## Code Name

ORA\_AR\_ACCOUNTS\_RECEIVABLE\_SPECIALIST\_JOB

## Duty Roles

This job role is related to the following duty roles:

- *Receivables Customer Transaction Analysis Duty*
- *Receivables Receipts Transaction Analysis Duty*
- *Receivables Revenue Adjustments Transaction Analysis Duty*
- *Receivables Transaction Analysis Duty*
- *Subledger Accounting Transaction Analysis Duty*

## Subject Areas

This job role secures access to the following subject areas:

- *Receivables - Adjustments Real Time*
- *Receivables - Bills Receivable Real Time*
- *Receivables - Credit Memo Applications Real Time*
- *Receivables - Credit Memo Requests Real Time*
- *Receivables - Customer Account Site Tax Profile Real Time*
- *Receivables - Customer Real Time*
- *Receivables - Customer Tax Profile Real Time*
- *Receivables - Miscellaneous Receipts Real Time*
- *Receivables - Payment Schedules Real Time*
- *Receivables - Receipt Conversion Rate Adjustments Real Time*
- *Receivables - Receipts Details Real Time*
- *Receivables - Revenue Adjustments Real Time*
- *Receivables - Standard Receipts Application Details Real Time*
- *Receivables - Transactions Real Time*
- *Subledger Accounting - Journals Real Time*
- *Subledger Accounting - Supporting References Real Time*

## Business Questions

This job role secures access to data that can answer the following business questions:

- *For each customer, who are the contacts, their roles, and email addresses?*
- *Have automatic receipts been approved?*
- *How are exemptions handled for customer account sites?*
- *How are exemptions handled for each customer?*
- *How many billing sites belong to each customer account?*
- *Is the tax registration information for customer account sites accurate?*
- *What adjustments are against which transactions?*
- *What are the late charge settings for customers with the DEFAULT customer profile class assigned?*
- *What are the most common reasons for credit memos?*
- *What are the most prevalent reversal reasons that may indicate a process improvement is needed?*
- *What credit memo requests were approved for the period by business unit?*
- *What customer accounts were updated this month?*
- *What is my total receipt amount by currency and remittance bank account?*
- *What is the account balance for a period broken down by supporting reference values?*
- *What is the accounted amount by bank for receipts for the period by business unit?*
- *What is the amount and count of miscellaneous receipts for the period by business unit, bank account name, and bank account number?*
- *What is the amount and count of miscellaneous receipts for the period by business unit, general ledger account, and cost center?*
- *What is the amount of open bills receivable pending acceptance for the period by business unit?*
- *What is the amount of open bills receivable pending remittance for the period by business unit?*
- *What is the exchange gain and loss due to exchange rate conversions?*
- *What is the list of customers for a given state or province?*
- *What is the most common reason for an adjustment?*
- *What is the original amount due, remaining amount due by business unit, by customer, and by due date?*
- *What is the payment schedule for installment invoices over time?*
- *What is the status of credit requests?*
- *What is the status of the open credit memo requests for the period by business unit?*
- *What is the total amount of all transactions for the period by business unit?*
- *What is the total amount of open credit memo requests for the period by business unit?*
- *What is the total amount of receipt applications for the period by business unit?*
- *What is the total amount of revenue adjustments by item and time period?*
- *What is the total amount of transactions for a specific customer?*
- *What is the total count of customers by receipt method?*

- *What is the total of all adjustments for the period, by business unit?*
- *What is the total of all adjustments for the period?*
- *What payables invoices for a given supplier have contributed to a given account balance for a given period?*
- *What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?*
- *What project costing transactions have contributed to a given account for a given period?*
- *What receipts are not applied during the period by business unit?*
- *What receipts were applied to other receipts allowing the combined balance to be applied to invoices?*
- *What receipts were reversed for a specific remittance bank over a range of reversal dates?*
- *What receivables invoices for a given customer have contributed to a given account balance for a given period?*
- *What tax registration information has been established for customer account sites?*
- *What tax registration information has been established for customer?*
- *What tax registrations exist for the account sites of a customer?*
- *What tax validations exist for a group of customers?*
- *What transactions were my credit memos applied to for the period by Business unit?*
- *What types of credit are generated most often by customers?*
- *What types of credit are most frequently requested?*
- *What was the volume of credit card refunds and chargebacks for the period?*
- *When are receipts cleared?*
- *When were confirmed receipts remitted?*
- *Which adjustments require investigation or rejection?*
- *Which customers generate the most credit memos?*
- *Which invoices have been disputed?*
- *Which miscellaneous receipts from previous months were reversed this month?*
- *Which receipts are posted to the customer's account but not applied to invoices?*
- *Which receipts do not have the customer identified?*
- *Which receipts had earned or unearned discounts and how much for each?*
- *Which sub ledger journals have posted accounting entries to a given account balance for this period?*
- *Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?*

## Accounts Receivable Specialist Segregated Role

### Code Name

ORA\_AR\_ACCOUNTS\_RECEIVABLE\_SPECIALIST\_SOD\_JOB

## Duty Roles

This job role is related to the following duty roles:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables Revenue Adjustments Transaction Analysis Duty*
- *Receivables Transaction Analysis Duty*
- *Subledger Accounting Transaction Analysis Duty*

## Subject Areas

This job role secures access to the following subject areas:

- *Receivables - Adjustments Real Time*
- *Receivables - Bills Receivable Real Time*
- *Receivables - Credit Memo Applications Real Time*
- *Receivables - Credit Memo Requests Real Time*
- *Receivables - Miscellaneous Receipts Real Time*
- *Receivables - Payment Schedules Real Time*
- *Receivables - Receipt Conversion Rate Adjustments Real Time*
- *Receivables - Receipts Details Real Time*
- *Receivables - Revenue Adjustments Real Time*
- *Receivables - Standard Receipts Application Details Real Time*
- *Receivables - Transactions Real Time*
- *Subledger Accounting - Journals Real Time*
- *Subledger Accounting - Supporting References Real Time*

## Business Questions

This job role secures access to data that can answer the following business questions:

- *Have automatic receipts been approved?*
- *What adjustments are against which transactions?*
- *What are the most common reasons for credit memos?*
- *What are the most prevalent reversal reasons that may indicate a process improvement is needed?*
- *What credit memo requests were approved for the period by business unit?*
- *What is my total receipt amount by currency and remittance bank account?*
- *What is the account balance for a period broken down by supporting reference values?*
- *What is the accounted amount by bank for receipts for the period by business unit?*

- *What is the amount and count of miscellaneous receipts for the period by business unit, bank account name, and bank account number?*
- *What is the amount and count of miscellaneous receipts for the period by business unit, general ledger account, and cost center?*
- *What is the amount of open bills receivable pending acceptance for the period by business unit?*
- *What is the amount of open bills receivable pending remittance for the period by business unit?*
- *What is the exchange gain and loss due to exchange rate conversions?*
- *What is the most common reason for an adjustment?*
- *What is the original amount due, remaining amount due by business unit, by customer, and by due date?*
- *What is the payment schedule for installment invoices over time?*
- *What is the status of credit requests?*
- *What is the status of the open credit memo requests for the period by business unit?*
- *What is the total amount of all transactions for the period by business unit?*
- *What is the total amount of open credit memo requests for the period by business unit?*
- *What is the total amount of receipt applications for the period by business unit?*
- *What is the total amount of revenue adjustments by item and time period?*
- *What is the total amount of transactions for a specific customer?*
- *What is the total of all adjustments for the period, by business unit?*
- *What is the total of all adjustments for the period?*
- *What payables invoices for a given supplier have contributed to a given account balance for a given period?*
- *What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?*
- *What project costing transactions have contributed to a given account for a given period?*
- *What receipts are not applied during the period by business unit?*
- *What receipts were applied to other receipts allowing the combined balance to be applied to invoices?*
- *What receipts were reversed for a specific remittance bank over a range of reversal dates?*
- *What receivables invoices for a given customer have contributed to a given account balance for a given period?*
- *What transactions were my credit memos applied to for the period by Business unit?*
- *What types of credit are generated most often by customers?*
- *What types of credit are most frequently requested?*
- *What was the volume of credit card refunds and chargebacks for the period?*
- *When are receipts cleared?*
- *When were confirmed receipts remitted?*
- *Which adjustments require investigation or rejection?*
- *Which customers generate the most credit memos?*
- *Which invoices have been disputed?*
- *Which miscellaneous receipts from previous months were reversed this month?*
- *Which receipts are posted to the customer's account but not applied to invoices?*
- *Which receipts do not have the customer identified?*

- *Which receipts had earned or unearned discounts and how much for each?*
- *Which sub ledger journals have posted accounting entries to a given account balance for this period?*
- *Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?*

## Advanced Revenue Analyst

### Code Name

ORA\_VRM\_REVENUE\_ANALYST\_JOB

### Duty Roles

This job role is related to the following duty roles:

- *Receivables Transaction Analysis Duty*
- *Subledger Accounting Transaction Analysis Duty*

### Subject Areas

This job role secures access to the following subject areas:

- *Receivables - Adjustments Real Time*
- *Receivables - Credit Memo Requests Real Time*
- *Receivables - Payment Schedules Real Time*
- *Receivables - Transactions Real Time*
- *Subledger Accounting - Journals Real Time*
- *Subledger Accounting - Supporting References Real Time*

### Business Questions

This job role secures access to data that can answer the following business questions:

- *What adjustments are against which transactions?*
- *What credit memo requests were approved for the period by business unit?*
- *What is the account balance for a period broken down by supporting reference values?*
- *What is the most common reason for an adjustment?*
- *What is the original amount due, remaining amount due by business unit, by customer, and by due date?*

- *What is the payment schedule for installment invoices over time?*
- *What is the status of credit requests?*
- *What is the status of the open credit memo requests for the period by business unit?*
- *What is the total amount of all transactions for the period by business unit?*
- *What is the total amount of open credit memo requests for the period by business unit?*
- *What is the total amount of transactions for a specific customer?*
- *What is the total of all adjustments for the period, by business unit?*
- *What is the total of all adjustments for the period?*
- *What payables invoices for a given supplier have contributed to a given account balance for a given period?*
- *What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?*
- *What project costing transactions have contributed to a given account for a given period?*
- *What receivables invoices for a given customer have contributed to a given account balance for a given period?*
- *What types of credit are most frequently requested?*
- *Which adjustments require investigation or rejection?*
- *Which invoices have been disputed?*
- *Which sub ledger journals have posted accounting entries to a given account balance for this period?*
- *Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?*

## Advanced Revenue Manager

### Code Name

ORA\_VRM\_REVENUE\_MANAGER\_JOB

### Duty Roles

This job role is related to the following duty roles:

- *Receivables Transaction Analysis Duty*
- *Revenue Management Administration Duty*
- *Subledger Accounting Transaction Analysis Duty*

### Subject Areas

This job role secures access to the following subject areas:

- *Receivables - Adjustments Real Time*

- *Receivables - Credit Memo Requests Real Time*
- *Receivables - Payment Schedules Real Time*
- *Receivables - Transactions Real Time*
- *Revenue Management - Customer Contracts Real Time*
- *Revenue Management - Standalone Selling Price Real Time*
- *Subledger Accounting - Journals Real Time*
- *Subledger Accounting - Supporting References Real Time*

## Business Questions

This job role secures access to data that can answer the following business questions:

- *How long is the standalone selling price effective for?*
- *How much has been billed on the contract?*
- *How much revenue has been recognized for a contract?*
- *How much revenue will be recognized next month?*
- *What Contract Identification Rule was used to identify and create the contract?*
- *What Performance Obligation Identification Rule was used to identify and create the performance obligation?*
- *What adjustments are against which transactions?*
- *What contracts are pending revenue recognition?*
- *What contracts have been revised due to variable consideration estimate correction or contract modification?*
- *What credit memo requests were approved for the period by business unit?*
- *What is the account balance for a period broken down by supporting reference values?*
- *What is the coverage period used to derive the standalone selling price?*
- *What is the most common reason for an adjustment?*
- *What is the organization's outstanding contract liability as of today?*
- *What is the original amount due, remaining amount due by business unit, by customer, and by due date?*
- *What is the payment schedule for installment invoices over time?*
- *What is the satisfaction plan for a performance obligation?*
- *What is the standalone selling price profile for an item?*
- *What is the status of credit requests?*
- *What is the status of the open credit memo requests for the period by business unit?*
- *What is the total amount of all transactions for the period by business unit?*
- *What is the total amount of open credit memo requests for the period by business unit?*
- *What is the total amount of transactions for a specific customer?*
- *What is the total of all adjustments for the period, by business unit?*
- *What is the total of all adjustments for the period?*

- *What payables invoices for a given supplier have contributed to a given account balance for a given period?*
- *What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?*
- *What project costing transactions have contributed to a given account for a given period?*
- *What receivables invoices for a given customer have contributed to a given account balance for a given period?*
- *What standalone sales were used to derive the standalone selling price for an item in a given effective period?*
- *What standalone selling prices are not yet established?*
- *What types of credit are most frequently requested?*
- *Which adjustments require investigation or rejection?*
- *Which invoices have been disputed?*
- *Which sub ledger journals have posted accounting entries to a given account balance for this period?*
- *Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?*

## Application Implementation Consultant

### Code Name

ORA\_ASM\_APPLICATION\_IMPLEMENTATION\_CONSULTANT\_JOB

### Duty Roles

This job role is related to the following duty roles:

- *OTBI Report Performance Transactional Analysis Duty*
- *OTBI Report Usage Transactional Analysis Duty*

### Subject Areas

This job role secures access to the following subject areas:

- *OTBI Performance Real Time*
- *OTBI Usage Real Time*

### Business Questions

This job role secures access to data that can answer the following business questions:

- *How many OTBI SOAP web services have been run in the past month?*

- *How many ad-hoc OTBI analyses have been run in the past month?*
- *How many analyses and dashboards failed in the past month?*
- *How many custom OTBI analyses have been run in the past month?*
- *How many predefined OTBI analyses have been run in the past month?*
- *How many users run OTBI analyses?*
- *What are the common execution errors in the past month?*
- *What are the least-used OTBI subject areas?*
- *What are the long-running analyses in the past month?*
- *What are the most commonly used OTBI subject areas?*
- *What are the top N most frequently-run OTBI analyses?*
- *What is the OTBI execution time histogram in the past month?*
- *What is the database SQL execution time and row count?*
- *What is the execution history of dashboard X in the past month?*
- *What is the weekly OTBI analysis usage trend?*
- *Which analyses have high data row count?*
- *Which analyses have low usage because of poor performance?*
- *Which analyses have low usage in the past month?*
- *Which analyses have the longest response time?*
- *Which analyses reached OTBI max row limit?*
- *Which subject areas have large data volume?*
- *Which subject areas have slow performance?*
- *Who are the top N OTBI users?*

