Oracle Financial Services FCCM Analytics

User Guide

Release 8.1.2.7.0

February 2024

E85262-07



Financial Services

OFS FCCM Analytics User Guide

Copyright © 2015, 2024, Oracle and/or its affiliates.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software, software documentation, data (as defined in the Federal Acquisition Regulation), or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs (including any operating system, integrated software, any programs embedded, installed or activated on delivered hardware, and modifications of such programs) and Oracle computer documentation or other Oracle data delivered to or accessed by U.S. Government end users are "commercial computer software," "commercial computer software documentation," or "limited rights data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, reproduction, duplication, release, display, disclosure, modification, preparation of derivative works, and/or adaptation of i) Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs), ii) Oracle computer documentation and/or iii) other Oracle data, is subject to the rights and limitations specified in the license contained in the applicable contract. The terms governing the U.S. Government's use of Oracle cloud services are defined by the applicable contract for such services. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle®, Java, MySQL, and NetSuite are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Inside are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Epyc, and the AMD logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility

Program website at http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc.

Oracle customers that have purchased support have access to electronic support through My Oracle Support. For information, visit http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs if you are hearing impaired. For information on third party licenses, click http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs if you are hearing impaired.

Document Control

Table 1: Document Control

Version Number	Revision Date	Change Log	
8.1.2.7.0	February 2024	There are no updates to this guide in this release.	
8.1.2.6.0	November 2023	There are no updates to this guide in this release.	
8.1.2.5.0	June 2023	There are no updates to this guide in this release.	
8.1.2.4.0	March 2023	There are no updates to this guide in this release.	
8.1.2.3.0	December 2022	There are no updates to this guide in this release.	
8.1.2.2.0	September 2022	There are no updates to this guide in this release.	
8.1.2.1.0	June 2022	There are no updates to this guide in this release.	
8.1.2.0.0	March 2022	There are no updates to this guide in this release.	

Table of Contents

1	Abo	out this Guide	5
1.	.1	Who Should Use this Guide	. 5
1.	.2	How this Guide is Organized	. 5
1.	.3	Where to Find More Information	. 5
1.	.4	Conventions Used in this Guide	6
2	Get	ting Started	7
2	.1	Prerequisites	. 7
2	.2	Accessing FCCM Analytics Reports	. 7
3	Con	nmon Report Features 1	0
3	.1	Common Filters for MIS and Business Entity Reports	10
3	.2	Drill Down Reports	12
3	.3	Common Actions	13
3	.4	Error Messages	13
4	Viev	wing FCC Analytics Reports 1	4
4	.1	Business Entity Reports	14
	4.1.1	Accessing the Business Entity Reports	14
	4.1.2	Running an Individual Business Entity Report2	20
4	.2	MIS Reports	22
	4.2.1	Accessing the MIS Reports	22
5	OFS	SAA Support Contact Details 8	31
6	Sen	d Us Your Comments 8	32

About this Guide 1

This guide details the reports used in the Financial Crime and Compliance Management (FCCM) application.

- Who Should Use this Guide
- Scope of this Guide
- How this Guide is Organized
- Conventions Used in this Guide

Who Should Use this Guide 1.1

The FCCM User Guide is designed for the following users who are assigned the following roles:

- Analyst
- Supervisor
- Executive
- Internal Auditor
- Case Analyst: This user works on the cases within the application frequently. This user's specific role (that is, Case Analyst I or Case Analyst II) determines what this user can see and do within the application.
- **Case Supervisor:** This user works on cases within the application on a daily basis and is typically a higher level Analyst or Compliance Officer.
- Case Executive: This user may not be involved in the day-to-day analysis of cases; however, this user can view many areas within the application and can perform only a limited set of actions.
- **Case Auditor:** This user has broad viewing rights for cases within the application; however, this user can perform a limited set of actions based on the user's role (that is, Case Internal Auditor or Case External Auditor).
- Case Viewer: This user has specific viewing rights to the cases. This user's specific role (that is, Case Viewer I or Case Viewer II) determines what this user can see within the application.

How this Guide is Organized 1.2

The FCCM User Guide includes the following chapters:

Viewing FCC Analytics Reports provides instructions on how to navigate through the Oracle Financial Services FCCM Analytics Enterprise Case Management application and the reports available in the application.

Where to Find More Information 1.3

For more information about Oracle Financial Services FCCM Analytics Enterprise Case Management, refer to the following documents:

- Oracle Financial Services Alert Management User Guide
- Oracle Financial Services Enterprise Case Management User Guide
- Oracle Financial Services KYC User Guide
- Oracle Financial Services Personal Trading Approval User Guide

Oracle Financial Services Currency Transaction Reporting User Guide.

These documents are available at the following link: http://docs.oracle.com/cd/E60570_01/ homepage.htm

To find more information about Oracle Financial Services FCCM Analytics and our complete product line, visit our Web site www.oracle.com/financialservices.

Conventions Used in this Guide 1.4

This table lists the conventions used in this guide and their associated meanings.

Table 1: Conventions Used in this Guide

Convention	Meaning
Italics	 Names of books, chapters, and sections as references Emphasis
Bold	 Object of an action (menu names, field names, options, button names) in a step-by-step procedure Commands typed at a prompt User input
Monospace	 Directories and subdirectories File names and extensions Process names Code sample, including keywords and variables within text and as separate paragraphs, and user-defined program elements within text
<variable></variable>	Substitute input value

Getting Started 2

This chapter provides instructions to access the FCCM Analytics reports in the Oracle Financial Services Analytical Applications (OFSAA).

This chapter focuses on the following topics:

- **Prerequisites**
- **Accessing FCCM Analytics Reports**

Prerequisites 2.1

An architecture is a blueprint of all the parts that together define the system: its structure, interfaces, and communication mechanisms. A set of functional views can describe an architecture.

Accessing FCCM Analytics Reports 2.2

Access to the Oracle Financial Services FCCM Analytics depends on the Internet or Intranet environment. Oracle Financial Services FCCM Analytics can be accessed through Microsoft Internet Explorer (IE), Google Chrome, Mozilla Firefox, and Microsoft Edge. Your system administrator provides the intranet address uniform resource locator (URL).

To access the FCCM Analytics reports, follow these steps:

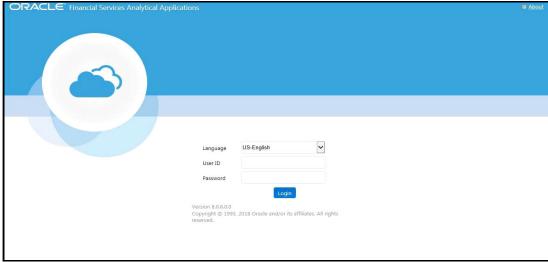
1. Enter the OFSAA URL in your browser using the following format:

```
<scheme/ protocol>://<ip address/ hostname>:<port>/<context-name>/
login.jsp
```

For example: https://myserver:9080/ofsaaapp/login.jsp

The OFSAA Login page is displayed.

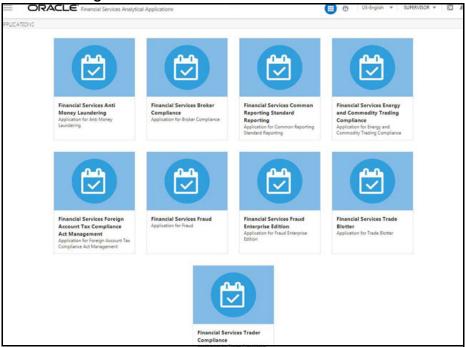
Figure 1: OFSBD Architecture—Behavior Detection Framework Processing



- Enter your **User ID** and **Password**.
- Click Login.

The Oracle Financial Services Analytical Applications page is displayed.

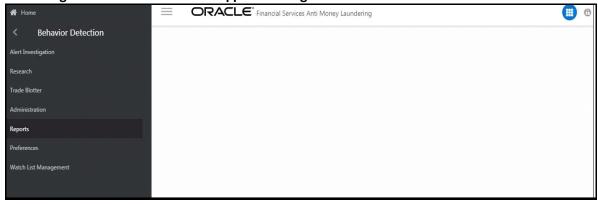
Figure 2: OFSAA Page



The Oracle Financial Services Analytical Applications page is the common landing page for all users until a preferred application page is set. For more information about how to set your preferred application page, see Oracle Financial Services Analytical Applications Infrastructure User Guide. You can use the OFSAA Application page to access the Oracle Financial Services applications in your environment.

4. Click an application from the Tiles menu for which you want access the reports. The application's Home page is displayed with the navigation list to the left.

Figure 3: Behavior Detection Application Page.



5. Click **Reports** from the Navigation list.

The FCCM Analytics application home page is displayed.

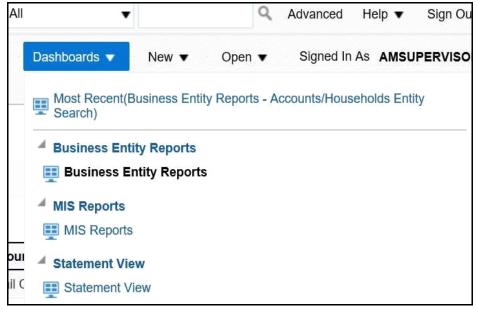
Click the **Dashboards** tab on the top-right corner and click the desired dashboards to view the related reports.

The following dashboards are available within the application:

Business Entity Reports

- MIS Reports
- Statement View Reports

Figure 4: Types of Reports in Analytics Application



NOTE

- You will have access only to the data configured for your user role on MIS Reports only.
- Entitlement is not imposed on the Business Entity and Statement view reports.
- You may also customize existing FCCM Analytics reports and create new reports. For information on customization, see Oracle Financial Services Behavior Detection Configuration Guide.

Common Report Features 3

The following features are common to many of the FCCM Analytics reports:

- Common Filters for MIS and Business Entity Reports
- **Drill Down Reports**
- **Common Actions**
- **Error Messages**

Common Filters for MIS and Business Entity Reports 3.1

Global filters are available in most reports. You can use global filters to apply conditions to the individual reports. To access the report filters, click the funnel icon. The individual report filter fields appear to the left of the report. Each report has its own specific set of filters.

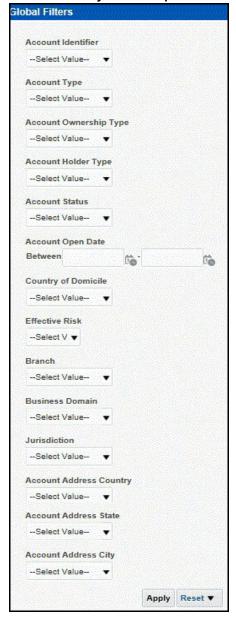


Figure 5: Global Filters for Account Entity Search Report

Enter the following details.

Table 2: Global Filters for Account Entity Search Report and their Descriptions

Field	Description
Account Identifier	Select the unique identification number of an account.
Account Type	Select the Account Type classification for the usage of this account.
Account Ownership Type	Select the account ownership type from the drop-down list.
Account holder Type	Select the account holder type from the drop-down list
Account Status	Select the account status. (for example: Active, Inactive, or Closed).

Table 2: Global Filters for Account Entity Search Report and their Descriptions

Field	Description
Account Open Date	Enter the account open date using the calendar. This is the date on which the account is opened.
Country of Domicile	Select the permanent legal residence country from the drop-down
Effective Risk	Select the effective risk. This is the level of risk associated with the selected account.
Branch	Select the branch code. This is the branch where the account is domiciled.
Business Domain	This shows the associated Business Domain selected from the drop-down.
Jurisdiction	Select the jurisdiction from the drop-down list. This is the jurisdiction associated with this account.
Account Address Country	Select the country name of the correspondent bank from the drop-down
Account Address State	Select the state name of the correspondent bank from the drop-down
Account Address City	Select the city name of the correspondent bank from the drop-down

2. After entering data in the mandatory fields, click **Apply** to view the results.

Drill Down Reports 3.2

Drill down reports are reports which appear when you click inside a report. For example, a Fraud report, Trend of Average Loss and Recovery Amounts for Cases, has a drill down report, list case by all losses. This report appears when you click a Trend bar.

Figure 6: Trend of Average Loss and Recovery Amounts for Cases 120K 100K 80K Loss Potential Loss 60K 40K 20K Mar Trend Print - Export

Click a bar to view the **list case by all losses** drill-down report.

