



## FABRIC V8.2.6 RELEASE NOTES

These Release Notes describe the new features in Fabric release V8.2.6 and list bugs that have been fixed since the V8.2.5 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

- S3, GCS and Azure Blob Storage interfaces now support IAM roles; passwords are now optional.
- Ticket #43393 — the message parameter in the AssertDbFetch actor is now overriding the default failure message as expected.
- buildAndDeployArtifacts script now supports environment deployment.
- Ticket #43409 — the following APIs were refactored to reduce memory consumption and avoid crashes: /interface\_schema/pkslist, /interface\_schema/fkslist, /interface\_schema/tables.
- CatalogMasking actor — in case of failures, the field name and its classification are now included in the error message generated by this actor.
- Ticket #43386 — this issue is related to a field whose properties (e.g., classification, PII) were manually overridden or added. When such field is removed from the source and discovery is run again, the field still appears in the catalog\_field\_info MTable (in later versions) and a new Catalog version is created although there are no changes in the source.
- Cloud interfaces now appear in the Broadway actor's interface selection list.
- Ticket #43746 – Web Admin – Batch list screen - resolve ordering issue.
- Resolving 3<sup>rd</sup> party security vulnerabilities.
- Ticket #43529 – improvement of the DBLoad actor in batch mode error handling mechanism when dealing with DB2 database; it now reports the exact failed record with the corresponding exception.
- The fabric-setup.sh script has been enhanced.



# FABRIC RELEASE NOTES

- Support SQLite and PostgreSQL as System DBs.
- Memory auto-allocation — added support for containers.