## Asset Accountant

### Code Name

ORA\_FA\_ASSET\_ACCOUNTANT\_JOB

### Duty Roles

This job role is related to the following duty roles:

- *Fixed Asset Transaction Analysis Duty*
- *Fixed Depreciation Transaction Analysis Duty*
- *Subledger Accounting Transaction Analysis Duty*

## Subject Areas

This job role secures access to the following subject areas:

- *Fixed Assets - Asset Balances Real Time*
- *Fixed Assets - Asset Depreciation Real Time*
- *Fixed Assets - Asset Transactions Real Time*
- *Subledger Accounting - Journals Real Time*
- *Subledger Accounting - Supporting References Real Time*

## Business Questions

This job role secures access to data that can answer the following business questions:

- *What are all the transactions performed on selected assets?*
- *What are the assets reinstated during a specified period?*
- *What are the year-to-date depreciation amounts for all assets in an asset book?*
- *What assets are currently operational in a particular department and what is their current cost, net book value, and accumulated depreciation reserve?*
- *What assets have a book value within a specified dollar value range?*
- *What assets have been retired this past month with sale proceeds above a specified dollar amount?*
- *What assets have been transferred from one location or cost center to another during a given period?*
- *What invoices have I received for a given asset during the current year?*
- *What is the account balance for a period broken down by supporting reference values?*
- *What is the cost account balance for a specific asset or asset book or period?*
- *What is the cost of removal of a retired asset?*
- *What is the depreciation expense amount for all the assets with a specified asset category that have been depreciated in a particular cost center?*
- *What is the ending balance for an asset by verifying the activities that happened in a period?*
- *What is the financial history for a given asset?*
- *What is the reserve account balance for a specific asset or asset book or period?*
- *What is the total depreciation since the beginning of the asset's life?*
- *What is the total record cost and depreciated value of an asset during a specified time period?*
- *What payables invoices for a given supplier have contributed to a given account balance for a given period?*
- *What project costing transactions have contributed to a given account for a given period?*
- *What receivables invoices for a given customer have contributed to a given account balance for a given period?*
- *What vendor invoices were charged to a cost center for an asset?*
- *Which assets have a remaining life that is less than one year from today?*
- *Which sub ledger journals have posted accounting entries to a given account balance for this period?*

# Asset Accounting Manager

## Code Name

ORA\_FA\_ASSET\_ACCOUNTING\_MANAGER\_JOB

## Duty Roles

This job role is related to the following duty roles:

- *Fixed Asset Transaction Analysis Duty*
- *Fixed Depreciation Transaction Analysis Duty*
- *Subledger Accounting Transaction Analysis Duty*

## Subject Areas

This job role secures access to the following subject areas:

- *Fixed Assets - Asset Balances Real Time*
- *Fixed Assets - Asset Depreciation Real Time*
- *Fixed Assets - Asset Transactions Real Time*
- *Subledger Accounting - Journals Real Time*
- *Subledger Accounting - Supporting References Real Time*

## Business Questions

This job role secures access to data that can answer the following business questions:

- *What are all the transactions performed on selected assets?*
- *What are the assets reinstated during a specified period?*
- *What are the year-to-date depreciation amounts for all assets in an asset book?*
- *What assets are currently operational in a particular department and what is their current cost, net book value, and accumulated depreciation reserve?*
- *What assets have a book value within a specified dollar value range?*
- *What assets have been retired this past month with sale proceeds above a specified dollar amount?*
- *What assets have been transferred from one location or cost center to another during a given period?*
- *What invoices have I received for a given asset during the current year?*
- *What is the account balance for a period broken down by supporting reference values?*

- *What is the cost account balance for a specific asset or asset book or period?*
- *What is the cost of removal of a retired asset?*
- *What is the depreciation expense amount for all the assets with a specified asset category that have been depreciated in a particular cost center?*
- *What is the ending balance for an asset by verifying the activities that happened in a period?*
- *What is the financial history for a given asset?*
- *What is the reserve account balance for a specific asset or asset book or period?*
- *What is the total depreciation since the beginning of the asset's life?*
- *What is the total record cost and depreciated value of an asset during a specified time period?*
- *What payables invoices for a given supplier have contributed to a given account balance for a given period?*
- *What project costing transactions have contributed to a given account for a given period?*
- *What receivables invoices for a given customer have contributed to a given account balance for a given period?*
- *What vendor invoices were charged to a cost center for an asset?*
- *Which assets have a remaining life that is less than one year from today?*
- *Which sub ledger journals have posted accounting entries to a given account balance for this period?*

## Billing Manager Segregated Role

### Code Name

ORA\_AR\_BILLING\_MANAGER\_JOB

### Duty Roles

This job role is related to the following duty roles:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables Revenue Adjustments Transaction Analysis Duty*
- *Receivables Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*
- *Subledger Accounting Transaction Analysis Duty*

### Subject Areas

This job role secures access to the following subject areas:

- *General Ledger - Average Daily Balances Real Time*
- *General Ledger - Balances Real Time*

- *General Ledger - Journals Real Time*
- *General Ledger - Period Status Real Time*
- *General Ledger - Transactional Average Daily Balances Real Time*
- *General Ledger - Transactional Balances Real Time*
- *Receivables - Adjustments Real Time*
- *Receivables - Bills Receivable Real Time*
- *Receivables - Credit Memo Applications Real Time*
- *Receivables - Credit Memo Requests Real Time*
- *Receivables - Miscellaneous Receipts Real Time*
- *Receivables - Payment Schedules Real Time*
- *Receivables - Receipt Conversion Rate Adjustments Real Time*
- *Receivables - Receipts Details Real Time*
- *Receivables - Revenue Adjustments Real Time*
- *Receivables - Standard Receipts Application Details Real Time*
- *Receivables - Transactions Real Time*
- *Subledger Accounting - Journals Real Time*
- *Subledger Accounting - Receivables Summary Reconciliation Real Time*
- *Subledger Accounting - Supporting References Real Time*

## Business Questions

This job role secures access to data that can answer the following business questions:

- *Have automatic receipts been approved?*
- *What adjustments are against which transactions?*
- *What are the journal entered and accounted amounts for a given account and period?*
- *What are the most common reasons for credit memos?*
- *What are the most prevalent reversal reasons that may indicate a process improvement is needed?*
- *What are the period statuses for a given set of ledgers?*
- *What are the receivable and accounting beginning and ending balances for the period?*
- *What are the transaction details that make up the summary view for receivable and accounted amounts in the summary report?*
- *What credit memo requests were approved for the period by business unit?*
- *What is my total receipt amount by currency and remittance bank account?*
- *What is the account balance for a given account and cost center for a given period?*
- *What is the account balance for a given account for a given period and the journals that contribute to the balance in the period?*
- *What is the account balance for a period broken down by supporting reference values?*

- *What is the accounted amount by bank for receipts for the period by business unit?*
- *What is the amount and count of miscellaneous receipts for the period by business unit, bank account name, and bank account number?*
- *What is the amount and count of miscellaneous receipts for the period by business unit, general ledger account, and cost center?*
- *What is the amount of open bills receivable pending acceptance for the period by business unit?*
- *What is the amount of open bills receivable pending remittance for the period by business unit?*
- *What is the average daily balance for a given account and cost center for a given period ?*
- *What is the average daily balance for a given account for a given period and the journals that contribute to the balance in the period?*
- *What is the differences between receivable transactional amount and accounted amount, and how to resolve or reconcile the differences?*
- *What is the exchange gain and loss due to exchange rate conversions?*
- *What is the most common reason for an adjustment?*
- *What is the original amount due, remaining amount due by business unit, by customer, and by due date?*
- *What is the payment schedule for installment invoices over time?*
- *What is the status of credit requests?*
- *What is the status of the open credit memo requests for the period by business unit?*
- *What is the total amount of all transactions for the period by business unit?*
- *What is the total amount of open credit memo requests for the period by business unit?*
- *What is the total amount of receipt applications for the period by business unit?*
- *What is the total amount of revenue adjustments by item and time period?*
- *What is the total amount of transactions for a specific customer?*
- *What is the total of all adjustments for the period, by business unit?*
- *What is the total of all adjustments for the period?*
- *What journals were created for a given account by source for this period?*
- *What journals were created for a given period and category?*
- *What journals were created for a given period for a given account?*
- *What payables invoices for a given supplier have contributed to a given account balance for a given period?*
- *What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?*
- *What project costing transactions have contributed to a given account for a given period?*
- *What receipts are not applied during the period by business unit?*
- *What receipts were applied to other receipts allowing the combined balance to be applied to invoices?*
- *What receipts were reversed for a specific remittance bank over a range of reversal dates?*
- *What receivables invoices for a given customer have contributed to a given account balance for a given period?*
- *What transactions were my credit memos applied to for the period by Business unit?*
- *What types of credit are generated most often by customers?*
- *What types of credit are most frequently requested?*

- *What unapproved journals exist for a given period?*
- *What unposted journals exist for a given period?*
- *What was the volume of credit card refunds and chargebacks for the period?*
- *When are receipts cleared?*
- *When were confirmed receipts remitted?*
- *Which adjustments require investigation or rejection?*
- *Which customers generate the most credit memos?*
- *Which invoices have been disputed?*
- *Which miscellaneous receipts from previous months were reversed this month?*
- *Which receipts are posted to the customer's account but not applied to invoices?*
- *Which receipts do not have the customer identified?*
- *Which receipts had earned or unearned discounts and how much for each?*
- *Which sub ledger journals have posted accounting entries to a given account balance for this period?*
- *Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?*

## Billing Specialist Segregated Role

### Code Name

ORA\_AR\_BILLING\_SPECIALIST\_JOB

### Duty Roles

This job role is related to the following duty roles:

- *Receivables Receipts Transaction Analysis Duty*
- *Receivables Revenue Adjustments Transaction Analysis Duty*
- *Receivables Transaction Analysis Duty*
- *Subledger Accounting Transaction Analysis Duty*

### Subject Areas

This job role secures access to the following subject areas:

- *Receivables - Adjustments Real Time*
- *Receivables - Bills Receivable Real Time*
- *Receivables - Credit Memo Applications Real Time*

- *Receivables - Credit Memo Requests Real Time*
- *Receivables - Miscellaneous Receipts Real Time*
- *Receivables - Payment Schedules Real Time*
- *Receivables - Receipt Conversion Rate Adjustments Real Time*
- *Receivables - Receipts Details Real Time*
- *Receivables - Revenue Adjustments Real Time*
- *Receivables - Standard Receipts Application Details Real Time*
- *Receivables - Transactions Real Time*
- *Subledger Accounting - Journals Real Time*
- *Subledger Accounting - Supporting References Real Time*

## Business Questions

This job role secures access to data that can answer the following business questions:

- *Have automatic receipts been approved?*
- *What adjustments are against which transactions?*
- *What are the most common reasons for credit memos?*
- *What are the most prevalent reversal reasons that may indicate a process improvement is needed?*
- *What credit memo requests were approved for the period by business unit?*
- *What is my total receipt amount by currency and remittance bank account?*
- *What is the account balance for a period broken down by supporting reference values?*
- *What is the accounted amount by bank for receipts for the period by business unit?*
- *What is the amount and count of miscellaneous receipts for the period by business unit, bank account name, and bank account number?*
- *What is the amount and count of miscellaneous receipts for the period by business unit, general ledger account, and cost center?*
- *What is the amount of open bills receivable pending acceptance for the period by business unit?*
- *What is the amount of open bills receivable pending remittance for the period by business unit?*
- *What is the exchange gain and loss due to exchange rate conversions?*
- *What is the most common reason for an adjustment?*
- *What is the original amount due, remaining amount due by business unit, by customer, and by due date?*
- *What is the payment schedule for installment invoices over time?*
- *What is the status of credit requests?*
- *What is the status of the open credit memo requests for the period by business unit?*
- *What is the total amount of all transactions for the period by business unit?*
- *What is the total amount of open credit memo requests for the period by business unit?*
- *What is the total amount of receipt applications for the period by business unit?*

- *What is the total amount of revenue adjustments by item and time period?*
- *What is the total amount of transactions for a specific customer?*
- *What is the total of all adjustments for the period, by business unit?*
- *What is the total of all adjustments for the period?*
- *What payables invoices for a given supplier have contributed to a given account balance for a given period?*
- *What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?*
- *What project costing transactions have contributed to a given account for a given period?*
- *What receipts are not applied during the period by business unit?*
- *What receipts were applied to other receipts allowing the combined balance to be applied to invoices?*
- *What receipts were reversed for a specific remittance bank over a range of reversal dates?*
- *What receivables invoices for a given customer have contributed to a given account balance for a given period?*
- *What transactions were my credit memos applied to for the period by Business unit?*
- *What types of credit are generated most often by customers?*
- *What types of credit are most frequently requested?*
- *What was the volume of credit card refunds and chargebacks for the period?*
- *When are receipts cleared?*
- *When were confirmed receipts remitted?*
- *Which adjustments require investigation or rejection?*
- *Which customers generate the most credit memos?*
- *Which invoices have been disputed?*
- *Which miscellaneous receipts from previous months were reversed this month?*
- *Which receipts are posted to the customer's account but not applied to invoices?*
- *Which receipts do not have the customer identified?*
- *Which receipts had earned or unearned discounts and how much for each?*
- *Which sub ledger journals have posted accounting entries to a given account balance for this period?*
- *Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?*

## Budget Manager

### Code Name

ORA\_XCC\_BUDGET\_MANAGER\_JOB

### Duty Roles

This job role is related to the following duty roles:

- *Budgetary Control Analysis Duty*

## Subject Areas

This job role secures access to the following subject areas:

- *Budgetary Control - Balances Real Time*
- *Budgetary Control - Transactions Real Time*

## Business Questions

This job role secures access to data that can answer the following business questions:

- *For each budget account within a control budget, which transactions had funds checked or reserved for a selected budget date range?*
- *What are the characteristics (control level, status, source budget type, etc.) of the control budget?*
- *What control budgets are defined in the system for each ledger and project?*
- *What is the outstanding commitment or obligation balance for a selected budget period?*
- *Which transactions make up the outstanding commitment or obligation balance for a selected budget period?*
- *Who is the budget manager for the control budget?*