Figure 7: List case by all losses Drill-down Report

Score	Focus Type	Туре	Subtype	Title	Description	A.W	Created	Due	Organization	Status	Owner ID	Owner	Linked Alerts	Domains	ID	Trend
-1110	EE	Fraud	Account and Product Fraud	Employee Journals	7 Matches; 1	Scenarios	3/3/2017		TestOrgA	Reopened	AMSUPERVISOR	AMSUPERVISOR	1	fedcbaD	CA125	Mar
Return -	Print - Export -	Create	Bookmark Link													
/IIS Repo	orts: Trend of A	vg Loss	& Recovery Amt for Cases >	list_case_by_all_los	sses											

NOTE

Click the **Trend of Avg Loss & Recovery Amt for Cases** hyperlink to go back to the Trend of Average Loss and Recovery Amounts for Cases report.

Common Actions 3.3

The following actions are provided for each of the reports:

- Refresh: When you click Refresh, the current report will refresh the results of the current request.
- **Print:** When you click **Print**, two options to print the current report are displayed: Printable PDF and Printable HTML. Click one of the options to view the report in that format, following which you can print the report by clicking CTRL+P.
- **Export:** When you click **Export**, the current report can be exported into a PDF, Excel, Powerpoint, various data formats or a Web page.

Error Messages 3.4

If the report does not have any results, the application displays the following messages:

- No Results For the Selected Criteria
- Matching Result Set Not Found

When you see one of the above errors, you can do one of the following:

- Change the filter values
- Click Refresh.

Viewing FCC Analytics Reports 4

- **Business Entity Reports**
- MIS Reports

Business Entity Reports 4.1

The Business Entity Reports offer a variety of reports which detail information specific to the selected business entity. Each report has its own unique filters with results displaying the primary information about that business entity. Typically, one record per entity is returned in the report. The results are independent of AML alerts or cases and represent all matching records found within the Financial Service Data Models.

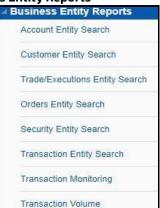
- Accessing the Business Entity Reports
- Running an Individual Business Entity Report

4.1.1 **Accessing the Business Entity Reports**

To access the Business Entity Reports, follow these steps:

- Click the Business Entity Reports on the Dashboards menu. The following Business Entity **Reports** are displayed in the list.
 - **Account Entity Search**
 - **Customer Entity Search**
 - Trade/Execution Entity Search
 - **Orders Entity Search**
 - Security Entity Search
 - Transaction Entity Search
 - **Transaction Monitoring**
 - Transaction Volume

Figure 8: Business Entity Reports



Account Entity Search 4.1.1.1

The Account Entity Search dashboard displays all accounts in the application matching the criteria defined.

Figure 9: Account Entity Search Report



Customer Entity Search 4.1.1.2

The Customer Entity Search dashboard displays all customers in the application matching the criteria defined.

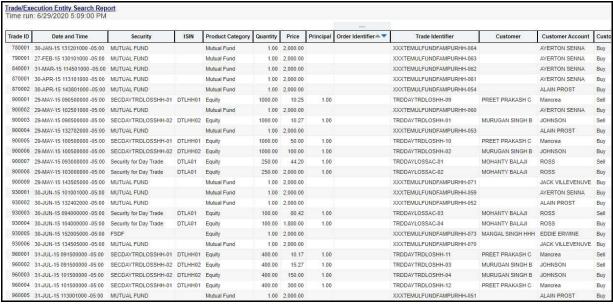
Figure 10: Customer Entity Search Report



Trade/Execution Entity Search 4.1.1.3

The Trade/Execution Entity Search dashboard displays all traded and executions in the application matching the criteria defined.

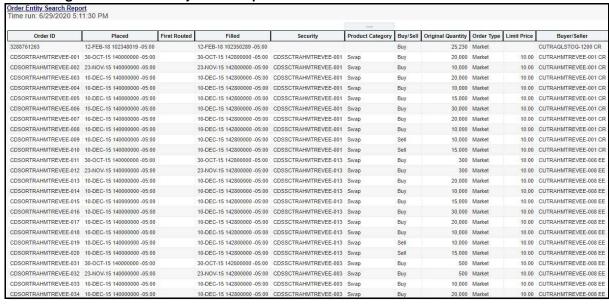
Figure 11: Trade/Execution Entity Search Report



Orders Entity Search 4.1.1.4

The Orders Entity Search dashboard displays all orders in the application matching the criteria defined.

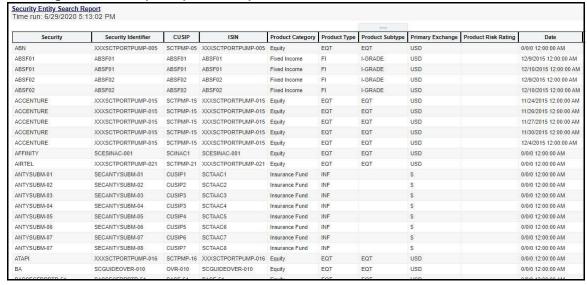
Figure 12: Orders Entity Search Report



Security Entity Search 4.1.1.5

The Security Entity Search dashboard displays all securities in the application matching the criteria defined.

Figure 13: Security Entity Search Report



4.1.1.6 Transaction Entity Search

The Transaction Entity Search dashboard displays all transactions in the application matching the criteria defined.

Figure 14: Transaction Entity Search Report

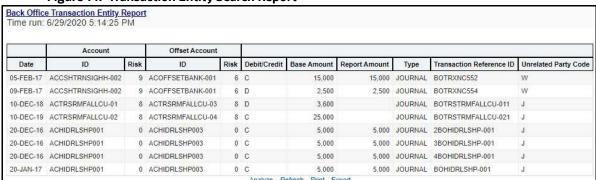


Figure 14: Transaction Entity Search Report

4.1.1.7 Transaction Monitoring

The Transaction Monitoring dashboard displays the total number of transaction in the application over a defined time range.

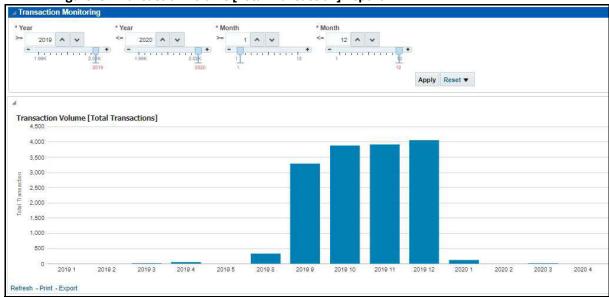
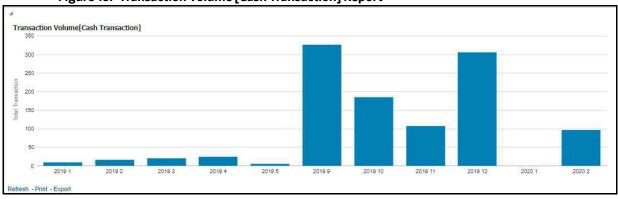
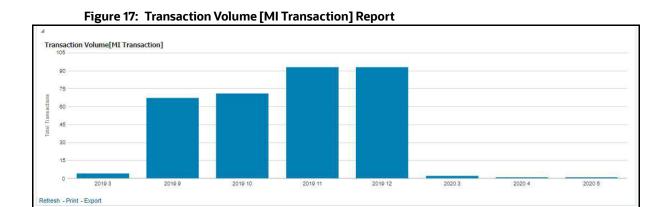


Figure 15: Transaction Volume [Total Transaction] Report







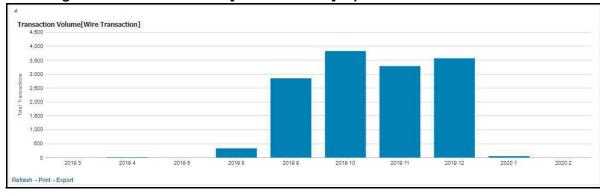


Figure 18: Transaction Volume [Wire Transaction] Report

Transaction Volume 4.1.1.8

The Transaction Volume dashboard displays the number of cases and events for a defined time range compared to the volume of transactions in the application.

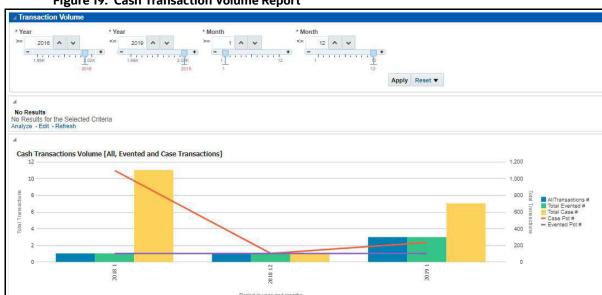


Figure 19: Cash Transaction Volume Report

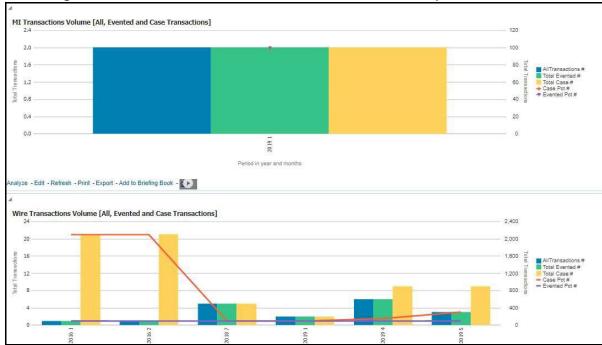


Figure 20: MI Transaction Volume and Wire Transaction Volume Report

Running an Individual Business Entity Report 4.1.2

To run an individual Business Entity Report, select the individual report from the left menu. (For this example we are using the Account Entity Search Report). By default the report will not return any records.

To view the report with specific details, follow these steps:

- 1. Click the **Business Entity Reports** on the **Dashboards** menu.
- 2. Click the **Global Filters** icon.
- 3. The filters for that specific report are displayed.

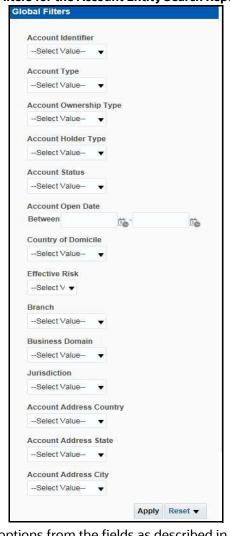


Figure 21: Filters for the Account Entity Search Report

4. Select the desired options from the fields as described in Table 3.

Table 3: Running Individual Business Entity Report Filter Descriptions

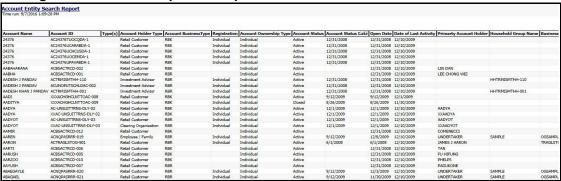
Field	Description
Account Identifier	Select the unique identification number of an account.
Account Type	Select the Account Type classification for the usage of this account.
Account Ownership Type	Select the account ownership type from the drop-down list.
Account Holder Type	Select the account holder type from the drop-down list
Account Status	Select the account status. (for example: Active, Inactive, or Closed).
Account Open Date	Enter the account open date using the calendar. This is the date on which the account is opened.
Country of Domicile	Select the permanent legal residence country from the drop-down
Effective Risk	Select the effective risk. This is the level of risk associated with the selected account.

Table 3: Running Individual Business Entity Report Filter Descriptions

Field	Description
Branch	Select the branch code. This is the branch where the account is domiciled.
Business Domain	This shows the associated Business Domain selected from the drop-down.
Jurisdiction	Select the jurisdiction from the drop-down list. This is the jurisdiction associated with this account.
Account Address Country	Select the country name of the correspondent bank from the drop-down
Account Address State	Select the state name of the correspondent bank from the drop-down
Account Address City	Select the city name of the correspondent bank from the drop-down

5. Click **Apply**.

Figure 22: Account Entity Search Report



The report results are displayed on the right hand panel.

4.2 MIS Reports

The MIS Reports dashboard provides users with access to reports, both summary and detailed, for applications as well as areas of interests like Productivity and AML Alerts.

