Description	Component	Summary	Test Scenario
SOR purge fails in R33M0	Batch Jobs	The call to the db2 proc DELETE_XACTIONS had an "&" which was expected to resolve to a macro variable depending on if db was db2 or oracle. The "&" was removed to resolve the issue.	The "&" was removed and the fixed macro was used to run job 3006. The results were no errrors and rows were deleted from the BRST transaction table successfully.
Using alt-tab to switch from rule detail window makes cursor jump backwards sometimes	Rules Studio	The javascript code in the rule editor window is catching the keydown event for the <alt> key when using <alt-tab> to switch windwos but doesn't catch the keyup event. It doesn't happen consistently, but seems most likely the first time <alt-tab> is used after non-use for a period of time. The fix is to have the javascript ignore the <alt> key completely.	After inserting the fix script that ignores the <alt> key, testing in the rule editor window indicates that you will receive the <ctrl-space> selection list from the rule code text area.
Score matching is slow	USC	Some simple code changes related to socket options need to be made in order to improve transaction processing throughput during score matching. When running score matching, percent complete is not increasing in whole number but fractions which is not the expected result.	Changes were made to use a buffered reader and writer as well as the tcp nodelay flag was changed to improve performance on the score matching. Processing was as expected after the fix was in place.
JOSE send transactions with an empty cmx_tran_id to the AGS	JOSE	The JOSE is not recognizing a particular error when determining whether or not the transaction whould be sent to the AGS. To fix, the "send to AGS" flag was set to false.	After the fix, when JOSE notices that there are no scoring engines running, and there is a problem, it does not attempt to send transactions which previously resulted in have transactions in the AGS without a cmx_tran_id. Transactions are not sent once the fix is in place.
Job 2 when called by SOR job 3 needs to use authdomain option to allocate libref to SOR db	Batch Jobs	Both db2 and oracle libname options csv file are missing a record for job_id=3 and libref=_sor_. The fix is to update these two files with the missing record.	Updated the two csv files and ran job 3 on the SOR. There is not an error note in the SAS log for job2 when processing the log from job 3 and records for tables FMX_JOB_RUN_MSG and FMX_JOB_RUN_STATS are inserted for SOR job 3.
AGS passes hard-coded value for mainframe encoding page	Alert Generation	The AGS is passing a hard-coded value of EBCDIC1047 to the AGE code instead of passing the value of the property mainframe_encoding_charset_name_for_sas. A change is needed in RuleProcessor.java to retrieve the value of the property instead of using the hard coded value.	After the fix has been applied, the fields with special characters are stored successfully in the transcation tables in the SOR and RH.