Release Notes – Oracle Financial Services Customer Screening 8.0.4.0.0

Introduction

This document provides details of the new features and improvements in Oracle Financial Services Customer Screening 8.0.4.0.0. Oracle Watchlist Screening application version 12.2.1.0.0 is renamed to Oracle Financial Services Customer Screening application version 8.0.4.0.0.

Installation

For details of how to install this release, please refer to the Oracle Financial Services Customer Screening Implementation Guide documentation. For more information, see Oracle Technology Network.

Compatibility

This version of OFS Customer Screening is compatible with the following release of Oracle Enterprise Data Quality for Oracle Financial Services Analytical Applications:

- Oracle Enterprise Data Quality for Oracle Financial Services Analytical Applications 12.2.1.0

New Features and Improvements

The following new features and improvements are provided in this release. For full information on these features, please consult the product documentation.

Change #	16040936 - Add sanction list record association dates to DJW connector
Summary	Update the Dow Jones Watchlist connector to make the sanction list record association dates available. These are not currently exposed by the database connector.

Change #	19482179 – Add birth notes attribute to the DJW connector
Summary	Update the Dow Jones Watchlist connector to make the following new fields available: 'Date of Birth Notes', 'Date of Death Notes' and 'Date of Registration Notes'. These are not currently exposed by the database connector.

Change #	21455613 – Improve Original Script Name Clustering
Summary	The World-Check preparation process was modified to remove native alias entries that consisted of whitespace and numeric characters only.

Change #	21613602 - Add "Inactive since date" field to DJW connector
Summary	Dow Jones have updated the DJW XML daily download to include an additional field named 'Inactive since date'. The DJW DB Connector component has been updated so that when processing the DJW XML file, it outputs this new additional field.

Change #	22914692 - Don't automatically create sentry user groups in screening blueprint
Summary	The Watchlist Screening server bean should be modified so that it does not automatically create the Sentry user security groups. This is required to prevent security exceptions that would be raised in later versions of the EDQ platform.
	The component has been modified to remove security group creation. Note that the server bean still creates the necessary Sentry static permissions.

Bug Fixes

Fixes for the following issues have been provided in this release.

Change #	14697237 - NPE and refresh erroneously enabled when jumping to case mgmt
Summary	Normally when you first launch Case Management, the Refresh button in the toolbar is disabled, because there's no query to refresh. However, when using the Watchlist Screening UI (which includes the Case Management UI in a tab), the Refresh button can erroneously become enabled when no search has been run. Consequently there is an NPE if you push the button.

Change #	14844202 – Original script cluster over generates cluster values
Summary	The code to generate the original script cluster creates too many cluster values. At present it uses the Full name cluster builder to generate pairs of tokens. However it is mis-configured, and uses the pipe character for both the delimiter and separator character.
	The configuration has been modified to use a single token per cluster.

Change #	17607312 – OWS help not presented when selected within Watchlist screening
Summary	When opening and logging into Watchlist screening from the Launchpad and then selecting help, the Case Management help is displayed instead.

Change #	20446629 - Dates of Birth in Case Management should be displayed as Strings
Summary	We need to have formal DATE (meaning DATE/TIME in EDQ) attributes when matching in OWS so that we can apply the date-specific comparisons. However, when displaying the Date of Birth field for review in Case Management this really needs to be a String. This is to cater for customers that have reviewers in different time zones accessing the same server instance. These users may see different dates of birth for the same record and therefore may potentially make incorrect review decisions based on this information.
	The configuration has been modified to remove any time component of a date of birth and write the date value to a string field 'DOBString' for display purposes.

Change #	20636440 – NPE in Watchlist Screening UI on CM list refresh for blank list
Summary	After (1) performing a real-time screening request, (2) clicking through to a result record, (3) clicking back to the result list, and then (4) clicking refresh, the Watchlist Screening application generates a Null Pointer Exception.

Change #	20761768 – DOBString attribute is missing for prepared customer input data
Summary	The DOBString attribute is not created in the process "Customer Individuals Preparation" and is not mapped in the writer. As a result, the comparison "Similar DoB +/- 5yrs/days or Y/M conflict" is never used and no DOB similar rules can be hit.

Change #	20762294 - Private list preparation project uses incorrect reference data
Summary	In the private list preparation process ('PRIV Preparation') the processor 'Name Noise Characters - Replace with Spaces' incorrectly uses the reference data 'Cluster Prep - Name Noise Characters Map' rather than the expected 'Cluster Prep - Entity Name Noise Characters Map' causing numerals to be stripped from the prepared list data.