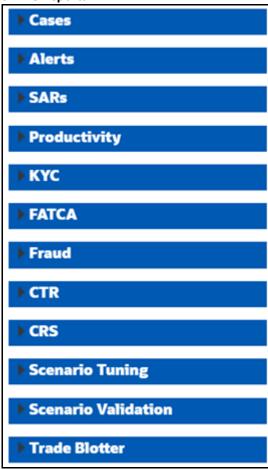
4.2.1 Accessing the MIS Reports

To access the **MIS Reports**, follow these steps:

- 1. Click the **MIS Reports** on the **Dashboards** menu. The following **MIS Reports** are displayed in the list:
 - Cases
 - Alerts
 - SARs
 - Productivity
 - KYC
 - FATCA
 - Fraud

- **CRS**
- **Scenario Tuning**
- Scenario Validation
- Trade Blotter

Figure 23: MIS Reports



2. To view individual reports under each section, select the expansion icon on the left of the section header.

Some of the application sections contain Home pages which run automatically when accessed. These reports may have global filters to allow for the manipulation of the information displayed.

The default page appears which shows the list of all pre-defined reports. The default page is configurable and can be designed to include reports, dashboards, and views generic for all applications. To expand each section and view more report details, click the downward arrow.

All the MIS reports also have report filters for each individual report similar to the Business Entity reports. For more information, see Running an Individual Business Entity Report.

Cases 4.2.1.1

Use this dashboard to view the investigation and resolution of cases related to one or more business entities involved in potentially suspicious behavior.

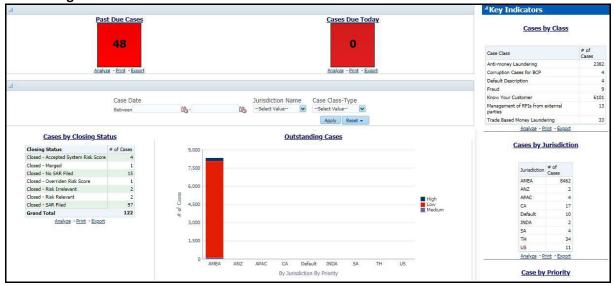
The following Case reports are available:

- Cases Home
- Case Search
- Case Search by Transaction Type
- **Reopened Cases**
- **Pre Cases**

4.2.1.1.1 **Cases Home**

Use this dashboard to view case information related to the due cases, and other information about cases and their statuses.

Figure 24: Cases Home Dashboard



The following Case reports are displayed in the **Cases** Home page:

- Past Due Cases: Use this report to view the number of cases which are past their due date.
- Cases Due Today: Use this report to view the number of cases for which the due date is the current date.
- Cases by Closing Status: Use this report to view the number of cases by their closing status. Use this report to view the number of cases generated for a particular closing status.
- Outstanding Cases: Use this report to view total count by jurisdiction and priority of all reports which are not closed.

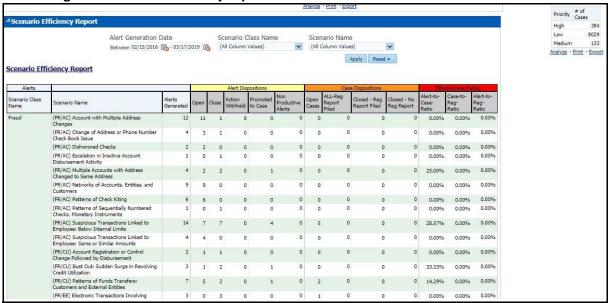


Figure 25: Scenario Efficiency Report in the Cases Home Dashboard

- **Scenario Efficiency Report:** Use this report to view the list of all scenarios and information about the number of alerts generated by those scenarios and of those alerts how many were promoted to a case. Other key indicators are also provided to best understand what actions have been take on the alerts and cases.
- **Key Indicators:** The following are the list of Key Indicators shown on the Right of the Cases Home Dashboard.
 - Cases by Class: Use this report to view the count of the total number of cases by Case Class.
 - Cases by Jurisdiction: Use this report to view the count of the total number of cases by business jurisdiction (geographic location).
 - **Cases by Priority:** Use this report to view the count of the total number of cases by priority.

4.2.1.1.2 Case Search

Use this dashboard to view the cases that are associated to the entity of interest of the user. To generate a Case Search report, follow these steps:

- Navigate to the **MIS Reports.**
- Expand the **Cases** option displayed on the left hand side. 2.
- Click Case Search option.
- 4. Click the **Global Filters** icon.

The **Global Filters** are displayed on the left hand side.

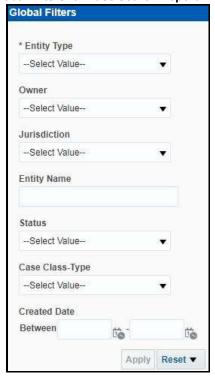


Figure 26: Global Filters for Case Search Report

5. Enter the following filter details:

Table 4: Case Search Report Filter Descriptions

Field	Description
Entity Type	Select the required entity type for the cases that you want to view. This filters the AML alert by the type of business entity.
Owner	Select the owner of the case.
Jurisdiction	Select the jurisdiction to which the case belongs to. This filters the case report by the business jurisdiction (geographic location) associated with a case. The dropdown list contains only the jurisdictions with which you are authorized to view.
Entity Name	Enter the entity name of the case.
Status	Select the status for the cases that you want to view.
Case Class Type	Select the class type for the cases that you want to view.
Created Date Between	Select the time period to view the cases that are handled between the selected time period.

6. Click Apply.

The data is filtered to satisfy all the specified filter conditions, and the result is displayed in tabular and bar chart reports.

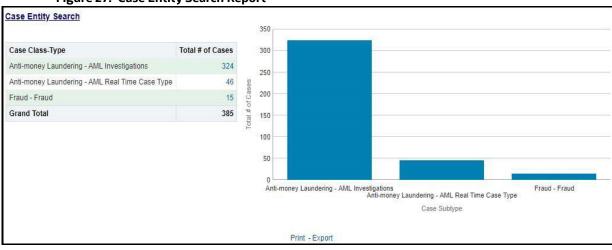


Figure 27: Case Entity Search Report

For example, in Figure 27,

- The Tabular report lists the selected Case Class-Type categories and the total number of cases for each category.
- The Bar chart report displays the information with the selected Case Class-Type categories using X axis and total number of cases for each category on the Y axis.

Case Search by Transaction Type 4.2.1.1.3

Use this dashboard to view the information related to cases that contain the transaction of interest of the user.

To generate a Case Search by Transaction Type report, follow these steps:

- 1. Navigate to the MIS Reports.
- 2. Expand the **Cases** option displayed on the left hand side.
- 3. Click Case Search by Transaction Type option.
- 4. Click the **Global Filters** icon.

The **Global Filters** are displayed on the left hand side.

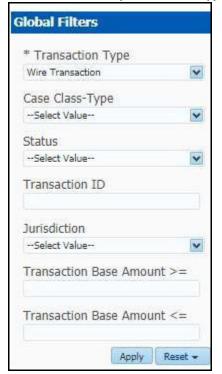


Figure 28: Global Filters for the Case Search by Transaction Type Report

5. Enter the following filter details:

Table 5: Case Search by Transaction Type Report Filter Descriptions

Field	Description		
Transaction Type	Select the required transaction type for the cases that you want to view. The available options are:		
	Back Office Transaction		
	MI Transaction		
	Wire Transaction		
	Cash Transaction		
Case Class-Type	Select the class-type for the cases that you want to view.		
Status	Select the status for the cases that you want to view.		
Transaction ID	Enter the Transaction ID of the case that you want to view.		
Jurisdiction	Select the jurisdiction to which the case belongs to.		
Transaction Base Amount >=	Enter the lower range of the transaction amount you want to view.		
Transaction Base Amount <=	Enter the upper range of the transaction amount you want to view.		

6. Click Apply.

The data is filtered to satisfy all the specified filter conditions, and the result is displayed in tabular and bar chart reports.

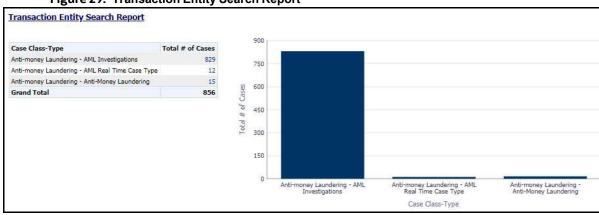


Figure 29: Transaction Entity Search Report

For example, in the above figure,

- The Tabular report lists the selected Case Class-Type categories and the total number of cases for each category.
- The Bar chart report displays the information with the selected Case Class-Type categories using X axis and total number of cases for each category on the Y axis.

Reopened Cases 4.2.1.1.4

Use this dashboard to view the number of reopened cases. To generate a Reopened Case report, follow these steps:

- 1. Navigate to the **MIS Reports**.
- 2. Expand the **Cases** option displayed on the left hand side.
- 3. Click **Reopened Cases** option.
- 4. Click the **Global Filters** icon.

The **Global Filters** are displayed on the left hand side.

Figure 30: Global Filters for Reopened Cases Report



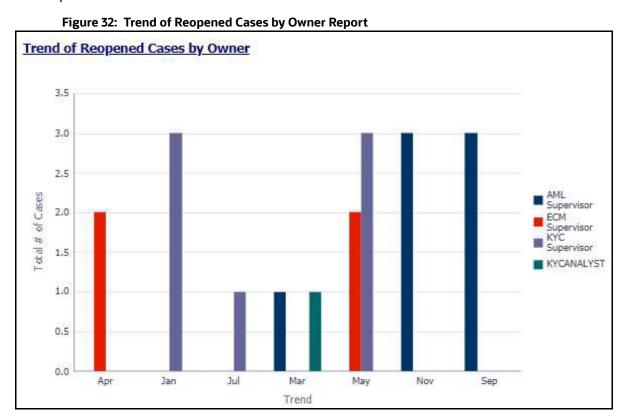
5. Enter the following filter details:

Figure 31: Reopened Cases Report Filter Descriptions

Field	Description
Criteria	Select the criteria based on which the reopened cases are displayed. The available options are:
	Owner
	Jurisdiction
	Class-Type
Values	Select the class-type for the cases that you want to view.
Trend	Select the trend for which you want to view the reopened cases. The available options are: Weekly Monthly

6. Click Apply.

The data is filtered to satisfy all the specified filter conditions, and the result is displayed in bar chart reports.



For example, in the above figure, the bar chart report displays the trend of reopened cases by owner using trend in X axis and total number of cases using Y axis, and different colors are used to display different values.

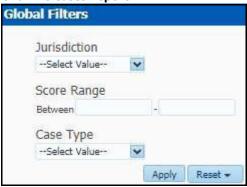
4.2.1.1.5 **Pre Cases**

Use this dashboard to view the number of pre-cases. To generate a Pre Case report, follow these steps:

- Navigate to the MIS Reports.
- Expand the **Cases** option displayed on the left hand side.
- 3. Click the **Pre Cases** option.
- 4. Click the **Global Filters** icon.

The **Global Filters** are displayed on the left hand side.

Figure 33: Global Filters for Pre Cases Report



5. Enter the following filter details:

Table 6: Pre Cases Report Filter Descriptions

Field	Description
Jurisdiction	Select the jurisdiction from the drop-down list. This filters the case report by the business jurisdiction (geographic location) associated with a case. The drop-down list contains only the jurisdictions with which you are authorized to view.
Score Range	Enter the range of the score for the pre cases you want to view.
Case Type	Select the class type for the pre cases that you want to view.

6. Click Apply.

The data is filtered to satisfy all the specified filter conditions, and the result is displayed in tabular reports.

