

## **Financial Services**

# Financial Crimes and Compliance Management

# **Behavior Detection Application Pack**

Release 8.0.5.0.0

October 2017



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#### **Preface**

This Preface provides supporting information for the Oracle Financial Services Behavior Detection Application Pack Release Notes and includes the following topics:

- Overview of OFSAA
- **Purpose of This Document**
- **Intended Audience**
- **Documentation Accessibility**
- **Related Documents**

#### **Overview of OFSAA**

In today's turbulent markets, financial institutions require a better understanding of their risk-return, while strengthening competitive advantage and enhancing long-term customer value. Oracle Financial Services Analytical Applications (OFSAA) enable financial institutions to measure and meet risk adjusted performance objectives, cultivate a risk management culture through transparency, lower the costs of compliance and regulation, and improve insight into customer behavior.

OFSAA uses industry-leading analytical methods, shared data model and applications architecture to enable integrated risk management, performance management, customer insight, and compliance management. OFSAA actively incorporates risk into decision making, enables to achieve a consistent view of performance, promote a transparent risk management culture, and provide pervasive intelligence.

Oracle Financial Services Analytical Applications delivers a comprehensive, integrated suite of financial services analytical applications for both banking and insurance domain.

#### **Purpose of this Document**

This document contains release information for the Oracle Financial Services Behavior Detection Application Pack (OFSBD) which includes the following Oracle solution sets:

- Oracle Financial Services Alert Management
- Oracle Financial Services FCCM Analytics
- Oracle Financial Services Anti Money Laundering
- Oracle Financial Services Behavior Detection
- **Oracle Financial Services Broker Compliance**
- Oracle Financial Services Common Reporting Standards
- Oracle Financial Services Currency Transaction Reporting
- Oracle Financial Services Energy and Commodity Trading Compliance
- Oracle Financial Services FATCA Management
- Oracle Financial Services Enterprise Fraud Management
- Oracle Financial Services Know Your Customer

- Oracle Financial Services Personal Trading Approval
- Oracle Financial Services Trading Compliance
- Oracle Financial Services Trade Blotter

#### **Intended Audience**

This document is intended for users of the Oracle Financial Services Behavior Detection Application Pack, specifically those interested in a broad overview of the new features in this release. Additionally, this document is provided for those who want to know specifically which issues or change requests from the previous release have been resolved, which scenarios have been impacted by any changes, and which issues remain

#### **Documentation Accessibility**

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <a href="http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc">http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc</a>.

#### **Access to Oracle Support**

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#### **Related Documents**

This section identifies additional documents related to OFS BD Application 8.0.5.0.0. You can access Oracle documentation online from the Documentation Library (OHC).

- Oracle Financial Services Behavior Detection Applications Pack Installation Guide
- Administration Tools User Guide
- Alert Management User Guide
- Analytics User Guide
- Anti-Money Laundering Technical Scenario Description
- Behavior Detection Administration Guide
- Behavior Detection Configuration Guide
- Behavior Detection Data Interface Specification
- Broker Compliance Technical Scenario Description
- Common Reporting Standard Administration and Configuration Guide
- Common Reporting Standard User Guide
- Currency Transaction Reporting Administration and Configuration Guide
- Currency Transaction Reporting Technical Scenario Description
- Currency Transaction Reporting User Guide
- Energy and Commodity Trading Compliance Technical Scenario Description
- FATCA Management Administration and Configuration Guide
- FATCA Management Assessment Guide

- FATCA Management Data Model Reference Guide
- FATCA Regulatory Reporting Administration and Configuration Guide
- FATCA Regulatory Reporting User Guide
- Financial Services Data Model Reference Guide Volume 1: Business Data
- Financial Services Data Model Reference Guide Volume 2: Oracle Financial Services Data
- Fraud Technical Scenario Description
- Glossary of Financial Crimes and Compliance Management Products
- Know Your Customer Administration Guide
- Know Your Customer Data Model Reference Guide
- Know Your Customer Risk Assessment Guide
- Know Your Customer Service Guide
- Personal Trading Approval User Guide
- Scenario Manager User Guide
- Scenario Wizard Configuration Guide
- Security Guide
- Services Guide
- Trading Compliance Technical Scenario Description
- Oracle Financial Services Analytical Applications Technology Matrix

#### Introduction to Oracle Financial Services Behavior Detection

In terms of regulatory reporting, financial institutions feel increasingly boxed in. On one hand, the number, frequency, and complexity of reports continues to spiral, especially for global financial institutions. At the same time, regulators are strongly encouraging firms to spend more time on analysis and review, such as the U.S. Federal Reserve's guidance that financial institutions spend 80% of the time allocated for regulatory reporting on analytics/reviews and 20% on data compilation. Financial institutions also continue to struggle with data aggregation and quality and, in many cases, the last stages of reporting are often a largely manual process.

