



Oracle Financial Services Behavior Detection Release v8.0.7.0.0 Maintenance Level Release #1 (8.0.7.1.0)

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Description

ID **31328861** – OFS Behavior Detection v8.0.7.0.0 Maintenance Level Release #1 (8.0.7.1.0).

This release of OFS Behavior Detection includes enhancements and bug fixes since the 8.0.7.0.0 release.

Pre-installation Requirements

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

1. The OFS Behavior Detection v8.0.7.0.0 base pack must be installed.
2. The OFS Analytics Application Infrastructure (AAI) Maintenance Level Release v8.0.7.4.0 must be installed. Download and install the mandatory patch from [My Oracle Support](#) by searching the patch ID **31363605** under the *Patches & Updates* tab.

Verify there is no directory named "TMP_OBIEE" inside FIC_HOME. For example, FIC_HOME/TMP_OBIEE. If a "TMP_OBIEE" directory already exists inside \$FIC_HOME, rename it to "TMP_OBIEE_BKUP" before patch installation. After successful patch installation, rename "TMP_OBIEE_BKUP" to "TMP_OBIEE".

3. Download and install the mandatory patch from [My Oracle Support](#) by searching the patch ID **31704176** under the *Patches & Updates* tab, If OFS Enterprise Case Management is installed.
4. Download and install the mandatory patch from [My Oracle Support](#) by searching the patch ID **31761446** under the *Patches & Updates* tab.
5. Download and install the mandatory patch from [My Oracle Support](#) by searching the patch ID **31875145** under the *Patches & Updates* tab.
6. If **CRR 8.0.7.0.1** patch is installed, mandatory patch of CRR must be installed. Download and install the mandatory patch from [My Oracle Support](#) by searching the patch ID **31848718** under the *Patches & Updates* tab.

How to Install this Release

For detailed instructions on installing this ML release, see the [Oracle Financial Services Behavior Detection Release 8.0.7.1.0 Installation Guide](#).

Bugs Fixed in this Release

The following bugs are fixed, modified, or enhanced in this release.

Component	Bug ID	Product	Change Description
Admin Tools	29257821	Behavior Detection	Updated threshold values in the Threshold Editor.
Admin Tools	30406558 31044320 31319752	Behavior Detection	Resolved issues with Scenario Threshold testing.
Admin Tools	31023741	Behavior Detection	Updated how user IDs are recorded when activating/deactivating thresholds.
Admin Tools	31081895 31071141 31072392 31203712	Behavior Detection	Resolved issues with Alert Scoring Editor.
Admin Tools	31533918	Behavior Detection	Corrected duplicate column naming in the Threshold Analyzer Report.
Analytics	30791371	Behavior Detection	Corrected OBIEE login issue.
Analytics	31067488	Behavior Detection	Updated filtering by Business Domains.
Analytics	31105270	Behavior Detection	Updated the Transaction Product Type filter.
BDF Datamaps	30404265	Behavior Detection	Gaps in Change log functionality fixed for the AccountToCustomer BDF. Note: If you have previously run the PR_8.0.7.0.51_30404265.mantas.sql file, then edit the comment line#7 and save before manually executing the file in the database as an Atomic User. If this has not been run previously, then skip this step and execute the file.
BDF Datamaps	30609970	Behavior Detection	Updated the AccountBalance_AcctPosnPair BDF.
BDF Datamaps	31460692	Behavior Detection	Fixed issues with overriding the default BDF parameter value while executing datamaps on command line.
BDF Datamaps	31620964	Behavior Detection	Clarified how to customize BDF parameters.
Metadata	27408751	Behavior Detection	Provided guidance on how watch list scores are prioritized.
Metadata	28527873	Behavior Detection	Updated how external entity names are mapped.
Metadata	29346229	Behavior Detection	Updated the nullability of the Transaction Execution Date.
Metadata	29355842	Behavior Detection	Updated how High Risk Geography Wire Transaction fields are calculated.