Figure 34: Pre Cases Report

Pre-Case ID	Case Type	Pre-Case Created Date	Pre-Case Age	Linked Events	Pre-Case Score
228	TBML_SURV	11/16/2018 4:02:08 PM	570	3	70
302	AML Investigations	12/6/2017 5:55:19 AM	915	2	54
302	AML_SURV	12/6/2017 5:55:19 AM	915	1	54
303	AML Investigations	12/6/2017 5:55:19 AM	915	2	4
303	AML_SURV	12/6/2017 5:55:19 AM	915	1	51
304	AML Investigations	12/6/2017 5:55:19 AM	915	2	4
304	AML_SURV	12/6/2017 5:55:19 AM	915	1	45
305	AML Investigations	12/6/2017 5:55:19 AM	915	2	30
305	AML_SURV	12/6/2017 5:55:19 AM	915	1	4
306	AML Investigations	12/6/2017 5:55:19 AM	915	2	4
306	AML_SURV	12/6/2017 5:55:19 AM	915	1	4
307	AML Investigations	12/6/2017 5:55:19 AM	915	2	3
307	AML_SURV	12/6/2017 5:55:19 AM	915	1	3
308	AML Investigations	12/6/2017 5:55:19 AM	915	2	3
308	AML_SURV	12/6/2017 5:55:19 AM	915	1	3
309	AML Investigations	12/6/2017 5:55:19 AM	915	2	4
309	AML_SURV	12/6/2017 5:55:19 AM	915	1	4
310	AML Investigations	12/6/2017 5:55:19 AM	915	2	3(
310	AML_SURV	12/6/2017 5:55:19 AM	915	1	4
311	AML Investigations	12/6/2017 5:55:19 AM	915	2	6-
311	AML_SURV	12/6/2017 5:55:19 AM	915	1	6-
312	AML Investigations	12/6/2017 5:55:19 AM	915	2	4
312	AML_SURV	12/6/2017 5:55:19 AM	915	1	5
313	AML Investigations	12/6/2017 5:55:19 AM	915	2	3
313	AML SURV	12/6/2017 5:55:19 AM	915	1	4

For example, in the above figure, the tabular report lists the Pre-Case ID, Case Type, Pre-Case Created Date, Pre-Case Age, Linked Events, Pre-Case Score.

Alerts 4.2.1.2

NOTE

The alerts referred in this section are **AML Alerts** produced by the AML scenarios of Behavior Detection Application.

Use the Alert dashboard to view reports related to AML based alerts.

The following Alert reports are available:

- Alert Home
- Alert Search
- Alerts by Transaction Type

Alert Home 4.2.1.2.1

Use this dashboard to view alert information related to the due alerts and other information about alerts and their statuses.

The following figure shows the Alert home page:



Figure 24: Alert Home Page

The following Alert reports are displayed in the Alert home page:

- **Alerts Created Today Vs Yesterday**: Use this report to compare the number of alerts generated for the current year and the number of alerts generated for the previous year.
- **Top 10 by Alert Count**: Use this report to view the top 10 highest risk branches for an organization.
- Number of Alerts [Current Year Vs Previous Year]: Use this report to compare the number of alerts generated for the current year and the number of alerts generated for the previous year.
- Number of Alerts by Scenario: Use this report to view the number of alerts generated for aselected scenario.

You can also filter the data in the reports using the following filter fields:



Figure 25: Alerts Home Filter Fields

Alert Search 4.2.1.2.2

Use this dashboard to view the alerts that are associated to the entity of interest of the user.

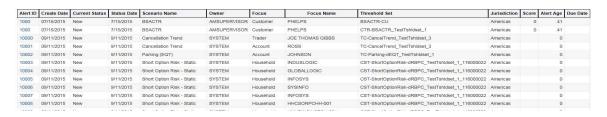


Figure 26: Alert Search Report

Alerts by Transaction Type 4.2.1.2.3

Use this dashboard to view the number of alerts generated for a particular transaction type such asWire transaction, MI transaction and so on.

To generate an Alerts by Transaction Type report, follow these steps:

- Navigate to the MIS Reports.
- 2. Expand the Alerts option displayed on the left hand side.
- 3. Click the *Alerts by Transaction Type* option.
- Click the Global Filtersicon.
- The Global Filters are displayed on the left hand side.



Figure 27: Global Filters for the Alerts by Transaction Type Report

6. Enter the following details:

Table 3: Alerts by Transaction Type Report Filter Descriptions

Field	Description			
Transaction Type	Select the transaction type for which you want to view the alert reports.			
	The available options are:			
	Back Office Transaction			
	MI Transaction			
	Wire Transaction			
	Cash Transaction			
Transaction Product Type	Select the transaction product type for which you want to view the alerts.			
Scenario	Select the scenario for which you want to view the alert reports.			
Status	Select the status to view the alert reports belonging to that status.			
Jurisdiction	Select the jurisdiction from the drop-down list. This filters the alert report by the			
	business jurisdiction (geographic location) associated with an alert. The drop-			
	down list contains only the jurisdictions with which you are authorized to view.			
Creation Date	elect the time period to view the reports for the alerts generated for that period.			

7. Click **Apply**.

The data is filtered to satisfy all the specified filter conditions and the result is displayed as heatmap analysis report and tabular report for the selected transaction type as follows:

Heat Map Report

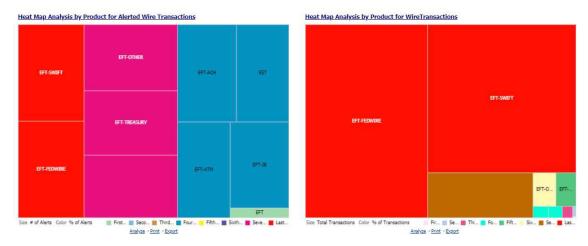


Figure 28: Heat Map Report for Alerts by Transaction Type

Tabular Report:

EFT-ACH EFT-ATM EFT-FEDWIRE EFT-IB EFT EFT-OTHER EFT-SWIFT EFT-TREASURY EST Scenario Short Name # of Alerts Acct Change FB Disburse Anticipate Profile: Expected Activity CIB - HRG Activity 13 CIB - Previous Average Activity 17 14 CIB - Product Utilization 82 82 82 82 82 82 DPG - Total Activity Elect Trans Inv Empl Emp FOT Btw Unritd Accts 3 3 External Entity With Mult Addresses FTN - Recurring OR/BE FTN AC/CU -Internal FTN CU/EN - External FTN CU/EN - External - FR HR Trans - Focal HRE 45 46 45 HR Trans - HR Counter Party HR Trans - HR Counter Party - FR 57 845 845 788 845 845 788 857 857 845 788 788 788 788 788 788 788 788 HRG Funds Transfers 120 120 120 High Risk EFT Hub and Spoke ICIB: Inactive to Active 22 Analyze - Print - Export

Alert by Product Type based on Wire Transactions

Figure 29: Tabular Report for Alerts by Transaction Type

For example:

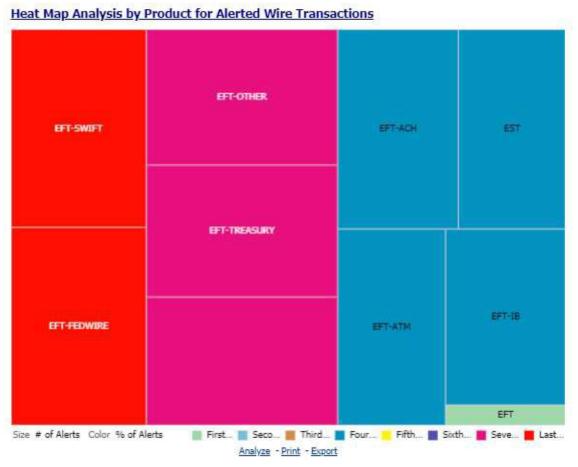


Figure 30: Heat Map Analysis by Product for Alerted Wire Transaction

In the above image,

- Transaction Type: Wire Transaction
- Transaction Product Type: All
- Scenario: All
- Status: All
- Jurisdiction: All
- Creation Date Between: 02/17/2016 to 03/17/2019

All the alerts that satisfy the above conditions are displayed as heat map. If the mouse is hovered over each category, the Transaction Product Type, total number of alerts belonging to that category, and the percentage of these alerts out of all the alerts are displayed.



SARs 4.2.1.3

Use the SARs dashboard to view reports associated with the SAR filed in a regulatory reporting system. The following SARs reports are available:

- SARs from Cases
- Trend of Cases for SAR

SARs from Cases 4.2.1.3.1

Use this dashboard to view the number of cases by owner for which a Suspicious Activity Report (SARs)has been filed.

To generate an SARs from Cases report, follow these steps:

- 1. Navigate to the MIS Reports.
- 2. Expand the SARs option displayed on the left hand side.
- 3. Click SARs from Cases option.
- Click the Global Filtersicon.

The Global Filters are displayed on the left hand side.



Figure 43: Global Filters for SARs from Cases Report

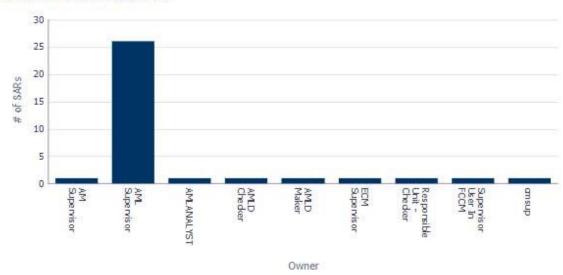
5. Enter the following filter details:

Table 9: SARs from Cases Report Filter Descriptions

Field	Description
Criteria	Select the criteria for the SARs from cases that you want to view.
Values	Select the value for the SARs from cases that you want to view.
Status	Select the status of the SARs from cases that you want to view.
Status Date	Select the time period to view the SARs from cases of a particular status generated for that period.

6. Click **Apply**.

The data is filtered to satisfy all the specified filter conditions, and the result is displayed in barchart reports.



SARs from Cases by Owner

Figure 44: SARs from Cases by Owner Report

For example, in the above figure, the bar chart report displays the information with the selected criteria using X axis and number of SARs using Y axis.

Trend of Cases for SAR 4.2.1.3.2

Use this dashboard to view how many cases an individual has filed a SAR on over a defined time range. To generate a Trend of Cases for SAR report, follow these steps:

- Navigate to the MIS Reports.
- Expand the SARs option displayed on the left hand side.
- Click Trend of Cases for SAR option.
- Click the Global Filtersicon.

The Global Filters are displayed on the left hand side.



Figure 45: Global Filter for Trend of Cases for SAR Report

5. Enter the following filter details:

Table 10: Trend of Cases for SAR Report Filter Descriptions

Field	Description
Criteria	Select the criteria for the cases from SARs that you want to view.
Values	Select the value for the cases from SARs that you want to view.
Status	Select the status for the cases from SARs that you want to view.
Status Date	Select the time period to view the cases from SARs of a particular status generated for that period.

6. Click **Apply**.

The data is filtered to satisfy all the specified filter conditions, and the result is displayed in barchart reports.

21 AM Supervisor 18 AML Supervisor of SARs AMLANALYST 12 AMLD Checker 9 AMLD Maker 6 3 Supervisor Responsible Unit -Checker 0 Feb Jan Jun Mar Apr Supervisor Trend

Trend of Cases Submitted for SAR by Owner

Figure 46: Trend of Cases Submitted for SAR by Owner Report

For example, in the above figure, the bar chart report displays the trend using X axis and number of SARs using Y axis.

Productivity 4.2.1.4

Use the Productivity dashboard to view the average time taken for closing an AML alert or case along with the current status of the active alerts and cases. The following Productivity reports are available:

- **Productivity Home**
- **Cases Closing Trend**

eal To view the reports that are available in the section header, click the Global Filters icon ho. Based on the Trend selected, which can be Weekly or Monthly, data related to weekly trends across the quarterand monthly trends across the year respectively are displayed.

Productivity Home 4.2.1.4.1

The Productivity Home page contains the following reports:

Average Time taken for Cases - Open/Close

The following figure shows a portion of the Productivity home page. You can narrow down the searchresults by selecting the values in the Alert Created, Alert Closed, User, Organization, and Jurisdiction fields.

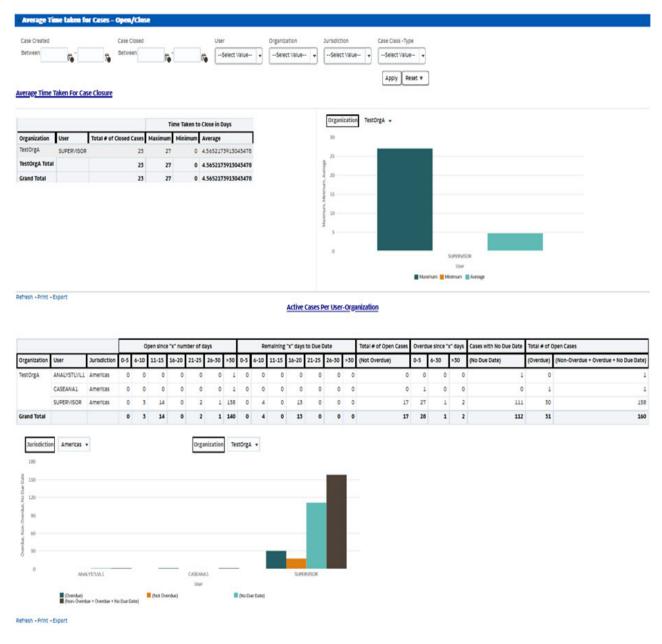


Figure 47: Productivity Home **Page**

4.2.1.4.1.1 Average Time taken for Cases - Open/Close

Use this dashboard to view the average time taken from when a case is open to when a case is closed.

