FABRIC V8.2.10 RELEASE NOTES

These Release Notes describe the new features in Fabric release V8.2.10 and list bugs that have been fixed since the V8.2.9 release.

Certification of this Fabric release is based on:

- Cassandra version 4.1.8
- SQLite version 3.46.1
- OpenJDK Runtime Environment 21.0.3
- Confluent Kafka version 7.6
- Neo4j 5.25.1 enterprise
- Elasticsearch 8.5.3
- AWS OpenSearch 2.17
- PostgreSQL 15.12

MAIN FEATURES AND IMPROVEMENTS

- Ticket #45395 Web Studio Query Builder: field values with multiple trailing spaces are now presented correctly, rather than being reduced to a single trailing space.
- Ticket #44787 the JobReconcile process failed to stop a job, as it also looked for archived jobs; this has been fixed.
- Ticket #45279 fixing an error that occurred when adding a table to the LU schema if the SELECT statement contained fields with an end-of-line delimiter.
- Ticket #45043 the crontab editor in the BroadwayJob Actor now validates syntax and guides the user accordingly.
- iidFinder
 - Fixed an issue where child records were not retrieved when a parent primary key changed.
 - Ticket #45183 enhancing the IfDeltaPresent API to return the following values: true, false, timeout, or error.
 - For Systems of Record, the Delta table must now be updated before publishing to the Kafka topic.
 - o Correcting the handling of negative values in the Delta table.
 - Standardizing delete-instance behavior for S3 storage with other storage types.
 After an instance is deleted, subsequent get and delete operations now fail as expected.
- Resolved third-party security vulnerabilities.