

Oracle® Finance Services CRR

Canadian STR Administration Guide



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Document Control

Use this section to view latest changes to the document.

Table 1 Document Control

Revision Number	Revision Date	Change Log
11	July 2026	There are no content updates included in this release.
10	February 2026	- Added Configuring API Submission to FINTRAC section. - Added Managing Batches chapter.
9.0	August 2025	- Added Configuring Actions Using PMF section. - Added Configuring Feedback Response to Source System Using Web Service Call section.
8.0	February2025	No content update.
7.0	December 2024	- Added Configuring ReportTypeCode Tag Value in the Generated E-File section - Added Configuring Report Versioning section - Added DIM_CRR_REF_DETAIL.xls xrow. - Removed Configuring CA STR Operational Mode section from Configuration Parameters.
6.0	September2024	No content update.
5.0	February2024	No content update.
4.0	October 2023	No content update.
3.0	June2023	No content update.
2.0	March2023	Removed Configuring Case Jurisdiction and Report Type Mappingsections as these sections are no more required.

Table 1 (Cont.) Document Control

Revision Number	Revision Date	Change Log
1.0	December 2022	• Added Configuring Multiple Reports in the Single Instance section. • Added the Configuring Multiple Currencies section • Added Configuring Due Date section • Added Configuring Purge section • Added Managing Purge Batch Tasks section

1

About This Content

This guide provides instructions to configure the Oracle Financial Services Compliance Regulatory Reporting Report (OFS CRR).

Audience

The Oracle Financial Services Compliance Regulatory Reporting is designed for use by Oracle Financial Services Administration users.

Their roles and responsibilities, as they operate within the OFSCRR application, include the following:

- Configure, maintain, and adjust the system
- Maintain user accounts and roles, archive data, and load data feeds

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Related Resources

For more information on other OFSCRR documents, refer to [OHC](#).

Conventions

The following text conventions are used in this document.

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

2

Administration Workflow

This chapter describes the Administrator workflow in the OFSCRR application.

The following image shows the administrator's workflow.

Figure 2-1 Administrator workflow

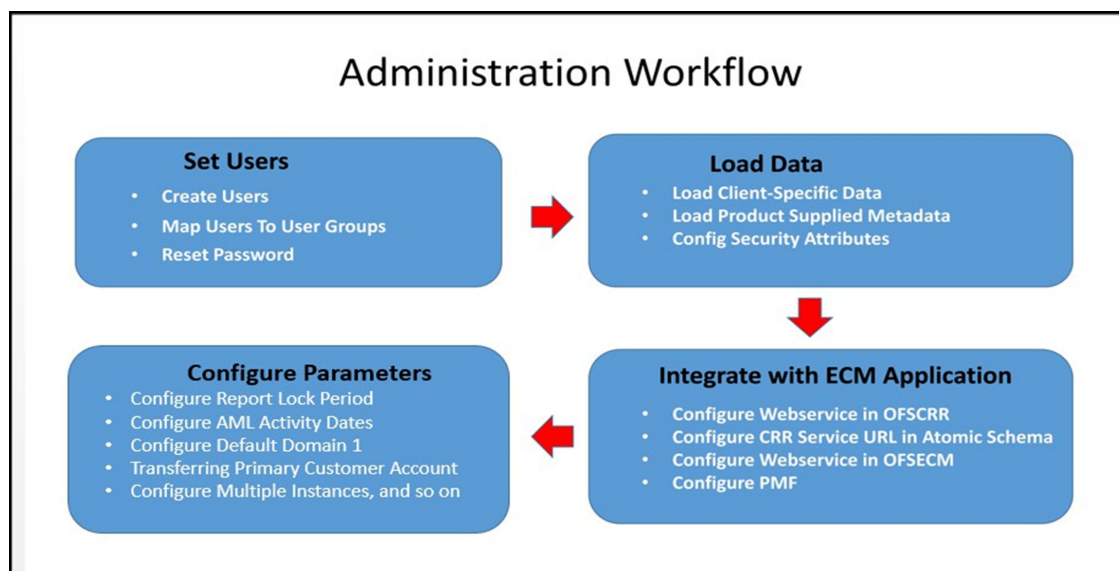


Table 2-1 Administrator workflow

Workflow	Description
Setting Users	Provide access to users in the OFSCRR application through the user groups.
Loading Data into OFSCRR	Load-client specific data and product supplied metadata in the OFSCRR application.
Integrating with the ECM Application	Integrate OFSECM with OFSCRR to post cases and generate reports with Webservice calls.
Configuring Parameters	Configure the Report Lock Period, Activity Information, Currency Code, UCM Group Name, Assigning Default User, Configuring Institution Name for Cash Transaction, Configuring Case Jurisdiction and Report Type, and Mapping Configuring Multiple Instances, Configuring CA STR OPERATIONAL MODE, Configuring Lookback Period in Days.

3

Setting Users

This chapter describes how to provide access to users in the OFSCRR application through the user groups.

Topics:

- [Creating Users](#)
- [Mapping Users To User Groups](#)
- [Logging in and Resetting Password](#)

3.1 Creating Users

Use this section to create users.

To create users, follow these steps:

1. To create the users, see the Object Administration section in the Oracle Financial Services Analytical Applications Infrastructure User Guide.

Note

If you are integrating OFSCRR with OFSECM, it is optional to create the OFSCRR Administrator user. The user mapped to the role of OFSECM Administrator can be mapped to the role of OFSCRR Administrator.

2. Map the users to the predefined user groups, which in turn map to the user role. For more information, see the Object Administration section in the Oracle Financial Services Analytical Applications Infrastructure User Guide.

The group Description table provides information about the predefined user groups mapped to the created users.

Table 3-1 Group Description

Group Code	Group Name	Group Description
RRCAANALYST1	RRCAANALYST1	RR CanadaAnalyst1 User Group
RRCAANALYST2	RRCAANALYST2	RRCanada Analyst2 User Group
RRCAAUDITOR	RRCAAUDITOR	RRCanada Auditor User Group
RRCASUP	RRCASUP	RRCanada Supervisor Group
RRADMINISTRATOR	RRADMINISTRATOR	RRAdministrator Group

3.2 Mapping Users To User Groups

Use the following table to map the users to pre-defined user groups.

Mapping Users to User Groups table explains user names, their actions, and the group name the user is associated.