1. You can filter the data in the reports using the following filter fields:

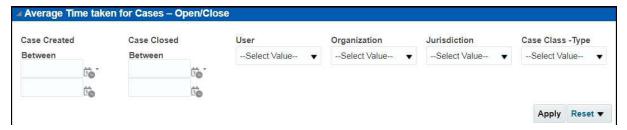


Figure 49: Filter for Average Time Taken for Cases - Open/Close Report

2. Enter the following filter details:

Table 12: Average Time Taken for Cases - Open/Close Report Filter Descriptions

Field	Description
Cases Created Between	Select the time period to view the cases that are created between the selected
	time period.
Cases Closed Between	Select the time period to view the cases that are closed between the selected
	time period
User	Select the user of the case.
Organization	Select the organization to which the case belongs to.
Jurisdiction	Select the jurisdiction to which the cases belong to. This filters the cases by
	the business jurisdiction (geographic location) associated with a case. The
	drop-down list contains only the jurisdictions with which you are authorized
	to view.
Case Class Type	Select the Case Class Type to which the case belongs to.

3. Click Apply.

The result displays two category of reports as follows:

- Average Time taken for Case Closure: Use this report to view the average time taken by a user to close the cases belonging to a particular organization.
- Active Cases Per User-Organization: Use this report to view the number of active cases for a particular user in an organization.

Cases Closing Trend 4.2.1.4.2

Use this dashboard to view the weekly trend across quarter for the number of cases which have eitherbeen promoted to cases or price adjusted.

KYC 4.2.1.5

Use the KYC dashboard to view the data related to identifying and verifying the identity of a client. The following KYC reports are available:

- High Risk Customers at Assessment Level
- Customer Risk Score Override

- Increase in Customer's Risk
- Watch List Match

High Risk Customers at Assessment Level 4.2.1.5.1

Use this dashboard to view the customers based on their CER (Customer Effective Risk) score and grouped by Jurisdiction, Country, and Customer Type.

To generate High Risk Customers at Assessment Level Report, follow these steps:

- 1. Navigate to the MIS Reports.
- 2. Expand the KYC option displayed on the LHS.
- 3. Click High Risk Customers at Assessment Level option.
- 4. Trick the Global Filters icon.

The Global Filters are displayed on the left hand side.



Figure 52: Global Filters for High Risk Customers at Assessment Level Report

5. Enter the following filter details:

Table 13: High Risk Customers at Assessment Level Report Filter Descriptions

Field	Description
Risk Assessment Created Date	Select the date range between which the risk assessment is created. Theformat is DD/MM/YYYY.
Customer Type	Select the customer type of the risk assessment. This can be Individual, Financial Institution, or Other Organization.
Risk Score	Enter the risk score of the assessments you want to view. You can also view the risk score of the assessments which are lesser or greater than the entered risk score.
Jurisdiction	Select the business jurisdiction (geographic location) of the risk assessment. The list of jurisdictions that appear in the drop-down list is based on your access permission.

Click Apply.

The data is filtered to satisfy all the specified filter conditions, and the result displays the following category of reports.

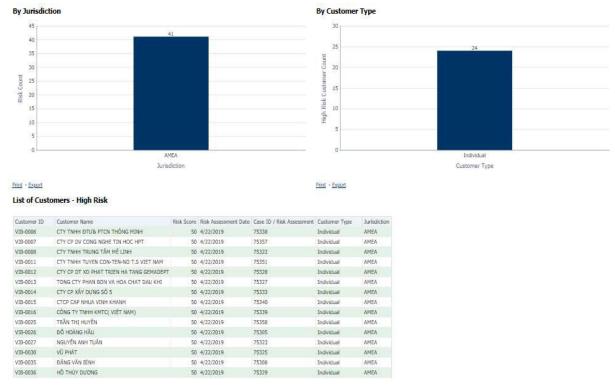


Figure 53: High Risk Customers Report

- By Jurisdiction
- For example, in the above figure, the bar chart report displays the information with jurisdiction using the X axis, and risk count using the Y axis.
- By Customer Type
- For example, in the above figure, the bar chart report displays the information with customertype using the X axis, and high risk customer count using the Y axis.
- List of Customers High Risk
- The data is filtered to satisfy all the specified filter conditions, and the result is displayed in tabular format reports.

Customer Risk Score Override 4.2.1.5.2

Use this dashboard to view the Customers whose risk scores have been manually overridden. To generate Customer Risk Score Override Report, follow these steps:

- Navigate to the MIS Reports. 1.
- Expand the KYC option displayed on the LHS. 2.
- Click Customer Risk Score Override option.

The Click the Global Filters icon.

The Global Filters are displayed on the left hand side.

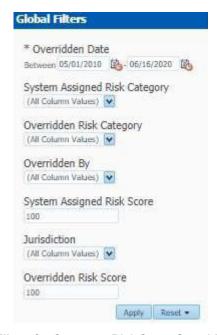


Figure 54: Global Filters for Customer Risk Score Override Report

5. Enter the following filter details:

Table 14: Customer Risk Score Override Report Filter Descriptions

Field	Description
Overridden Date	Select the date range between which the risk score has been overridden forthe customer. The format is DD/MM/YYYY.
System Assigned Risk Category	Select the system assigned risk category.
Overridden Risk Category	Select the new risk category of the customer.
Overridden By	Select the user who has overridden the risk score.
System Assigned Risk Score	Enter the previous risk score. A risk score of 100 is assigned by default.
Jurisdiction	Select the new business jurisdiction (geographic location) of the risk assessment. The list of jurisdictions that appear in the drop-down list isbased on your access permission.
Overridden Risk Score	Enter the new risk score. A risk score of 100 is assigned by default.

6. Click Apply.

The data is filtered to satisfy all the specified filter conditions, and the result displays the following category of reports.

- Risk Score Overridden By Jurisdiction
- Risk Score Overridden By User
- List of Customers Risk Score Overridden

Increase in Customer's Risk 4.2.1.5.3

Use this dashboard to view the Customers whose Risk scores have increased over a period of time dueto different sources of risk assessment.

To generate Increase in Customer's Risk report, follow these steps:

- 1. Navigate to the MIS Reports.
- 2. Expand the KYC option displayed on the LHS.
- 3. Click the *Increase in Customer's Risk* option.
- The Click the Global Filters icon.

The Global Filters are displayed on the left hand side.



Figure 55: Global Filters for Increase in Customer's Risk Report

5. Enter the following filter details:

Table 15: Increase in Customer's Risk Report Filter Descriptions

Field	Description
Risk Assessment Created Date	Select the date range between which the risk assessment is created. Theformat is DD/MM/YYYY.
Jurisdiction	Select the business jurisdiction (geographic location) of the risk assessment. The list of jurisdictions that appear in the drop-down list is based on your access permission.

6. Click Apply.

The data is filtered to satisfy all the specified filter conditions, and the result displays the following category of reports.



Figure 56: Increase in Customer's Risk Report

- Increase in Risk Score By Jurisdiction
- Increase in Risk Score By Customer Assessment Source
- List of Customers Increase in Risk Score

Watch List Match 4.2.1.5.4

Use this dashboard to view the Customers who are on the high watch list flag and view the results which are false positive, confirmed, or unverified by the user.

To generate Watch List Match Report, follow these steps:

- Navigate to the MIS Reports.
- 2. Expand the KYC option displayed on the LHS.
- 3. Click the Watch List Match option.
- The Click the Global Filters icon.

The Global Filters are displayed on the left hand side.

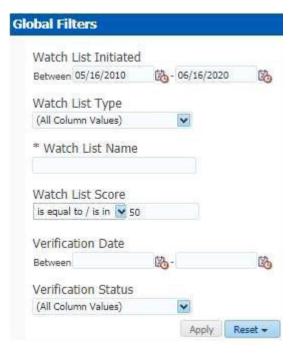


Figure 57: Global Filters for Watch List Match Report

5. Enter the following filter details:

Table 16: Watch List Match Report Filter Descriptions

Field	Description
Watch List Initiated	Select the date range between which the watch list matching process is
	initiated. The format is DD/MM/YYYY.
Watch List Type	Select the watch list which is used for the matching process.
Watch List Name	Enter the name of the watch list which is used for the matching process.
Watch List Score	Enter the watch list match score. You can also view a match score which is
	lesser or greater than the entered match score
Verification Date	Select the verification date.
Verification Status	Select the verification status.

6. Click Apply.

The data is filtered to satisfy all the specified filter conditions, and the List of Customers -WatchList Matches report are displayed.

FATCA 4.2.1.6

Use the FATCA dashboard to analyze open and cancelled FATCA reports from an organization. The following FATCA reports are available:

- Report Summary: This report highlights the count of reports (report status wise) per reporting year based on the following criteria:
 - **FATCA Status**
 - Report Type
 - Jurisdiction
 - Reporting FI
 - Account Holder Type
- Productivity Summary: This report highlights the count of reports per reporting year based on due date. Reports can be run using the following criteria:
 - **FATCA Status**
 - Report Type
 - Jurisdiction
 - Reporting FI
 - Account Holder Type
- **Trend of Report**: This report highlights the trend of the number of FATCA reports submitted by reporting year.

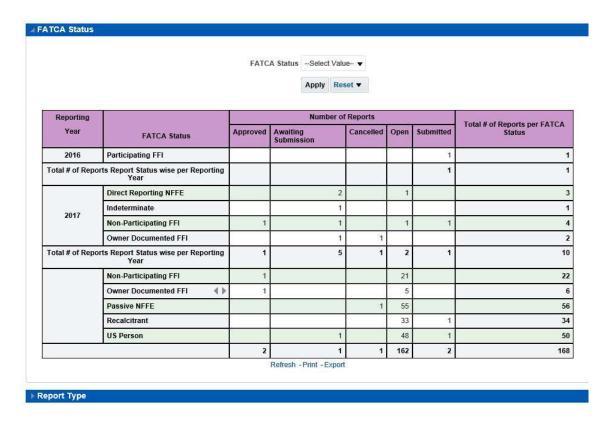


Figure 58: FATCA Status Report

Recertify Productivity Report 4.2.1.6.1

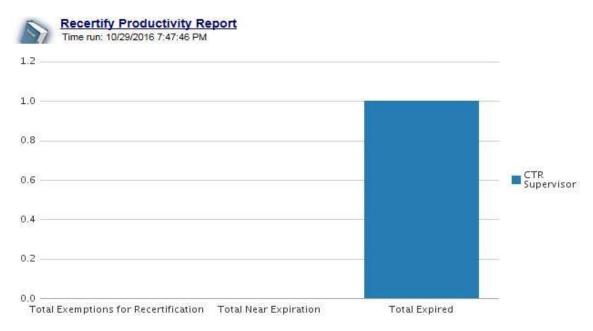


Figure 59: Recertify Productivity Report

Productivity 4.2.1.6.2

Use the Productivity dashboard to view the number of FATCA reports by reporting year, along withtheir current due date status.

The following figure shows a portion of the Productivity Summary home page. You can change thetype of data reported by selecting the FATCA Status, Report Type, Jurisdiction, Reporting Financial Institution (FI), and Account Holder Type reports.

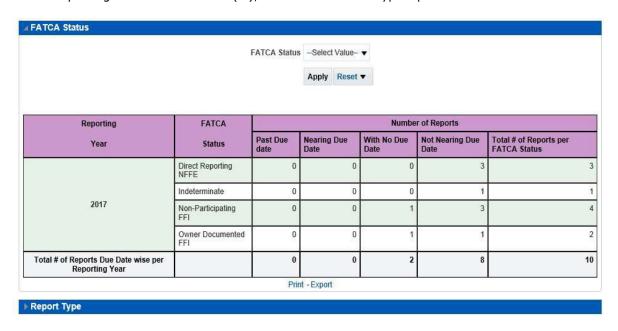


Figure 60: FATCA Status Productivity Report

4.2.1.6.3 **Trend of Report**

The FATCA Trend of Report highlights the trend of the number of FATCA reports submitted by reporting year.

