

Release Notes for SAS® Fraud Management 3.3_M1, Hot Fix 15

Description	Component	Summary	Test Scenario
The GET_RULE_SLOTS function for grid display does not return rule IDs.	DATABASE	When the Analyst Workstation displays the grid (and the grid is configured for all rules fired), clicking the All Rules column for a transaction displays the list of rule IDs that fired on the transaction. The list of rule IDs that are displayed is not correct or is incomplete.	After you apply the hot fix, you can see all of the rule IDs for the rules that fired.
Too much memory is consumed when job 5005 creates the hash table to report against.	Fraud Tagging	The hash table that is created for job 5005 is used to determine the set of records that need to be updated and inserted to report in the Fraud Tagging component. This hash table uses too much memory and requires modifications to successfully complete the job.	After you apply the hot fix, temporary tables and merge statements enable job 5005 to use less memory and increase performance.
The Frequency of Rules Fired report does not show authorization rules	REPORTS	Currently, the Frequency of Rules Fired report only displays information about rules that are associated with a queue. Although the authorization rules are counted in the report, they cannot be selected for detailed information.	After you apply hot fix, details about non-queue rules are available to review from the Frequency of Rules Fired report.
In Oracle implementations, when the value for the FULFILL_XML_MSG field is greater than 1024 bytes, job 4040 truncates the value and logs an error.	ETL JOBS	If the FULFILL_XML_MSG field is greater than 1024 bytes, you receive this error: ERROR: ORACLE execute error: ORA-64204: encountered partial multibyte character.	After you apply this hot fix, the error no longer occurs and the proper values are recorded in the table.

Description	Component	Summary	Test Scenario
Recovery jobs do not populate all columns in the FRH_RULE_FIRE_FACT table when the rule is not a queueing rule.	ETL JOBS	The ALERT_ID, ALERT_VERSION_NBR, and CREATE_ALERT_IND columns are not populated in the FRH_RULE_FIRE_FACT table by the recovery jobs when the rule is an authorization rule.	After you apply this hot fix, authorization-rules data is properly placed in the FRH_RULE_FIRE_FACT table as recovery jobs are performed.
When you issue the command <code>bpi_server.sh stop</code> , the log indicates that processors do stop but the process is not terminated.	OSE	Although the stop command seems to complete based on the log, it might take multiple submissions of the command to properly shut down the process.	After you apply the hot fix, the <code>bpi_server.sh stop</code> command properly stops the process that is associated with the Batch Processing Interface (BPI) server.