



FABRIC V8.3.0 HOT FIX 4 RELEASE NOTES

These Release Notes describe the new features in Fabric release V8.3.0 HF4 and list bugs that have been fixed since the V8.3.0 HF3 release.

Certification of this Fabric release is based on:

- Cassandra version 4.1.8
- SQLite version 3.46.1
- OpenJDK Runtime Environment 21.0.4+7
- Confluent Kafka version 7.9.2
- Neo4j enterprise 5.26.13
- Elasticsearch 8.5.3
- AWS OpenSearch 1.3.4
- PostgreSQL 17.5

RESOLVED ISSUES

- Ticket #45677 – introducing performance improvements to the masking mechanism for processing non-string fields.
- Ticket #46030 – updating the QueryBuilder widget call to the `api/queryMetadata` API to use the POST method.
- Ticket #45333 – fixing web serving of binary-compressed files when path-based routing is activated (Docker Compose, single-URI K8s deployments).
- Ticket #46275 – resolving an issue where the batch command did not consider the `MAX_WORKERS_PER_NODE` input parameter.
- FabricSetRead Broadway Actor now returns all keys within the session scope.
- The AD/LDAP authenticator supports a configurable login attribute (cn and/or sAMAccountName) through the `username_attribute` parameter, enabling LAN ID sign-in without requiring directory changes.
https://support.k2view.com/Academy/articles/26_fabric_security_iam/13_user_IAM_configuration.html#ad-ldap-login-attribute-selection
- Resolved 3rd party security vulnerabilities.