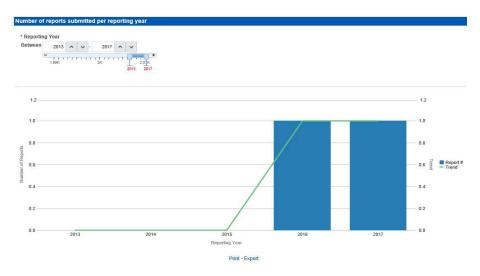


Figure 61: FATCA Trend of Report

Fraud 4.2.1.7

Use the Fraud dashboard to view the trend of cases related to fraud. The following Fraud report is available:

- Trend of Averted Loss for Cases: Use this report to view the number of cases for which a loss has been prevented.
- Trend of Avg Loss & Recovery Amt for Cases: Use this report to view the trend of averted loss, potential loss and recovery for cases based on case sub-type.
- Trend of High Loss Cases: Use this report to view the trend of high loss cases based on owner, jurisdiction and case subtype.

Trend of Average Loss and Recovery Amounts for Cases Report 4.2.1.7.1

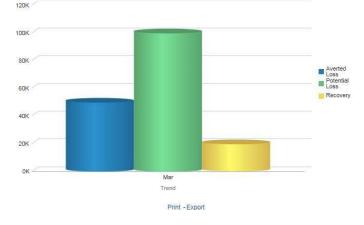


Figure 62: Trend of Average Loss and Recovery Amounts for Cases Report

CTR 4.2.1.8

Use the CTR dashboard to analyze transaction data from an organization and identify any suspiciousactivities within the organization that may lead to fraud or money laundering and must be reported to the regulatory authorities.

The following CTR reports are available:

- CTR
 - **Trends**
 - Detail TIN
 - **Productivity by Status**
- **Exemption Dashboard**
 - Recertify Productivity Report
 - **Revoked Exemptions**
 - **New Exemption Reports**
 - **High Volume CTR Entities**
 - **Audit Currency Transaction Report**
 - **Exempt Entity Report**
- Transaction Logs
 - MI Transaction Log
 - **Currency Transaction Journal**

4.2.1.8.1 **Trends**

The section includes the following topics:

- CTR Processing Trends-Internal
- CTR Processing Trends FinCEN Acknowledgements

CTR Processing Trends- Internal 4.2.1.8.2

The Generating CTR Processing Trends- Internal dashboard shows the trends of Currency TransactionReports based on those that require exception processing those that are handled in straight throughprocessing (STP). This report measures the Average STP Currency Transaction Reports and AverageException Currency Transaction Reports. This line graph report includes Currency Transaction Reportsthat are in the following statuses at the time of report generation and within a specified date range:

- Closed Rejected
- Filed Success
- Filed Success w/Errors
- Filed Rejected
- Filed Rejection Corrected

To generate the CTR Processing Trends- Internal report, follow these steps:

1. Navigate to the MIS Reports.

2. Expand the CTR option displayed on the left hand side.

Different report types related to CTR Dashboards are displayed in tabs depending upon the userrole.

3. Select CTR Trends tab.

The CTR Processing Trends - Internal and the CTR Processing Trends - FinCEN Acknowledgements page is displayed with default values entered in the filters.

4. To view the CTR Processing Trends-Internal report, enter the details as described in the following table:

Table 17: Generating CTR Processing Trends - Internal Filter Descriptions

Filter Name	Description
Currency Transaction Report	Enter a date range for the search using the Select Date icon. This field
Creation Date Between	defaults to blank.
Currency Transaction Report	Enter a date range for the search using the Select Date icon. This field
Creation Date To	defaults to blank.
Period	Select a period from the drop-down options. This field defaults to six months.

5. Click Apply.

A line graph report showing CTR Processing Trends- Internal is displayed. You can also clickReset to reset all the field values to default values.

6. You can choose to Refresh, Print and Export the displayed report.

CTR Processing Trends - FinCEN Acknowledgements 4.2.1.8.3

CTR Processing Trends - FinCEN Acknowledgements dashboard shows the trend of Currency Transaction Reports filed successfully or with failure based on the acknowledgements from FinCEN within a specified range. This report measures the Average FinCEN Filings - Rejected, Average FinCENFilings - Success w/errors, and Average FinCEN Filings iV Success.

This line graph report includes Currency Transaction Reports that are in the following statuses at thetime of report generation and within a specified date range:

- Filed Success
- Filed Success w/Errors
- Filed Rejected (include in this count also Filed Rejection Corrected)

To generate the CTR Processing Trends - FinCEN Acknowledgements report, follow these steps:

- 1. Navigate to the MIS Reports.
- 2. Expand the CTR option displayed on the left hand side.

Different report types related to CTR Dashboards are displayed in tabs depending upon the userrole.

3. Select CTR Trends tab.

The CTR Processing Trends- Internal and the CTR Processing Trends - FinCEN Acknowledgments page is displayed with default values entered in the filters.

4. To view the CTR Processing Trends - FinCEN Acknowledgements report, enter the details as described in the following table:

Table 18: Generating CTR Processing Trends - FinCEN Acknowledgements Filter Descriptions

Filter Name	Description
Currency Transaction Report	Enter a date range for the search using the Select Date icon. This fielddefaults
Creation Date Between	to blank.
Currency Transaction Report	Enter a date range for the search using the Select Date icon. This fielddefaults
Creation Date To	to blank.
Period	Select a period from the drop-down options. This field defaults to sixmonths.

5. Click Apply.

A line graph report showing Currency Transaction Report CTR Processing Trends - FinCEN Acknowledgements is displayed. You can also click Reset to reset all the field values to default values.

6. You can choose to Refresh, Print and Export the displayed report.

Detail - TIN 4.2.1.8.4

The Currency Transaction Report Detail - TIN dashboard shows the Currency Transaction Report history for last two years on each TIN with various accounts on a TIN with Cash Ins and Cash Outs amounts. This tabular report displays the Currency Transaction Report Count, TIN#, Total Cash In Amount, and Total Cash Out Amount. This report includes the Currency Transaction Reports in the following statuses:

- Filed Success
- Filed Success w/errors
- Closed Exempted status (If Include Exempted Currency Transaction Reports option is set to Y)



Figure 63: CTR Detail - TIN Report

To generate the Currency Transaction Report Detail - TIN Report, follow these steps:

- 1. Navigate to the MIS Reports.
- 2. Expand the *CTR* option displayed on the left hand side.

Different report types related to CTR Dashboards are displayed in tabs depending upon the userrole.

3. Select Currency Transaction Report Detail – TIN Report tab.

The Currency Transaction Report Detail - TIN Report page is displayed with default values entered in the filters.

4. To view the Currency Transaction Report Detail – TIN Report, enter the details as described in the following table:

Table 19: CTR Detail - TIN Report Filter Descriptions

Filter Name	Description
Currency Transaction Report Create	Enter a date range for the search using the Select Date icon. This field
Date Between	defaults to two years less than the current date.
Currency Transaction Report Create	Enter a date range for the search using the Select Date icon. This field
Date To	defaults to the current date.
SSN/TIN	Enter the SSN or TIN in this field.
SSN/TIN Format	Select a SSN/TIN format from the drop-down options namely, SSN,Tax
	ID, ITIN, EIN, and Foreign.
Include Exempted Currency	Select Y or N if you want to include exempted Currency Transaction
Transaction Reports	Reports in your report. This field defaults to N.
	Note: If you select 'Include Exempted Currency Transaction Reports'
	option as N, Audit Currency Transaction Reports from the search
	results is excluded.

5. Click Apply.

A tabular report showing Currency Transaction Report Detail - TIN Report is displayed. You canalso click Reset to reset all the field values to default values.

6. Click any TIN # value in the tabular report to view a detailed report on that particular TIN.



Figure 64: CTR Detail - TIN Report

7. From detailed report, you can choose to Refresh, Print, Export, and Create Bookmark Link

8. Click Return on the detailed report to navigate back to the Currency Transaction Report Detail - TIN Report.

Productivity by Status 4.2.1.8.5

The CTR Productivity by Status dashboard shows the Currency Transaction Reports by statuses for theselected transaction dates or Currency Transaction Report due dates. This report is a column bar chartthat shows the counts of certain statuses based on current status code of Currency Transaction Reportrecord. This report includes Currency Transaction Reports in all statuses except Currency Transaction Reports in status Filed - Success/Closed - Rejected/Closed -Exempt/Superseded.

Only a user with a Supervisor role can view and generate this report.



Figure 65: CTR Productivity by Status Report

To generate Productivity by Status Report, follow these steps:

- 1. Navigate to the MIS Reports.
- 2. Expand the CTR option displayed on the left hand side.

Different report types related to CTR Dashboards are displayed in tabs depending upon the userrole.

3. Select CTR Productivity by Status tab.

The CTR Productivity by Status page is displayed with default values entered in the filters.

4. To view the CTR Productivity by Status report, enter the details as described in the following table:

Table 20: CTR Productivity by Status Report Filter Descriptions

Filter Name	Description
Date Type	Select a date type option either as Transaction Date, or as Due Date
From >=	This field defaults to ten days less than the current date.
To <=	This field defaults to current date.

Owner	Select the owner(s) from the multi-select drop-down options.
Status	Select the status from the multi-select drop-down options.

5. Click **Apply**.

A column bar report is displayed. You can also click Reset to reset all the field values to default values.

6. Click the column bar to view the detailed count of each statuses in a tabular format.

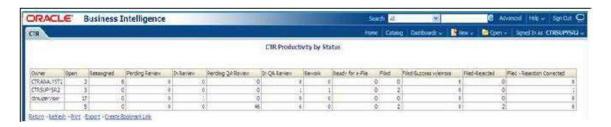


Figure 66: CTR Productivity by Status Report

- 7. You can also choose to Refresh, Print, Export and Create Bookmark Link the displayed report.
- 8. Click Return to go back to the CTR Productivity by Status column bar report.

Exemption Dashboard 4.2.1.8.6

The following are the reports generated for Exemption dashboard:

- Recertify Productivity Report
- **Revoked Exemptions**
- **New Exemption Reports**
- **High Volume CTR Entities**
- **Audit Currency Transaction Report**
- **Exempt Entity Report**

Recertify Productivity Report 4.2.1.8.7

Recertify Productivity report displays Exemptions that are currently in recertify status, count of Exemptions nearing their expiration date for which the review has not started and count of Exemptionsthat are expired.



Figure 67: Recertify Productivity Report

This bar report also shows a tabular display of counts by owner. Click any Exemption column bar todisplay a detailed list of Exemptions in that count.



Figure 68: Recertify Productivity Report - Details

From detailed report, you can choose to Refresh, Print, Export, and Create Bookmark Link. Click Return on the detailed report to go back to the Recertify Productivity Report column bar.

4.2.1.8.8 **Revoked Exemptions**

The Revoked Exemptions report displays Exemptions which are in the revoked status within a specifieddate range.



Figure 69: Revoked Exemptions

To generate Revoked Exemptions report, follow these steps:

1. Hover over the Reports menu in the CTR and click **Reports**.

The Reports Home page is displayed. The Home page varies depending upon the users roles.

2. From Dashboards drop-down menu select **Exemption** dashboard under Currency Transaction Report submenu option.

Different report types related to Exemption dashboards are displayed in tabs depending uponthe user role.

3. Select Revoked Exemptions tab.

The Revoked Exemptions report page is displayed with default values entered in the filters.

4. To view the Revoked Exemptions report, enter the details as described in the following table:

Table 21: Revoked Exemptions Filter Descriptions

Filter Name	Description
Revoked Date From	Enter a date range for the search using the Select Date icon. This field defaultsto 365 days less than the current date.
Revoked Date To	Enter a date range for the search using the Select Date icon. This field defaults to current date.
Display Period	Select a period from the drop-down options namely, Monthly, Quarterly, and Yearly. This field defaults to Monthly.

5. Click Apply.

A bar report showing Revoked Exemptions is displayed. You can also click Reset to reset all thefield values to default values.

6. Click the column bar to view the details of revoked Exemptions count for the selected period in a tabular report.

The following window is displayed.



