



TDM V9.1.6 RELEASE NOTES

- These Release Notes describe the new features in TDM release V9.1.6 and list bugs that have been fixed since the V9.1.5 release.
- Certification of this TDM release is based on:
 - Fabric 8.1.8
 - PostgreSQL 17

MAIN FIXES AND IMPROVEMENTS

- Performance improvements of the task execution processes -
 - Ticket #41661 – optimizing the population and update of task_execution_entities TDM DB table.
 - Ticket #41740 – optimizing the population of the task_execution_summary TDM DB table.
 - Ticket #41643 – adding a transaction to the flow that handles the task_execution_entities and improving the query that inserts data to the table.
- Ticket #41727 – the TDM cleanup process has been fixed to prevent premature deletion of records. The process now cleans records for table-level tasks when the table is not yet retained and is still available in Fabric for a load task.
- Ticket #41577 – limiting the tester access to Production. Testers can only get pre-extracted Production data from the Test data store (Fabric). This limitation is achieved by setting the number of entities to zero for the user in Production. In this case, the user can only get entities from the Test data store (sync OFF mode).
- Ticket #41744 – fixing the check of the parameter type when creating a task based on business parameters. A parameter with numeric values starting with zero, e.g., 003105611, will be treated as a text parameter.
- Ticket #41715 – optimizing the API that gets all the tasks for the Tasks window in order to have better performance.
- Ticket #41301 – removing the 'superuser' from the 'tdm' role creation in the TDM DB. This change is needed for supporting managed PG DB, since the managed PG DB does not support a superuser role.
- Ticket #41194 – fixing the TDM templates to prevent duplicated fields in the generated *Delete* and *Load* flows.
- Ticket #41743 – params coupling – performance improvement – fixing the task execution process to avoid the execution of the MDB export schema update on each entity's export. The schema update is now configurable (based on the new UPDATE_MDB_EXPORTED_SCHEMA Global variable).



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- Ticket #41530 – fixing the population of the TDM statistics table when using a DbCommand Actor in the load flows.