TDM V9.0 HOT FIX 1 RELEASE NOTES

- These Release Notes describe the new features in TDM release V9.0 HF1 and list bugs that have been fixed since the V9.0 release.
- Certification of this TDM release is based on:
  - Fabric 8.0 HF1
  - PostgreSQL 15

MAIN FEATURES AND IMPROVEMENTS

- Fixing the TDM library – setting the AI interfaces to be inactive by default.
- Fixing the TDM deploy flow – adding the TTL fields to the k2masking schema only when it is created in the Fabric PostgreSQL (PG) system DB. The TTL fields are needed in order to support the k2masking cleanup by a Fabric job that runs on Fabric PG system DB (ticket #38156).
- Fixing the TDMLUInit flow – using the append mode when updating the LU Globals, in order to avoid deleting them when running the TDMLUInit to add a TDM setup for a 'regular' LU (ticket #38092).
- Fixing the entity selection for a task based on business parameters when the parameters' setting uses the IN/OR operators.
- Fixing the sync of the task execution into the TDM LU in case the TDM implementation includes only table level tasks without Business Entities (BEs) (ticket #38159).
- Fixing the insert into the TDM error table by the task execution processes – removing Unicode characters from the error message in order to avoid a failure of the insert statement (ticket #38021).
- Performance improvements of the TDM fnCheckMigrateAndUpdateTDMDB job, which updates the task execution status (ticket #38063).
- TDM AI-based generation fixes –
  - Fixing the validations on the task's permission even if the tester doesn't have permissions on the AI environment. A tester without permissions on the AI environment is allowed to neither create and run training task nor generate new entities based on AI, but this tester can still load pre-generated entities.
- Enabling a tester to load the entire selected data snapshot in the TDM task (previously the tester had to add an entity list to the selected data snapshot).

- Additional TDM portal fixes –
  - Fixing the support of special characters in the task's entity list (tickets 38023 and 38105).

- o Enabling a tester or owner to delete tasks.

- o Adding a Random Entity Selection permission to a Source environment's permission set in order to support a Random selection method for extract tasks.

- o Fixing the population of the source environment to always populate it with the target environment value for Reserve only/Delete only tasks even if the user mistakenly populates the Source component before setting the Target's actions to Delete/Reserve only.

- o Fixing the generated parameters editor for rule-based generation tasks.

- o Fixing the selection of a target environment done by a tester user for a table level task.

- o Resolving security vulnerabilities on the TDM portal.