# Cash Management Self Service Reporting Duty

## Code Name

ORA\_CE\_SELF\_SERVICE\_REPORTING\_DUTY\_OBI

## Duty Roles

This job role is related to the following duty roles:

- *Subledger Accounting Transaction Analysis Duty*

## Subject Areas

This job role secures access to the following subject areas:

- *Subledger Accounting - Supporting References Real Time*

## Business Questions

This job role secures access to data that can answer the following business questions:

- *What is the account balance for a period broken down by supporting reference values?*

## Cash Manager

### Code Name

ORA\_CE\_CASH\_MANAGER\_JOB

### Duty Roles

This job role is related to the following duty roles:

- *Cash Management Transaction Analysis Duty*
- *Subledger Accounting Transaction Analysis Duty*

### Subject Areas

This job role secures access to the following subject areas:

- *Cash Management - Bank Statement Balances Real Time*
- *Cash Management - Bank Statement Line Charges Real Time*
- *Cash Management - Bank Statements Real Time*
- *Cash Management - External Cash Transactions Real Time*
- *Subledger Accounting - Journals Real Time*
- *Subledger Accounting - Supporting References Real Time*

## Business Questions

This job role secures access to data that can answer the following business questions:

- *What are the bank statement amounts for each bank account in a given time period?*
- *What are the entered external cash transactions that are more than x dollars for a specified cost center and date range for a bank account?*
- *What are the external cash transactions that are recorded on a specific date for each bank account?*
- *What are the reconciliation statuses and balance amounts in the most recent bank statements?*

- 
- *What are the reconciliation statuses of all the lines in the most recent bank statements?*
  - *What are the taxes and surcharges paid from the bank accounts for a range of dates?*
  - *What external cash transactions have hit natural account this month?*
  - *What external cash transactions were recorded in each legal entity last month?*
  - *What is the account balance for a period broken down by supporting reference values?*
  - *What is the bank statement balance for each bank account in a given time period?*
  - *What payables invoices for a given supplier have contributed to a given account balance for a given period?*
  - *What project costing transactions have contributed to a given account for a given period?*
  - *What receivables invoices for a given customer have contributed to a given account balance for a given period?*
  - *Which sub ledger journals have posted accounting entries to a given account balance for this period?*

## Expense Manager

### Code Name

ORA\_EXM\_EXPENSE\_MANAGER\_JOB

### Duty Roles

This job role is related to the following duty roles:

- *Expense Transactions Transaction Analysis Duty*
- *Expenses Summary Transaction Analysis Duty*

### Subject Areas

This job role secures access to the following subject areas:

- *Expenses - Cash Advances Real Time*
- *Expenses - Employee Expense Overview Real Time*
- *Expenses - Expense Transactions Real Time*

### Business Questions

This job role secures access to data that can answer the following business questions:

- *How are cash advances trending?*
- *How do expenses for the current period compare to the previous period in my organization?*

- *How many cash advances are open per employee?*
- *What are the expense amounts for each expense category in my organization?*
- *What are the most violated policies for the top violators in my organization?*
- *What are the payment information?*
- *What does the advance history look like, who has taken action and what are the action dates?*
- *What is the average number of days that employees are taking to apply cash advances?*
- *What is the cash advance status?*
- *What is the justification given for a particular expense line item?*
- *Which are the business units with the highest cash advance amount?*
- *Which cost centers are my top spenders?*
- *Which employees contribute to the majority of the expenses in my organization?*
- *Which expense reports are more than two weeks old and have not been approved?*
- *Which merchants did we spend the money on?*
- *Who are requesting cash advances above the company limit?*
- *Who are the top expense violators?*
- *Who are the top spenders?*
- *Who requested a cash advance?*

## Federal Year-End Close Manager

### Code Name

ORA\_FV\_FEDERAL\_YEAR\_END\_CLOSE\_MANAGER\_JOB

### Duty Roles

This job role is related to the following duty roles:

- *General Ledger Transaction Analysis Duty*

### Subject Areas

This job role secures access to the following subject areas:

- *Subledger Accounting - Supporting References Real Time*

### Business Questions

This job role secures access to data that can answer the following business questions:

- *What is the account balance for a period broken down by supporting reference values?*

## Financial Analyst

### Code Name

ORA\_GL\_FINANCIAL\_ANALYST\_JOB

### Duty Roles

This job role is related to the following duty roles:

- *General Ledger Transaction Analysis Duty*
- *Inter Company Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

### Subject Areas

This job role secures access to the following subject areas:

- *Financials Common Module - Intercompany Transactions Real Time*
- *General Ledger - Average Daily Balances Real Time*
- *General Ledger - Balances Real Time*
- *General Ledger - Journals Real Time*
- *General Ledger - Period Status Real Time*
- *General Ledger - Transactional Average Daily Balances Real Time*
- *General Ledger - Transactional Balances Real Time*
- *Payables Invoices - Installments Real Time*
- *Payables Invoices - Prepayment Applications Real Time*
- *Payables Invoices - Transactions Real Time*
- *Payables Invoices - Trial Balance Real Time*
- *Payables Invoices - Withholding Real Time*
- *Payables Payments - Disbursements Real Time*
- *Payables Payments - Payment History Real Time*

- *Receivables - Adjustments Real Time*
- *Receivables - Bills Receivable Real Time*
- *Receivables - Credit Memo Applications Real Time*
- *Receivables - Credit Memo Requests Real Time*
- *Receivables - Miscellaneous Receipts Real Time*
- *Receivables - Payment Schedules Real Time*
- *Receivables - Receipt Conversion Rate Adjustments Real Time*
- *Receivables - Receipts Details Real Time*
- *Receivables - Revenue Adjustments Real Time*
- *Receivables - Standard Receipts Application Details Real Time*
- *Receivables - Transactions Real Time*
- *Subledger Accounting - Journals Real Time*
- *Subledger Accounting - Payables Summary Reconciliation Real Time*
- *Subledger Accounting - Receivables Summary Reconciliation Real Time*
- *Subledger Accounting - Supporting References Real Time*

## Business Questions

This job role secures access to data that can answer the following business questions:

- *Have automatic receipts been approved?*
- *What adjustments are against which transactions?*
- *What approval actions are applied to an invoice?*
- *What are the details for a payment including banking details and invoices paid?*
- *What are the details for an invoice including related purchase order, amounts, and payment details?*
- *What are the invoice details of the invoices which are unpaid or partially paid that Payables transferred to general ledger as of a particular date?*
- *What are the journal entered and accounted amounts for a given account and period?*
- *What are the most common reasons for credit memos?*
- *What are the most prevalent reversal reasons that may indicate a process improvement is needed?*
- *What are the payables and accounting beginning and ending balances for the period?*
- *What are the period statuses for a given set of ledgers?*
- *What are the receivable and accounting beginning and ending balances for the period?*
- *What are the transaction details that make up the summary view for payables and accounted amounts in the summary report?*
- *What are the transaction details that make up the summary view for receivable and accounted amounts in the summary report?*
- *What are the trial balance details for secondary ledger or reporting currency ledger?*

- *What are the trial balance details for suppliers with negative balances only?*
- *What are the void payments for a bank, bank branch, and bank account?*
- *What credit memo requests were approved for the period by business unit?*
- *What intercompany transactions are awaiting approval?*
- *What intercompany transactions created invoices?*
- *What intercompany transactions were approved during a particular period?*
- *What intercompany transactions were entered during a particular period between two given legal entities?*
- *What invoices were included in this payment?*
- *What is my total receipt amount by currency and remittance bank account?*
- *What is the account balance for a given account and cost center for a given period?*
- *What is the account balance for a given account for a given period and the journals that contribute to the balance in the period?*
- *What is the account balance for a period broken down by supporting reference values?*
- *What is the accounted amount by bank for receipts for the period by business unit?*
- *What is the age of the available prepayments so that older prepayments can be applied to new standard invoices from that supplier?*
- *What is the amount and count of miscellaneous receipts for the period by business unit, bank account name, and bank account number?*
- *What is the amount and count of miscellaneous receipts for the period by business unit, general ledger account, and cost center?*
- *What is the amount of open bills receivable pending acceptance for the period by business unit?*
- *What is the amount of open bills receivable pending remittance for the period by business unit?*
- *What is the average daily balance for a given account and cost center for a given period ?*
- *What is the average daily balance for a given account for a given period and the journals that contribute to the balance in the period?*
- *What is the count of intercompany transactions between each pair of legal entities?*
- *What is the differences between payables transactional amount and accounted amount, and how to resolve or reconcile the differences?*
- *What is the differences between receivable transactional amount and accounted amount, and how to resolve or reconcile the differences?*
- *What is the exchange gain and loss due to exchange rate conversions?*
- *What is the most common reason for an adjustment?*
- *What is the original amount due, remaining amount due by business unit, by customer, and by due date?*
- *What is the payment schedule for installment invoices over time?*
- *What is the potential discount lost if such invoices are paid late?*
- *What is the status of credit requests?*
- *What is the status of the open credit memo requests for the period by business unit?*
- *What is the total amount of all transactions for the period by business unit?*

- *What is the total amount of credits that is still open, by supplier?*
- *What is the total amount of open credit memo requests for the period by business unit?*
- *What is the total amount of receipt applications for the period by business unit?*
- *What is the total amount of revenue adjustments by item and time period?*
- *What is the total amount of tax withheld by a supplier?*
- *What is the total amount of transactions for a specific customer?*
- *What is the total amount paid, by currency?*
- *What is the total amount paid, by disbursement bank account?*
- *What is the total amount paid, by supplier, for a particular period?*
- *What is the total available prepayments for a particular supplier or business unit?*
- *What is the total of all adjustments for the period, by business unit?*
- *What is the total of all adjustments for the period?*
- *What is the total of all unpaid and partially paid invoices that Payables transferred to the General Ledger as of particular date with totals grouped by liability account, supplier, and ledger?*
- *What is the total unpaid invoice amount, by supplier, for a particular time period?*
- *What journals were created for a given account by source for this period?*
- *What journals were created for a given period and category?*
- *What journals were created for a given period for a given account?*
- *What payables invoices for a given supplier have contributed to a given account balance for a given period?*
- *What payments were not reconciled yet?*
- *What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?*
- *What project costing transactions have contributed to a given account for a given period?*
- *What receipts are not applied during the period by business unit?*
- *What receipts were applied to other receipts allowing the combined balance to be applied to invoices?*
- *What receipts were reversed for a specific remittance bank over a range of reversal dates?*
- *What receivables invoices for a given customer have contributed to a given account balance for a given period?*
- *What transactions were my credit memos applied to for the period by Business unit?*
- *What types of credit are generated most often by customers?*
- *What types of credit are most frequently requested?*
- *What unapproved journals exist for a given period?*
- *What unposted journals exist for a given period?*
- *What was the volume of credit card refunds and chargebacks for the period?*
- *When are receipts cleared?*
- *When was the payment cleared?*
- *When were confirmed receipts remitted?*
- *Which adjustments require investigation or rejection?*
- *Which are the prepayments already applied for a invoice and needs to be unapplied?*

- *Which are the prepayments available to be applied for a particular standard invoice?*
- *Which customers generate the most credit memos?*
- *Which invoices are currently on hold and are preventing period close?*
- *Which invoices are currently pending approval?*
- *Which invoices for a particular business unit, supplier, and supplier site have a specified approval status?*
- *Which invoices have been disputed?*
- *Which invoices or invoice lines are placed on hold?*
- *Which invoices pending approval or validation are at risk of late payment?*
- *Which miscellaneous receipts from previous months were reversed this month?*
- *Which payments for this supplier have not cleared?*
- *Which receipts are posted to the customer's account but not applied to invoices?*
- *Which receipts do not have the customer identified?*
- *Which receipts had earned or unearned discounts and how much for each?*
- *Which sub ledger journals have posted accounting entries to a given account balance for this period?*
- *Which suppliers have invoices frequently put on a particular hold?*
- *Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?*

## Fixed Asset Self Service Reporting Duty

### Code Name

ORA\_FA\_SELF\_SERVICE\_REPORTING\_DUTY\_OBI

### Duty Roles

This job role is related to the following duty roles:

- *Subledger Accounting Transaction Analysis Duty*

### Subject Areas

This job role secures access to the following subject areas:

- *Subledger Accounting - Supporting References Real Time*

### Business Questions

This job role secures access to data that can answer the following business questions:

- *What is the account balance for a period broken down by supporting reference values?*

## General Accountant

### Code Name

ORA\_GL\_GENERAL\_ACCOUNTANT\_JOB

### Duty Roles

This job role is related to the following duty roles:

- *General Ledger Transaction Analysis Duty*
- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

### Subject Areas

This job role secures access to the following subject areas:

- *General Ledger - Average Daily Balances Real Time*
- *General Ledger - Balances Real Time*
- *General Ledger - Journals Real Time*
- *General Ledger - Period Status Real Time*
- *General Ledger - Transactional Average Daily Balances Real Time*
- *General Ledger - Transactional Balances Real Time*
- *Payables Invoices - Installments Real Time*
- *Payables Invoices - Prepayment Applications Real Time*
- *Payables Invoices - Transactions Real Time*
- *Payables Invoices - Trial Balance Real Time*
- *Payables Invoices - Withholding Real Time*
- *Payables Payments - Disbursements Real Time*
- *Payables Payments - Payment History Real Time*
- *Receivables - Adjustments Real Time*
- *Receivables - Bills Receivable Real Time*

- *Receivables - Credit Memo Applications Real Time*
- *Receivables - Credit Memo Requests Real Time*
- *Receivables - Miscellaneous Receipts Real Time*
- *Receivables - Payment Schedules Real Time*
- *Receivables - Receipt Conversion Rate Adjustments Real Time*
- *Receivables - Receipts Details Real Time*
- *Receivables - Revenue Adjustments Real Time*
- *Receivables - Standard Receipts Application Details Real Time*
- *Receivables - Transactions Real Time*
- *Subledger Accounting - Journals Real Time*
- *Subledger Accounting - Payables Summary Reconciliation Real Time*
- *Subledger Accounting - Receivables Summary Reconciliation Real Time*
- *Subledger Accounting - Supporting References Real Time*

## Business Questions

This job role secures access to data that can answer the following business questions:

