



## TDM UPGRADE PROCEDURE TO V7.1.1

This document describes:

- How to upgrade TDM to the present version: from **V7.1** to **V7.1.1**
- How to re-implement the modified product features.

Notes:

- This document does not cover the Fabric server topology changes, such as addition of nodes, data centers, changes of replication factors or consistency level.
- Performs the TDM upgrade procedure in the testing environments prior to applying it on your production deployment.
- Sanity test must be performed upon the completion of the upgrade procedure, such as running a few TDM tasks and doing other checks per the sanity procedure defined in your project.

## SOFTWARE UPGRADE PROCEDURE

None. TDM 7.1.1 only contains updated TDM Library and TDM APIDOC.

## UPGRADE THE TDM IMPLEMENTATION

### Import the Updated TDM V7.1.1 Library.

Open the TDM Fabric project on Fabric Studio V6.5.x and custom import the updated [TDM 7.1.1 library](#) into the Fabric project. The following categories require special handling:

#### Update the TDM Product's Web Services

- Import and override the TDM Web Services from the TDM Library.

#### Update the Shared Functions

- Import and override the shared functions from the TDM Library.

#### Update the Root Function on the Main Source LU Table

- Import and override the TDM\_LIBRARY LU from the TDM Library.
- Copy the code of the updated **fnPop\_RootTable** function from the first to the following row:

```
} else // if the TDM_SYNC_SOURCE_DATA is true - select the data from the source  
and yield the results
```

Paste the copied rows into the root functions of the main source LU table of each LU as follows:

- Replace the code of the function from the beginning to the else condition:
    - *} else // if the TDM\_SYNC\_SOURCE\_DATA is true - select the data from the source and yield the results)*
- by the updated rows, copied from **fnPop\_RootTable** function.



# TDM UPGRADE PROCEDURE

## Update the Broadway Objects

- Verify that you do not override **TDMSeqList** and **TDMFilterOutTargetTables** actors.

## Deploy the Updated TDM V7.1.1 Library.

- Redeploy the updated TDM Fabric project to Fabric.

## Update the TDM API Doc

- Redeploy the updated TDM Fabric project to the debug server.
- Update the TDM APIDOC based on the updated TDM APIs.

For more information click [here](#).