Table 3-2

User	Description	User Group
Analyst1	RegReport Analyst Role	RRCAANALYST1
Analyst2	RegReport Analyst Role	RRCAANALYST2
Supervisor	RegReport Supervisor Role	RRCASUP
Auditor	RegReport Auditor Role	RRCAAUDITOR
Administrator	RegReport Administrator Role	RRADMINISTRATOR

3.3 Logging in and Resetting Password

Use this section to logging in and resetting password

To log in and reset your password, follow these steps:

1. Login with each created user in OFSCRR. The Password Reset page is displayed.

Note

This page is displayed when a user logs in for the first time immediately after that user has been created, or every time the SYS- ADMN user resets the password. For example, when the user forgets the password or when the password is locked.

2. Reset the password. The OFSCRR application login page is displayed.

Note

You must log in to the application using the new password.

3. The OFSCRR application landing page is displayed. Click **Compliance Regulatory Reporting**.
4. Hover over **Canadian STR**. Select the Search and List page, Create New Report, or File Reports.

Note

Follow these steps whenever a new user is added or modified (for User Details, User Group mapping, Security Attribute mapping, and Password Change).

4

Loading Data into OFSCRR

This chapter explains loading data into OFSCRR.

Topics:

- [Loading Client-Specific Data](#)
- [Loading Product Supplied Metadata](#)
- [Configuring Security Attributes for Users](#)

4.1 Loading Client-Specific Data

This section explains the steps to load client-specific data into the OFSCRR application.

To load client-specific data, follow these steps:

1. Navigate to <ftpshare path>/STAGE/Excelupload/Templates.
2. The <ftpshare path> is the same path given in variable OFSAAI FTP in OFSAAI_InstallConfig.xml while installing OFSAAI. For more information, see the Configuring OFSAAI_InstallConfig.xml File section in the Oracle Financial Services Analytical Applications Infrastructure User Guide.
3. Download the following Excel sheets to the Windows machine from the path given in the previous step

Excel Sheets table describes the table name and reference to the data model.

Table 4-1

Excel Sheet	Description	Reference to the Data Model Reference Guide
DIM_DOMAIN1.xlsx	Providethe list of all Jurisdictions that are available in OFSECM.	SecurityAttribute1 Static Information section.
DIM_DOMAIN2.xlsx	Provide the list of all Business Domainsthat are available in OFSECM.	SecurityAttribute2 Static Information section.
DIM_DOMAIN3.xlsx	Providethe list of all Case Types and Case SubType available in OFSECM.	SecurityAttribute3 Static Information section.
DIM_DOMAIN4.xlsx	Providethe list of all Organizations that are available in OFSECM.	SecurityAttribute4 Static Information section.
DIM_DOMAIN5.xlsx	Providethe list of all Scenario Classes that are available in OFSECM.	SecurityAttribute5 Static Information section.
DIM_COUNTRY.xlsx	Providethe list of all Countries that need to be made available to the application	CountryInformation section

Table 4-1 (Cont.)

Excel Sheet	Description	Reference to the Data Model Reference Guide
DIM_STATES.xlsx	Provide the list of all states for the countries that need to be made available to the application.	State Information section
DIM_REPORTING_ENTITY_LOC.xlsx	Provide the list of all reporting entity location.	ReportingEntity Location section
DIM_REPORTING_ENTITY_DTLS.xlsx	Provide the list of all reporting entities.	ReportingEntity Details section
DIM_REPORTING_PERSON.xlsx	Provide the list of all reporting persons.	ReportingPerson Information section
DIM_TRXN_LOC_INFO.xlsx	Provide the list of all branches.	Branch Information section
MAP_REP_ENTITY_DTLS_REP_TYPE.xlsx	Provide the list of all mapping for reporting entity and CA-STR report type.	ReportingEntity Details section
MAP_REP_ENTITY_LOC_REP_TYPE.xlsx	Provide the list of all mapping for branches/reporting entity location and CA-STR report type.	Report type Information section
MAP_TRXN_LOC_ENTITY_DTLS.xlsx	Provide the list of all mapping for reporting entity and branches/reporting entity location.	Report entity Information section.
MAP_REP_PERSON_REP_TYPE.xlsx	Provide the list of all mapping for reporting person and CA-STR report type.	Report person type Information section.
MAP_ENTITY_DTLS_LOC.xlsx	Provide the list of all mapping for reporting entity, entity location and CA-STR report type.	Report entity location Information section.
MAP_REP_ENTITY_REP_PERSON	Provide the list of all mappings for reporting entity and reporting person with priority.	Report entity Information section.
DIM_CRR_REF_DETAIL.xlsx	Provide the list of all the Source code to CRR reference details.	Source Code to CRR Reference Details This allows you to map the ECM Code to CRR based on the code set ID. For Ministerial Directive, a label or tag configured in ECM has to be provided in the source code.

Note

- The column N_PRNT_REPENTY_SKEY in DIM_REPORTING_ENTITY_DTLS table is used to capture the parent reporting entity skey value.
- If your reporting entity does not have parent reporting entity, then do not enter any value in this column.
- In case, an incorrect value is provided, the reporting entity information will not be populated in the E-File batch header, which may lead to the rejection of report by regulator.
- The column F_DEFAULT_FL in MAP_REP_NTITY_REP_PERSON table is used to capture the default mapping of the reporting person to the reporting entity. The value =Y indicates the default value.
- To populate data in the Reporting Entity's Identifier Number, provide value in V_FIA_ID in the dim_reporting_entity_dtls table and N_REPTYPE_SKEY in MAP_REPENTITYDTLS_REPTYPE.

4. Add data in each Excel sheet as per your report requirement. For more information, see the Oracle Financial Services Data Model Reference Guide

4.1.1 Uploading Excel

To upload the Excel, follow these steps:

1. Log in to OFSCRR application as the Administrator user.
2. Navigate to Compliance Regulatory Reporting. Click **Excel Upload** (Atomic).
3. Select the **Excel Upload**. The Excel Upload page is displayed.
4. Click Choose File from Excel File to Upload. Select the sheet from the drop-down list.
5. In the Excel - Entity Mappings section, click the **Select the Mapping** arrow. Select the table name with the same name as that of the Excel sheet.
6. Click **Upload**. The confirmation message is displayed.

4.2 Loading Product Supplied Metadata

This section explains how to load the pre-packaged data of the OFS CRR application, such as the ISO code of the country, template (CA STR) specific codes, and so on .

