Oracle Financial Services Sanctions Application Pack Release v8.1.2.9.0

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Description

ID 37586943– OFS SANC 8.1.2.9.0: ML RELEASE #9.

This release of the OFS Sanctions Application Pack is a cumulative of enhancements and bug fixes done for Transactions Filtering (TF) and Customer Screening (CS) since the 8.1.2.9.0 release.

Topics:

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Pre-installation Requirements

The following pre-installation steps are required for this release:

1. The OFS Sanctions Application Pack v8.1.2.0.0 base pack must be installed.
2. Download and install the following mandatory patches from [My Oracle Support](#) by searching for the patch under the Patches & Updates tab:
   - Bug 36420089 - OFSAA 8.1.2.0.0 AAI ML Release #5 (8.1.2.5.0) (OFSAAI)
   - Bug 37013828- OFS ECM Application Pack v8.1.2.0.0 Minor Release 8.1.2.9.0.

NOTE	Download and install the above patch if the ECM Application is installed on the same pack.

   - Bug 37025880- OFS BD Application Pack v8.1.2.0.0 Minor Release 8.1.2.9.0.

NOTE	Download and install the above patch if the BD Application is installed on the same pack.

New Features

The following is the list of new features included in the release 8.1.2.9.0:

Transaction Filtering specific

- **API to fetch the status of the Alert:** Featured a new API to fetch the details of an alert.
- **TF Matches are highlighted on both windows:** Matches are highlighted in both raw message section and watchlist section.
- **Optimization of FSI_RT_RAW_DATA table and FSI_RT_AL_RAW_DATA table:** The C_PARSED_JSON, C_INDEX_JSON, and C_HIGH_MSG columns data are moved to new tables.
- **Consideration of Synonyms for Country and City Matching:** For Country and City Matching synonyms are also considered. Also, a new matching logic is introduced to match fuzzy country names.
- **Extraction of LEI and BIC codes from World Check:** The LEI and BIC codes for WC are extracted from the ID numbers column while performing matching with Watchlist.
- **Loading Entity Suffix into EDQ:** The DJW provided the Entity Suffix in the DJW XML file, which is now loaded into EDQ and displayed alongside other entity attributes.

Customer Screening specific

- **ML integration with customer Screening :**

  Oracle's Customer Screening helps banks and other financial institutions to perform effective screening of customers to uncover sanctions risks and other associated risks like PEP, adverse media. This screening process generates alerts that indicate that the screened customer (individual or entity) is matched with a person or an entity in the sanctions list. Typically, these systems generate a large volume of alerts, mostly false positives.

  The Machine Learning (ML) integration with OFS customer Screening feature allows the user to enhance its compliances capabilities. ML models employ various techniques to aid the compliance users in adjudication of matches, reducing false positives, and enabling more efficient identification of potential risks. This integration allows organizations to streamline their compliance workflows, improve productivity, and maintain robust defenses against financial crimes. it enables compliance professionals to take quicker and accurate decisions.

  1. Institutions may want to automatically decision these events so that they can auto close low risk events - or auto escalate high risk alerts to the supervisor. This will help in efficiently utilizing experienced compliance personnel to manage large alert volumes.
  2. This will also allow FIs to reduce operational costs without exposing themselves to sanctions risks.

- **Loading Entity Suffix into EDQ:** The DJW provided the Entity Suffix in the DJW XML file, which is now loaded into EDQ and displayed alongside other entity attributes.
- **Exact Search Support in Advanced Filter – Alert List UI:** The Advanced Filter section in the Alert List UI now supports exact search queries enclosed in double quotes. Users can refine their search results by entering keywords within double quotes (e.g., "False alert") to retrieve only the exact matches. This enhancement improves search precision, making it easier to locate specific alerts efficiently.

How to Apply This Patch?

For detailed instructions on installing this OFS Sanction Application Pack release, see [OFS Sanctions Application Pack ML Installation Guide](#).

List of Bugs Fixed in This Release

The following table provides the list of bugs fixed in this release.

Table 1: List of Bugs Fixed

Bug ID	Product	Description
36973164	Transaction Filtering	FEEDBACK IS NOT GENERATED FOR AUTOACTION SLA ALERTS FOR ISO MESSAGES.
37370561	Transaction Filtering	8.1.2.9.0:TF WAR'S DEPLOYMENT FAILED AFTER 8.1.2.5.0 AAI UPDATE.
37408837	Transaction Filtering	AUTO ASSIGNMENT FEATURE IS NOT WORKING AS EXPECTED.
37517121	Transaction Filtering	AFTER RUNNING NACHA BATCH ALERT LIST IS NOT LOADING IN 8.1.2.9.0
37505071	Transaction Filtering	BD8129 PATCH IS FAILING WITH DATA MODEL ERROR ON 8128 UPGRADE.
37521589	Transaction Filtering	RAW MESSAGE IS NOT SHOWING AFTER RUNNING THE BATCH IN 8.1.2.9.0
37417859	Customer Screening	"MAXIMUM KEY LENGTH" ERROR CREATING INDEXES IN PATCHES INSTALLATION.
3-39077515051	Customer Screening	Sandbox - ECM Results in EDQ in blank
37091495	Customer Screening	RT CASE COULD NOT DISPLAY ENTITY NAME IN ECM UI.
37483934	Customer Screening	ABILITY TO PASS THE EDQ PROPERTY FILE THROUGH STUDIO EXECUTION SCREEN
36523614	Customer Screening	CLOSED ALERTS STUCK IN THE QUEUE
36297561	Customer Screening	POSSIBILITY TO HAVE ALL EXTERNAL SOURCES HYPERLINKS ON NEW LINES
37360859	Customer Screening	CS SIMULATION REPORT WIDGET IS CAUSING PERFORMANCE ISSUE
37369797	Customer Screening	[NROE][PRO][CS] - 2 ANALYSTS CAN ACCESS THE SAME ALERT
37215703	Customer Screening	CS - PDF EXTRACT OF ALERT DETAILS - AUDIT HISTORY DISPLAY ISSUES

Known Issues

The following is the list of Known Issues is Transaction Filtering specific included in the release 8.1.2.9.0:

Table 2: Known Issues

Sl No	Bug #	Sev	Subject
1	36973164	3	8.1.2.8.0:FEEDBACK IS NOT GENERATED FOR AUTOACTION SLA ALERTS FOR ISO MESSAGES
2	36973157	3	8.1.2.8.0:IMPROPER CUTOFF/SLA FUNCTIONALITY FOR ISO MESSAGE TYPE
3	36925848	3	8.1.2.8.0:V_ERROR_MSG IS INCOMPLETE IN RTI_EXECUTION_ERROR TABLE