- *Have automatic receipts been approved?*
- *What adjustments are against which transactions?*
- *What approval actions are applied to an invoice?*
- *What are the details for a payment including banking details and invoices paid?*
- *What are the details for an invoice including related purchase order, amounts, and payment details?*
- *What are the invoice details of the invoices which are unpaid or partially paid that Payables transferred to general ledger as of a particular date?*
- *What are the journal entered and accounted amounts for a given account and period?*
- *What are the most common reasons for credit memos?*
- *What are the most prevalent reversal reasons that may indicate a process improvement is needed?*
- *What are the payables and accounting beginning and ending balances for the period?*
- *What are the period statuses for a given set of ledgers?*
- *What are the receivable and accounting beginning and ending balances for the period?*
- *What are the transaction details that make up the summary view for payables and accounted amounts in the summary report?*
- *What are the transaction details that make up the summary view for receivable and accounted amounts in the summary report?*
- *What are the trial balance details for secondary ledger or reporting currency ledger?*
- *What are the trial balance details for suppliers with negative balances only?*
- *What are the void payments for a bank, bank branch, and bank account?*

- *What credit memo requests were approved for the period by business unit?*
- *What invoices were included in this payment?*
- *What is my total receipt amount by currency and remittance bank account?*
- *What is the account balance for a given account and cost center for a given period?*
- *What is the account balance for a given account for a given period and the journals that contribute to the balance in the period?*
- *What is the account balance for a period broken down by supporting reference values?*
- *What is the accounted amount by bank for receipts for the period by business unit?*
- *What is the age of the available prepayments so that older prepayments can be applied to new standard invoices from that supplier?*
- *What is the amount and count of miscellaneous receipts for the period by business unit, bank account name, and bank account number?*
- *What is the amount and count of miscellaneous receipts for the period by business unit, general ledger account, and cost center?*
- *What is the amount of open bills receivable pending acceptance for the period by business unit?*
- *What is the amount of open bills receivable pending remittance for the period by business unit?*
- *What is the average daily balance for a given account and cost center for a given period ?*
- *What is the average daily balance for a given account for a given period and the journals that contribute to the balance in the period?*
- *What is the differences between payables transactional amount and accounted amount, and how to resolve or reconcile the differences?*
- *What is the differences between receivable transactional amount and accounted amount, and how to resolve or reconcile the differences?*
- *What is the exchange gain and loss due to exchange rate conversions?*
- *What is the most common reason for an adjustment?*
- *What is the original amount due, remaining amount due by business unit, by customer, and by due date?*
- *What is the payment schedule for installment invoices over time?*
- *What is the potential discount lost if such invoices are paid late?*
- *What is the status of credit requests?*
- *What is the status of the open credit memo requests for the period by business unit?*
- *What is the total amount of all transactions for the period by business unit?*
- *What is the total amount of credits that is still open, by supplier?*
- *What is the total amount of open credit memo requests for the period by business unit?*
- *What is the total amount of receipt applications for the period by business unit?*
- *What is the total amount of revenue adjustments by item and time period?*
- *What is the total amount of tax withheld by a supplier?*
- *What is the total amount of transactions for a specific customer?*
- *What is the total amount paid, by currency?*

- *What is the total amount paid, by disbursement bank account?*
- *What is the total amount paid, by supplier, for a particular period?*
- *What is the total available prepayments for a particular supplier or business unit?*
- *What is the total of all adjustments for the period, by business unit?*
- *What is the total of all adjustments for the period?*
- *What is the total of all unpaid and partially paid invoices that Payables transferred to the General Ledger as of particular date with totals grouped by liability account, supplier, and ledger?*
- *What is the total unpaid invoice amount, by supplier, for a particular time period?*
- *What journals were created for a given account by source for this period?*
- *What journals were created for a given period and category?*
- *What journals were created for a given period for a given account?*
- *What payables invoices for a given supplier have contributed to a given account balance for a given period?*
- *What payments were not reconciled yet?*
- *What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?*
- *What project costing transactions have contributed to a given account for a given period?*
- *What receipts are not applied during the period by business unit?*
- *What receipts were applied to other receipts allowing the combined balance to be applied to invoices?*
- *What receipts were reversed for a specific remittance bank over a range of reversal dates?*
- *What receivables invoices for a given customer have contributed to a given account balance for a given period?*
- *What transactions were my credit memos applied to for the period by Business unit?*
- *What types of credit are generated most often by customers?*
- *What types of credit are most frequently requested?*
- *What unapproved journals exist for a given period?*
- *What unposted journals exist for a given period?*
- *What was the volume of credit card refunds and chargebacks for the period?*
- *When are receipts cleared?*
- *When was the payment cleared?*
- *When were confirmed receipts remitted?*
- *Which adjustments require investigation or rejection?*
- *Which are the prepayments already applied for a invoice and needs to be unapplied?*
- *Which are the prepayments available to be applied for a particular standard invoice?*
- *Which customers generate the most credit memos?*
- *Which invoices are currently on hold and are preventing period close?*
- *Which invoices are currently pending approval?*
- *Which invoices for a particular business unit, supplier, and supplier site have a specified approval status?*
- *Which invoices have been disputed?*

- *Which invoices or invoice lines are placed on hold?*
- *Which invoices pending approval or validation are at risk of late payment?*
- *Which miscellaneous receipts from previous months were reversed this month?*
- *Which payments for this supplier have not cleared?*
- *Which receipts are posted to the customer's account but not applied to invoices?*
- *Which receipts do not have the customer identified?*
- *Which receipts had earned or unearned discounts and how much for each?*
- *Which sub ledger journals have posted accounting entries to a given account balance for this period?*
- *Which suppliers have invoices frequently put on a particular hold?*
- *Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?*

## General Accounting Manager

### Code Name

ORA\_GL\_GENERAL\_ACCOUNTING\_MANAGER\_JOB

### Duty Roles

This job role is related to the following duty roles:

- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Receivables to Ledger Reconciliation Transaction Analysis Duty*

### Subject Areas

This job role secures access to the following subject areas:

- *General Ledger - Average Daily Balances Real Time*
- *General Ledger - Balances Real Time*
- *General Ledger - Journals Real Time*
- *General Ledger - Period Status Real Time*
- *General Ledger - Transactional Average Daily Balances Real Time*
- *General Ledger - Transactional Balances Real Time*
- *Payables Invoices - Installments Real Time*
- *Payables Invoices - Prepayment Applications Real Time*

- *Payables Invoices - Transactions Real Time*
- *Payables Invoices - Trial Balance Real Time*
- *Payables Invoices - Withholding Real Time*
- *Payables Payments - Disbursements Real Time*
- *Payables Payments - Payment History Real Time*
- *Receivables - Adjustments Real Time*
- *Receivables - Bills Receivable Real Time*
- *Receivables - Credit Memo Applications Real Time*
- *Receivables - Credit Memo Requests Real Time*
- *Receivables - Miscellaneous Receipts Real Time*
- *Receivables - Payment Schedules Real Time*
- *Receivables - Receipt Conversion Rate Adjustments Real Time*
- *Receivables - Receipts Details Real Time*
- *Receivables - Revenue Adjustments Real Time*
- *Receivables - Standard Receipts Application Details Real Time*
- *Receivables - Transactions Real Time*
- *Subledger Accounting - Journals Real Time*
- *Subledger Accounting - Payables Summary Reconciliation Real Time*
- *Subledger Accounting - Receivables Summary Reconciliation Real Time*
- *Subledger Accounting - Supporting References Real Time*

## Business Questions

This job role secures access to data that can answer the following business questions:

- *Have automatic receipts been approved?*
- *What adjustments are against which transactions?*
- *What approval actions are applied to an invoice?*
- *What are the details for a payment including banking details and invoices paid?*
- *What are the details for an invoice including related purchase order, amounts, and payment details?*
- *What are the invoice details of the invoices which are unpaid or partially paid that Payables transferred to general ledger as of a particular date?*
- *What are the journal entered and accounted amounts for a given account and period?*
- *What are the most common reasons for credit memos?*
- *What are the most prevalent reversal reasons that may indicate a process improvement is needed?*
- *What are the payables and accounting beginning and ending balances for the period?*
- *What are the period statuses for a given set of ledgers?*

- *What are the receivable and accounting beginning and ending balances for the period?*
- *What are the transaction details that make up the summary view for payables and accounted amounts in the summary report?*
- *What are the transaction details that make up the summary view for receivable and accounted amounts in the summary report?*
- *What are the trial balance details for secondary ledger or reporting currency ledger?*
- *What are the trial balance details for suppliers with negative balances only?*
- *What are the void payments for a bank, bank branch, and bank account?*
- *What credit memo requests were approved for the period by business unit?*
- *What invoices were included in this payment?*
- *What is my total receipt amount by currency and remittance bank account?*
- *What is the account balance for a given account and cost center for a given period?*
- *What is the account balance for a given account for a given period and the journals that contribute to the balance in the period?*
- *What is the account balance for a period broken down by supporting reference values?*
- *What is the accounted amount by bank for receipts for the period by business unit?*
- *What is the age of the available prepayments so that older prepayments can be applied to new standard invoices from that supplier?*
- *What is the amount and count of miscellaneous receipts for the period by business unit, bank account name, and bank account number?*
- *What is the amount and count of miscellaneous receipts for the period by business unit, general ledger account, and cost center?*
- *What is the amount of open bills receivable pending acceptance for the period by business unit?*
- *What is the amount of open bills receivable pending remittance for the period by business unit?*
- *What is the average daily balance for a given account and cost center for a given period ?*
- *What is the average daily balance for a given account for a given period and the journals that contribute to the balance in the period?*
- *What is the differences between payables transactional amount and accounted amount, and how to resolve or reconcile the differences?*
- *What is the differences between receivable transactional amount and accounted amount, and how to resolve or reconcile the differences?*
- *What is the exchange gain and loss due to exchange rate conversions?*
- *What is the most common reason for an adjustment?*
- *What is the original amount due, remaining amount due by business unit, by customer, and by due date?*
- *What is the payment schedule for installment invoices over time?*
- *What is the potential discount lost if such invoices are paid late?*
- *What is the status of credit requests?*
- *What is the status of the open credit memo requests for the period by business unit?*
- *What is the total amount of all transactions for the period by business unit?*

- *What is the total amount of credits that is still open, by supplier?*
- *What is the total amount of open credit memo requests for the period by business unit?*
- *What is the total amount of receipt applications for the period by business unit?*
- *What is the total amount of revenue adjustments by item and time period?*
- *What is the total amount of tax withheld by a supplier?*
- *What is the total amount of transactions for a specific customer?*
- *What is the total amount paid, by currency?*
- *What is the total amount paid, by disbursement bank account?*
- *What is the total amount paid, by supplier, for a particular period?*
- *What is the total available prepayments for a particular supplier or business unit?*
- *What is the total of all adjustments for the period, by business unit?*
- *What is the total of all adjustments for the period?*
- *What is the total of all unpaid and partially paid invoices that Payables transferred to the General Ledger as of particular date with totals grouped by liability account, supplier, and ledger?*
- *What is the total unpaid invoice amount, by supplier, for a particular time period?*
- *What journals were created for a given account by source for this period?*
- *What journals were created for a given period and category?*
- *What journals were created for a given period for a given account?*
- *What payables invoices for a given supplier have contributed to a given account balance for a given period?*
- *What payments were not reconciled yet?*
- *What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?*
- *What project costing transactions have contributed to a given account for a given period?*
- *What receipts are not applied during the period by business unit?*
- *What receipts were applied to other receipts allowing the combined balance to be applied to invoices?*
- *What receipts were reversed for a specific remittance bank over a range of reversal dates?*
- *What receivables invoices for a given customer have contributed to a given account balance for a given period?*
- *What transactions were my credit memos applied to for the period by Business unit?*
- *What types of credit are generated most often by customers?*
- *What types of credit are most frequently requested?*
- *What unapproved journals exist for a given period?*
- *What unposted journals exist for a given period?*
- *What was the volume of credit card refunds and chargebacks for the period?*
- *When are receipts cleared?*
- *When was the payment cleared?*
- *When were confirmed receipts remitted?*
- *Which adjustments require investigation or rejection?*
- *Which are the prepayments already applied for a invoice and needs to be unapplied?*

- *Which are the prepayments available to be applied for a particular standard invoice?*
- *Which customers generate the most credit memos?*
- *Which invoices are currently on hold and are preventing period close?*
- *Which invoices are currently pending approval?*
- *Which invoices for a particular business unit, supplier, and supplier site have a specified approval status?*
- *Which invoices have been disputed?*
- *Which invoices or invoice lines are placed on hold?*
- *Which invoices pending approval or validation are at risk of late payment?*
- *Which miscellaneous receipts from previous months were reversed this month?*
- *Which payments for this supplier have not cleared?*
- *Which receipts are posted to the customer's account but not applied to invoices?*
- *Which receipts do not have the customer identified?*
- *Which receipts had earned or unearned discounts and how much for each?*
- *Which sub ledger journals have posted accounting entries to a given account balance for this period?*
- *Which suppliers have invoices frequently put on a particular hold?*
- *Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?*

## General Ledger Self Service Reporting Duty

### Code Name

ORA\_GL\_SELF\_SERVICE\_REPORTING\_DUTY\_OBI

### Duty Roles

This job role is related to the following duty roles:

- *General Ledger Transaction Analysis Duty*

### Subject Areas

This job role secures access to the following subject areas:

- *Subledger Accounting - Supporting References Real Time*

### Business Questions

This job role secures access to data that can answer the following business questions:

- *What is the account balance for a period broken down by supporting reference values?*

## Grants Accountant

### Code Name

ORA\_PJF\_GRANTS\_ACCOUNTANT\_JOB

### Duty Roles

This job role is related to the following duty roles:

- *Grants Management Transaction Analysis Duty*
- *Project Contract Invoice Transaction Analysis Duty*
- *Project Costing Transaction Analysis Duty*
- *Project Journals Transaction Analysis Duty*

### Subject Areas

This job role secures access to the following subject areas:

- *Payables Invoices - Transactions Real Time*
- *Receivables - Transactions Real Time*

### Business Questions

This job role secures access to data that can answer the following business questions:

- *What approval actions are applied to an invoice?*
- *What are the details for an invoice including related purchase order, amounts, and payment details?*
- *What is the total amount of all transactions for the period by business unit?*
- *What is the total amount of transactions for a specific customer?*
- *What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?*
- *Which invoices are currently on hold and are preventing period close?*
- *Which invoices are currently pending approval?*
- *Which invoices for a particular business unit, supplier, and supplier site have a specified approval status?*