While facing growing regulatory costs and complexity, financial services organizations are struggling to realize the positive impact of more rigorous reporting requirements. They are compiling significantly more data for reporting purposes, but do not have adequate time and resources to fully analyze and gain new insight from this data – translating to a missed opportunity.

The Oracle Financial Services Behavior Detection Applications Pack includes the following applications:

- Financial Services Analytical Applications Infrastructure: This application streamlines analysis
  using a set of tools for data management and security administration and creates a single, consistent,
  enterprise-wide source of all relevant customer and financial data.
- Financial Services Behavior Detection: The multiple applications within the Financial Services
  Behavior Detection platform enable financial institutions to meet their regulatory reporting
  requirements as part of integrated financial crime and compliance management approach and helps
  reduce compliance costs and manage potential exposures.
- Oracle Financial Services Behavior Detection (BD) provides automated, comprehensive, and consistent surveillance of all accounts, customers, correspondents, and third parties in transactions, trades, orders across all business lines. The application allows organizations such as banks, brokerage firms, and insurance companies to monitor customer transactions daily, using customer historical information and account profiles to provide a holistic view of all transactions, trades, orders and other activities. It also allows organizations to comply with national and international regulatory mandates using an enhanced level of internal controls and governance. Behavior Detection is a common platform that supports the following OFSAA products:
  - Anti-Money Laundering Enterprise Edition (AML EE) monitors transactions to identify
    possible money-laundering activities. These scenarios consider whether the geographical
    location or entities involved warrant enhanced scrutiny; monitor activity between accounts,
    customers, correspondents, and other entities to reveal relationships that could indicate efforts
    to launder funds; address sudden, significant changes in transaction activity that could indicate
    money laundering or fraud; and detect other types of activities that are considered potentially
    suspicious or indicative of money laundering.
  - Know Your Customer (KYC) assesses the risk associated with a customer by considering
    different attributes of the customer and enables financial institutions to perform Due Diligence,
    Enhanced Due Diligence, and continuous monitoring of customers. Cases generated in Know
    Your Customer can be managed within Enterprise Case Management to track investigations
    until they have been resolved or reported to the appropriate regulatory authorities.

- Enterprise Fraud Management (EFM) detects behaviors and patterns that evolve over time and are indicative of sophisticated, complex fraud activity. These scenarios monitor check and deposit / withdrawal activity, electronic payments, such as funds transfer and payments completed through clearing house (ACH) mechanisms, and ATM and Bank Card to identify patterns of activities that could be indicate fraud, counterfeiting or kiting schemes, identity theft or account takeover schemes. Fraud scenarios also monitor employee transactions to identify situations in which employees, acting as insiders, take advantage of access to proprietary customer and account information to defraud the financial institution's customers.
- Currency Transaction Reporting (CTR) analyzes transaction data from the organization and identifies any suspicious activities within the institution that may lead to fraud or money laundering and must be reported to the regulatory authorities. Currency Transaction Reports (CTRs) are created either at the branches or through the end of day files, where the CTR application aggregates multiple transactions performed at the branch, ATMs and Vaults. Oracle Financial Services Currency Transaction Reporting then helps the organization file the CTR online with the U.S. Financial Crimes Enforcement Network (FinCEN) using a discreet form or uploaded in a batch form in a specific text file format. Unlike alerts for other Oracle Financial Services products such as Anti-Money Laundering, Fraud, Trading Compliance, Broker Compliance, or Energy and Commodity Trading Compliance which appear in an Alert Management user interface, CTR alerts are automatically processed and converted into CTR reports or Monetary Instrument Log reports which can be worked through the CTR user interface.

