



FABRIC V6.5.9 HOT FIX 34 RELEASE NOTES

These Release Notes describe the new features in Fabric release V6.5.9 HF34 and list bugs that have been fixed since the V6.5.9 HF33 release.

Certification of this Fabric release is based on:

1. Cassandra version 4.1.10.
2. SQLite version 3.34.0.
3. Open JDK version jdk-8u322.
4. Confluent Kafka version 8.1.1.
5. OrientDB - 3.1.3-tp3 & 3.2.4-tp3.
6. Elasticsearch - 7.14.1 & 7.8.1.
7. AWS OpenSearch - 1.3.4.

MAIN FEATURES, FIXES AND IMPROVEMENTS

- **Performance improvement for S3-based MicroDB storage:** MicroDB data is now fetched in parallel batches when using S3 as the storage backend. This behavior is controlled by a new configuration parameter, `PARALLEL_DOWNLOAD`, added under the `[s3_storage]` section in `config.ini`. The parameter is set to `false` by default. To enable parallel downloads, set `PARALLEL_DOWNLOAD=true`.
- Resolved 3rd party security vulnerabilities.