



FABRIC RELEASE NOTES

FABRIC V6.4.3 RELEASE NOTES

These Release Notes describe the new features in Fabric version 6.4.3 and lists bugs that have been fixed since version 6.4.2.

Certification of this Fabric release is based on:

- Cassandra version 3.11.6 (updated package for Cassandra as a service).
- SQLite version 3.27.2.
- Open JDK version jdk-8u252.
- Confluent Kafka version 5.5.1.
- OrientDB tp3-3.1.2.
- Elastic oss-7.6.0.

MAIN FEATURES AND IMPROVEMENTS

iidFinder

- The **delta_recycle** command was removed. Instead, the delta failed transactions are now reported to the LUI **_k2_delta_errors** new product table instead of to Cassandra.
- Sync mode = **delta** was enhanced to consider the LUI **_k2_delta_errors** new product table.

RESOLVED ISSUES

- Ticket **22005**: Fabric creates "abandoned" sessions on source when node joins cluster during active migration.
- Ticket **21227**: After finishing reading the result set, the DB connection closed. As a result this caused the "java.sql.SQLException: statement is not executing" exception on the next GET command. The issue is fixed (the DB connection no longer closes after finishing reading the result set).
- Ticket **21614**: During ref_sync, the common.db.wal file was not truncated. As a result, the file ballooned to as much as 80 GB. The issue is fixed.
- Ticket **21645**, GraphIt now supports returning data with UTF-8 characters of 2 or more bytes (for example, in Russian or Hebrew) correctly without a trimming the response.
- Ticket **21745**, old deployment artifacts were not deleted on the next deployment.
- Ticket **21798**, Log files were getting filled with Common tables messages.
- Ticket **21834**, Fabric is trying to connect to Elasticsearch that is not set on current environment. The exception occurred when there were few environments defined, so Elasticsearch was not connecting to the active environment.
- CDC jobs started for only one CDC type.