Component	Bug ID	Product	Change Description
Metadata	29356315 29652660 30817791	Behavior Detection	Updated Watch List functionality.
Metadata	29425576 30620676 31365019 31385095 31582221 31009485 30078255 29238571	Behavior Detection	Performance updates.
Metadata	30030214	Behavior Detection	Added the Data Dump Date filter to the Customer To Customer Relationship table.
Metadata	30235997	Behavior Detection	Provided guidance on how the Customer List Membership table is updated.
Metadata	30340341	Behavior Detection	Increased the character limit for Customer Industry Code from 5 to 30.
Metadata	30399506 29812421	Behavior Detection	Updated how fields in the Account Position table are calculated.
Metadata	30721430	Behavior Detection	Changed how the Investment Manager Monthly Summary table calculates percentages.
Metadata	30724089	Behavior Detection	Updated the Account Daily Profile table to prevent multiple trades from being overwritten.
Metadata	30950079	Behavior Detection	Updated how risk is calculated for derived addresses when associated with deactivated watch lists.
Metadata	31005768 31165143 31532862	Behavior Detection	Updated the Front Office Transaction Party to better manage external entities across multiple jurisdictions.
Metadata	31340490 31521225	Behavior Detection	Updates to the Account Summary Monthly table.
Metadata	31419242 30853388	Behavior Detection	Clarified how external entity effective risk is calculated.
Scenario	31104379	Behavior Detection	Updated the ML-ChkMISequentialNumber scenario to exclude check numbers that contain all 0s, such as "00000" from Monitoring.
Scenarios	27588930	Behavior Detection	Updated valid Conductor Role Type Codes to comply with FinCEN requirements.
Scenarios	27914641	Behavior Detection	Updated CTR scenario augmentation logic.

Component	Bug ID	Product	Change Description
Scenarios	30244365	Behavior Detection	Updated the High Risk Transaction: High Risk Counterparty scenario to process External Entities without history correctly.
Scenarios	30343735	Behavior Detection	Updated how highlights are calculated in the Checks/MIs in Sequential Numbers scenario.
Scenarios	30376391	Behavior Detection	Updated filters in the Anticipatory Profile scenario.
Scenarios	30693862	Behavior Detection	Added Functional Currency to the Early Payoff or Paydown of a Credit Product scenario.
Scenarios	31338316	Behavior Detection	Added the Count of Digits in Check Number parameter to the ML-ChkMISequentialNumber scenario.
Scenarios	31377217	Behavior Detection	Updated how the Hub and Spoke scenario considers activity risk when calculating the high risk amount.
Scenarios	31767890	Behavior Detection	Added the Included Jurisdiction Codes parameter to external entity-focused scenarios.
UI	27469293	Behavior Detection	Updated which Transaction Details display for EFT transactions.
UI	27805405	Behavior Detection	Resolved filter issues in the Audit tab.
UI	27850196	Behavior Detection	Updated which information displays for Account Balance in the Alert Details.
UI	28004763	Behavior Detection	Updated the currency format for fields in the Alert Details page.
UI	28046966	Behavior Detection	Updated to allow the Back button to work from the Add Exception Editor page when using Internet Explorer.
UI	28091277 28392576	Behavior Detection	Corrected issues with default page display.
UI	28217353 31122714	Behavior Detection	Updated pages to display a progress bar.
UI	28227120	Behavior Detection	Provided search filters for the Entity ID.
UI	28411848 31200597	Behavior Detection	Updated the Network Analysis tab in Alert Management.
UI	28494855	Behavior Detection	Added the Export to Excel icon for Monetary Instrument Alerts.
UI	28529929	Behavior Detection	Resolved Generic Issue with comment field in Regulatory Reporting and Add Evidence Tab.
UI	28668765	Behavior Detection	Resolved issues with how data was being provided to the Replay tab.

Component	Bug ID	Product	Change Description
UI	28830079	Behavior Detection	Updated to display the Action button from Trade Blotter.
UI	28830704	Behavior Detection	Updates to the Security tab.
UI	28842677 30232155	Behavior Detection	Enhanced to allow Arabic characters to be used for comments.
UI	29132286	Behavior Detection	Corrected how transactions display in the Alert Details page.
UI	29361232 30620676 30785053 31171857 31797618 29952750 29506710 30596845 30632892 31214745 31124630 31304173 30524294 29252272 29191438	Behavior Detection	Updates to Alert Search functionality.
UI	29451989	Behavior Detection	Allow users to exit the Disposition tab when viewing suppressed alerts.
UI	29452242	Behavior Detection	Updated how Back Office Transaction amounts display.
UI	29491722 30113107 30078767	Behavior Detection	Updates to how customer information is displayed.
UI	29555084 29303944	Behavior Detection	Fixed Network Graph display issues.
UI	29599974 29716991 31116730	Behavior Detection	Updates to the Narrative tab.
UI	29602275	Behavior Detection	Updated the Due Date filter to work with the My Overdue Alerts view.
UI	29622514	Behavior Detection	Increased the character limit for the Alert ID field.

