FABRIC RELEASE NOTES

FABRIC V7.2.2 RELEASE NOTES

These Release Notes describe the new features in Fabric release V7.2.2 and list bugs that have been fixed since the V7.2.1 release.

Certification of this Fabric release is based on:

- Cassandra version 4.1.3
- SQLite version 3.44.1.0
- Open JDK Runtime Environment (build 17.0.8+7)
- Confluent Kafka version 7.2.1
- Neo4j 5.12.0 - enterprise
- Elasticsearch - 8.5.3
- AWS OpenSearch – 1.3.4
- PostgreSQL 15.4 (Debian 15.4-1.pgdg120+1)

MAIN FEATURES AND IMPROVEMENTS

1. Fabric Catalog

- Discovery can now be performed on **fabric** and on the **fabricRemote** interface.
- Catalog performance improvements and UI optimizations when handling a large Catalog's schema (~300 datasets per schema).
- **Discovery Job Execution Monitor** is introduced as part of the Catalog Application. It tracks and analyzes the progress of the Discovery job.
    - The monitor displays the last execution of the Discovery job for the selected data platform (interface), either throughout its progress or completed.
    - The monitor allows you to stop the currently running job, when it is in progress, or to start the job execution for the selected data platform.
    - Upon the job completion, the monitor displays the version number and indicates whether a new version has been created or not.

    https://support.k2view.com/Academy/articles/39_fabric_catalog/12_discovery_monitor.html
- **Catalog Settings > Classifier PII & Masking Setup screen** – when a flow or an actor is selected to be used as a Generator, its first input parameter is considered to include the value to be masked and not a configuration parameter. Thus, it is hidden in the Classifier PII & Masking Setup screen. When creating a flow to generate a value for the Catalog masking actors, the flow must have an external input called 'value', even if this flow doesn't need to receive any input, to prevent hiding the first input (defined as Link or External) (Ticket 36477).

2. Broadway

New Actors

- **OpenFabricSession** Actor opens a Fabric session with the given interface name. The session is managed by a Broadway transaction manager and closes automatically upon the end of a flow. In order to use this session by other actors, they should use the same interface name.

3. Miscellaneous

- **Support folders (packages) for Globals** – each Logical Unit (including the Shared Objects LU) can now have multiple Global variables java files – one per each package.
- **Cassandra driver cloud native credentials** – Cassandra driver can now connect to cloud managed services – AWS Keyspaces – using cloud native credentials, i.e., without providing username and password in the config.ini file.

RESOLVED ISSUES

- Ticket 36648 – the Studio Reference viewer is not showing reference data for tables with configured schema names. The problem has been resolved.
- Ticket 36746 – Catalog - Issue with colors in Version Compare. The problem has been resolved.