**NOTE**: Oracle Financial Services Currency Transaction Reporting product is applicable to North America regulations only, specifically US regulatory requirements.

- Foreign Account Tax Compliance Act (FATCA) Management allows financial institutions to comply with FATCA regulations from the Internal Revenue Service and the US Treasury Department which prevent US taxpayers who hold financial assets in non-US financial institutions and other offshore vehicles from avoiding their US tax obligations. The FATCA Management solution integrates with Enterprise Case Management to track investigations until they have been resolved or reported to the appropriate regulatory authorities.
- Trading Compliance (TC) examines prices and timing of orders and executions by comparing
  them to market conditions and detect behaviors or situations that violate exchange, market
  center, and individual broker or dealer policies and procedures, including behaviors that
  violate the Chinese Wall policies and procedures established by the Firm or those with
  confidential information held by the Firm about a security.
- Personal Trading Approval (PTA) monitors employee investment accounts and trades. Employees of the financial institution submit investment accounts for approval and trade requests to be made from their approved investment accounts. Compliance officers can then review, approve, or reject investment accounts and trade requests to ensure that their employees are acting in compliance with regulations. Financial institutions can also use this solution to maintain employee attestations.

- Trade Blotter (TB) allows trades to be viewed and reviewed, primarily for suitability issues
  within the wealth management sector, by compliance analysts and business supervisors after
  a trade has been executed. The Trade Blotter is a list of trades returned after a search based
  on specified criteria. Users can view trade details, view related trade documents, enter a
  comment on a specific trade, and then mark the trade as reviewed or requiring follow-up.
- Broker Compliance (BC) identifies activities or situations in customer accounts that involve either a significant amount of risk-and therefore may be unsuitable for the customer-or may violate trading rules set by the exchanges or regulators; trades in mutual fund securities that may violate regulatory trading guidelines, Commission policies, or are unsuitable for a particular customer; and activities performed by employees that may violate regulatory conduct rules or may be prohibited by firm policies. These scenarios also detect instances in which an investment advisor may be managing client accounts in a manner that is unsuitable for their customers, giving preferential treatment to particular customers, or manipulating transactions between accounts; and instances in which a portfolio manager may be placing orders on material, non-public information, misrepresenting portfolio performance, or unfairly allocating orders to accounts they manage.
- Energy and Commodity Trading Compliance (ECTC) monitors trading activities that involve
  the financial institution as the buyer or seller on energy and commodity related trades,
  including commodities, options, futures, and swaps.
- Common Reporting Standard (CRS) enables financial institutions to create reports containing tax data on reportable accounts for their respective jurisdiction, which in turn will exchange it with other participating jurisdictions on an annual basis.

#### **Oracle Financial Services Behavior Detection**

Oracle Financial Services Behavior Detection is a separately licensed product.

Release 8.0.5.0.0 is cumulative of all enhancements and bug fixes done since 8.0.4.0.0 release.

This chapter includes the following topics:

- New Features
- Prerequisites
- Bugs Fixed in This Release
- ♦ Known Issues

#### **New Features**

This release of the Oracle Financial Services Behavior Detection Application Pack contains enhancements across many of the products which make up Oracle's Financial Crime and Compliance (FCCM) solution. FCCM provides an end-to-end solution that leverages a comprehensive data model and robust dashboard functionality. The framework facilitates a transparent and holistic view of all FCCM-related activities across the enterprise, creating an enhanced level of visibility that allows senior management to identify and mitigate any operational inefficiency that might potentially increase noncompliance risks or the overall cost of compliance. Highlights of this release include:

- Oracle Financial Services Enterprise Case Management is no longer packaged with Oracle Financial Services Behavior Detection Application Pack. For more information about Enterprise Case Management, refer to documentation online from the Documentation Library (OHC).
- 2. Oracle Financial Services Behavior Detection Alert Management has adopted Oracle's Jet framework through an updated version of AAI's Forms Framework. FFW-Jet will provide user interface efficiencies when compared to current Alert Management.
  - 3. Oracle Financial Services Know Your Customer (KYC) has been upgraded in the following ways:
  - In accordance with the new regulation requirements, KYC now captures details for Beneficial Owners, both internal customers and non-customers, as well as their name, address, and identity verification details. This data will display on the user interface. Beneficial Owners are also considered for Watch List and the influence of watch list is factored into the primary customer's final risk score.
  - The Change Log has been extended to re-trigger a KYC Risk Score due to a change in customer information. All product risk factors are covered in the change log, and additional change logs may be captured.
  - The KYC Risk Score is re-assessed when a change in any Parameter Value is processed. All
    customers who have a value which has recently changed are re-assessed and KYC captures the
    change in addition of new rule value. For example, initially the country of residence had three values
    and has been extended to three more. Automatic re-assess will happen for all those customers who
    have an association with the changed parameter value

- If a new rule or auto high rule is needed due to compliance or regulations changes, KYC can trigger an automatic re-assess of all customers who are associated with the rule.
- The KYC user Interface has been updated in the following ways:
  - Users may add new Algorithm Based risk parameters through the UI.
  - Users may add new Rule Values for an existing Rule or add a New Rule through the UI.
  - Users may add new accelerated re-review rules through the UI.
- KYC works with the new Oracle Financial Services Enterprise Case Management architecture.
- KYC Risk Assessments are promoted as an Event into the Event Consolidation layer and KYC Events can be promoted as Cases.
- Correlation can be used to tag an existing non-closed case of the primary customer if a new event occurs again.
- KYC Cases are now integrated with Process Modeling Framework to enable flexible workflow configuration. KYC is delivered with a standard four-eyes approval workflow.
- 4. Oracle Financial Services FATCA Management application has been upgraded in the following ways:
  - FATCA US acknowledgements processing
  - FATCA UK template with latest schema updates
  - FATCA CA template with latest schema updates
  - FATCA Assessments: Exempt account batch
  - End of year batch for re-assessing accounts/customers that were marked as exempt previous year.
- 5. Oracle Financial Services Common Reporting Standard (CRS) application has been upgraded in the following ways:
  - CRS Assessment has been enhanced assessing to include indicia and assessment rules to establish CRS status.
  - CRS Reporting has been updated with enhancements related to the controlling person.
- 6. Oracle Financial Services Currency Transaction Reporting (CTR) application has been updated to be compliant with the FinCEN updates (released May 2017 with updates in August 2017). This includes the following upgrades:
  - Shared Branching indicator
  - Updates to Transaction Location information
  - Updates for Filing Institution Contact information
  - Update to final format in XML
  - Update to accept acknowledgement file in XML format
  - Client configurability to control what information or parties to record on a CTR related to beneficiary role on cash out transactions
- 7. Oracle Financial Services Anti Money Laundering/ Institutional Anti Money Laundering has been updated in the following ways:

- A new Anti Money Laundering scenario, Hub and Spoke, was created to monitor the activity where
  funds are funneled into the accounts of one beneficiary from many originators or funds are transferred
  out by one originator to many beneficiaries.
- Two new Trade Based Money Laundering (TBML) scenarios were created. The scenarios will
  generate alerts but will be limited to the backend processing.
  - Significant Number of Amendments scenario identifies Letters of Credit and Documentary Collection Contracts which were amended more than an allowed number of times.
  - Customers Involved with Parties in High Risk Geography scenario identifies contracts with associated parties who are located in areas considered to be High Risk.
- The following existing scenarios have been modified in 8.0.5 to resolve issues or implement enhancements:
  - Terrorist Financing:
    - Added new Customer (CU) focus
    - Ability to segment External Entities into Repeating/Non Repeating Entities and to have different parameters for the different types
    - Ability to run this scenario using Functional Currency
    - Additional Min and Max parameters
    - Lookback and Frequency Period have been updated to use calendar days
  - Patterns of Sequentially Numbered Checks, Monetary Instruments:
    - Ability to run this scenario using Functional Currency
    - New parameter to include/exclude Bank to Bank transactions
  - Unknown Remitter/Beneficiary Names in Checks, Monetary Instruments:
    - Ability to run this scenario using Functional Currency
    - New parameter to include/exclude Bank to Bank transactions
  - Deposits/Withdrawals in Same or Similar Amounts:
    - Ability to run this scenario using Functional Currency
    - New parameter to include/exclude Bank to Bank transactions
    - Ability to segment External Entities into Repeating/Non Repeating Entities and to have different parameters for the different types
  - Patterns of Funds Transfers Between Customers and External Entities:
    - Ability to run this scenario using Functional Currency
    - New parameter to include/exclude Bank to Bank transactions
    - New Primary Customer Flag
    - New parameter to include/exclude only accounts over which a customer plays a primary role
  - Hidden Relationships:
    - Link Analysis -- Updates to enable country wise scenario execution in a multi-country environment.
    - Added the ability to process different batches.
  - Networks of Accounts, Entities, and Customers:
    - Link Analysis -- Updates to enable country wise scenario execution in a multi-country environment.