To load the product supplied metadata, follow these steps:

1. Execute the SQL AtomicCANSTR.sql in the CRR Atomic schema.
2. This file is packaged in the CRR installer kit under the path OFS_CRR_PACK/OFS_CRR/ProductSuppliedMetadata/CANSTR.

4.3 Configuring Security Attributes for Users

To configure security attributes for users, follow these steps:

1. Log in as the Administrator user.
2. Click **User Administration**. The User Attribute page is displayed.

3. Select the user from the User Name drop-down list.
4. Assign attributes to each user from the drop-down list.
5. Click **Save**. The confirmation message is displayed.

5

Integrating with the ECM Application

OFSECM is integrated with OFSCRR to post cases to generate reports with Webservice calls. For more information about Webservice, see the Oracle Financial Services Webservices Guide.

Both OFSECM and OFSCRR applications must be configured to use this Webservice.

Note

This is an optional configuration and is required only when you want to integrate OFSCRR with OFSECM.

Topics:

- [Configuring Webservice in OFSCRR](#)
- [Configuring CRR Service URL in Atomic Schema](#)
- [Configuring Webservice in OFSECM](#)
- [Configuring Processing Modeling Framework \(PMF\)](#)

5.1 Configuring Webservice in OFSCRR

The OFSCRR application's Webservice is already configured with a default user name and password. This default password must be reset before performing the OFSCRR and OFSECM integration. This step is mandatory for security reasons.

To update the password, follow these steps:

1. Log in as the **Administrator**.
2. Navigate to Compliance Regulatory Reporting.
3. Select **Webservice Configuration**. The Configuring Web service User ID and Password page is displayed.
4. Enter the User ID as rruser.
5. Enter the desired password.
6. Click **Save**. A confirmation message is displayed.

5.2 Configuring CRR Service URL in Atomic Schema

To configure the CRR service URL in the Atomic Schema, execute the following SQL:

```
UPDATE CRR_CONFIGURATION SET V_PARAM_VALUE= '<URL>'
WHERE V_PARAM_NAME= 'CRR_SERVICE_URL';

commit;
```

5.3 Configuring Webservice in OFSECM

To configure the Webservice in OFSECM, follow these steps:

1. Log in to the OFSECM application as the Administrator.
2. Navigate to Financial Services Case Management.
3. Select Case Management Configuration and click Manage Common Parameters. The Manage Common Parameter page is displayed.
4. Select Deployment Based from the Parameter Category drop-down list.
5. Select Regulatory Report Solution Web Service from the Parameter Name drop-down list.
6. Set Parameter Value text box = Y.
7. Update the OFSRR web service URL by setting the following attribute values.
 - Attribute1 value = rruser
 - Attribute 3 Value = <URL>/RRSService/InitiateRequest
 - Attribute 4 Value = <URL>/CRRframeworkDataingestion
8. Click **Save**. A confirmation message is displayed.

5.4 Updating OFSCRR Webservice password in OFSECM

To update the OFSCRR Webservice password in OFSECM, follow these steps:

1. Log in to the OFSECM application as the Administrator.
2. Navigate to Financial Services Case Management. Select Case Management Configuration.
3. Click Configuration of Web Service. The Configuration of Web Service page is displayed.
4. Enter the password for Regulatory Reporting Web Service and click Encrypt.

Note

Enter the same password as set in OFSCRR

5. Log out of the application.

5.5 Configuring Processing Modeling Framework (PMF)

The Enterprise Case Management Processing Modeling Framework (PMF) facilitates built-in tooling for orchestration of human and automatic workflow interfaces.

This enables the Administrator to create process-based ECM. It also enables the Administrator to model business processes and workflow.

To perform PMF configuration, see the PMF Chapter in the [ECM Administration Guide](#).

5.6 Configuring Feedback Response to Source System Using Web Service Call

This section outlines the mandatory steps for configuring a feedback response to the source system using a web service call, which is required when applying CRR. Configuration of the web service in OFSCRR is mandatory.

To configure the feedback response to source system using web service call, follow these steps:

1. Log in to the Atomic schema.
2. Execute the following query

```
update appln_parameters set V_ATTRIBUTE_VALUE4 = <http://<hostname>:<port>/<context>/ecmcrr-rest-api> where t.n_param_identifier=2;
```

For example,

```
http://<hostname>:<port>/<context>/ecmcrr-rest-api
```

3. To configure for WebLogic server, in the /domains/<SetupName>/config/config.xml path insert the following line.

```
<enforce-valid-basic-auth-credentials>false</enforce-valid-basic-auth-credentials>
```

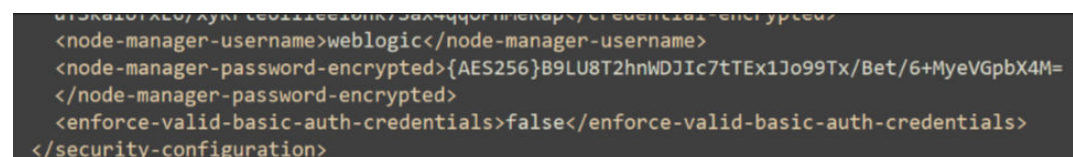
in the

```
<security-configuration></security-configuration>
```

tag.

For example, refer to the following image.

Figure 5-1 Security Configuration



```
<node-manager-username>weblogic</node-manager-username>
<node-manager-password-encrypted>{AES256}B9LU8T2hnWDJic7tTEx1Jo99Tx/Bet/6+MyeVGpbX4M=
</node-manager-password-encrypted>
<enforce-valid-basic-auth-credentials>false</enforce-valid-basic-auth-credentials>
</security-configuration>
```

6

Configuring Parameters

Use this section to configure parameters.

Topics

- [Configuring Report Lock Period](#)
- [Configuring Activity Information](#)
- [Configuring Currency Code](#)
- [Configuring UCM Group Name](#)
- [Assigning Default User](#)
- [Configuring Institution Name for Cash Transaction](#)
- [Configuring Multiple Instances](#)
- [Configuring Prohibited Documents](#)
- [Configuring Lookback Period in Days](#)
- [Configuring Multiple Currencies](#)
- [Configuring Due Date](#)
- [Configuring Purge](#)
- [Managing Purge Batch Tasks](#)
- [Configuring ReportTypeCode Tag Value in the Generated E-File](#)
- [Configuring Report Versioning](#)
- [Configuring Actions Using PMF](#)

6.1 Configuring Report Lock Period

If a user forgets to log off from the OFSRR application or if the OFSRR screen is closed while accessing a report, the report gets locked for a pre-configured duration.