- *Which invoices or invoice lines are placed on hold?*
- *Which suppliers have invoices frequently put on a particular hold?*
- *Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?*

## Grants Administrator

### Code Name

ORA\_PJF\_GRANTS\_ADMINISTRATOR\_JOB

### Duty Roles

This job role is related to the following duty roles:

- *Grants Management Transaction Analysis Duty*
- *Project Contract Invoice Transaction Analysis Duty*
- *Project Costing Transaction Analysis Duty*

### Subject Areas

This job role secures access to the following subject areas:

- *Payables Invoices - Transactions Real Time*
- *Receivables - Transactions Real Time*

### Business Questions

This job role secures access to data that can answer the following business questions:

- *What approval actions are applied to an invoice?*
- *What are the details for an invoice including related purchase order, amounts, and payment details?*
- *What is the total amount of all transactions for the period by business unit?*
- *What is the total amount of transactions for a specific customer?*
- *What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?*
- *Which invoices are currently on hold and are preventing period close?*
- *Which invoices are currently pending approval?*
- *Which invoices for a particular business unit, supplier, and supplier site have a specified approval status?*

- *Which invoices or invoice lines are placed on hold?*
- *Which suppliers have invoices frequently put on a particular hold?*
- *Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?*

## Grants Department Administrator

### Code Name

ORA\_PJF\_GRANTS\_DEPARTMENT\_ADMINISTRATOR\_JOB

### Duty Roles

This job role is related to the following duty roles:

- *Grants Management Transaction Analysis Duty*
- *Project Contract Invoice Transaction Analysis Duty*
- *Project Costing Transaction Analysis Duty*

### Subject Areas

This job role secures access to the following subject areas:

- *Payables Invoices - Transactions Real Time*
- *Receivables - Transactions Real Time*

### Business Questions

This job role secures access to data that can answer the following business questions:

- *What approval actions are applied to an invoice?*
- *What are the details for an invoice including related purchase order, amounts, and payment details?*
- *What is the total amount of all transactions for the period by business unit?*
- *What is the total amount of transactions for a specific customer?*
- *What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?*
- *Which invoices are currently on hold and are preventing period close?*
- *Which invoices are currently pending approval?*
- *Which invoices for a particular business unit, supplier, and supplier site have a specified approval status?*

- *Which invoices or invoice lines are placed on hold?*
- *Which suppliers have invoices frequently put on a particular hold?*
- *Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?*

## IT Security Manager

### Code Name

ORA\_FND\_IT\_SECURITY\_MANAGER\_JOB

### Duty Roles

This job role is related to the following duty roles:

- *OTBI Report Performance Transactional Analysis Duty*
- *OTBI Report Usage Transactional Analysis Duty*
- *Security Transaction Analysis Duty*

### Subject Areas

This job role secures access to the following subject areas:

- *OTBI Performance Real Time*
- *OTBI Usage Real Time*
- *Security - Audit Real Time*
- *Security - Roles and Privileges Real Time*

### Business Questions

This job role secures access to data that can answer the following business questions:

- *Can I view and edit a particular page? If yes, which functional security policy do I need to provide to a user who needs similar access?*
- *How many OTBI SOAP web services have been run in the past month?*
- *How many ad-hoc OTBI analyses have been run in the past month?*
- *How many analyses and dashboards failed in the past month?*
- *How many custom OTBI analyses have been run in the past month?*
- *How many predefined OTBI analyses have been run in the past month?*

- *How many users run OTBI analyses?*
- *I haven't added a specific role to a user, but the user seems to have this job role. Can I trace how has this been inherited by the user?*
- *What are all the data security privileges that a specific user added?*
- *What are the common execution errors in the past month?*
- *What are the least-used OTBI subject areas?*
- *What are the long-running analyses in the past month?*
- *What are the most commonly used OTBI subject areas?*
- *What are the top N most frequently-run OTBI analyses?*
- *What is the OTBI execution time histogram in the past month?*
- *What is the database SQL execution time and row count?*
- *What is the execution history of dashboard X in the past month?*
- *What is the weekly OTBI analysis usage trend?*
- *Which analyses have high data row count?*
- *Which analyses have low usage because of poor performance?*
- *Which analyses have low usage in the past month?*
- *Which analyses have the longest response time?*
- *Which analyses reached OTBI max row limit?*
- *Which data security policy would provide access to the data I need to see?*
- *Which roles were added with a specific functional security policy, and who added them?*
- *Which subject areas have large data volume?*
- *Which subject areas have slow performance?*
- *Who are the top N OTBI users?*
- *Why am I not able to view certain subject areas with my login credentials?*

## Intercompany Accountant

### Code Name

ORA\_FUN\_INTERCOMPANY\_ACCOUNTANT\_JOB

### Duty Roles

This job role is related to the following duty roles:

- *Inter Company Transaction Analysis Duty*

## Subject Areas

This job role secures access to the following subject areas:

- *Financials Common Module - Intercompany Transactions Real Time*
- *Payables Invoices - Transactions Real Time*
- *Receivables - Transactions Real Time*

## Business Questions

This job role secures access to data that can answer the following business questions:

- *What approval actions are applied to an invoice?*
- *What are the details for an invoice including related purchase order, amounts, and payment details?*
- *What intercompany transactions are awaiting approval?*
- *What intercompany transactions created invoices?*
- *What intercompany transactions were approved during a particular period?*
- *What intercompany transactions were entered during a particular period between two given legal entities?*
- *What is the count of intercompany transactions between each pair of legal entities?*
- *What is the total amount of all transactions for the period by business unit?*
- *What is the total amount of transactions for a specific customer?*
- *What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?*
- *Which invoices are currently on hold and are preventing period close?*
- *Which invoices are currently pending approval?*
- *Which invoices for a particular business unit, supplier, and supplier site have a specified approval status?*
- *Which invoices or invoice lines are placed on hold?*
- *Which suppliers have invoices frequently put on a particular hold?*
- *Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?*

## Intercompany Transactions Entry

### Code Name

ORA\_FUN\_INTERCO\_TRANSACTION\_ENTRY\_DUTY

### Duty Roles

This job role is related to the following duty roles:

- *Inter Company Transaction Analysis Duty*

## Subject Areas

This job role secures access to the following subject areas:

- *Financials Common Module - Intercompany Transactions Real Time*
- *Payables Invoices - Transactions Real Time*
- *Receivables - Transactions Real Time*

## Business Questions

This job role secures access to data that can answer the following business questions:

- *What approval actions are applied to an invoice?*
- *What are the details for an invoice including related purchase order, amounts, and payment details?*
- *What intercompany transactions are awaiting approval?*
- *What intercompany transactions created invoices?*
- *What intercompany transactions were approved during a particular period?*
- *What intercompany transactions were entered during a particular period between two given legal entities?*
- *What is the count of intercompany transactions between each pair of legal entities?*
- *What is the total amount of all transactions for the period by business unit?*
- *What is the total amount of transactions for a specific customer?*
- *What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?*
- *Which invoices are currently on hold and are preventing period close?*
- *Which invoices are currently pending approval?*
- *Which invoices for a particular business unit, supplier, and supplier site have a specified approval status?*
- *Which invoices or invoice lines are placed on hold?*
- *Which suppliers have invoices frequently put on a particular hold?*
- *Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?*

## Joint Venture Accountant

Code Name

ORA\_JV\_JOINT\_VENTURE\_ACCOUNTANT\_JOB

## Duty Roles

This job role is related to the following duty roles:

- *Joint Venture Transaction Analysis Duty*

## Subject Areas

This job role secures access to the following subject areas:

- *Joint Venture Management - Joint Venture Transactions Real Time*

## Business Questions

This job role secures access to data that can answer the following business questions:

- *What are the joint venture transactions that are awaiting payment for a joint venture?*
- *What are the joint venture transactions that are on hold for a joint venture?*
- *What is the total amount by account and period of the transactions that will be processed for a joint venture?*
- *What is the total amount by period that was processed for a joint venture?*
- *What is the total amount of transactions since the inception of the joint venture by account?*
- *What is the total distribution amount by stakeholder that was processed for a joint venture?*
- *What is the total distribution amount covered or not covered by a partner contribution by stakeholder?*

# Joint Venture Accounting Manager

## Code Name

ORA\_JV\_JOINT\_VENTURE\_ACCOUNTING\_MANAGER\_JOB

## Duty Roles

This job role is related to the following duty roles:

- *Joint Venture Transaction Analysis Duty*

## Subject Areas

This job role secures access to the following subject areas:

- *Joint Venture Management - Joint Venture Transactions Real Time*

## Business Questions

This job role secures access to data that can answer the following business questions:

- *What are the joint venture transactions that are awaiting payment for a joint venture?*
- *What are the joint venture transactions that are on hold for a joint venture?*
- *What is the total amount by account and period of the transactions that will be processed for a joint venture?*
- *What is the total amount by period that was processed for a joint venture?*
- *What is the total amount of transactions since the inception of the joint venture by account?*
- *What is the total distribution amount by stakeholder that was processed for a joint venture?*
- *What is the total distribution amount covered or not covered by a partner contribution by stakeholder?*

# Joint Venture Application Administrator

## Code Name

ORA\_JV\_JOINT\_VENTURE\_APPLICATION\_ADMINISTRATOR\_JOB

## Duty Roles

This job role is related to the following duty roles:

- *Joint Venture Transaction Analysis Duty*

## Subject Areas

This job role secures access to the following subject areas:

- *Joint Venture Management - Joint Venture Transactions Real Time*

## Business Questions

This job role secures access to data that can answer the following business questions:

- *What are the joint venture transactions that are awaiting payment for a joint venture?*
- *What are the joint venture transactions that are on hold for a joint venture?*

- *What is the total amount by account and period of the transactions that will be processed for a joint venture?*
- *What is the total amount by period that was processed for a joint venture?*
- *What is the total amount of transactions since the inception of the joint venture by account?*
- *What is the total distribution amount by stakeholder that was processed for a joint venture?*
- *What is the total distribution amount covered or not covered by a partner contribution by stakeholder?*

## Obsolete: Treasury Accountant

### Code Name

ORA\_CE\_TREASURY\_ACCOUNTANT\_JOB

### Duty Roles

This job role is related to the following duty roles:

- *Cash Management Transaction Analysis Duty*
- *Subledger Accounting Transaction Analysis Duty*

### Subject Areas

This job role secures access to the following subject areas:

- *Cash Management - Bank Statement Balances Real Time*
- *Cash Management - Bank Statement Line Charges Real Time*
- *Cash Management - Bank Statements Real Time*
- *Cash Management - External Cash Transactions Real Time*
- *Subledger Accounting - Journals Real Time*
- *Subledger Accounting - Supporting References Real Time*

### Business Questions

This job role secures access to data that can answer the following business questions:

- *What are the bank statement amounts for each bank account in a given time period?*
- *What are the entered external cash transactions that are more than x dollars for a specified cost center and date range for a bank account?*
- *What are the external cash transactions that are recorded on a specific date for each bank account?*
- *What are the reconciliation statuses and balance amounts in the most recent bank statements?*

- 
- *What are the reconciliation statuses of all the lines in the most recent bank statements?*
  - *What are the taxes and surcharges paid from the bank accounts for a range of dates?*
  - *What external cash transactions have hit natural account this month?*
  - *What external cash transactions were recorded in each legal entity last month?*
  - *What is the account balance for a period broken down by supporting reference values?*
  - *What is the bank statement balance for each bank account in a given time period?*
  - *What payables invoices for a given supplier have contributed to a given account balance for a given period?*
  - *What project costing transactions have contributed to a given account for a given period?*
  - *What receivables invoices for a given customer have contributed to a given account balance for a given period?*
  - *Which sub ledger journals have posted accounting entries to a given account balance for this period?*

## Obsolete: Treasury Analyst

### Code Name

ORA\_CE\_TREASURY\_ANALYST\_JOB

### Duty Roles

This job role is related to the following duty roles:

- *Cash Management Transaction Analysis Duty*

### Subject Areas

This job role secures access to the following subject areas:

- *Cash Management - Bank Statement Balances Real Time*
- *Cash Management - Bank Statement Line Charges Real Time*
- *Cash Management - Bank Statements Real Time*
- *Cash Management - External Cash Transactions Real Time*

### Business Questions

This job role secures access to data that can answer the following business questions:

- *What are the bank statement amounts for each bank account in a given time period?*
- *What are the entered external cash transactions that are more than x dollars for a specified cost center and date range for a bank account?*

- *What are the external cash transactions that are recorded on a specific date for each bank account?*
- *What are the reconciliation statuses and balance amounts in the most recent bank statements?*
- *What are the reconciliation statuses of all the lines in the most recent bank statements?*
- *What are the taxes and surcharges paid from the bank accounts for a range of dates?*
- *What external cash transactions have hit natural account this month?*
- *What external cash transactions were recorded in each legal entity last month?*
- *What is the bank statement balance for each bank account in a given time period?*

## Payables Self Service Reporting Duty

### Code Name

ORA\_AP\_SELF\_SERVICE\_REPORTING\_DUTY\_OBI

### Duty Roles

This job role is related to the following duty roles:

- *Payables to Ledger Reconciliation Transaction Analysis Duty*
- *Subledger Accounting Transaction Analysis Duty*

### Subject Areas

This job role secures access to the following subject areas:

- *Subledger Accounting - Supporting References Real Time*

### Business Questions

This job role secures access to data that can answer the following business questions:

- *What is the account balance for a period broken down by supporting reference values?*

## Principal Investigator

### Code Name

ORA\_PJF\_PRINCIPAL\_INVESTIGATOR\_JOB

## Duty Roles

This job role is related to the following duty roles:

- *Grants Management Transaction Analysis Duty*
- *Project Contract Invoice Transaction Analysis Duty*
- *Project Costing Transaction Analysis Duty*

## Subject Areas

This job role secures access to the following subject areas:

- *Payables Invoices - Transactions Real Time*
- *Receivables - Transactions Real Time*

## Business Questions

This job role secures access to data that can answer the following business questions:

- *What approval actions are applied to an invoice?*
- *What are the details for an invoice including related purchase order, amounts, and payment details?*
- *What is the total amount of all transactions for the period by business unit?*
- *What is the total amount of transactions for a specific customer?*
- *What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?*
- *Which invoices are currently on hold and are preventing period close?*
- *Which invoices are currently pending approval?*
- *Which invoices for a particular business unit, supplier, and supplier site have a specified approval status?*
- *Which invoices or invoice lines are placed on hold?*
- *Which suppliers have invoices frequently put on a particular hold?*
- *Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?*