Component	Bug ID	Product	Change Description
UI	29718889 31244501	Behavior Detection	Updated to allow the Attachments pop-up window to be opened from the History pop-up window.
UI	29723500	Behavior Detection	Updated how the Audit tab refreshes when actions are taken from the Narrative tab.
UI	29751559	Behavior Detection	Resolved issues with filtering by Entity ID and Entity Names.
UI	29775515	Behavior Detection	Updated to allow the use of the ampersand (&) special character in email body text.
UI	29834954	Behavior Detection	Updated Account Summary Display.
UI	29909893 28325188	Behavior Detection	Updated Search to allow partial entity name search with wildcards.
UI	30145771 30850182	Behavior Detection	Enhanced to allow bulk actions on greater than 200 alerts.
UI	30237475	Behavior Detection	Added the Last 7 Days search option to the KYC Assessments List.
UI	30314462	Behavior Detection	Updated Disposition Tab action after 8072 AAI upgrade.
UI	30433355 30935813 31763713	Behavior Detection	Updated to allow Thai characters.
UI	30446089	Behavior Detection	Corrected an issue with Manual Promote to Case.
UI	30459737	Behavior Detection	Updated how Stored Value Card transactions display in an alert.
UI	30464756	Behavior Detection	Updated to allow the use of the percentage (%) special character in the case description.
UI	30551164	Behavior Detection	Updated Cash/Wire Information in the Account Summary Tab.
UI	30593289	Behavior Detection	Updated which users may access Watch List Management.
UI	30606519	Behavior Detection	Updated to allow the use of special characters for alert focus names during Manual Promote to Case.

Component	Bug ID	Product	Change Description
UI	30612384 31119163 31191339 31169733 31212031 31248528 31249651 31410882	Behavior Detection	Updated how the Executive and Auditor user roles function.
UI	30651615	Behavior Detection	Updated to allow the use of special characters for scenario names while using Advanced Search.
UI	30659450	Behavior Detection	Updated to display the Assigned To and Assigned From columns.
UI	30817408	Behavior Detection	Corrected issues with the Summary hyperlink in the Account Peer Group Summary page.
UI	30861029	Behavior Detection	Resolved issues with the Research link.
UI	30900256 30999341	Behavior Detection	Corrected Trusted Pair direction issues.
UI	30926706	Behavior Detection	Updated how Household-focused alerts display in the Customer tab when using the Related to Focus button.
UI	30927095 30991084 30977332 31043201 31189771 31189793 31244216	Behavior Detection	Updated how Household-focused alerts are displayed.
UI	30929711	Behavior Detection	Added fields to the Alert Context page.
UI	30931776 30909303	Behavior Detection	Updates to how data is sorted.
UI	30969223	Behavior Detection	Updated which Related To button is displayed in the Account tab when filtering by account.
UI	31001016	Behavior Detection	Updated how options display on the Administration drop-down list.
UI	31007641	Behavior Detection	Updated which Email actions are recorded in the Audit History.
UI	31081197	Behavior Detection	Updated the Account Details section to display for IML scenario alerts.

Component	Bug ID	Product	Change Description
UI	31081597	Behavior Detection	Verified that users are automatically logged out of the application when closing the browser window, rather than logging out correctly.
UI	31109757 31117473	Behavior Detection	An error message will be displayed when a double quote special character (") is used in the Alert Comments section.
UI	31190517	Behavior Detection	Updated how Registered Representative-focused alerts are displayed.
UI	31222308	Behavior Detection	Alert ID Issue Fixed for Action.
UI	31250308	Behavior Detection	Corrected how due dates are set.
UI	31322221	Behavior Detection	Updated Alert List Export functionality to allow exporting greater than 1000 alerts.
UI	31322534	Behavior Detection	Updated the Full Details display on the Account Summary page.
UI	31327634 30983094 31069099 31491052 31475925 31667730 30602216 30797293 29485171 31095201 29165708	Behavior Detection	Updates to pagination options.
UI	31336505	Behavior Detection	Fixed Alert Reassignment Issue.
UI	31343186	Behavior Detection	Added a Cancel button to the message which is displayed for a locked alert.
UI	31355050	Behavior Detection	Resolved issue with uploading attachments from the Disposition tab.
UI	31380991	Behavior Detection	Corrected a duplicate column in the Alert Details page.
UI	31383370	Behavior Detection	Resolved issues with the Correspondent Bank tab.
UI	31404228 31403015 30573999 31368526 30556429	Behavior Detection	Alignment updates.