By default, the duration is 60 minutes. This duration can be altered as per your requirement.

To alter the duration, execute the following SQL using OFSRR atomic schema user:

```
UPDATE APPLN_PARAMETERS SET V_ATTRIBUTE_VALUE1= '<DURATION IN MINUTES>'
WHERE V_ATTRIBUTE_NAME1= 'LOCK PERIOD IN MINUTES';
COMMIT;
```

6.2 Configuring Activity Information

The due date is set to N days from the date the request is sent from ECM to CRR, where N is a configurable number of days.

The N days filing time should exclude both holidays and weekends, that is, it refers specifically to business days. The Due date can be modified by any user, based on the configuration mentioned in the following table.

Activity Information table provides activity details such as attribute name, value, default pre-packaged value, behavior, and SQL

Table 6-1

Attribute Name	Value	Default pre-packaged value	Behavior	SQL
Numberof Days	N	5 (Days)	When a CRR report is created manually or through ECM action, it automatically sets due date to action date + N calendar days. If the parameter is blank then no date is set.	UPDATE APPLN_PARAMETERS SET V_ATTRIBUTE_VALUE1 = '<NUMBER OF DAYS>' WHERE N_PARAM_IDENTIFIER =33; COMMIT;

6.3 Configuring Currency Code

Use this section to configure the currency code for the template, use the field 'Currency'.

To get the value for Currency Code, execute the following query in the atomic schema for the CRR application .

```
SELECT V_ATTRIBUTE_NAME1, V_ATTRIBUTE_VALUE1 from APPLN_PARAMETERS where  
N_PARAM_IDENTIFIER=44;
```

To configure the currency code, execute the following SQL using OFSCRR atomic schema user:

```
UPDATE APPLN_PARAMETERS SET V_ATTRIBUTE_VALUE1= 'CAD' WHERE  
N_PARAM_IDENTIFIER = 44;  
COMMIT;
```

6.4 Configuring UCM Group Name

When you attach a report to the regulatory report, the group code configured in the UCM_GROUP_NAME parameter of the configuration table of AAI is validated.

This parameter contains the value of a valid group name that appears during the AAI installation, and it is mapped to the business user performing the action.

You can get the value for this parameter by executing the following query in the configuration schema of the AAI application.

```
select PARAMVALUE from configuration
where PARAMNAME='UCM_GROUP_NAME'
```

To update the above parameter, execute the following query:

```
update CONFIGURATION set PARAMVALUE = 'RRADMINISTRATOR' where PARAMNAME =
'UCM_GROUP_NAME';
COMMIT;
```

6.5 Assigning Default User

This parameter defines the default user who shall be assigned all the CA STR reports that are created through the OFSECM system through posting by taking the 'Generate CA STR' action.

To get the value for this parameter, execute the following query in the atomic schema of the OFSCRR application.

```
SELECT V_ATTRIBUTE_NAME2, V_ATTRIBUTE_VALUE2 FROM APPLN_PARAMETERS WHERE
N_PARAM_IDENTIFIER = 44;
```

To update the above parameter, execute the following query:

```
UPDATE APPLN_PARAMETERS SET V_ATTRIBUTE_VALUE2 = '<User Id for Default User>'
WHERE N_PARAM_IDENTIFIER = 44;
COMMIT;
```

6.6 Configuring Institution Name for Cash Transaction

This parameter defines the value to be populated in the Part B1.8 - Other institution name and number or other person or entity field in the UI.

① Note

This is applicable when a report is generated through OFS ECM by taking Generate CASTR action

To get the value for this parameter, execute the following query in the atomic schema of the OFSCRR application.

```
SELECT V_ATTRIBUTE_NAME1, V_ATTRIBUTE_VALUE1 FROM APPLN_PARAMETERS WHERE
N_PARAM_IDENTIFIER = 53;
```

To update the above parameter, execute the following query:

```
UPDATE APPLN_PARAMETERS SET V_ATTRIBUTE_VALUE1 = '<institution name that  
needs to be displayed>' WHERE N_PARAM_IDENTIFIER = 53;  
COMMIT;
```

6.7 Configuring Multiple Instances

This configuration enables multiple instances (STRs) of OFS CRR application from the single OFS ECM instance. You can use a single OFS ECM application instance to generate multiple report types.

Topics:

- [Configuring Multiple Instance Attribute Flag](#)
- [Configuring Report URLs](#)
- [Configuring Multiple Reports in a Single Instance](#)

6.7.1 Configuring Multiple Instance Attribute Flag

To configure multi instances of the OFS CRR application, follow these steps:

1. Login to the OFSECM application as an Administrator.
2. Navigate to Financial Services Case Management.
3. Select Case Management Configuration and click Manage Common Parameters. The Manage Common Parameter page is displayed.
4. Select Deployment Based on the Parameter Category drop-down list.
5. Select Regulatory Report Solution Web Service from the Parameter Name drop-down list.
6. Set Parameter Value text box = Y.
7. Update the multiple instance attribute flag by setting, Attribute 6 value = Y. 8. Click Save. A confirmation message is displayed.

6.7.2 Configuring PMF

To enable two or more Generate STR actions in the OFS ECM application for each STR type, you must configure the process modeling framework.

For more information, see the Configuring Processing Modeling Framework chapter in the [Administration and Configuration Guide](#).