Figure 70: Revoke Exemption

7. From detailed report, you can choose to **Refresh**, **Print**, **Export**, and **Create Bookmark Link**.

Click **Return** on the detailed report to navigate back to(Or)

You can click the count of Revoked Exemptions in the details table to navigate to the ExemptionList and Search page with the details of all Exemptions listed in the Exemption List page. ClickReports menu to navigate back to Revoked Exemptions column bar report.

4.2.1.8.9 **New Exemption Reports**

New Exemption Reports shows the number of new Currency Transaction Report Exemptions addedduring a specified date range.



Figure 71: New Exemption Reports

To generate New Exemption Reports, follow these steps:

- 1. Hover over the Reports menu in the CTR and click **Reports**. The Reports Home page is displayed. The Home page varies depending upon the users roles.
- 2. From Dashboards drop-down menu select **Exemption** dashboard under Currency Transaction Report submenu option.
 - Different report types related to Exemption dashboards are displayed in tabs depending uponthe user role.
- 3. Select New Exemption Reports tab.

The New Exemption Reports page is displayed with default values entered in the filters.

4. To view the New Exemption Reports, enter the details as described in the following table:

Table 22: New Exemption Reports Filter Descriptions

Filter Name	Description
Exemption Approved Date Between	Enter a date range for the search using the Select Date icon. This field defaults to one day less than the current date.
Exemption Approved Date To	Enter a date range for the search using the Select Date icon. This field defaults to current date.

5. Click Apply.

A tabular report showing New Exemption Reports is displayed. You can also click Reset to resetall the field values to default values.

6. You can choose to Refresh, Print and Export the displayed report.

High Volume CTR Entities 4.2.1.8.10

The High Volume Currency Transaction Report Entity report displays a tabular report of customers who had high number of Currency Transaction Reports filed on them in a specified range namely, monthly, quarterly, yearly, etc. This report includes Currency Transaction Reports in all statuses exceptCurrency Transaction Reports in Closed - Rejected, Closed - Exempted, Filed -Rejection Corrected and Audit Currency Transaction Reports.

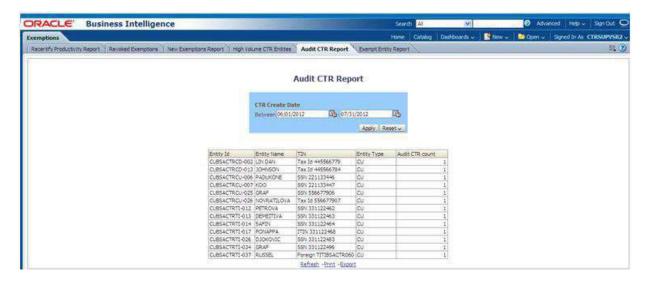


Figure 72: High Volume Currency Transaction Report Entities

To generate High Volume Currency Transaction Report Entity report, follow these steps:

- 1. Hover over the Reports menu in the CTR and click **Reports**. The Reports Home page is displayed. The Home page varies depending upon the users roles.
- 2. From Dashboards drop-down menu select **Exemption** dashboard under Currency Transaction Report submenu option.
 - Different report types related to Exemption dashboards are displayed in tabs depending uponthe user role.
- 3. Select High Volume Currency Transaction Report Entity report tab.
 - The High Volume Currency Transaction Report Entity report page is displayed with default values entered in the filters.
- 4. To view the High Volume Currency Transaction Report Entity report, enter the details as described in the following table:

Table 23: High Volume Currency Transaction Report Entities Filter Descriptions

Filter Name	Description
Currency Transaction	Enter a date range for the search using the Select Date icon. This field defaults to
Report Creation Date	blank.
Between	
Currency Transaction	Enter a date range for the search using the Select Date icon. This field defaults to
Report Creation Date To	blank.
Display Period	Select a period from the Display Period drop-down options. This field defaults to
	Monthly.
Number of Currency	Enter the number of high volume Currency Transaction Reports filed on acustomer
Transaction Reports >=	that you want to search for. This field defaults to 25.

Click Apply.

A tabular report showing High Volume Currency Transaction Report Entity report is displayed. You can also click **Reset** to reset all the field values to default values.

6. You can choose to Refresh, Print and Export the displayed report.

Audit Currency Transaction Report 4.2.1.8.11

The Audit Currency Transaction Report shows the number of Currency Transaction Reports that anexempt customer or an account is saved from creating and processing.



Figure 73: Audit Currency Transaction Report

To generate Audit Currency Transaction Report, follow these steps:

- 1. Hover over the Reports menu in the CTR and click **Reports**.
- 2. The Reports Home page is displayed. The Home page varies depending upon the users roles.
- From Dashboards drop-down menu select Exemption dashboard under Currency Transaction Report submenu option.
 - Different report types related to Exemption dashboards are displayed in tabs depending uponthe user role.
- 4. Select Audit Currency Transaction Report tab.
 - The Audit Currency Transaction Report page is displayed with default values entered in the filters.
- 5. To view the Audit Currency Transaction Report, enter the details as described in the following table:

Table 24: Audit Currency Transaction Report Filter Descriptions

Filter Name	Description
Currency Transaction Report Created Between	Enter a date range for the search using the Select Date icon. This field defaults to 60 days less than the current date.
Currency Transaction Report Created To	Enter a date range for the search using the Select Date icon. This field defaults to current date.

6. Click Apply.

A tabular report showing Audit Currency Transaction Report is displayed. You can also click Reset to reset all the field values to default values.

7. You can choose to Refresh, Print and Export the displayed report.

4.2.1.8.12 Exempt Entity Report

The Exempt Entity Report shows the Currency Transaction Report Exemptions filtered by search criteria namely, Exempt Year From, Exempt Year To, Business Type, Initiate Recertify Date, State, and Exempt Classification.

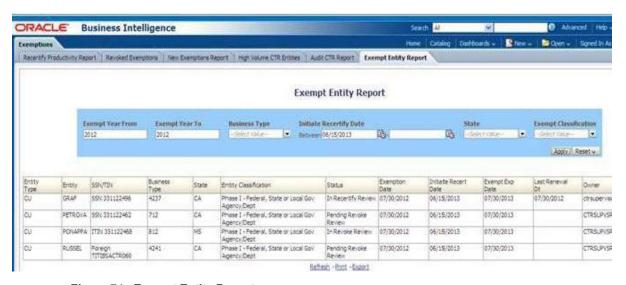


Figure 74: Exempt Entity Report

To generate Exempt Entity Report, follow these steps:

1. Hover over the Reports menu in the CTR and click **Reports**.

The Reports Home page is displayed. The Home page varies depending upon the users roles.

2. From Dashboards drop-down menu select **Exemption** dashboard under Currency Transaction Report submenu option.

Different report types related to Exemption dashboards are displayed in tabs depending

uponthe user role.

3. Select Exempt Entity Report tab.

The Exempt Entity Report page is displayed with default values entered in the filters.

4. To view the Exempt Entity Report, enter the details as described in the following table:

Table 25: Exempt Entity Report Filter Descriptions

Filter Name	Description
Exemption Year From	This field defaults to current year.
Exemption Year To	This field defaults to current year.
Business Type	Select a business type from the drop-down option. This field is a multi-selectlist with NAICS codes.
Initiate Recertify Date From	Enter a date range for the search using the Select Date icon. This fielddefaults to blank.
Initiate Recertify Date To	Enter a date range for the search using the Select Date icon. This fielddefaults to blank.

Table 25: Exempt Entity Report Filter Descriptions

State	Select a state from the drop-down option. This field is a multi-select drop-down with states.
Exemption Classification	Select an Exemption classification from the drop-down list. The following are
	the multi-selectable Exemption classification options displayed:
	Phase I - Bank
	Phase I - Federal, State or Local Gov Agency/Dept
	Phase I - Entity Exercising Govt'l Authority w/in US
	Phase I - Listed Entity
	Phase I - Subsidiary of Listed Entity
	Phase II - Payroll Customer
	Phase II - Eligible Non-Listed Business

5. Click **Apply**.

A tabular report showing Exempt Entity Report is displayed. You can also click Reset to reset allthe field values to default values.

6. You can choose to Refresh, Print and Export the displayed report.

4.2.1.8.13 **Transaction Logs**

The following are the reports generated for Transaction Logs dashboard:

- MI Transaction Log
- **Currency Transaction Journal**

4.2.1.8.13.1 MI Transaction Log

The MI Transaction Log dashboard shows the cash purchases of monetary instruments where the total purchase amounts aggregated to between \$3000 and \$10,000, inclusive, in a calendar day.

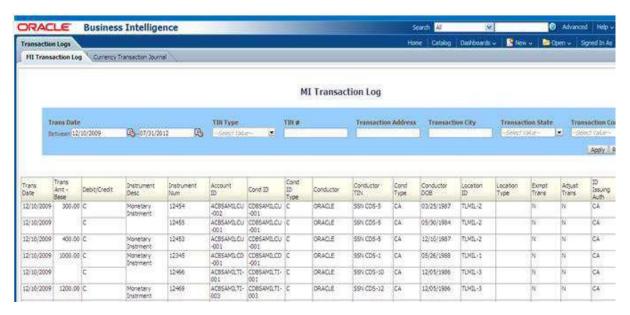


Figure 75: MI Transaction Log

To generate MI Transaction Log report, follow these steps:

- Hover over the Reports menu in the CTR and click **Reports**. The Reports Home page is displayed. The Home page varies depending upon the users roles.
- 2. From Dashboards drop-down menu select Transaction Logs dashboard under Currency Transaction Report submenu option.
 - Different report types related to Transaction Logs dashboards are displayed in tabs dependingupon the user role.
- 3. Select MI Transaction Log tab.
 - The MI Transaction Log page is displayed with default values entered in the filters.
- 4. To view the MI Transaction Log report, enter the details as described in the following table:

Table 26: MI Transaction Log Filter Descriptions

Filter Name	Description
Transaction Date Between	Enter the transaction date using the Select Date icon. This field defaults to one calendar day less than the current date.

Transaction Date To	Enter the transaction date using the Select Date icon. This field defaults to current date.
TIN Type	Select a TIN Type from the drop-down options.
TIN	Enter the TIN # in this field.
Transaction Address	Enter the transaction address in this field. This field supports wildcard searching.
Transaction City	Enter the transaction city in this field. This field supports wildcardsearching.
Transaction State	Select a state from the Transaction State drop-down option.
Transaction Country	Select multiple countries from the Transaction Country drop-down option.

5. Click **Apply**.

A tabular report showing MI Transaction Log report is displayed. You can also click Reset toreset all the field values to default values.

6. You can choose to Refresh, Print and Export the displayed report.

4.2.1.8.13.2 Currency Transaction Journal



Figure 76: Currency Transaction Journal

To generate Currency Transaction Journal report, follow these steps:

- 1. Hover over the Reports menu in the CTR and click **Reports**. The Reports Home page is displayed. The Home page varies depending upon the users roles.
- 2. From Dashboards drop-down menu select **Transaction Logs** dashboard under Currency Transaction Report submenu option.

Different report types related to Transaction Logs dashboards are displayed in tabs dependingupon the user role.

3. Select Currency Transaction Journal tab.

The Currency Transaction Journal page is displayed with default values entered in the filters.

4. To view the Currency Transaction Journal report, enter the details as described in the following table:

Table 27: Currency Transaction Journal Filter Descriptions

Filter Name	Description
Transaction Date Between	Enter the transaction date using the Select Date icon. This field defaults to one calendar day less than the current date.
Transaction Date To	Enter the transaction date using the Select Date icon. This field defaults to current date.

5. Click Apply.

A tabular report showing Currency Transaction Journal report is displayed. You can also click Reset to reset all the field values to default values.

6. You can choose to Refresh, Print and Export the displayed report.

CRS 4.2.1.9

Use the CRS dashboard to analyze open and cancelled CRS reports from an organization.

The following CRS reports are available:

- Report Summary: This report highlights the count of reports per reporting year based on the following criteria:
 - **CRS Status**
 - Jurisdiction
 - Reporting FI
 - Account Holder Type
 - Account Holder Residential Country
- Productivity Summary: This report highlights the count of reports per reporting year based ondue date. Reports can be run using the following criteria:
 - **CRS Status**
 - Jurisdiction
 - Reporting FI
 - Account Holder Type
 - Account Holder Residential Country
- Trend of Report: This report highlights the trend of the number of reports submitted per reporting year.

