

TeamConnect® Enterprise

6.2.6 Patch 16

Release Notes

TeamConnect® Enterprise 6.2.6 Patch 16 (PTC6260016) is a Client Specific Patch and resolves the following issue:

Issue: SUM function is not working correctly in Teamconnect Legacy reports.

Tracking Code: SUPPORTPRI-67547

Case Number: 2023-0515-7842938

Reported Version: TCE 6.2.6

Workaround

None

Pre-Requisites

- Teamconnect 6.2.6
- DWH 6.2.0 Patch 1

Steps to Reproduce

1. Login to Teamconnect.
2. Create two object definitions: one child object definition (Time Entry) and one Embedded object (Dispute Business Line) under dispute object definition.
3. Create one more Object definition (Business Line).
4. Create a custom field (Hours) with Number format under Time Entry object.
5. Add a custom field under Embedded object (Dispute Business Line) and point it to custom object (Business Lines).
6. Now create a few records with all these objects.
7. Create Legacy report using the two custom objects (Dispute Business Line & Time Entry).

Please follow below steps for creating a report.

- Click on the reports tab in Teamconnect.
- Provide any report name (Test) and save.
- Now edit the report and goto Data tab.
- Select the new dataseries and select the Time Entry object.
- Add Dispute and Hour in the results display.
- Edit the Hours field and select Total as SUM.
- Click on Apply&Close.
- Select new dataseries and select Dispute Business Line object.
- Add Dispute and Business line in Results display.
- Now save the report.
- Edit the report and check Combine Data Series.
- Select Results Display configuration.
- Under Join Conditions drag and drop Dispute from both dataseries.
- Under Results Display drag and drop Business Line, Dispute & Hours fields.
- Select Apply&Close.

- Now select Chart tab and under Chart Data for Combined Data Series, Group By Business Line.
 - Save the report.
8. Run the report, hours column will sum but if there are any same business lines with same hours, the sum is not working correctly.

Expected Results of Steps

SUM function should work correctly in Legacy reports.

Actual Results of Steps

SUM function is not working correctly in Legacy reports.

Root Cause Analysis

When the records in the report do the aggregation, distinct is set up to true. So, in order to make distinct as false while aggregating, added a condition in OuterJoinQueryFilter.java that, if the records display query is the aggregate query, then distinct will be set to false.

INSTALLATION

Important: Stop your TeamConnect® instance before updating any files in the TeamConnect® war file.

1. Update database and version information

Use the following steps to update the database and add patch version information to the **About** page of the **Admin Settings**.

1. Stop the TeamConnect® instance if it is currently running.
2. Backup your TeamConnect® database.
3. Run the script, located in **\update**, that is appropriate for your database server:
 - MSSQL_TeamConnect_626_Patch16.sql
 - ORACLE_TeamConnect_626_Patch16.sql
4. Restart TeamConnect®.

UPGRADE CONSIDERATION

No significant upgrade considerations for this patch.

LEVEL OF RISK TO UPDATE WITH PATCH

LOW