Change #	20763416 - Real-time audit exports need to use data interfaces to work in a cluster
Summary	When OWS 11.1.1.7.3 is run on EDQ 12.2.1 in a clustered environment, the real-time screening job will not run on every server in the cluster due to the fact that it writes to a staged data - the audit trail - even though that staged data is streamed. The configuration has been modified so that the audit trail exports use a data interface instead of a staged data.

Change #	21074241 – WC Prep – dnClusterOriginalScript not deduplicated, causes LONG value problem
Summary	The cluster that is prepared for Original Script when native aliases are used in World-Check preparation can get so long that it can't be staged on an Oracle backend causing a 'Cannot bind LONG value' error. The primary reason for this is that the preparation process does not deduplicate cluster key values as is done for individual clusters.

Change #	21114554 - Update regexes used in scripts for compatibility with Rhino 1.7.6
Summary	EDQ 12.2.1 uses Rhino v1.7.6, which corrects the interpretation to the \w regex. Oracle Watchlist Screeing scripts have been updated accordingly.

Change #	21224857 – DJW, DJAC, WC and ACY connectors don't work with EDQ 12.2.1

Summary	The Dow Jones Watchlist, Dow Jones Anti-Corruption, World-Check and Accuity watch lists have been rebuilt for compatibility with Rhino v1.7.6 so that they can be used with EDQ 12.2.1.

Change #	21864085 - OFAC NS-PLC Download and preparation broken due to retired list
Summary	The US Treasury have retired the separately available NS-PLC list and replaced it with a consolidated list [in the same format] of Non-SDN lists [NS-PLC, SSI, FSE, NS-ISA, and Part 561 list]. The configuration has been updated to replace the corresponding components of OWS that download the NS-PLC list with this new consolidated list. Details of the OFAC announcement and download information are provided here: http://www.treasury.gov/resource-center/sanctions/SDN-List/Pages/consolidated.aspx

Change #	21864198 - UN Download and preparation broken due to retired list
Summary	The UN have retired the separately available Al-Qaida and Taliban lists and replaced them with a consolidated list [in the same format]. The configuration has been updated to replace the corresponding components of OWS that download the two lists with this new consolidated list. Details and download information are provided here: http://www.un.org/sc/committees/1267/aq_sanctions_list.shtml

Change #	22194681 - All non-'AKA' DJAC entity records excluded during data preparation
Summary	The List Management preparation process 'DJ - ent/prep – Profile' incorrectly excludes all DJW entity records where the name type is NOT "Also Known As".

Change #	22233700 – Updates to the ISO country lists
Summary	Minor updates to entries in the reference data 'Country - ISO 3166-1 Country Master' and 'Country - ISO 3166-1-alpha-3 to ISO 3166-1-alpha-2 code' for the following countries: Cabo Verde, Holy See, French Southern and Antarctic Territories.

Change #	22361955 – World-Check names being incorrectly excluded from screening when filtering on name type
Summary	The World-Check Preparation process in the Watchlist Management project de-duplicates standardized Individual and Entity names of different name types. There is a bug in the survivorship logic in the group and merge processor used to do this which is evident when performing filtering based on name type. The process configuration has been updated to assign a numerical value to each name type so that the correct value is chosen as the survivor during deduplication.

Change #	22909036 - dnPrimaryName incorrect for HMT Non-Prime aliases
Summary	There's a bug in the HMT preparation process generating the dnPrimaryName' attribute for all non-"Prime Alias" records, eg. "Alias" records. For these records: • The name order is incorrect; given names appear to be switched round. The problem is the order of attributes in the Concatenate processor "Primary Name Given Names" in the processor group "Primary Name". • The names are not whitespace normalized [leading, trailing, and multiple internal space characters]. • The names are in mixed case. Should be in all upper case to match the "Prime Alias" record.

Change #	22956671 - Missing Name Type in DJW Preparation
Summary	The DJW Preparation process assigns a 'Name Type' code to each record using a lookup and return processor. The reference data 'DJ Name Types' is missing the value "Expanded Language Variation". The values and their corresponding codes are used downstream for scoring during name deduplication.

Change #	23129755 - Error logging into OWS UI when locale set to Spanish, Italian or Brazilian Portuguese
Summary	If you set the local of EDQ to be Spanish, Italian or Brazilian Portuguese then you are presented with an error when trying to log into the OWS UI.

Change #	24302582 - Real-time screening fails on first request (intelligent execution)
Summary	Running real-time screening raises the error 'Process failed. Match table cannot be found. Try running with intelligent execution turned off' when the process receives its first screening request. Intelligent execution has been turned off for the real-time screening job.

Change #	24302777 - Export tasks to audit files in real-time screening should Append
Summary	The export tasks are incorrectly configured to run in 'Delete data and insert' mode rather than 'Append' mode.

Known Issues

None.

If you have any problems please contact Oracle support.