## Project Accountant

### Code Name

ORA\_PJF\_PROJECT\_ACCOUNTANT\_JOB

## Duty Roles

This job role is related to the following duty roles:

- *Project Contract Invoice Transaction Analysis Duty*
- *Project Costing Transaction Analysis Duty*
- *Project Journals Transaction Analysis Duty*

## Subject Areas

This job role secures access to the following subject areas:

- *Payables Invoices - Transactions Real Time*
- *Receivables - Transactions Real Time*

## Business Questions

This job role secures access to data that can answer the following business questions:

- *What approval actions are applied to an invoice?*
- *What are the details for an invoice including related purchase order, amounts, and payment details?*
- *What is the total amount of all transactions for the period by business unit?*
- *What is the total amount of transactions for a specific customer?*
- *What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?*
- *Which invoices are currently on hold and are preventing period close?*
- *Which invoices are currently pending approval?*
- *Which invoices for a particular business unit, supplier, and supplier site have a specified approval status?*
- *Which invoices or invoice lines are placed on hold?*
- *Which suppliers have invoices frequently put on a particular hold?*
- *Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?*

## Project Administrator

### Code Name

ORA\_PJF\_PROJECT\_ADMINISTRATOR\_JOB

## Duty Roles

This job role is related to the following duty roles:

- *Project Contract Invoice Transaction Analysis Duty*
- *Project Costing Transaction Analysis Duty*

## Subject Areas

This job role secures access to the following subject areas:

- *Payables Invoices - Transactions Real Time*
- *Receivables - Transactions Real Time*

## Business Questions

This job role secures access to data that can answer the following business questions:

- *What approval actions are applied to an invoice?*
- *What are the details for an invoice including related purchase order, amounts, and payment details?*
- *What is the total amount of all transactions for the period by business unit?*
- *What is the total amount of transactions for a specific customer?*
- *What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?*
- *Which invoices are currently on hold and are preventing period close?*
- *Which invoices are currently pending approval?*
- *Which invoices for a particular business unit, supplier, and supplier site have a specified approval status?*
- *Which invoices or invoice lines are placed on hold?*
- *Which suppliers have invoices frequently put on a particular hold?*
- *Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?*

## Project Billing Specialist

### Code Name

ORA\_PJF\_PROJECT\_BILLING\_SPECIALIST\_JOB

### Duty Roles

This job role is related to the following duty roles:

- *Project Contract Invoice Transaction Analysis Duty*

## Subject Areas

This job role secures access to the following subject areas:

- *Receivables - Transactions Real Time*

## Business Questions

This job role secures access to data that can answer the following business questions:

- *What is the total amount of all transactions for the period by business unit?*
- *What is the total amount of transactions for a specific customer?*
- *What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?*
- *Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?*

# Project Manager

## Code Name

ORA\_PJF\_PROJECT\_MANAGER\_JOB

## Duty Roles

This job role is related to the following duty roles:

- *Project Contract Invoice Transaction Analysis Duty*
- *Project Costing Transaction Analysis Duty*

## Subject Areas

This job role secures access to the following subject areas:

- *Payables Invoices - Transactions Real Time*
- *Receivables - Transactions Real Time*

## Business Questions

This job role secures access to data that can answer the following business questions:

- *What approval actions are applied to an invoice?*
- *What are the details for an invoice including related purchase order, amounts, and payment details?*
- *What is the total amount of all transactions for the period by business unit?*
- *What is the total amount of transactions for a specific customer?*
- *What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?*
- *Which invoices are currently on hold and are preventing period close?*
- *Which invoices are currently pending approval?*
- *Which invoices for a particular business unit, supplier, and supplier site have a specified approval status?*
- *Which invoices or invoice lines are placed on hold?*
- *Which suppliers have invoices frequently put on a particular hold?*
- *Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?*

## Receivables Self Service Reporting Duty

### Code Name

ORA\_AR\_SELF\_SERVICE\_REPORTING\_DUTY\_OBI

### Duty Roles

This job role is related to the following duty roles:

- *Receivables to Ledger Reconciliation Transaction Analysis Duty*
- *Subledger Accounting Transaction Analysis Duty*

### Subject Areas

This job role secures access to the following subject areas:

- *Subledger Accounting - Supporting References Real Time*

## Business Questions

This job role secures access to data that can answer the following business questions:

- *What is the account balance for a period broken down by supporting reference values?*

## Revenue Management Self Service Reporting Duty

### Code Name

ORA\_VRM\_SELF\_SERVICE\_REPORTING\_DUTY\_OBI

### Duty Roles

This job role is related to the following duty roles:

- *Subledger Accounting Transaction Analysis Duty*

### Subject Areas

This job role secures access to the following subject areas:

- *Subledger Accounting - Supporting References Real Time*

### Business Questions

This job role secures access to data that can answer the following business questions:

- *What is the account balance for a period broken down by supporting reference values?*



# 5 Duty Roles

## Overview

For each duty role in this chapter, links are provided for more detailed information about the job roles, subject areas, and business questions associated with the duty role.

## Budgetary Control Analysis Duty

### Code Name

FBI\_BUDGETARY\_CONTROL\_ANALYSIS\_DUTY

### Job Roles

This duty role is related to the following job roles:

- *Budget Manager*

### Subject Areas

This duty role secures access to the following subject areas:

- *Budgetary Control - Balances Real Time*
- *Budgetary Control - Transactions Real Time*

### Business Questions

This duty role secures access to data that can answer the following business questions:

- *For each budget account within a control budget, which transactions had funds checked or reserved for a selected budget date range?*
- *What are the characteristics (control level, status, source budget type, etc.) of the control budget?*
- *What control budgets are defined in the system for each ledger and project?*
- *What is the outstanding commitment or obligation balance for a selected budget period?*
- *Which transactions make up the outstanding commitment or obligation balance for a selected budget period?*

- *Who is the budget manager for the control budget?*

## Cash Management Transaction Analysis Duty

### Code Name

FBI\_CASH\_MANAGEMENT\_TRANSACTION\_ANALYSIS\_DUTY

### Job Roles

This duty role is related to the following job roles:

- *Cash Manager*
- *Obsolete: Treasury Accountant*
- *Obsolete: Treasury Analyst*

### Subject Areas

This duty role secures access to the following subject areas:

- *Cash Management - Bank Statement Balances Real Time*
- *Cash Management - Bank Statement Line Charges Real Time*
- *Cash Management - Bank Statements Real Time*
- *Cash Management - External Cash Transactions Real Time*

### Business Questions

This duty role secures access to data that can answer the following business questions:

- *What are the bank statement amounts for each bank account in a given time period?*
- *What are the entered external cash transactions that are more than x dollars for a specified cost center and date range for a bank account?*
- *What are the external cash transactions that are recorded on a specific date for each bank account?*
- *What are the reconciliation statuses and balance amounts in the most recent bank statements?*
- *What are the reconciliation statuses of all the lines in the most recent bank statements?*
- *What are the taxes and surcharges paid from the bank accounts for a range of dates?*
- *What external cash transactions have hit natural account this month?*
- *What external cash transactions were recorded in each legal entity last month?*
- *What is the bank statement balance for each bank account in a given time period?*

# Expense Transactions Transaction Analysis Duty

## Code Name

FBI\_EXPENSES\_TRX\_TRANSACTION\_ANALYSIS\_DUTY

## Job Roles

This duty role is related to the following job roles:

- *Expense Manager*

## Subject Areas

This duty role secures access to the following subject areas:

- *Expenses - Cash Advances Real Time*
- *Expenses - Expense Transactions Real Time*

## Business Questions

This duty role secures access to data that can answer the following business questions:

- *How are cash advances trending?*
- *How many cash advances are open per employee?*
- *What are the payment information?*
- *What does the advance history look like, who has taken action and what are the action dates?*
- *What is the average number of days that employees are taking to apply cash advances?*
- *What is the cash advance status?*
- *What is the justification given for a particular expense line item?*
- *Which are the business units with the highest cash advance amount?*
- *Which expense reports are more than two weeks old and have not been approved?*
- *Who are requesting cash advances above the company limit?*
- *Who requested a cash advance?*

## Expenses Summary Transaction Analysis Duty

### Code Name

FBI\_EXPENSES\_SUMMARY\_TRANSACTION\_ANALYSIS\_DUTY

### Job Roles

This duty role is related to the following job roles:

- *Expense Manager*

### Subject Areas

This duty role secures access to the following subject areas:

- *Expenses - Employee Expense Overview Real Time*

### Business Questions

This duty role secures access to data that can answer the following business questions:

- *How do expenses for the current period compare to the previous period in my organization?*
- *What are the expense amounts for each expense category in my organization?*
- *What are the most violated policies for the top violators in my organization?*
- *Which cost centers are my top spenders?*
- *Which employees contribute to the majority of the expenses in my organization?*
- *Which merchants did we spend the money on?*
- *Who are the top expense violators?*
- *Who are the top spenders?*

## Fixed Asset Transaction Analysis Duty

### Code Name

FBI\_FIXED\_ASSET\_TRANSACTION\_ANALYSIS\_DUTY

## Job Roles

This duty role is related to the following job roles:

- *Asset Accountant*
- *Asset Accounting Manager*

## Subject Areas

This duty role secures access to the following subject areas:

- *Fixed Assets - Asset Transactions Real Time*

## Business Questions

This duty role secures access to data that can answer the following business questions:

- *What are all the transactions performed on selected assets?*
- *What are the assets reinstated during a specified period?*
- *What assets are currently operational in a particular department and what is their current cost, net book value, and accumulated depreciation reserve?*
- *What assets have been retired this past month with sale proceeds above a specified dollar amount?*
- *What assets have been transferred from one location or cost center to another during a given period?*
- *What invoices have I received for a given asset during the current year?*
- *What is the cost of removal of a retired asset?*
- *What is the financial history for a given asset?*
- *What vendor invoices were charged to a cost center for an asset?*
- *Which assets have a remaining life that is less than one year from today?*

# Fixed Depreciation Transaction Analysis Duty

## Code Name

FBI\_FIXED\_DEPRECIATION\_TRANSACTION\_ANALYSIS\_DUTY

## Job Roles

This duty role is related to the following job roles:

- *Asset Accountant*

- *Asset Accounting Manager*

## Subject Areas

This duty role secures access to the following subject areas:

- *Fixed Assets - Asset Balances Real Time*
- *Fixed Assets - Asset Depreciation Real Time*

## Business Questions

This duty role secures access to data that can answer the following business questions:

- *What are the year-to-date depreciation amounts for all assets in an asset book?*
- *What assets have a book value within a specified dollar value range?*
- *What is the cost account balance for a specific asset or asset book or period?*
- *What is the depreciation expense amount for all the assets with a specified asset category that have been depreciated in a particular cost center?*
- *What is the ending balance for an asset by verifying the activities that happened in a period?*
- *What is the reserve account balance for a specific asset or asset book or period?*
- *What is the total depreciation since the beginning of the asset's life?*
- *What is the total record cost and depreciated value of an asset during a specified time period?*

# General Ledger Transaction Analysis Duty

## Code Name

FBI\_GENERAL\_LEDGER\_TRANSACTION\_ANALYSIS\_DUTY

## Job Roles

This duty role is related to the following job roles:

- *Federal Year-End Close Manager*
- *Financial Analyst*
- *General Accountant*
- *General Ledger Self Service Reporting Duty*

## Subject Areas

This duty role secures access to the following subject areas:

- *General Ledger - Average Daily Balances Real Time*
- *General Ledger - Balances Real Time*
- *General Ledger - Journals Real Time*
- *General Ledger - Period Status Real Time*
- *General Ledger - Transactional Average Daily Balances Real Time*
- *General Ledger - Transactional Balances Real Time*
- *Subledger Accounting - Journals Real Time*
- *Subledger Accounting - Supporting References Real Time*

## Business Questions

This duty role secures access to data that can answer the following business questions:

- *What are the journal entered and accounted amounts for a given account and period?*
- *What are the period statuses for a given set of ledgers?*
- *What is the account balance for a given account and cost center for a given period?*
- *What is the account balance for a given account for a given period and the journals that contribute to the balance in the period?*
- *What is the account balance for a period broken down by supporting reference values?*
- *What is the average daily balance for a given account and cost center for a given period ?*
- *What is the average daily balance for a given account for a given period and the journals that contribute to the balance in the period?*
- *What journals were created for a given account by source for this period?*
- *What journals were created for a given period and category?*
- *What journals were created for a given period for a given account?*
- *What payables invoices for a given supplier have contributed to a given account balance for a given period?*
- *What project costing transactions have contributed to a given account for a given period?*
- *What receivables invoices for a given customer have contributed to a given account balance for a given period?*
- *What unapproved journals exist for a given period?*
- *What unposted journals exist for a given period?*
- *Which sub ledger journals have posted accounting entries to a given account balance for this period?*

## Grants Management Transaction Analysis Duty

Code Name

## FBI\_GRANTS\_MANAGEMENT\_TRANSACTION\_ANALYSIS\_DUTY

### Job Roles

This duty role is related to the following job roles:

- *Grants Accountant*
- *Grants Administrator*
- *Grants Department Administrator*
- *Principal Investigator*

### Subject Areas

This duty role secures access to the following subject areas:

- *Payables Invoices - Transactions Real Time*
- *Receivables - Transactions Real Time*

### Business Questions

This duty role secures access to data that can answer the following business questions:

- *What approval actions are applied to an invoice?*
- *What are the details for an invoice including related purchase order, amounts, and payment details?*
- *What is the total amount of all transactions for the period by business unit?*
- *What is the total amount of transactions for a specific customer?*
- *What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?*
- *Which invoices are currently on hold and are preventing period close?*
- *Which invoices are currently pending approval?*
- *Which invoices for a particular business unit, supplier, and supplier site have a specified approval status?*
- *Which invoices or invoice lines are placed on hold?*
- *Which suppliers have invoices frequently put on a particular hold?*
- *Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?*

## Inter Company Transaction Analysis Duty

### Code Name

## FBI\_INTER\_COMPANY\_TRANSACTION\_ANALYSIS\_DUTY

### Job Roles

This duty role is related to the following job roles:

- *Financial Analyst*
- *Intercompany Accountant*
- *Intercompany Transactions Entry*

### Subject Areas

This duty role secures access to the following subject areas:

- *Financials Common Module - Intercompany Transactions Real Time*
- *Payables Invoices - Transactions Real Time*
- *Receivables - Transactions Real Time*

### Business Questions

This duty role secures access to data that can answer the following business questions:

- *What approval actions are applied to an invoice?*
- *What are the details for an invoice including related purchase order, amounts, and payment details?*
- *What intercompany transactions are awaiting approval?*
- *What intercompany transactions created invoices?*
- *What intercompany transactions were approved during a particular period?*
- *What intercompany transactions were entered during a particular period between two given legal entities?*
- *What is the count of intercompany transactions between each pair of legal entities?*
- *What is the total amount of all transactions for the period by business unit?*
- *What is the total amount of transactions for a specific customer?*
- *What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?*
- *Which invoices are currently on hold and are preventing period close?*
- *Which invoices are currently pending approval?*
- *Which invoices for a particular business unit, supplier, and supplier site have a specified approval status?*
- *Which invoices or invoice lines are placed on hold?*
- *Which suppliers have invoices frequently put on a particular hold?*
- *Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?*

## Joint Venture Transaction Analysis Duty

### Code Name

FBI\_JOINT\_VENTURE\_TRANSACTION\_ANALYSIS\_DUTY

### Job Roles

This duty role is related to the following job roles:

- *Joint Venture Accountant*
- *Joint Venture Accounting Manager*
- *Joint Venture Application Administrator*

### Subject Areas

This duty role secures access to the following subject areas:

- *Joint Venture Management - Joint Venture Transactions Real Time*

### Business Questions

This duty role secures access to data that can answer the following business questions:

- *What are the joint venture transactions that are awaiting payment for a joint venture?*
- *What are the joint venture transactions that are on hold for a joint venture?*
- *What is the total amount by account and period of the transactions that will be processed for a joint venture?*
- *What is the total amount by period that was processed for a joint venture?*
- *What is the total amount of transactions since the inception of the joint venture by account?*
- *What is the total distribution amount by stakeholder that was processed for a joint venture?*
- *What is the total distribution amount covered or not covered by a partner contribution by stakeholder?*

## OTBI Report Performance Transactional Analysis Duty

### Code Name

## FBI\_REPORT\_PERFORMANCE\_TRANSACTION\_ANALYSIS\_DUTY

### Job Roles

This duty role is related to the following job roles:

- *Application Implementation Consultant*
- *IT Security Manager*

### Subject Areas

This duty role secures access to the following subject areas:

- *OTBI Performance Real Time*

### Business Questions

This duty role secures access to data that can answer the following business questions:

- *How many analyses and dashboards failed in the past month?*
- *What are the common execution errors in the past month?*
- *What are the least-used OTBI subject areas?*
- *What are the long-running analyses in the past month?*
- *What are the most commonly used OTBI subject areas?*
- *What is the OTBI execution time histogram in the past month?*
- *What is the database SQL execution time and row count?*
- *Which analyses have high data row count?*
- *Which analyses have low usage because of poor performance?*
- *Which analyses have the longest response time?*
- *Which analyses reached OTBI max row limit?*
- *Which subject areas have large data volume?*
- *Which subject areas have slow performance?*

## OTBI Report Usage Transactional Analysis Duty

### Code Name

FBI\_REPORT\_USAGE\_TRANSACTION\_ANALYSIS\_DUTY

## Job Roles

This duty role is related to the following job roles:

- *Application Implementation Consultant*
- *IT Security Manager*

## Subject Areas

This duty role secures access to the following subject areas:

- *OTBI Usage Real Time*

## Business Questions

This duty role secures access to data that can answer the following business questions:

- *How many OTBI SOAP web services have been run in the past month?*
- *How many ad-hoc OTBI analyses have been run in the past month?*
- *How many custom OTBI analyses have been run in the past month?*
- *How many predefined OTBI analyses have been run in the past month?*
- *How many users run OTBI analyses?*
- *What are the top N most frequently-run OTBI analyses?*
- *What is the execution history of dashboard X in the past month?*
- *What is the weekly OTBI analysis usage trend?*
- *Which analyses have low usage in the past month?*
- *Who are the top N OTBI users?*

# Payables Invoice Transaction Analysis Duty

## Code Name

FBI\_PAYABLES\_INVOICE\_TRANSACTION\_ANALYSIS\_DUTY

## Job Roles

This duty role is related to the following job roles:

- *Accounts Payable Invoice Supervisor*

- *Accounts Payable Manager*
- *Accounts Payable Specialist*
- *Accounts Payable Supervisor*

## Subject Areas

This duty role secures access to the following subject areas:

- *Payables Invoices - Installments Real Time*
- *Payables Invoices - Prepayment Applications Real Time*
- *Payables Invoices - Transactions Real Time*
- *Payables Invoices - Trial Balance Real Time*
- *Payables Invoices - Withholding Real Time*

## Business Questions

This duty role secures access to data that can answer the following business questions:

- *What approval actions are applied to an invoice?*
- *What are the details for an invoice including related purchase order, amounts, and payment details?*
- *What are the invoice details of the invoices which are unpaid or partially paid that Payables transferred to general ledger as of a particular date?*
- *What are the trial balance details for secondary ledger or reporting currency ledger?*
- *What are the trial balance details for suppliers with negative balances only?*
- *What is the age of the available prepayments so that older prepayments can be applied to new standard invoices from that supplier?*
- *What is the potential discount lost if such invoices are paid late?*
- *What is the total amount of credits that is still open, by supplier?*
- *What is the total amount of tax withheld by a supplier?*
- *What is the total available prepayments for a particular supplier or business unit?*
- *What is the total of all unpaid and partially paid invoices that Payables transferred to the General Ledger as of particular date with totals grouped by liability account, supplier, and ledger?*
- *What is the total unpaid invoice amount, by supplier, for a particular time period?*
- *Which are the prepayments already applied for a invoice and needs to be unapplied?*
- *Which are the prepayments available to be applied for a particular standard invoice?*
- *Which invoices are currently on hold and are preventing period close?*
- *Which invoices are currently pending approval?*
- *Which invoices for a particular business unit, supplier, and supplier site have a specified approval status?*
- *Which invoices or invoice lines are placed on hold?*

- 
- *Which invoices pending approval or validation are at risk of late payment?*
  - *Which suppliers have invoices frequently put on a particular hold?*

## Payables Payment Transaction Analysis Duty

### Code Name

FBI\_PAYABLES\_PAYMENT\_TRANSACTION\_ANALYSIS\_DUTY

### Job Roles

This duty role is related to the following job roles:

- *Accounts Payable Manager*
- *Accounts Payable Payment Supervisor*
- *Accounts Payable Supervisor*

### Subject Areas

This duty role secures access to the following subject areas:

- *Payables Payments - Disbursements Real Time*
- *Payables Payments - Payment History Real Time*

### Business Questions

This duty role secures access to data that can answer the following business questions:

- *What are the details for a payment including banking details and invoices paid?*
- *What are the void payments for a bank, bank branch, and bank account?*
- *What invoices were included in this payment?*
- *What is the total amount paid, by currency?*
- *What is the total amount paid, by disbursement bank account?*
- *What is the total amount paid, by supplier, for a particular period?*
- *What payments were not reconciled yet?*
- *When was the payment cleared?*
- *Which payments for this supplier have not cleared?*

# Payables to Ledger Reconciliation Transaction Analysis Duty

## Code Name

FBI\_PAYABLES\_TO\_LEDGER\_RECONCILIATION\_TRANSACTION\_ANALYSIS\_DUTY

## Job Roles

This duty role is related to the following job roles:

- *Accounts Payable Manager*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*
- *Payables Self Service Reporting Duty*

## Subject Areas

This duty role secures access to the following subject areas:

- *General Ledger - Average Daily Balances Real Time*
- *General Ledger - Balances Real Time*
- *General Ledger - Journals Real Time*
- *General Ledger - Period Status Real Time*
- *General Ledger - Transactional Average Daily Balances Real Time*
- *General Ledger - Transactional Balances Real Time*
- *Payables Invoices - Installments Real Time*
- *Payables Invoices - Prepayment Applications Real Time*
- *Payables Invoices - Transactions Real Time*
- *Payables Invoices - Trial Balance Real Time*
- *Payables Invoices - Withholding Real Time*
- *Payables Payments - Disbursements Real Time*
- *Payables Payments - Payment History Real Time*
- *Subledger Accounting - Journals Real Time*
- *Subledger Accounting - Payables Summary Reconciliation Real Time*
- *Subledger Accounting - Supporting References Real Time*

## Business Questions

This duty role secures access to data that can answer the following business questions:

- *What approval actions are applied to an invoice?*
- *What are the details for a payment including banking details and invoices paid?*
- *What are the details for an invoice including related purchase order, amounts, and payment details?*
- *What are the invoice details of the invoices which are unpaid or partially paid that Payables transferred to general ledger as of a particular date?*
- *What are the journal entered and accounted amounts for a given account and period?*
- *What are the payables and accounting beginning and ending balances for the period?*
- *What are the period statuses for a given set of ledgers?*
- *What are the transaction details that make up the summary view for payables and accounted amounts in the summary report?*
- *What are the trial balance details for secondary ledger or reporting currency ledger?*
- *What are the trial balance details for suppliers with negative balances only?*
- *What are the void payments for a bank, bank branch, and bank account?*
- *What invoices were included in this payment?*
- *What is the account balance for a given account and cost center for a given period?*
- *What is the account balance for a given account for a given period and the journals that contribute to the balance in the period?*
- *What is the account balance for a period broken down by supporting reference values?*
- *What is the age of the available prepayments so that older prepayments can be applied to new standard invoices from that supplier?*
- *What is the average daily balance for a given account and cost center for a given period ?*
- *What is the average daily balance for a given account for a given period and the journals that contribute to the balance in the period?*
- *What is the differences between payables transactional amount and accounted amount, and how to resolve or reconcile the differences?*
- *What is the potential discount lost if such invoices are paid late?*
- *What is the total amount of credits that is still open, by supplier?*
- *What is the total amount of tax withheld by a supplier?*
- *What is the total amount paid, by currency?*
- *What is the total amount paid, by disbursement bank account?*
- *What is the total amount paid, by supplier, for a particular period?*
- *What is the total available prepayments for a particular supplier or business unit?*
- *What is the total of all unpaid and partially paid invoices that Payables transferred to the General Ledger as of particular date with totals grouped by liability account, supplier, and ledger?*
- *What is the total unpaid invoice amount, by supplier, for a particular time period?*
- *What journals were created for a given account by source for this period?*
- *What journals were created for a given period and category?*

- *What journals were created for a given period for a given account?*
- *What payables invoices for a given supplier have contributed to a given account balance for a given period?*
- *What payments were not reconciled yet?*
- *What project costing transactions have contributed to a given account for a given period?*
- *What receivables invoices for a given customer have contributed to a given account balance for a given period?*
- *What unapproved journals exist for a given period?*
- *What unposted journals exist for a given period?*
- *When was the payment cleared?*
- *Which are the prepayments already applied for a invoice and needs to be unapplied?*
- *Which are the prepayments available to be applied for a particular standard invoice?*
- *Which invoices are currently on hold and are preventing period close?*
- *Which invoices are currently pending approval?*
- *Which invoices for a particular business unit, supplier, and supplier site have a specified approval status?*
- *Which invoices or invoice lines are placed on hold?*
- *Which invoices pending approval or validation are at risk of late payment?*
- *Which payments for this supplier have not cleared?*
- *Which sub ledger journals have posted accounting entries to a given account balance for this period?*
- *Which suppliers have invoices frequently put on a particular hold?*

## Project Contract Invoice Transaction Analysis Duty

### Code Name

FBI\_PROJECT\_CONTRACT\_INVOICE\_TRANSACTION\_ANALYSIS\_DUTY

### Job Roles

This duty role is related to the following job roles:

- *Grants Accountant*
- *Grants Administrator*
- *Grants Department Administrator*
- *Principal Investigator*
- *Project Accountant*
- *Project Administrator*
- *Project Billing Specialist*
- *Project Manager*

## Subject Areas

This duty role secures access to the following subject areas:

- *Receivables - Transactions Real Time*

## Business Questions

This duty role secures access to data that can answer the following business questions:

- *What is the total amount of all transactions for the period by business unit?*
- *What is the total amount of transactions for a specific customer?*
- *What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?*
- *Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?*

# Project Costing Transaction Analysis Duty

## Code Name

FBI\_PROJECT\_COSTING\_TRANSACTION\_ANALYSIS\_DUTY

## Job Roles

This duty role is related to the following job roles:

- *Grants Accountant*
- *Grants Administrator*
- *Grants Department Administrator*
- *Principal Investigator*
- *Project Accountant*
- *Project Administrator*
- *Project Manager*

## Subject Areas

This duty role secures access to the following subject areas:

- *Payables Invoices - Transactions Real Time*

- *Receivables - Transactions Real Time*

## Business Questions

This duty role secures access to data that can answer the following business questions:

- *What approval actions are applied to an invoice?*
- *What are the details for an invoice including related purchase order, amounts, and payment details?*
- *What is the total amount of all transactions for the period by business unit?*
- *What is the total amount of transactions for a specific customer?*
- *What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?*
- *Which invoices are currently on hold and are preventing period close?*
- *Which invoices are currently pending approval?*
- *Which invoices for a particular business unit, supplier, and supplier site have a specified approval status?*
- *Which invoices or invoice lines are placed on hold?*
- *Which suppliers have invoices frequently put on a particular hold?*
- *Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?*

## Project Journals Transaction Analysis Duty

### Code Name

FBI\_PROJECT\_JOURNALS\_TRANSACTION\_ANALYSIS\_DUTY

### Job Roles

This duty role is related to the following job roles:

- *Grants Accountant*
- *Project Accountant*

### Subject Areas

This duty role secures access to the following subject areas:

- *Payables Invoices - Transactions Real Time*
- *Receivables - Transactions Real Time*

## Business Questions

This duty role secures access to data that can answer the following business questions:

- *What approval actions are applied to an invoice?*
- *What are the details for an invoice including related purchase order, amounts, and payment details?*
- *What is the total amount of all transactions for the period by business unit?*
- *What is the total amount of transactions for a specific customer?*
- *What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?*
- *Which invoices are currently on hold and are preventing period close?*
- *Which invoices are currently pending approval?*
- *Which invoices for a particular business unit, supplier, and supplier site have a specified approval status?*
- *Which invoices or invoice lines are placed on hold?*
- *Which suppliers have invoices frequently put on a particular hold?*
- *Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?*