Component	Bug ID	Product	Change Description
UI	31445339	Behavior Detection	Export Excel issue fixed for Trade Blotter.
UI	31507678	Behavior Detection	Corrected issue preventing certain user roles from creating alerts.
UI	31514969	Behavior Detection	Updated which information displays on the Trade tab in the Research workflow.
UI	31528408	Behavior Detection	Corrected action buttons in the Alert List grid.
UI	31625843	Behavior Detection	Corrected issues with how the Activity Amount for MI Transactions is displayed.
UI	31901676	Behavior Detection	Updated to require mandatory comments in the Create New Alert page.
UI	31901954	Behavior Detection	Resolved issues with Alert ID generation when creating alerts from the Research screen.
UI	31902240	Behavior Detection	Reassign action issue fixed.
UI	31929927	Behavior Detection	Resolved freezing of the email screen.
Utilities	28841921	Behavior Detection	Updated HDC functionality.
Processing	31413689	FATCA	Updated value for Document Type Code.
Services	30786555	FATCA CRR	Updated the Bulk Generate Revised report feature
UI	30318918 30828736 30976403	FATCA CRR	Implemented Regulatory updates.
UI	31432824	FATCA CRR	Resolved alignment issues with the FATCA Withholding screen.
UI	30692979	FATCA RR	Updated to allow the Reporting Year on a new record to be editable.
UI	30787449	FATCA RR	Updated to make the Legal Entity field mandatory when using a CRS Canada jurisdiction.
UI	30850846	FATCA RR	Log filing enhanced to list out all errors for reports that are included for E-File Generation.
UI	30932893	FATCA RR	Added new filing type validations for CRS and FATCA.
UI	30995795 31082360	FATCA RR	Updated how postal codes display and function on the User Interface.
UI	31006061 31329333	FATCA RR	Report settings have been updated to remove the lock from a report after the user who was accessing the report has signed off, enabling another user to access the report.
UI	31427977	FATCA RR	Enhanced filtering when searching Legal Entities.

Component	Bug ID	Product	Change Description
	31347819	KYC	Mapping ID Changes for CS Individual, Non Individual and Internal Watch List.
Database	30025181	KYC	Updated the Risk Score to allow decimal values.
Database	30215563 30292938 30898927	KYC	Updated dependencies for Manual Promote to Case.
Database	30296689 30297264 30296337 30755538 30595865 30704211 31016098 30894354 31072964 31283431 31302779 31314547 31335981 31400399	KYC	Performance updates.
Database	30340341 30399770	KYC	Increased the character limit for Customer Industry Code from 5 to 30.
Database	30343103	KYC	Increased the user name character limit for Manual Promote to Case.
Database	30445233	KYC	Increased the character limit for the t2t_FCT_CUST_REVIEW_REASONS task.
Database	31348618	KYC	Updated the DIM ID for Customer Watch list matches.
Installer	30070134	KYC	Fixed database connection closure issues.
Metadata	30907015	KYC	Mandatory JSON Field Validations are implemented.
Metadata	30910604	KYC	Database Changes to remove Key not Found exception from UI Grids.
Metadata	31397571 31397718	KYC	Allows manual promotion to a case when the source of the assessment is ChangeLog.
UI	28778961	KYC	Updated to track which Customer Screening and Watch List Service requests have been made during an onboarding request or application.
UI	28982851 29327048	KYC	Updated how errors are handled in the KYC Onboarding Service.
UI	28982884	KYC	Updated which tabs display Related Party details.