6.7.3 Configuring Report URLs

Log in to the ECM Atomic Schema and execute the following SQL statement by replacing the placeholder:

```
update KDD_REG_REPORT_TYPE t set t.REPORT_URL = '<URL for STR>/RRSService/  
InitiateRequest' where t.REG_TYPE_CD = 'CASTR';
```

For example,

```
update KDD_REG_REPORT_TYPE t set t.REPORT_URL = 'http:// whf00abc:1200/CRR808/
RRSService/InitiateRequest' where t.REG_TYPE_CD = 'CASTR';
COMMIT;
```

6.7.4 Configuring Multiple Reports in a Single Instance

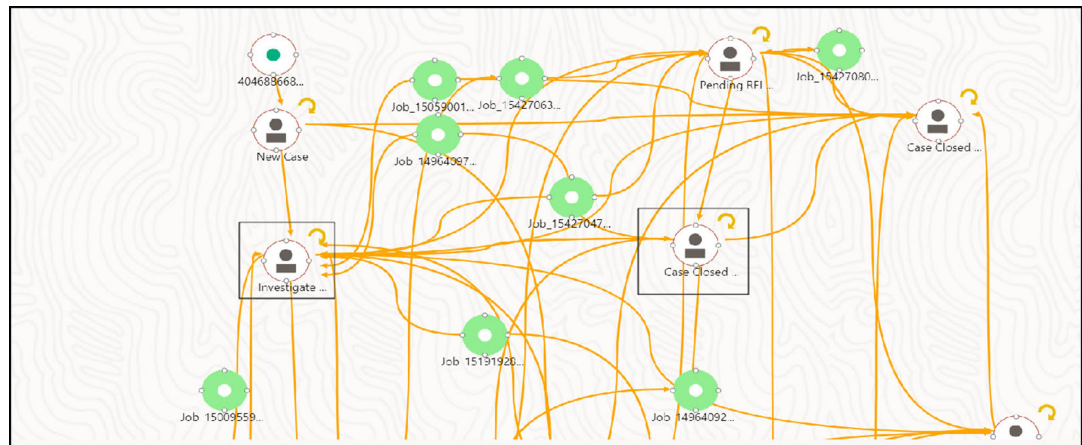
This option allows you to configure multiple report types on a single instance of ECM. For example, you can configure CA STR and US SAR together in one instance of ECM.

This configuration allows you to select one or more report types (SAR or STR) to provide a resolution to the selected case. For example, in the ECM application, you can select US SAR or CA STR to provide a resolution to a selected case.

To configure multiple report types in a single instance, follow these steps:

1. Log in to the OFSECM application as an Administrator.
2. Navigate to Financial Services Case Management.
3. Select Common Tasks. Click Process Modelling Framework. Select Process Modeller. The Process Modeller page is displayed.
4. Select Case Management - AML. The Case Management - AML page is displayed.

Figure 6-1 Case Management - AML



5. To add another Report (template - US SAR or CS STR), double-click on Investigate, an Investigate Case window is displayed.
6. Click  **Transition**. The existing jobs are displayed. You can select one of them or add a new transition.
7. To add a new transition, click the  Add icon. The **Add New Transition Node Job** window is displayed (provides the job number from which you are adding the transition).
8. Click **Connect To**. Select the **Case Closed SAR Filed** job from the drop-down list and the Transition List - Job_1495627329012_Job_1495627329012.
9. Click **Save**. A confirmation message is displayed. The newly added Report type (SAR or STR) is displayed in the OFS ECM Application Take Action window to take action on the selected case for resolution.

6.8 Configuring Prohibited Documents

This attribute specifies the configurable values for document types that are confidential and should not be migrated to CRR.

To perform this activity, follow these steps:

1. Log into the ECM Atomic Schema and execute the following SQL statement by replacing the following placeholders.

##Prohibited Document Names##: The value for the prohibited documents must be provided in the parameter. These document types shall not be migrated to CRR during the promote to the STR process.
2. Update the following query.

```
UPDATE KDD_INSTALL_PARAM SET ATTR_7_VALUE_TX = ##Prohibited Document  
Names## where PARAM_ID= 7;
```

For example

```
Update KDD_INSTALL_PARAM SET ATTR_7_VALUE_TX = 'SIN, SIN NUMBER' where  
PARAM_ID= 7;
```

```
COMMIT;
```

6.9 Configuring Lookback Period in Days

This configuration allows you to customize the Created Date From in the Report Search and List, E-File Tab Search, and Acknowledgment Tab Search.

- Attribute value for Report Search and List - 1
- Attribute value for E-File tab Search and List - 2
- Attribute value for Acknowledgment tab Search and List - 3

To configure the lookback period in days, follow these steps:

Log into Atomicschema and update the following paramvalue in the query:

```
update appln_parameters t set t.v_attribute_value1 = <no of days> where  
t.n_param_identifier=54;  
E-File Tab  
update appln_parameters t set t.v_attribute_value2 = <no of days> where  
t.n_param_identifier=54;  
Ack Tab  
update appln_parameters t set t.v_attribute_value3 = <no of days> where  
t.n_param_identifier=54;  
COMMIT;
```

6.10 Configuring Multiple Currencies

This feature enables you to decide on which currency column from ECM to be made the default currency for a specific report type. For example, US SAR uses the Base currency, whereas CA-STR uses the Activity currency.

This parameter is configurable in the application parameter. While fetching data from ECM, the CRR application checks this parameter to determine the default currency for the CRR report type.

To configure multiple currencies in the application parameters, follow these steps:

Log into the Atomic schema and execute the following query.

```
update APPLN_PARAMETERS set V_ATTRIBUTE_VALUE1 = 'A' where N_PARAM_IDENTIFIER
= 59;
COMMIT;
'B' for Base currency type, 'A' for Activity currency type and 'F' for
functional currency type.
```

6.11 Configuring Due Date

The Due Date action allows you to set a due date or modify an existing due date of a SAR.

The due date is set based on the date the STR creation request is sent from the OFS ECM to OFS CRR. This is the period during which the STR must be filed with FINTRAC. The Due date is configurable, and by default, it is set to 30 days from the date of SAR creation as per FINTRAC guidelines.

To modify the due date parameter, follow these steps:

1. Log into the Atomic schema and execute the following query.

```
update appln_parameters set V_ATTRIBUTE_VALUE1 = <No of days> where
t.n_param_identifier=33;
COMMIT;
```

2. Verify Due date= report created date + number of days from the above query.

6.12 Configuring Purge

This feature allows you to purge reports based on a Purge Look Back Period parameter configuration, where anything older than the number of months entered into this value is deleted. To execute the purge, you must run the Purge batch job. For more information on running the batch, see Managing Purge Batch Tasks.

To update the application parameters to configure CRR purge, follow these steps:

1. Log in to the Atomic schema and execute the following query.

```
update appln_parameters set V_ATTRIBUTE_VALUE2 =<month> where
appln_parameters.N_PARAM_IDENTIFIER = 60;
COMMIT;
```

2. Set the number of months your organization requires for document archival.

Note

Reports which are older than this value are automatically purged.

