

Release Notes for SAS® Fraud Management 4.2_M1, Hot Fix 1

Description	Component	Summary	Test Scenario
The small font is illegible on various buttons in the web application.	ANYLSTSWORK	<p>The small font on various buttons in the web application are difficult to read.</p> <p>Examples:</p> <ul style="list-style-type: none"> the Save/Next Alert and Save/Finish buttons that are available on the Call Wrap Up tab the Upload and Cancel buttons in the in the Upload Lookup List Contents – Webpage Dialog box 	After you apply the hot fix, the font on the buttons is more readable.
The rule priority does not update correctly.	RULES	A rule cannot be moved above a production rule with the same base rule ID on the Prioritize Rules page.	After you apply the hot fix, you can move a rule above a production rule with the same base rule ID.
The rule build ID is not set for transactions that are sent by the Universal SAS Connector (USC) to the OnDemand Decision Engine (ODE) for post-processing by the alert service.	ODE ENGINE	The transactions sent by USC to ODE for post-processing do not have the rule build ID set. As a result, the alert service reports an error.	After you apply the hot fix, the rule build is set properly for transactions that are sent by USC to ODE for post-processing.
Viewing a recording on the Console tab generates the error <code>java.io.FileNotFoundException</code> .	GUI CONSOLE	An exception occurs when you select Transaction Pipeline ▶ Inspect ▶ Recordings and you attempt to view a recording on the Console tab. The web application cannot access the file.	After you apply the hot fix, you can view recordings on the Console tab.

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Add support for the Oracle Real Application Clusters (RAC) form of the LIBNAME statement in rule estimations.	RULES	<p>The LIBNAME statement for Oracle includes two forward slashes (//) at the beginning of the path value, as shown in this example:</p> <pre data-bbox="777 442 1453 466">path= "//server-name.domain-name:1522/sor4"</pre> <p>This convention prevents failover to another machine on an Oracle RAC database.</p>	<p>After you apply the hot fix, the forward slashes are excluded from the path in the LIBNAME statement for Oracle databases, as shown below:</p> <pre data-bbox="1719 523 1993 605">path= "server-name.domain-name:1522/sor4"</pre>
The QueueCallResultInfo Java structure does not update correctly when a new call result is added to a queue.	ANYLSTSWORK	The web application notifies the OnDemand Decision Engine (ODE) about a Call Result change before the change is committed to the database. This behavior prevents a new Call Result from being recognized by the ODE until it is saved a second time or until you restart the ODE.	After you apply the hot fix, the web applications correctly notify the ODE of changes after the database commitment is completed.
New indexes are required for the FCM_ESTIMATE and FCM_LOOKUP_LIST_DEFINITION tables.	DATABASE	Performance on the Rules tab is impacted by slow-running queries against the FCM_ESTIMATE table and the FCM_LOOKUP_LIST_DEFINITION table.	After you apply the hot fix, performance of queries for the Rules tab improves.
After you download a registered lookup list, the web application returns an error when it attempts to display the registered lists.	RULES GUI	<p>When a registered look up list is downloaded, the comma separated values (CSV) file is deleted, which is incorrect behavior. This behavior generates the following error when you display registered lists:</p> <pre data-bbox="777 1225 1685 1290">An unexpected error has occurred in the application. Click Resume to continue working.</pre>	After you apply the hot fix, the CSV files are not deleted, and the error no longer occurs.

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<p>An exception is observed in the OnDemand Decision Engine (ODE) console log only when you deploy authorization rules to create alerts.</p>	<p>ODE ENGINE</p>	<p>If you deploy only authorization rules to create alerts, then the following error occurs in the ODE console log:</p> <pre data-bbox="777 388 1622 445">com.sas.finance.fraud.engine.meh.MEHException: fetch failed</pre> <p>If both variable rules and authorization rules to generate alerts are deployed, then the error does not occur.</p>	<p>After you apply the hot fix, deploying only authorization rules to create alerts does not generate an error message in the console log file.</p>