- Added the ability to process different batches.
- CIB Product Utilization:
  - Addition of new roles for aggregation
- CIB Foreign Activity:
  - Addition of new roles for aggregation
- CIB High Risk Geography Activity:
  - Addition of new roles for aggregation
- CIB Significant Change from Previous Peak Activity:
  - Addition of new roles for aggregation
- CIB: Inactive to Active Customers
  - New parameter to consider all customer accounts for alert generation

For detailed information on installation, configuration, and usage of features, see <u>Oracle Financial Services</u> <u>Behavior Detection Applications Pack Installation Guide</u> from the OHC Documentation Library.

For more information on the OFS AAI requirements, see <u>OFS Advanced Analytical Applications Infrastructure</u> <u>Application Pack</u> in the <u>OHC</u> Documentation Library.

#### **Prerequisites**

The prerequisite software that must be installed for this release are:

- 1. Oracle Financial Services Analytical Applications Infrastructure (OFSAAI) 8.0.4.1.0 (patch 25715669)
- 2. Oracle Financial Services Data Foundation (FSDF) patches to be applied:
  - FSDF 8.0.4.1.0 Maintenance Level patch 26285451
  - o FSDF 8.0.4.1.1 One-off patch 26263935
  - o FSDF 8.0.4.1.2 One-off patch 26320483
  - o FSDF 8.0.4.1.3 One-off patch 26675306
- 3. OFS REG REP US FED 8.0.4.0.0 Interim Release patch 25710692

**Note:** These patches are required when upgrading to 8.0.5.0.0 from a prior release. They do not pertain to new installations.

- 4. AgileREPORTER version 1.15.5-b1217
- 5. AgileREPORTER Templates version ARforFED\_v1.10.2.zip
- 6. (Optional Step. Applicable only if you modified these rules according to user-specific values.) Archive the following Rules to retain the customizations, if any.
  - **NOTE:** These rules are using SCD dimension data as source hierarchy where each user will have their own user-specific values.

These rules must be archived before applying the patch as installer re-writes the rule with sample values.

See Section 10.4.2: Metadata Restore/Archive in Oracle Financial Services Analytical

# <u>Applications Infrastructure User Guide Release 8.0.4.0.0</u> for more details on Metadata Restore/Archive steps.

Rule Code	Rule Name	Target Hierarchy	Source Hierarchy
FRY9CRULE00	DIM Std Credit Line Purpose	DIM_STD_CREDIT_LINE_PURPO SE	DIM_CREDIT_LINE_PURPO SE
RGRLED01	RRDF - Reg Education Classification - FLAS	DIM_REG_EDUCATION	DIM_EDUCATION
RGRLLNP01	RRDF - Reg Loan Purpose Reclassification	DIM_REG_LOAN_PURPOSE	DIM_ACCOUNT_PURPOSE
RGRLWR01	RRDF - Reg Write off Reasons - FRWR	DIM_REG_WRITEOFF_REASONS	DIM_WRITE_OFF_REASON S
RL14M_102	14M Reg Valuation Method Loan Serv	DIM_REG_VALUATION_METHOD	DIM_VALUATION_METHOD
RL14M_105	14M Reg Index Loan Serv	DIM_REG_INDEX	DIM_IRC
RL14M_109	14M Reg Orig Valuation Method	DIM_REG_VALUATION_METHOD	DIM_VALUATION_METHOD
RL14M_11	RL-Reg Attrition Reason	DIM_REG_ATTRITION_REASON	DIM_ATTRITION
RL14M_110	14M Reg Orig Valuation Method Serv	DIM_REG_VALUATION_METHOD	DIM_VALUATION_METHOD
RL14M_111	14M Reg Indemnification Type	DIM_REG_INDEMNFICATION_TY PE	SEC_POOL_MASTER
RL14M_112	14M Reg Loan Purpose Loan Serv	DIM_REG_LOAN_PURPOSE	DIM_ACCOUNT_PURPOSE
RL14M_14	RL - Reg Standard Interest Rate Curve	DIM_STANDARD_IRC	DIM_IRC
RL14M_15	RL - Reg Mitigants Valuation Method	DIM_REG_VALUATION_METHOD	DIM_VALUATION_METHOD
RL14M_2	RL - Reg Standard Balance Category	DIM_STD_BALANCE_CATEGORY	DIM_BALANCE_CATEGORY

