TDM V9.4.1 RELEASE NOTES

These Release Notes describe the new features in TDM release V9.4.1 and list bugs that have been fixed since the V9.4.0 release.

- Certification of this TDM release is based on the following versions:
 - Fabric 8.3.0 HF1
 - PostgreSQL 17.5
 - BigQuery extension v1.4.0
 - SAP extension v3.0.1
 - Cosmos extension v1.1.2

MAIN FEATURES AND IMPROVEMENTS

1. Native Support for BigQuery, SAP, and Cosmos Data Sources

BigQuery

 Adding support of an LU (previous TDM versions supported table-level tasks on BigQuery). TDM now supports automation of LU creation, which is based on BigQuery.

SAP

- Supporting an LU TDM now supports automation of LU creation, which is based on SAP
- Supporting table-level tasks that are based on SAP.

Cosmos

- Supporting an LU TDM now supports automation of LU creation, which is based on Cosmos.
- Supporting table-level tasks that are based on Cosmos.

RESOLVED ISSUES

- Ticket #44964 enabling environment system management by environment owner users — allowing environment owners to disable or enable systems within their environment.
- Ticket #45113 **filtering task environments** the Task window now displays only environments that contain the task's Business Entity.
- Ticket #42601 copying entity execution notes adding the option to copy the tooltip text that is displayed for entity execution notes.



- Ticket #45042 **fixing TDM cleanup jobs for synthetic data** resolve an issue where cleanup jobs failed to delete entity tables created by synthetic data generation tasks.
- Preserving the data type of the generated/masked fields fixed Catalog masking and data generation Actors to preserve the data type outputs that were returned by the data generator Actor/flow, rather than converting all values to strings (Fabric 8.3.0 HF1).
- Ticket #45012 **fixing the data version display** corrected display of available data versions when creating tasks that load selected data versions.
- Ticket #45413 fixing TTL for table-level masking resolved incorrect TTL values sent to the Catalog masking Actor for table-level tasks.
- Ticket #45345 fixing the TDMLUInitBasedOnFabric flow to correctly create target LU tables and delete flows; issue occurs when source LU tables lack primary keys.
- Removing quotation marks from field names when adding table filters to table-level tasks.
- Fixing how TDM retrieves the cluster ID to build and invoke the TDM DB schema when the schema contains the cluster ID. TDM now retrieves the cluster ID from Fabric instead of from the system environment variables.