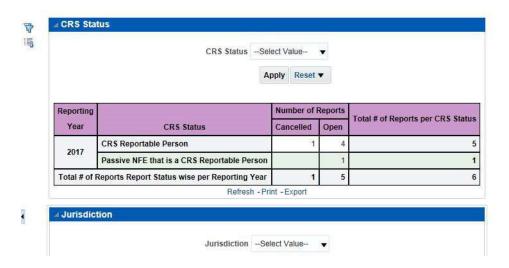


Figure 77: CRS Status Report

4.2.1.9.1 Productivity

Use the Productivity dashboard to view the number of CRS reports by reporting year, along with their current due date status.

The following figure shows a portion of the Productivity Summary home page. You can change the type of data reported by selecting the CRS Status, Jurisdiction, Reporting Financial Institution (FI), Account Holder Type, and Account Holder Residential Country reports.

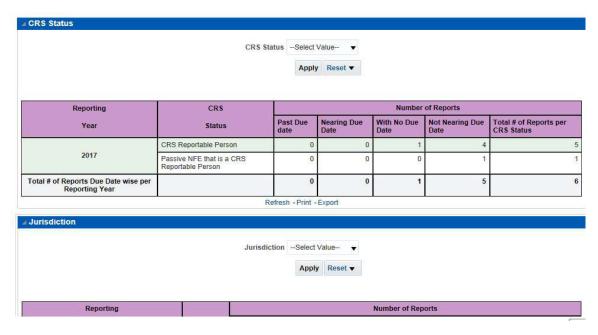


Figure 78: CRS Status Productivity Report

Trend of Report 4.2.1.9.2



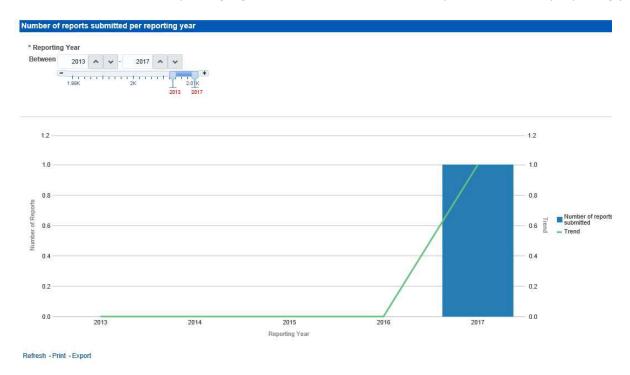


Figure 79: CRS Trend of Report

Scenario Tuning 4.2.1.10

Use the Scenario Tuning dashboard to view statistical reporting and do the scenario tuning based on a specific scenario and threshold set.

The following reports are available under the Scenario Tuning section:

Anti Money Laundering (AML)

To view the data in the reports, you must provide data in the Scenario and Date fields.

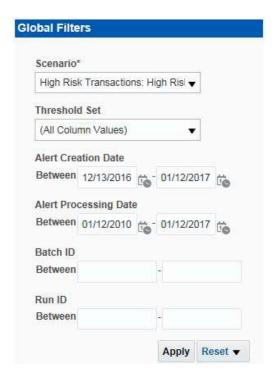


Figure 80: Scenario Tuning Filter Fields

You can further narrow down the search results by selecting the values in the X-Axis and Y-Axis fields.

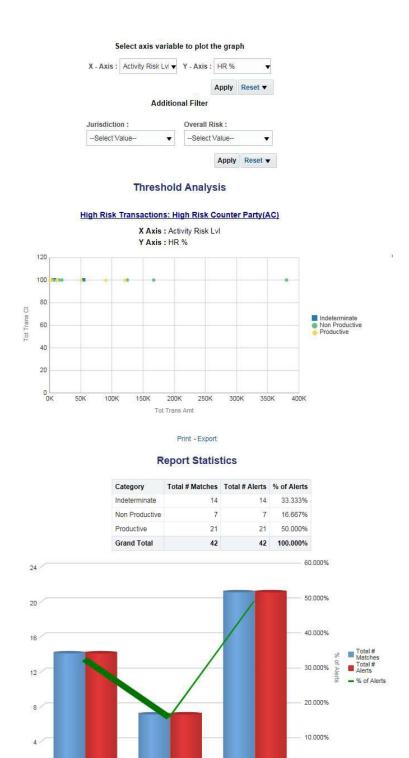


Figure 81: Threshold Analysis Report

Non Productive

Category

0.000%

Productive

Scenario Validation 4.2.1.11

Use the Scenario Validation dashboard to analyze the scenarios your firm is using to detect behaviors of interest.

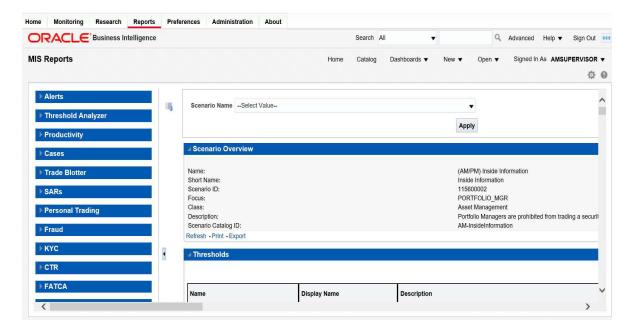


Figure 82: Scenario Validation Reports

The following Scenario Validation reports are available:

- Sequence Report: This report displays pertinent information that describes the selected scenario or scenarios and patterns:
 - Scenario Overview
 - Thresholds
 - Threshold Usage
 - Threshold Sets
 - Pattern Information
 - Pattern Dataset
 - Saved Variables
 - Match Augmentation
- Rule Report: This report provides details about the rules used by the selected scenario to detect behaviors of interest:
 - Scenario Information
 - Thresholds
 - Threshold Usage
 - Threshold Sets
 - Pattern Information
 - Pattern Dataset

- Pattern Schematic
- Pattern Logic
- **Bindings**
- Saved Variables
- Match Augmentation

Trade Blotter 4.2.1.12

Use the Trade Blotter dashboard to view reports associated with the employee trading. The following Trade Blotter report is available:

Trade Blotter Search: Use this report to view the details of the trades executed by a particular compliance analyst.

Trade Blotter Search Report 4.2.1.12.1



Figure 83: Trade Blotter Search Report

Employee Attestation Completions Report 4.2.1.12.2



Figure 84: Employee Attestation Completions Report

4.2.1.12.3 Statement View

Statement View provides a snapshot of transactions associated with a case, with account details, the transaction amount and location of the transaction. This view is only enabled if your firm has installed Oracle Financial Services Enterprise Case Management.

This dashboard contains the following tabs:

- Summary
- Statement View Summary Report
- Wire Transactions
- MI Transactions
- Back Office Transactions

4.2.1.12.3.1 Summary

The Summary section displays a pivot of various information on each of the transactions. It gives a count and sum of the selected transactions by beneficiary, originator, transaction type, debit/credit, and event ID.

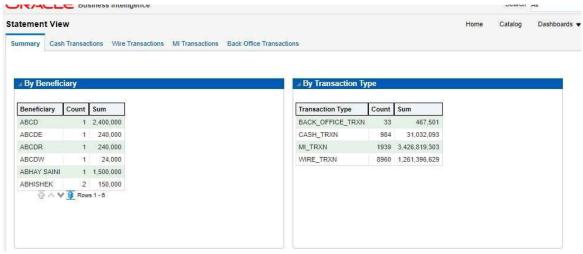


Figure 85: Statement View - Summary Report

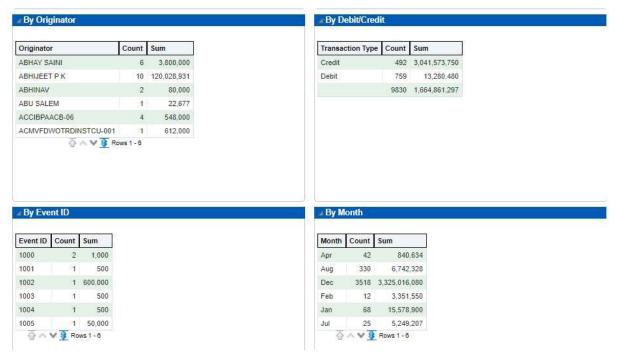


Figure 86: Statement View - Summary Report

4.2.1.12.3.2 Cash Transactions

The Cash Transactions section lists all cash transactions in the events selected.

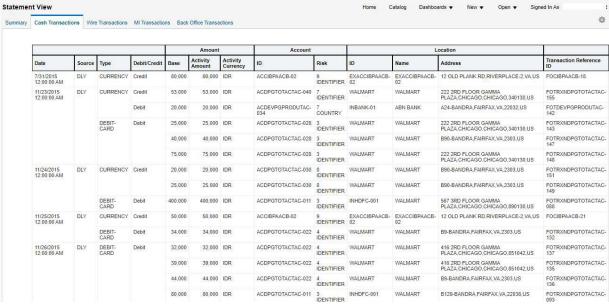


Figure 87: Statement View - Cash Transactions

4.2.1.12.3.3 Wire Transactions

The Wire Transactions section lists all wire transactions in the events selected.

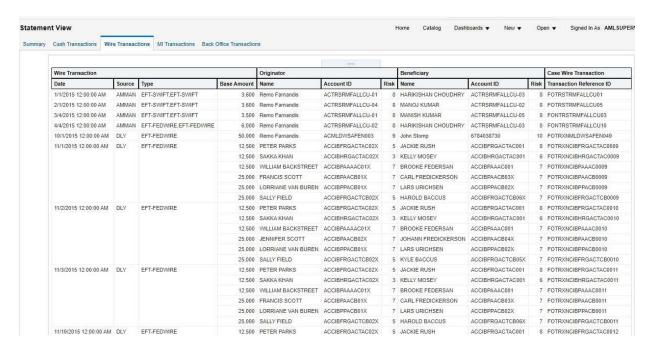


Figure 88: Statement View - Wire Transactions Report

4.2.1.12.3.4 MI Transactions

The MI Transactions section lists all MI transactions in the events selected.

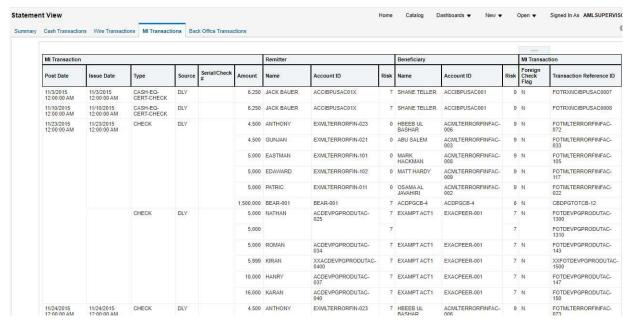


Figure 89: Statement View - MI Transactions

4.2.1.12.3.5 Back Office Transactions

The Back Office Transactions section lists all back office transactions in the events selected.

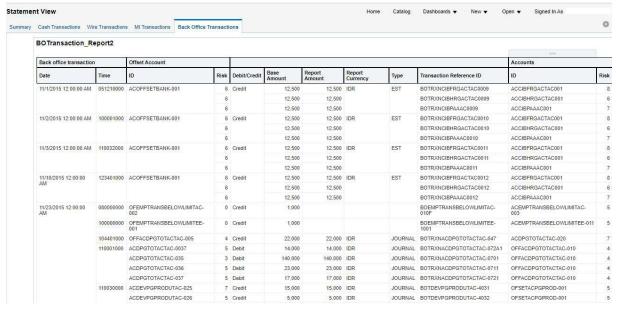


Figure 90: Statement View - Back Office Transactions

OFSAA Support Contact Details

Raise a Service Request (SR) in My Oracle Support (MOS) for queries related to OFSAA applications.

Send Us Your Comments

Oracle welcomes your comments and suggestions on the quality and usefulness of this publication. Your input is an important part of the information used for revision.

- Did you find any errors?
- Is the information clearly presented?
- Do you need more information? If so, where?
- Are the examples correct? Do you need more examples?
- What features did you like most about this manual?

If you find any errors or have any other suggestions for improvement, indicate the title and part number of the documentation along with the chapter/section/page number (if available) and contact the Oracle Support.

Before sending us your comments, you might like to ensure that you have the latest version of the document wherein any of your concerns have already been addressed. You can access My Oracle Support site which has all the revised/recently released documents.