For example, if regulations require reports to be maintained for six years, you can set the Purge Look Back Period parameter to 72 months. If your organization chooses to maintain these documents for a longer period, set the parameter to meet your business needs.

6.13 Managing Purge Batch Tasks

CRR Purge is used by financial institutions to purge STRs and exemptions after a configurable period, based on regulatory and business requirements. In order to use the CRR Purge feature, you must run the CRR_Purge batch task.

This task does not display by default. In order to display this task, you must execute a Fire Run.

To create a batch, follow these steps:

1. Log in to the CA STR application with the Admin user.
2. Select Common Task. Click **Operation and then Batch Maintenance**. The Batch Maintenance page is displayed.

For CRR purge, add the task as FN_CRR_PURGE. For more information on how to create and execute Fire Runs, see the Operation section in [OFS AAI User Guide](#).

6.14 Configuring ReportTypeCode Tag Value in the Generated E-File

To configure ReportTypeCode for the template, execute the following query in the atomic schema for the CRR application.

```
Default value for this parameter is '204'. This value is used to populate  
'ReportTypeCode' tag in the efile.  
update APPLN_PARAMETERS set V_ATTRIBUTE_VALUE2 = '204' where  
N_PARAM_IDENTIFIER = '44';  
COMMIT;
```

6.15 Configuring Report Versioning

Newly created reports have their report format version as the configured value in Application parameters. Through search and list, only reports having the same report version as the configured value can be opened and viewed. All other reports, even though they are shown in the search list page, are not available to view in the Report Details page.

To configure ReportFormatVersion value in Application parameters, execute the following query in the atomic schema for the CRR application.

```
update APPLN_PARAMETERS set V_ATTRIBUTE_VALUE3 = 'Gen2' where  
N_PARAM_IDENTIFIER = '44';  
COMMIT;
```

6.16 Configuring Actions Using PMF

This section outlines how to configure PMF (Process Modelling Framework) so that action buttons in CRR are displayed dynamically based on your configuration.

To configure actions using PMF, follow these steps:

1. Log in to the Atomic schema.
2. Add the status details by updating the following tables in the Atomic schema:
 - `dim_rr_status`
 - `dim_rr_status_tl`

```
select t.* from dim_rr_status t;  
select t.* from dim_rr_status_tl t;
```

3. Add the action details by updating the following tables:
 - `dim_rr_action`
 - `dim_rr_action_tl`

```
select t.* from dim_rr_action t;  
select t.* from dim_rr_action_tl t;
```

4. Map the action codes to user roles in the `MAP_USERROLE_ACTIONCD` table.

```
select t.* from MAP_USERROLE_ACTIONCD t;
```

Note

Ensure you add entries to the tables below to enable feedback to the web service call when introducing new statuses or actions.

- `KDD_ACTION`
- `KDD_ACTION_TL`
- `KDD_REG_REPORT_STATUS`
- `KDD_CODE_SET_TRNLN`
- `KDD_CODE_SET_TRNLN_TL`

6.16.1 Performing PMF Configuration

To perform PMF, follow these steps.

1. Log in as CRRADMIN.
2. Navigate to Home, select Common Tasks, click Process Modelling Framework, and click Process Modeller.
3. Open the CRR Modeller.

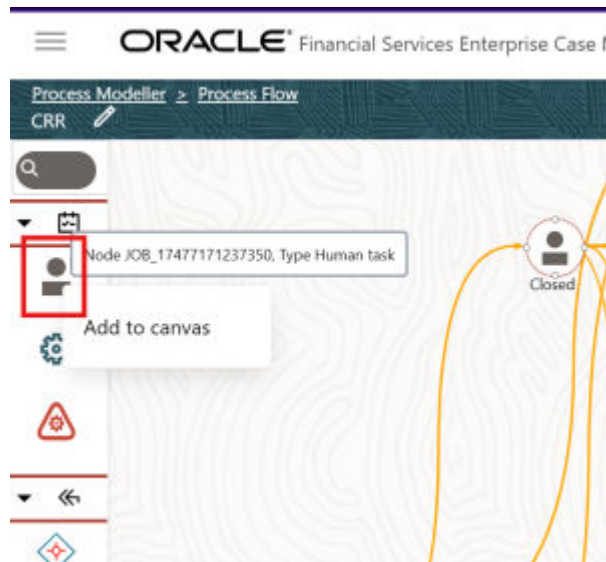
6.16.2 Creating a New Status/Node

Use this section to create a new status/node

To create a new status/node, follow these steps.

1. Right-click the Human Task and select Add to Canvas.

Figure 6-2 Process Flow

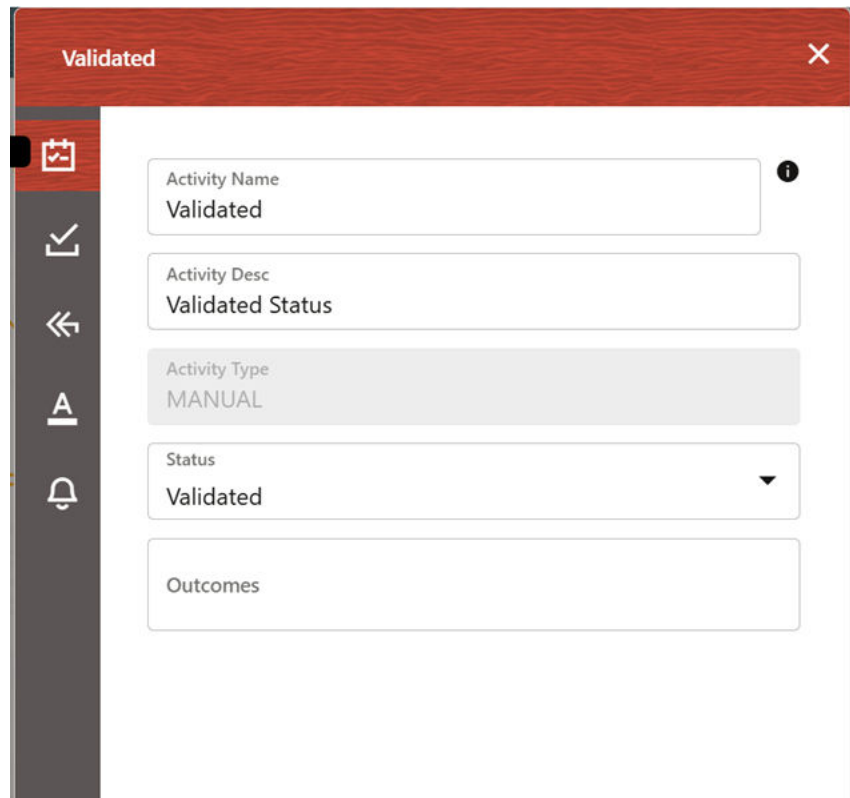


2. Double-click the new task and change the Activity Name.
3. Select the corresponding status and click Save

Note

If the status is not available in the dropdown, add it to the following tables in the config schema:

```
select t.* from AAI_WF_STATUS_TL t where V_APP_PACKAGE_ID =  
'OFS_RRS'  
select t.* from AAI_WF_STATUS_B t where V_APP_PACKAGE_ID = 'OFS_RRS'
```