Rule Code	Rule Name	Target Hierarchy	Source Hierarchy
RL14M_20	RL - Reg Index	DIM_REG_INDEX	DIM_IRC
RL14M_26	RL - Reg Original Valuation Method	DIM_REG_VALUATION_METHOD	DIM_VALUATION_METHOD
RL14M_35	RL - Reg Standard Central Authority	DIM_STD_CENTRAL_AUTHORIT Y	DIM_PARTY
RLFD4500	RRDF - Reg Customer Region Skey - FRAS	DIM_REG_REGION	DIM_REGION
RUSFR2052A1 04	Loan Book - Credit Status	DIM_REG_CREDIT_STATUS	DIM_ACCT_STATUS
RUSFR2052A1 09	Inflow Asset Standard Central Bank	DIM_STANDARD_CENTRAL_BAN KS	DIM_PARTY
RUSFR2052A2 8	Reg Liq Cashflow - Regulatory Insurer	DIM_REG_INSURER	DIM_INSURANCE_SCHEME

#### Bugs Fixed in this Release

The following bugs were Fixed, Enhanced, or Modified bugs as part of OFS BD Release 8.0.5.0.0.

Component	Bug ID	Description
CTR	22596031	Clients using Common Staging Area (CSA) and implementing the Currency Transaction Reporting (CTR) application may experience a failure during batch load related to some fields not mapped between CSA and the FCCM data model. Specifically, as relates to STG_GEOGRAPHY_MASTER STG_ORG_STRUCTURE_MASTER STG_ORG_UNIT_MASTER STG_TRADING_ DESK_MASTER As a workaround these mappings can be manually added into the BDF mappings.
	22627158	For CTR application, client's data load of Branch CTR Summary data fails if a value is not provided for Branch Terminal Identifier.

Component	Bug ID	Description
	26878328	When an E-file in Filed—E-File Rejected status is reopened and corrected, the E-File is marked as an Initial Report rather than Corrected/Amended.
ECM	25633146	Narrative Tab Updated Date and Updated By fields are not limited to narrative-only changes when in the Case Management workflow.
күс	25469004	Two users clicking on the same Risk Assessment ID and taking Promote to Case action at the same date and time results in two Case IDs being generated for a single Risk Assessment ID. This is a rare occurrence as two users clicking at the same date and time is an exception.
	25611290	Currently, does not support migration of Risk Assessment Data from a prior instance to 804.
User Interface	25648965	Watch List Risk Parameter derives a score of 0, due to a mismatch in the join conditions.
	24496271	Action Display Names longer than 80 characters are not showing in the Audit Log.
	25082870	User may get error message when selecting to view details of Account or Customer entities from the Alert Management Research work flow.
Scenario	25573381	In the Networks of Accounts, Entities, and Customers scenario, the Account and Customer Address views are calculating the Count multiple times when the same address is fed more than once but with a different address-purpose-code.
	26356247, 26999634, 26999668	Resolved performance issues for the following scenarios:              High Risk Transactions: High Risk Geography             Patterns of Funds Transfers Between Internal Accounts and Customers             Networks of Accounts, Entities, and Customers
	26848234, 26848262	Added the ability to process different batches to the following scenarios:  Networks of Accounts, Entities, and Customers Hidden Relationships
	26840136	Updated the highlights considered by the Trades in Securities with Near-Term Maturity, Exchange of Assets scenario.
	26839759	Changed the scenario name from Transfers of Securities of Interest to (TC/AC) Transfers of Securities of Interest.
	26729480	The Escalation in Inactive Account scenario updated the calculation of ACTVY_RISK to provide a correct max value from all matched transactions.
	26583951	In the Rapid Loading and Redemption of Stored Value Cards scenario, the condition g.Tot_Trxn_Am_Cdt > 0 was moved out of the OR sets of conditions.

