

TeamConnect Data Warehouse

6.3.1 Patch 2

Release Notes

TeamConnect Data Warehouse (PDW6310002) resolves the following issue:

Issue: SQL Server Only - Typo in TCWH\Refresh_Load\Invoice\R_WH_INVOICE_LOAD_JOB.kjb causing duplicates in table WH_PROJECT_INVOICE

Tracking Code: SUPPORTPRI-65804

Case Number: 2022-0907-980497

Reported Version: DWH 6.3.1

Workaround

Found the defect as typo in line 1459:

```
EXECUTE SP_EXECUTESQ N'DELETE FROM WH_PROJECT_INVOICE WHERE  
INVOICE_PRIMARY_KEY IN (SELECT PRIMARY_KEY FROM WH_INVOICE_DELTA);
```

Changed SP_EXECUTESQ to SP_EXECUTESQL

Pre-Requisites

DWH connected to TC, installed and initialized. SQL Server Only, not Oracle.

Steps to Reproduce

1. Create and invoice and refresh DWH.
2. Update invoice and refresh DWH.
3. Run.
 1. Select invoice_primary_key, project_primary_key, count(INVOICE_PRIMARY_KEY) from WH_PROJECT_INVOICE.
 2. Group by Invoice_PRIMARY_KEY, project_primary_key having Count(INVOICE_PRIMARY_KEY)>1 order by INVOICE_PRIMARY_KEY.

Expected Results of Steps

No results / no duplicates in this table.

Actual Results of Steps

Duplicates occur in this table because the lines are not cleaned up between runs.

Root Cause Analysis

Typo in Invoice load job in while performing refresh.

This fix will be merged into DW 6.3.2

INSTALLATION

The following list is a summary of the procedures necessary to install this patch. See the document "PDW6310002_Instructions" for more details.

1. Copy the patch files into their specified locations.
2. Run the WH_upgrade_631P2.bat or .sh file.
3. Run the DWH refresh.

UPGRADE CONSIDERATION

This patch should be applied only on DWH 6.3.1.

LEVEL OF RISK TO UPDATE WITH PATCH

LOW