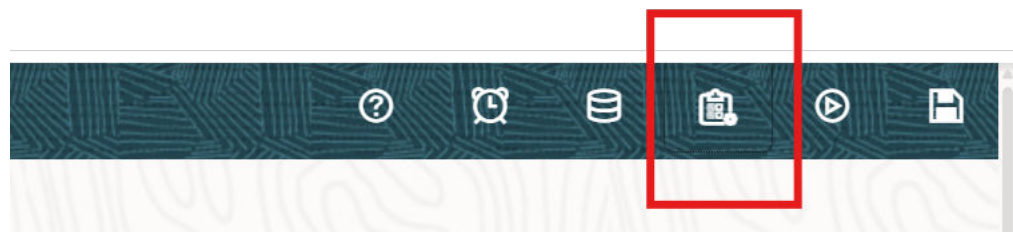
Figure 6-3 Validated

6.16.3 Creating a Decision Rule

Use this section to create a decision rule.

To create a Decision Rule, follow these steps.

1. From the top menu, select Application Rule.

Figure 6-4 New Rule

2. Click Add New Rule.
3. Set Execution Type to Attribute Expressions.
4. Select Status in the Attribute drop-down, click the + button, and add choose the corresponding status.
5. Select Role in the Attribute drop-down, click the + button, and add the user role that can take this action.
6. Select the Action code in the Attribute drop-down, click the + button, and add the corresponding action.

7. Select Report type in the Attribute drop-down, click the + button, and select the corresponding Template.

Note

The attribute drop-down is populated from the specified table in the config schema.

```
select t.* from AAI_AOM_APP_COMP_ATTR_MAPPING t where n_app_id = 'OFS_RRS'
```

8. Enter the required details and click Save. 9. The attribute dropdown options are populated from the following table in the config schema:

Figure 6-5 Validated

Validated Status

Name
Validated Status

Rule Type
Decision Rule

Execution Type
Attribute Expressions

Attribute
Status

Status

value
Validated

Role

value
RRSUPE RRSUP

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6.16.4 Adding Transition

Use this section to add transition.

To add a transition, follow these steps.

1. From the top menu, select Application Rule.
2. Double-click the node.
3. In the pop-up, go to Transitions. Click + to add a new transition.
4. Select the target status. Search for and select the created decision rule. Click Save.

Note

Make sure to save your changes by clicking the save icon located at the far right of the top menu bar.

For more information, see https://docs.oracle.com/cd/F29631_01/user_guide.htm

6.17 Configuring ECM to CRR Code Mapping

Newly created reports have their report format version as the configured value in Application parameters. Through search and list, only reports having the same report version as the configured value can be opened and viewed. All other reports, even though they are shown in the search list page, are not available to view in the Report Details page.

To configure ReportFormatVersion value in Application parameters, execute the following query in the atomic schema for the CRR application.

```
update APPLN_PARAMETERS set V_ATTRIBUTE_VALUE3 = 'Gen2' where  
N_PARAM_IDENTIFIER = '44';  
COMMIT;
```

6.18 Configuring API Submission to FINTRAC

FINTRAC's API submission enables automatic transfer of E-Files from the OFS CA STR application UI to FINTRAC's E-Filing system.

After submission, the system automatically retrieves and parses the acknowledgement. Users can choose to submit files manually or set up the CRR application for automatic submissions via the API Submission application.

If you select the submission mode to be manual, you have to manually submit the E-Files in FINTRAC'S E- Filing system.

Once the FINTRAC'S E-Filing system confirms the request, then you can download the Acknowledgement and upload it against the E-File from the E-Filed Status tab in the OFS CA STR application.

Using the API Submission feature, you can also perform the following configuration.

If you select to enable an automated submission, then E-Files are transferred automatically to the designated directory upon creation.

When you execute the E-File transfer batch, the system will push the E-File to FINTRAC system. When Acknowledgment batch is executed, the system will fetches all the acknowledgments from the FINTRAC system to be uploaded against respective E-Files in the application.

For more information, see Managing Batches. If the Acknowledgment batch is successful, the E-Files are transferred to the Archive directory.

To configure API submission, follow these steps:

1. Log in to the OFS CRR application as an Administrator.
2. Select Compliance Regulatory Reporting. 3. Select User Administration. Click Configure Securelane Parameters. The Template Type page is displayed.

3.
- Select Suspicious Transaction Report - Canadian STR from the Template Type drop-down. The configuration details are displayed.

Figure 6-6 Configure API Submission

Financial Services Regulatory Reporting

en_USRRADMN

Template type ▼

Suspicious Transaction Report - Canadian STR

Last Modified Date: 11/24/2025Last Modified By: RRADMN

Attribute 1 Name: Mode of Submission

Description: This parameter is used to designate the mode of submission of the efiles. The value 'S' represents API mode of submission and 'M' represents the manual mode of submission.

Value: S

Attribute 2 Name: Client ID

Description: This parameter specifies the client id required to fetch authentication token details from FinTrac. It is mandatory to provide this info.

Value: 2c7d6ba1-e30a-418a-8a43-16b9f9fc1d2d

Attribute 3 Name: Client Secret

Description: This parameter specifies the client secret required to fetch authentication token details from FinTrac. It is mandatory to provide this info.

Value: *****

Attribute 4 Name: API Base URL

Description: This parameter specifies the base api url which will be used for automatic efile submission and requesting for acknowledgement. Sample url like https://www.i48.fintrac-canafe.canada.ca/reporting-ingest. It is mandatory to provide this info.

Value: https://www.i48.fintrac-canafe.canada.ca/rep

4.
- Enter the information in the Value fields.