Component	Bug ID	Description
	26576691	In the Structuring: Avoidance of Reporting Thresholds scenario, the Which_Day approach was added to the Sequence Matcher pattern. After this update, the Account focus considers each day activity only in one attempt. In other words, one day activity will not be shared between two attempts.
	26274337	The Transactions in Round Amounts TSD was updated to not implement trusted pairs in accordance with the scenario.
	26141175	In the Movement of Funds without Corresponding Trade, updated the dataset and structure of the sequence pattern, and moved the verification of alert generation conditions from an Account level to a Customer level.
	25828063, 26092510, 25931339	Updated the Pattern of Funds Transfers Between Correspondent Banks scenario.
	25749610, 25748513	The Networks of Accounts, Entities, and Customers scenario was updated as the Acct and Cust Address views are calculating the Appear Count multiple times when the same address is fed more than once but with different address-purpose-code.

#### Known Issues / Limitations

The known issues / limitations in OFS BD Release 8.0.5.0.0 are as follows.

Component	Bug ID	Description
CTR	27010253	When Expand All action is taken in the Transaction tab, the Include Shared Branching checkbox gets un-checked.
ECM/KYC	25673429	Promote to Case, whether through batch job 508 or manual promotion to case, may fail with a unique constraint error if attempting to copy over External Entity records where the ID or Name may already exist in the Case Derived Entity table. The unique constraint is not considering if the ID or Name Type is different.
	25468333	Notifications are not generated for ownership assignment and Assignee for manual and batch Promote to Case.
FATCA	27129575	Promote to Case, whether through batch job 508 or manual promotion to case, may fail and a report may not generate. This will be fixed as a patch.

Component	Bug ID	Description
KYC	25482263	Customer Submitted Documents unable to view in the UI due to documents not being moved from file system to KYC system. The documents can be referred outside KYC system.
	25563976	For KYC Case Assignment to occur, it is expected to have a Mantas batch to be open, although KYC is independent of Mantas batch.
	22231998	When searching for a specific link on the Network Graph using the highlight tool, sometimes invalid links show up in the list for selection.
	22545134	An error message may be displayed when a user tries to review and save a scenario created using the scenario wizard tool.
	22586745	For some security focus scenarios, the Focal Entity Display ID may not be populated due to an incorrect mapping of the underlying scenario data to the resulting alert review record. This will result in the Focus column on the UI displaying.
	22595644	Clients using OFSDF CSA and implementing the Currency Transaction Reporting (CTR) application may experience a failure during batch load of the Currency Transaction table if the data is being sourced from the STG_CARDS_PAYMENT_TXNS table.
User Interface	20194576	For clients using the Personal Trading Approval (PTA) application, new fields and options are visible on the Questionnaires Administration screens to Admin users. These fields are not used by PTA and can be ignored.
	22267893	For clients using KYC application, after the risk assessments are promoted to case, under Customer tab in case management only 'Risk Information' and 'Details' options will have data and other options will not have data.
	20668259	When Ingestion is run, the following warning messages related to batch and calendar maintenance may display in some logs:
		WARN CALENDAR_MANAGER - Message 265050: The Calendar name 'SYSCAL' has no Holidays specified.
		FATAL BATCH_CONTROL - Message 265032: Some Batch Processes are already running.
		WARN FDT - Message 30102: Date 20091213 out of bounds for calendar SYSCA
		These messages can be ignored as there is no functional impact.
FATCA		Limited capability to do due diligence or promote an assessment to the regulatory reporting module. This will be addressed in a high priority development patch on the 8.0.5 release.

## Oracle Financial Services Analytical Applications Infrastructure

For more information on new features, resolved issues, or the known issues/limitations of Oracle Financial Services Analytical Applications Infrastructure, see the <u>Oracle Financial Services Analytical Applications Infrastructure Release Notes</u>.



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