## Receivables Customer Transaction Analysis Duty

### Code Name

FBI\_RECEIVABLES\_CUSTOMER\_ANALYSIS\_DUTY

### Job Roles

This duty role is related to the following job roles:

- *Accounts Receivable Manager*
- *Accounts Receivable Specialist*

### Subject Areas

This duty role secures access to the following subject areas:

- *Receivables - Customer Account Site Tax Profile Real Time*
- *Receivables - Customer Real Time*
- *Receivables - Customer Tax Profile Real Time*

## Business Questions

This duty role secures access to data that can answer the following business questions:

- *For each customer, who are the contacts, their roles, and email addresses?*
- *How are exemptions handled for customer account sites?*
- *How are exemptions handled for each customer?*
- *How many billing sites belong to each customer account?*
- *Is the tax registration information for customer account sites accurate?*
- *What are the late charge settings for customers with the DEFAULT customer profile class assigned?*
- *What customer accounts were updated this month?*
- *What is the list of customers for a given state or province?*
- *What is the total count of customers by receipt method?*
- *What tax registration information has been established for customer account sites?*
- *What tax registration information has been established for customer?*
- *What tax registrations exist for the account sites of a customer?*
- *What tax validations exist for a group of customers?*

## Receivables Receipts Transaction Analysis Duty

### Code Name

FBI\_RECEIVABLES\_RECEIPTS\_TRANSACTION\_ANALYSIS\_DUTY

### Job Roles

This duty role is related to the following job roles:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*

### Subject Areas

This duty role secures access to the following subject areas:

- *Receivables - Bills Receivable Real Time*
- *Receivables - Credit Memo Applications Real Time*
- *Receivables - Miscellaneous Receipts Real Time*
- *Receivables - Receipt Conversion Rate Adjustments Real Time*
- *Receivables - Receipts Details Real Time*
- *Receivables - Standard Receipts Application Details Real Time*

## Business Questions

This duty role secures access to data that can answer the following business questions:

- *Have automatic receipts been approved?*
- *What are the most common reasons for credit memos?*
- *What are the most prevalent reversal reasons that may indicate a process improvement is needed?*
- *What is my total receipt amount by currency and remittance bank account?*
- *What is the accounted amount by bank for receipts for the period by business unit?*
- *What is the amount and count of miscellaneous receipts for the period by business unit, bank account name, and bank account number?*
- *What is the amount and count of miscellaneous receipts for the period by business unit, general ledger account, and cost center?*
- *What is the amount of open bills receivable pending acceptance for the period by business unit?*
- *What is the amount of open bills receivable pending remittance for the period by business unit?*
- *What is the exchange gain and loss due to exchange rate conversions?*
- *What is the total amount of receipt applications for the period by business unit?*
- *What receipts are not applied during the period by business unit?*
- *What receipts were applied to other receipts allowing the combined balance to be applied to invoices?*
- *What receipts were reversed for a specific remittance bank over a range of reversal dates?*
- *What transactions were my credit memos applied to for the period by Business unit?*
- *What types of credit are generated most often by customers?*
- *What was the volume of credit card refunds and chargebacks for the period?*
- *When are receipts cleared?*
- *When were confirmed receipts remitted?*
- *Which customers generate the most credit memos?*
- *Which miscellaneous receipts from previous months were reversed this month?*
- *Which receipts are posted to the customer's account but not applied to invoices?*
- *Which receipts do not have the customer identified?*

- 
- *Which receipts had earned or unearned discounts and how much for each?*

## Receivables Revenue Adjustments Transaction Analysis Duty

### Code Name

FBI\_RECEIVABLES\_REVENUE\_ADJUSTMENTS\_TRANSACTION\_ANALYSIS\_DUTY

### Job Roles

This duty role is related to the following job roles:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*

### Subject Areas

This duty role secures access to the following subject areas:

- *Receivables - Revenue Adjustments Real Time*

### Business Questions

This duty role secures access to data that can answer the following business questions:

- *What is the total amount of revenue adjustments by item and time period?*

## Receivables Transaction Analysis Duty

### Code Name

## FBI\_RECEIVABLES\_TRANSACTION\_ANALYSIS\_DUTY

### Job Roles

This duty role is related to the following job roles:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Advanced Revenue Analyst*
- *Advanced Revenue Manager*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*

### Subject Areas

This duty role secures access to the following subject areas:

- *Receivables - Adjustments Real Time*
- *Receivables - Credit Memo Requests Real Time*
- *Receivables - Payment Schedules Real Time*
- *Receivables - Transactions Real Time*

### Business Questions

This duty role secures access to data that can answer the following business questions:

- *What adjustments are against which transactions?*
- *What credit memo requests were approved for the period by business unit?*
- *What is the most common reason for an adjustment?*
- *What is the original amount due, remaining amount due by business unit, by customer, and by due date?*
- *What is the payment schedule for installment invoices over time?*
- *What is the status of credit requests?*
- *What is the status of the open credit memo requests for the period by business unit?*
- *What is the total amount of all transactions for the period by business unit?*
- *What is the total amount of open credit memo requests for the period by business unit?*
- *What is the total amount of transactions for a specific customer?*
- *What is the total of all adjustments for the period, by business unit?*

- *What is the total of all adjustments for the period?*
- *What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?*
- *What types of credit are most frequently requested?*
- *Which adjustments require investigation or rejection?*
- *Which invoices have been disputed?*
- *Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?*

## Receivables to Ledger Reconciliation Transaction Analysis Duty

### Code Name

FBI\_RECEIVABLES\_TO\_LEDGER\_RECONCILIATION\_TRANSACTION\_ANALYSIS\_DUTY

### Job Roles

This duty role is related to the following job roles:

- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Billing Manager Segregated Role*
- *Financial Analyst*
- *General Accountant*
- *General Accounting Manager*
- *Receivables Self Service Reporting Duty*

### Subject Areas

This duty role secures access to the following subject areas:

- *General Ledger - Average Daily Balances Real Time*
- *General Ledger - Balances Real Time*
- *General Ledger - Journals Real Time*
- *General Ledger - Period Status Real Time*
- *General Ledger - Transactional Average Daily Balances Real Time*
- *General Ledger - Transactional Balances Real Time*

- *Receivables - Adjustments Real Time*
- *Receivables - Bills Receivable Real Time*
- *Receivables - Credit Memo Applications Real Time*
- *Receivables - Credit Memo Requests Real Time*
- *Receivables - Miscellaneous Receipts Real Time*
- *Receivables - Payment Schedules Real Time*
- *Receivables - Receipt Conversion Rate Adjustments Real Time*
- *Receivables - Receipts Details Real Time*
- *Receivables - Revenue Adjustments Real Time*
- *Receivables - Standard Receipts Application Details Real Time*
- *Receivables - Transactions Real Time*
- *Subledger Accounting - Journals Real Time*
- *Subledger Accounting - Receivables Summary Reconciliation Real Time*
- *Subledger Accounting - Supporting References Real Time*

## Business Questions

This duty role secures access to data that can answer the following business questions:

- *Have automatic receipts been approved?*
- *What adjustments are against which transactions?*
- *What are the journal entered and accounted amounts for a given account and period?*
- *What are the most common reasons for credit memos?*
- *What are the most prevalent reversal reasons that may indicate a process improvement is needed?*
- *What are the period statuses for a given set of ledgers?*
- *What are the receivable and accounting beginning and ending balances for the period?*
- *What are the transaction details that make up the summary view for receivable and accounted amounts in the summary report?*
- *What credit memo requests were approved for the period by business unit?*
- *What is my total receipt amount by currency and remittance bank account?*
- *What is the account balance for a given account and cost center for a given period?*
- *What is the account balance for a given account for a given period and the journals that contribute to the balance in the period?*
- *What is the account balance for a period broken down by supporting reference values?*
- *What is the accounted amount by bank for receipts for the period by business unit?*
- *What is the amount and count of miscellaneous receipts for the period by business unit, bank account name, and bank account number?*
- *What is the amount and count of miscellaneous receipts for the period by business unit, general ledger account, and cost center?*

- *What is the amount of open bills receivable pending acceptance for the period by business unit?*
- *What is the amount of open bills receivable pending remittance for the period by business unit?*
- *What is the average daily balance for a given account and cost center for a given period ?*
- *What is the average daily balance for a given account for a given period and the journals that contribute to the balance in the period?*
- *What is the differences between receivable transactional amount and accounted amount, and how to resolve or reconcile the differences?*
- *What is the exchange gain and loss due to exchange rate conversions?*
- *What is the most common reason for an adjustment?*
- *What is the original amount due, remaining amount due by business unit, by customer, and by due date?*
- *What is the payment schedule for installment invoices over time?*
- *What is the status of credit requests?*
- *What is the status of the open credit memo requests for the period by business unit?*
- *What is the total amount of all transactions for the period by business unit?*
- *What is the total amount of open credit memo requests for the period by business unit?*
- *What is the total amount of receipt applications for the period by business unit?*
- *What is the total amount of revenue adjustments by item and time period?*
- *What is the total amount of transactions for a specific customer?*
- *What is the total of all adjustments for the period, by business unit?*
- *What is the total of all adjustments for the period?*
- *What journals were created for a given account by source for this period?*
- *What journals were created for a given period and category?*
- *What journals were created for a given period for a given account?*
- *What payables invoices for a given supplier have contributed to a given account balance for a given period?*
- *What portion of transactions is made up of invoices, credit memos, chargeback, or debit memos?*
- *What project costing transactions have contributed to a given account for a given period?*
- *What receipts are not applied during the period by business unit?*
- *What receipts were applied to other receipts allowing the combined balance to be applied to invoices?*
- *What receipts were reversed for a specific remittance bank over a range of reversal dates?*
- *What receivables invoices for a given customer have contributed to a given account balance for a given period?*
- *What transactions were my credit memos applied to for the period by Business unit?*
- *What types of credit are generated most often by customers?*
- *What types of credit are most frequently requested?*
- *What unapproved journals exist for a given period?*
- *What unposted journals exist for a given period?*
- *What was the volume of credit card refunds and chargebacks for the period?*
- *When are receipts cleared?*

- *When were confirmed receipts remitted?*
- *Which adjustments require investigation or rejection?*
- *Which customers generate the most credit memos?*
- *Which invoices have been disputed?*
- *Which miscellaneous receipts from previous months were reversed this month?*
- *Which receipts are posted to the customer's account but not applied to invoices?*
- *Which receipts do not have the customer identified?*
- *Which receipts had earned or unearned discounts and how much for each?*
- *Which sub ledger journals have posted accounting entries to a given account balance for this period?*
- *Which transactions affect the customer open balance for collections purposes, but not the general ledger account balance?*

## Revenue Management Administration Duty

### Code Name

FBI\_VRM\_REVENUE\_MANAGEMENT\_ADMINISTRATION\_DUTY

### Job Roles

This duty role is related to the following job roles:

- *Advanced Revenue Manager*

### Subject Areas

This duty role secures access to the following subject areas:

- *Revenue Management - Customer Contracts Real Time*
- *Revenue Management - Standalone Selling Price Real Time*

### Business Questions

This duty role secures access to data that can answer the following business questions:

- *How long is the standalone selling price effective for?*
- *How much has been billed on the contract?*
- *How much revenue has been recognized for a contract?*

- *How much revenue will be recognized next month?*
- *What Contract Identification Rule was used to identify and create the contract?*
- *What Performance Obligation Identification Rule was used to identify and create the performance obligation?*
- *What contracts are pending revenue recognition?*
- *What contracts have been revised due to variable consideration estimate correction or contract modification?*
- *What is the coverage period used to derive the standalone selling price?*
- *What is the organization's outstanding contract liability as of today?*
- *What is the satisfaction plan for a performance obligation?*
- *What is the standalone selling price profile for an item?*
- *What standalone sales were used to derive the standalone selling price for an item in a given effective period?*
- *What standalone selling prices are not yet established?*

## Security Transaction Analysis Duty

### Code Name

FBI\_SECURITY\_TRANSACTION\_ANALYSIS\_DUTY

### Job Roles

This duty role is related to the following job roles:

- *IT Security Manager*

### Subject Areas

This duty role secures access to the following subject areas:

- *Security - Audit Real Time*
- *Security - Roles and Privileges Real Time*

### Business Questions

This duty role secures access to data that can answer the following business questions:

- *Can I view and edit a particular page? If yes, which functional security policy do I need to provide to a user who needs similar access?*
- *I haven't added a specific role to a user, but the user seems to have this job role. Can I trace how has this been inherited by the user?*

- *What are all the data security privileges that a specific user added?*
- *Which data security policy would provide access to the data I need to see?*
- *Which roles were added with a specific functional security policy, and who added them?*
- *Why am I not able to view certain subject areas with my login credentials?*

## Subledger Accounting Transaction Analysis Duty

### Code Name

FBI\_SUBLEDGER\_ACCOUNTING\_TRANSACTION\_ANALYSIS\_DUTY

### Job Roles

This duty role is related to the following job roles:

- *Accounts Payable Invoice Supervisor*
- *Accounts Payable Manager*
- *Accounts Payable Payment Supervisor*
- *Accounts Payable Supervisor*
- *Accounts Receivable Manager*
- *Accounts Receivable Manager Segregated Role*
- *Accounts Receivable Specialist*
- *Accounts Receivable Specialist Segregated Role*
- *Advanced Revenue Analyst*
- *Advanced Revenue Manager*
- *Asset Accountant*
- *Asset Accounting Manager*
- *Billing Manager Segregated Role*
- *Billing Specialist Segregated Role*
- *Cash Management Self Service Reporting Duty*
- *Cash Manager*
- *Fixed Asset Self Service Reporting Duty*
- *Obsolete: Treasury Accountant*
- *Payables Self Service Reporting Duty*
- *Receivables Self Service Reporting Duty*
- *Revenue Management Self Service Reporting Duty*

## Subject Areas

This duty role secures access to the following subject areas:

- *Subledger Accounting - Journals Real Time*
- *Subledger Accounting - Supporting References Real Time*

## Business Questions

This duty role secures access to data that can answer the following business questions:

- *What is the account balance for a period broken down by supporting reference values?*
- *What payables invoices for a given supplier have contributed to a given account balance for a given period?*
- *What project costing transactions have contributed to a given account for a given period?*
- *What receivables invoices for a given customer have contributed to a given account balance for a given period?*
- *Which sub ledger journals have posted accounting entries to a given account balance for this period?*