Component	Bug ID	Product	Change Description
UI	28982909	KYC	Updated to allow customers from Oracle Financial Services Customer Screening to be scored and reviewed.
UI	28982927	KYC	Updated which watch list details display by default.
UI	29058148 29327298	KYC	The Questionnaire Request ID and responses that will be considered during Onboarding.
UI	29058180	KYC	IPE Highlight descriptions will be displayed, rather than highlight codes.
UI	29113290 31063933	KYC	Updated the Risk Assessment screen to display the Risk Score and Category icon for more ranges.
UI	29136680	KYC	Updated to display the IDV section only from the KYC Onboarding Service.
UI	29136715	KYC	Updated to allow Country Codes to be translated.
UI	29136745	KYC	Updated the KYC Onboarding Service to allow navigation from the customer name.
UI	29136760	KYC	Updated the Customer Details to display the CIP Exempted, IDV Verification Status, and Matched Watch List Type.
UI	29333939	KYC	Updated the Onboarding response to reflect the CS Case ID for applicants.
UI	29367924	KYC	Added information is displayed in the Network Graph on the Customer Dashboard.
UI	29675133 30829327 30829344 31042691 31052759	KYC	Updated how names are displayed in the Assessments screens.
UI	30216564 30428116 31198256	KYC	Updated the Risk Assessment screen to display the Risk Score when closing cases.
UI	30292938	KYC	Added the ability to search the Onboarding Risk Assessment List based on date.
UI	30311679	KYC	Added PEP (Politically Exposed Person) indicator to Customer Details in KYC Onboarding Service.
UI	30337445	KYC	OnBoarding Fix for the assessment of Primary and Related Customers.
UI	30348203	KYC	Updated the Customer Dashboard to display rule and algorithm data for Case Supervisors.
UI	30348231	KYC	Updated the code set for Account Profile in the Onboarding Anticipatory Profile.
UI	30404223	KYC	KYC Risk Tolerance is now considering the Prior Risk Score for calculating the differential.

Component	Bug ID	Product	Change Description
UI	30422069 30480827	KYC	Updated how the Administration drop-down menu displays.
UI	30643292	KYC	Decommissioned Common Gateway services from the PMF Workflow.
UI	30693770	KYC	Updated the Jurisdiction drop-down menu to display values based on user group country.
UI	30900422	KYC	Updated to allow both the Assessments page and Reports module to be used simultaneously.
UI	30989401	KYC	Updated the Assessment screen to display multiple rule matched data.
UI	31042631	KYC	Updated the Onboarding screens to display Date of Birth.
UI	31088811	KYC	Updated how holidays are calculated while closing a case.
UI	31156633	KYC	Customer Onboard Flag Validations are implemented.
UI	31383167	KYC	Updated how to change the format of dates to display on the UI.
Workflow	29290568 29402907	KYC	Increased Logging for Common Gateway and Onboarding.
Workflow	29323424 29323398	KYC	Added the CS ECM Rest Service JSON to run during batches.
Workflow	29367836	KYC	Enhanced performance for Onboarding Workflow.
Workflow	29530476	KYC	Updated the Onboarding workflow in Process Modelling Framework to include an Infodom placeholder.
Workflow	29621770 30296635	KYC	Updated the Risk Score max range to include scores of 100.
Workflow	30162325	KYC	Updated the Onboarding workflow in Process Modelling Framework to request a password only for third party, ECM Case Creation service, and Customer Screening setup.
Workflow	30471952	KYC	Added the ACCT_OPEN_ON_BEHALF_OTHR field to the Onboarding batch JSON.
Workflow	30642784	KYC	Updated scoring to consider the Watch list score for secondary customers.

Known Issues/Limitations in This Release

This release contains the following known issues/limitations.

- The *Oracle Financial Services Behavior Detection Administration Guide* lists 36 Firm Data Transfer (FDT) Datamaps. These FDT datamaps won't run in a setup where Multi Batch is configured.

- The following issues are applicable only if you want to run multiple batches in parallel using the parallel_bdf.sh script
 - This enhancement only works with CSA ingestion. File ingestion is not supported.
 - This enhancement only works with full refresh set to FALSE in the BDF.xml file.
 - For Watch List, the Watch List Identifier (LIST_SRC_CD) should be unique across batches.
 - When running parallel batches, the processing date should be the same across jurisdictions/batches.
- In this enhancement, parallel run of batches is only limited to ingestion running in parallel. Detection (which includes Scenarios) and Post Processing jobs will continue to run in sequence only.
- Running fuzzy matcher in parallel depends on the size of watch list for each country / batch and hardware configuration.