



Oracle Financial Services Behavior Detection Application Pack v8.1.2.8.0

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Description

OFS BD Application Pack v8.1.2.0.0 Minor Release #8 8.1.2.8.0 (ID 36347060).

This OFS BD Application Pack release is cumulative of all enhancements and bug fixes since the v8.1.2.0.0 release.

Prerequisites

Refer to the below pre-requisites:

- Before applying OFS BD 8.1.2.8.0, it is required to install OFSBD 8.1.2.0.0. For detailed instructions on installing this OFS BD Release, see [OFS BD Application Pack Installation Guide 8.1.2.0.0](#).
- Apply patch for Bug 35681234 - OFSAA 8.1.2.0.0 AAI ML Release #4 (8.1.2.4.0).
- Apply patch for Bug 36347983 - KYC Regular Batch is Failing at 1st IPE Task.
- Apply patch for Bug 36541842 - Standard Upgrade of APACHE XERCES-C++ Libraries for Common Usage in OFSAA in V8124-JULY-2024.
- Apply patch for Bug 36541941 - Standard Upgrade of Libraries for Common Usage in OFSAA V81X - JULY2024.

How to Apply This Patch?

For detailed instructions on installing this OFS BD release, see [OFS Behavior Detection Installation Guide 8.1.2.8.0](#).

About This Release

This section describes the new features, bugs addressed, and known issues in this release of OFS Behavior Detection.

Topics:

- [New Features](#)
- [Bugs Addressed](#)
- [Known Issues](#)

NOTE

- Scenario Wizard is decommissioned with the 8.1.2.6.0 release. In the Scenario Wizard folder of the 8127 Installer Package, the associated configuration files are deleted. Due to deletion constraints, the Scenario Wizard folder can still be seen at path <\$FIC_HOME/ficweb>. This will be removed in next major installer release.
- As of now, Behavior Detection 8.1.2.8.0 supports HTTPS 1.1 and does not support HTTPS 2.0.

New Features

The following is the list of new features included in this release:

AML

The following are the AML-related new features/enhancements for OFS Behavior Detection Release 8.1.2.8.0:

1. **Threshold Simulation Enhancement:** Distinguish the match generated by Test ThresholdFunctionality with the match generated by daily batch: when using the test threshold button in the simulation UI (in production or pre-production environment), the match generated will have domain code as TST, whereas the regular

matches will have domain code as MTS in KDD_REVIEW table. This allows clients to test thresholds directly in production environment without impacting production alerts displayed to analysts.

2. **Identification of Entity Update in Delta Load:** LAST_ACTVY_DT column has been added in three additional Business tables - Account, Customer and Institution master tables - so that clients using delta load can easily identify which entities have been updated, and use the most up-to-date information related to these entities in downstream calculations and display e.g. correlation and case creation in ECM.
3. The following scenarios were redesigned from Sequence Algorithms to Rule Algorithms for better performance:

Patterns of Sequentially Numbered Checks, Monetary Instruments Account Focus

Patterns of Sequentially Numbered Checks, Monetary Instruments Client Bank Focus

Table 1: List of Resolved Issues

| Old Scenario | New Scenario |
|---|--|
| ML-ChkMISequentialNumber.114000071.xml (AC focus) | ML-ChkMISequentialNumber.118860034.xml |
| ML-ChkMISequentialNumber.114000065.xml (CB focus) | ML-ChkMISequentialNumber.118860035.xml |

NOTE The old scenario file has been replaced by the new one listed above, for scenario technical performance purposes. There is no change in the alert generation, filters, data streams of interest, parameters, scenario configuration, building blocks, highlights, frequency, and lookup period.

4. Additional configuration options have been enabled for the following scenarios for enhancing performance:
 - 118860005 - (ML/CU) Hub and Spoke
 - 118860014 - (ML/EN) Hub and Spoke
 - 114000082-(ML/EN) Patterns of Recurring Originators/Beneficiaries in Funds Transfers

For more information, see the *Performance Tuning of Scenarios* section in [OFS Behavior Detection Installation Guide 8.1.2.8.0](#).

5. The scenario wizard has been decommissioned from 8.1.2.6.0. For more information, see the *Additional Information* section in [OFS BD Release Notes](#).

KYC

The following are the KYC-related new features/enhancements for OFS Behavior Detection Release 8.1.2.8.0:

1. **Audit History:** Audit history for application parameters and installation parameters is supported in this release.
2. **Enhancement in Risk Assessment UI:** Risk Assessments with Open status (Status key = 13) are now displayed in Risk Assessment UI for KYC analysts to view.
3. **Risk Assess Primary Customers Based on AML Case Closure Action:** New feature has been added in KYC application to risk assess primary customers as part of KYC daily batch for whom AML cases are closed with action as *Close & Generate SAR*. This feature can also be extended for other types of case closure.
4. **Enhancement in KYC Assessment Search and List UI:** The *Created From* and *Created To* fields are now mandatory in the UI for risk assessment search. If the user does not fill in the *Created To* field, system will by default take the current date for the same.
5. **Support for Token-based Authentication:** KYC Real-Time RAOR API & Feedback API now support token based authentication.
6. **Enhancement for Customer Details Pop-up in KYC Assessment Search and List UI:** Customer details are now dynamically populated with proper profile attributes based on the entity type, namely Individual (i.e. IND) and legal entity (i.e. ORG & FIN) for the selected risk assessment record.

Bugs Addressed

The following bugs have been fixed in OFS Behavior Detection Release 8.1.2.8.0.

Table 2: List of Resolved Issues

| Component | Bug ID | Description |
|-----------|----------|--|
| BD | 36363105 | Performance Issue with Some Scenarios. The following four scenarios were enhanced for better performance: <ul style="list-style-type: none">• ML-HubAndSpoke.118860005.xml• ML-HubAndSpoke.118860014.xml• ML-RapidMvmtFundsAllActivity.116000079.xml• ML-FTNCuEnExternal.114000078.xml |
| BD | 36966387 | BD Table Degree Set to be 1 for all Tables. |
| BD | 36896262 | Anticipatory Profile Income (Cu) Filter Issue. |
| BD | 36834204 | HRG (Scenario_ID = 118860022) Transaction Count in Highlights Does not Match Transaction Count in Alert. |
| BD | 36818690 | Addition of the Filter Exclude Exempted External Entities to Some Scenarios. |
| BD | 36773301 | Issue with Nullable Fields in ML-CIBHRGACTIVITY.116000087.xml. |
| BD | 36556776 | Update Name of the Parameter in Early Payoff or Paydown of a Credit Product CU Focus. |
| BD | 36533316 | 118860034 - (ML/AC) Patterns of Sequentially Numbered Checks, Monetary Instruments - Functional Values Getting Captured in Highlights on SCNRO Generated for Base Currency. |
| BD | 36528628 | EE and Related Party Roles Issue for Cash Transactions. |
| TBAML | 36260978 | Address Column in Import Letter of Credit Contract Party is Null Even Data is Present. |
| KYC | 36480743 | After performing promote to case, Case ID is not reflecting in Risk Assessment grid. |

| Component | Bug ID | Description |
|-----------|----------|--|
| KYC | 36422244 | Records per page getting allows decimal value. |
| KYC | 36486185 | Maximum 17 Records Displayed- Pagination Issue. |
| KYC | 36533496 | Unable to save risk score changes. |
| KYC | 36551882 | Search by multiple Risk Assessment IDs hanging when using a space. |

Known Issues

There are no known issues/limitations in OFS Behavior Detection Release 8.1.2.8.0.