Table 6-2 API Submission Configuration Parameters

Fields	Description
Attribute 1 Name: Mode of Submission	Enter the mode of submission as S or M in the Value field. This parameter is used to designate the mode of submission of the efiles. The value 'S' represents API mode of submission and 'M' represents the manual mode of submission.
Note If you select M as your mode of submission, then no need to update other fields on the page. M is the default value.	
Attribute 2 Name: Client ID	Enter the Client ID. This parameter specifies the client id required to fetch authentication token details from FinTrac. It is mandatory to provide this info.
Attribute 3 Name: Client Secret	Enter the client secret. This parameter specifies the client secret required to fetch authentication token details from FinTrac. It is mandatory to provide this info.

Table 6-2 (Cont.) API Submission Configuration Parameters

Fields	Description
Attribute 4 Name: API Base URL	Enter the API Base URL. This parameter specifies the base api url which will be used for automatic efile submission and requesting for acknowledgement. Sample url like Eg. https://www148.fintrac-canafe.canada.ca/reporting-ingest. It is mandatory to provide this info.
Attribute 5 Name: Proxy Host	Enter the Proxy Host.This parameter defines the proxy host details. This information is optional , based on the network settings.
Attribute 6 Name: Proxy Port	Enter the Proxy Port.This parameter defines the proxy port details. This information is optional, based on the network settings.
Attribute 7 Name: Archive Directory Path	Enter the Archive Directory Path. This parameter is used to designate the location for archiving the efiles and acknowledgements after the processing is completed.
Attribute 8 Name: Archive Directory Hostname	Enter the Archive Directory Hostname. This parameter is used to designate the hostname for a remote location for archive directory.
Attribute 9 Name: Archive Directory Username	Enter the Archive Directory Username. This parameter used to identify the username for the remote archive directory login. If this info is not to be given please enable PKA configuration. More information, see AAI Admin guide for further details.
Attribute 10 Name: Archive Directory Password	Enter the Archive Directory Password. This parameter used to identify the encrypted password for the remote archive directory login.If this info is not to be given please enable PKA configuration.Please refer AAI Admin guide for further details.

- Click **Save**. A confirmation message is displayed.

 Note

These configurations are applicable only for Automatic submission if you select submission mode as S.

7

Managing Batches

This chapter explains you how to create and execute a new batch. And also guides you how to update, monitor, schedule, and execute the existing batches.

Topics:

- [Prerequisites for API Submission Batches](#)
- [Creating API Submission Batches](#)
- [Executing Batches](#)
- [Updating Batches](#)

7.1 Prerequisites for API Submission Batches

To create and execute the CA STR API batches, follow these steps.

1. Navigate the \$FIC_HOME/ficdb/conf and update the file CRRRestCALL.properties with the rest call URL

For example, RESTCALL_URL=http://whf00xxx.in.oracle.com:8139/contextname
2. Navigate to ficdb/bin and set the permission for the following sh files to 775.
 - TransferCASTREfileAndSubmission.sh
 - TransferCASTRackProcessing.sh

7.2 Creating API Submission Batches

Use this section to set new parameters to create API Submission batches.

For more information, see Run Rule Framework Chapter in the Oracle Financial Services Advanced Analytical Applications Infrastructure User Guide.

To create the batches, follow these steps:

1. Log in as CRR Administrator user.
2. Click Financial Services Regulatory Reporting. A Navigation List LHS is displayed.
3. Click Compliance Regulatory Reporting. Select Common Tasks. A common Tasks menu is displayed.
4. Click the Run sub-menu in Rule Run Framework. A Run page is displayed.
5. Click the New button. A Run Definition page is displayed.
6. Click Folder Icon . The Folder Selector window is displayed.
7. Select RRSEGMENT folder from the list and click OK. The Run page is displayed.
8. Enter a unique code and name in respective fields.
9. Select Job from the Selector drop-down list. A Selector Component window is displayed.

10. Under the Available Component list, expand Executable and select Executable component and click Right arrow. The selected component is displayed in the Task list.
11. In the Task list, right click on the Executable to add parameters.
12. Click on Add Parameters. The Parameters dialog is displayed.

Note

Add values in double quotes. For example, "TransferCASTREfile-AndSubmission.sh"

- parameter 1 - sh file name to be invoked through batch.

Sh file names for all the batches are as follows:

- – Efile transfer - TransferCASTREfileAndSubmission.sh
- – Acknowledgement Batch - TransferCASTRackProccessing.sh
- parameter 2 - Batch Id - Any unique number

For example: "TransferCASTRackProccessing.sh","4444"

13. Click OK to add the parameter and click OK again to close the window. The Run Definition page is displayed.
14. Click on the Next button on the right top of the page. Click Save to complete the batch creation process. A confirmation message is displayed, and click OK. On successful creation, you are navigated to the Run page and the newly created batch is displayed in the list.

7.3 Executing Batches

Use this section to execute newly created batches for the first time.

To execute the batches, follow these steps:

1. Log into CA STR application as Admin user.
2. Select Common Task. Click Operation and then Batch Execution. The Batch Execution page is displayed.
3. For the first time, select Batch Mode as Run. Select required Batch Number Click Execute Batch. For more information on how to create and execute batches, see Operation section in OFS AAI User Guide.
4. Select Create and Execute from the Batch drop-down.
5. Set the MIS date and click OK. A confirmation message is displayed. A batch is created and executed for the first time.

7.4 Updating Batches

Use this section to update the existing batches that you have created using Run Rule Framework.

For subsequent times, the user can go to the Batch Execution submenu under the Operations.

To update the existing batches, follow these steps:

1. On the Common Tasks menu, select Operations. Using operations, you can perform the following actions. The list of the following operation tasks are displayed.

For more information, see Operations Chapter in the Oracle Financial Services Advanced Analytical Applications Infrastructure User Guide.

- Batch Maintenance
 - Batch Execution
 - Batch Scheduler
 - Batch Monitor
 - Processing Report
 - Batch Cancellation
 - View Log
2. Click Batch Monitor. The Batch Monitor page is displayed.
 3. Select the required batch, select the Information Date date, Batch Run ID, and click Start Monitoring. The Batch Status, Tasks Detail

Note

Make sure the below servers are up and running before executing the batch apart from App and Web server:

- ICCServer
- MessageServer
- Router
- AMServer