

Defect ID	Description	Component	Summary	Test Scenario
S1030487	Prevent record lock after an inserted segment	UUSC (UNIX universal SAS controller)	When a high frequency of record inserts has been performed, and low key cardinality is present in processing transactions, two threads might become deadlocked. This is due to the way that records are currently locked.	With the corrections in place, the frequency of thread lock situations should be reduced significantly.
S1061682	The Batch Processing Interface (BPI) needs to auto-establish connection after a JOSE restart	Java On-demand Scoring Engine (JOSE)	When JOSE is shut down, a restart score is performed, and BPI shuts down after JOSE closes the connecting socket. BPI has to be restarted after JOSE is ready to accept BPI connections, which is time-consuming and delays processing.	After the fix has been applied and JOSE becomes available, BPI resumes normal processing. This will be observable either when JOSE is shut down or a restart score is performed.