

## Release Notes for SAS® Fraud Management 4.1\_M0, Hot Fix 4

Description	Component	Summary	Test Scenario
Forked child SAS® processes do not terminate correctly.	OSE	When a DATA step terminates, the forked SAS child process does not terminate cleanly.	After you apply the hot fix, forked SAS child processes exit immediately.
When you deploy rules, 407 errors appear in the log files.	OSE	When you deploy rules, transactions that are re-prepared for processing are sent through with the CMX_TRAN_ID=NULL parameter, and the transactions fail. This failure causes the SQLCODE=-407 error to appear in the logs. In addition, the failure causes rejections by the Alert Generation Server (AGS) server during processing.	After you apply the hot fix, re-prepared transactions do not cause errors to occur. In addition, these errors will be processed with the proper CMX_TRAN_ID= parameter.
Restarting the scoring engine leaves cached processes open.	OSE	When you restart the scoring engine, database connections remain cached when the shutdown is complete.	After you apply the hot fix and restart the scoring engine, the shutdown process is complete cleanly and cached sessions are removed.
In an External Application Management Server (XAMS) deployment of the SAS® Fraud Management Web Application, you cannot run the Frequency of Rules Fired report.	REPORT	When the SAS Fraud Management Web Application is XAMS enabled, the <b>Reports</b> tab is missing from the SAS Fraud Management user-interface console.	After you apply the hot fix, the <b>Reports</b> tab is available for an XAMS-enabled web-application user.