

TeamConnect® Enterprise 7.0 Patch Bundle 5 Release Notes

TeamConnect® Enterprise 7.0 Patch Bundle 5 (PTC7000005) resolves the following issue.

NOTE: This patch also includes fixes from [TCE 7.0 PB1](#), [TCE 7.0 PB2](#), [TCE 7.0 PB3](#) and [TCE 7.0 PB4](#).

Issue: Sum not working in exported excel sheets for Invoices because the field type is set to general instead of currency.

Tracking Code: SUPPORTPRI-65990

Case Number: 2022-0930-990436

Reported Version: TCE 6.3.6

Workaround

Disable Interactive Grids to export excel in regular format.

Pre-Requisites

Few invoices with the invoice total Interactive Grids enabled.

Steps to Reproduce

1. Export a few invoices to an excel sheet with the invoice total field.
2. Open the excel sheet and click on the invoice total.
3. You can see the field type should be a number or currency.
4. But in TCE 6.3.6 and TCE 6.3.7 it is showing as general.
5. Additional Scenarios:
 - Exported excel when Interactive grids are not formatted and the fields all say 'General' instead of 'Currency', 'Date', etc.
 - Open the downloaded excel and perform sum calculation of the invoice total column -> not performing sum calculations and showing as zero.

Expected Results of Steps

The type of the field should be currency or number.

Additional Scenario - Excel formatting should be the same when Interactive Grids are enabled or not.

Actual Results of Steps

It is showing the field type as general.

Additional Scenario - Excel is not formatted when Interactive Grids are enabled.

Root Cause Analysis

Bootstrap script is having issues in generating correctly formatted excel. Reverted back to the server for generating correct formatted excel.

Issue: The Object in the Global Search drop down Goes Back to the Default Search Object.

Tracking Code: SUPPORTPRI-68068

Case Number: 2023-0807-7938125

Reported Version: TCE 7.0

Workaround

None.

Pre-Requisites

- Must have Global Search enabled.
- Must have a Custom Object.
- Must have a record in a system object and the custom object.
- Must have the objects indexed.

Steps to Reproduce

1. Navigate to Admin > Admin Settings > Search Results.
2. Select Invoices from the 'Default Option in Global Search'.
3. Click Update.
4. Observe the Global Search Dropdown says Invoices.
5. Click the Legal Tab/Header.
6. Observing the Global Search drop down still says invoices.
7. Repeat with the other tabs. Some or all will result in the GS drop down still saying invoices. It's not consistent.
8. Click the Global Search drop down and change it to your custom object.
9. Do a search that will yield a record.
10. Observing the Global Search drop down still shows the custom object.
11. Click on the record link in the search results.
12. Observing the Global Search drop down now shows invoice.

This can be repeated for other default options although the behavior isn't always the same. For example, setting the default to 'contacts' seems to work better. We recommend testing it with one of the custom objects as the default search object.

Expected Results of Steps

The Global Search drop down object value should match the tab. When the Global Search drop down is changed to search on a specific object (or ALL), the Global Search drop down should not change once the user clicks a record link in the results.

Actual Results of Steps

The Global Search drop down object value does not always match the tab/header. Sometimes, it matches the default search object. This seems to happen more if the default search object is Invoices rather than Contacts, but also happens when the default search object is a custom object. When the Global Search drop down is changed to search on a specific object (or ALL), the Global Search drop down often reverts back to the default search object once the user clicks a record link in the results.

Root Cause Analysis

Selected option gets overridden by low priority selection.

Issue: Custom Search Result Horizontal Scroll bar is not visible with Interactive Grids are enabled for Search Views.

Tracking Code: SUPPORTPRI-68064

Case Number: 2023-0723-7920807

Reported Version: TCE 7.0

Workaround

The left/right arrows allow use of the Horizontal Search Bar even though it's not visible.

Pre-Requisites

- Enable Interactive Grids for Search Views.
- Add enough result columns to an Object to require horizontal scrolling.

Steps to Reproduce

Execute a custom search or saved search.

Expected Results of Steps

The Horizontal Scroll Bar will be visible in the Search Results Page.

Actual Results of Steps

Users must scroll all the way to the bottom of the Search Results page to use the Horizontal Scroll Bar.

Root Cause Analysis

The interactive table has its own scroll bar which is not visible. Modified code to inherit the parent scrollbar.

Issue: The "Comments to Vendor" and "In House Comments" field labels in the line item adjustment window are not aligned in TeamConnect v7.

Tracking Code: SUPPORTPRI-68076

Case Number: 2023-0717-7913896

Reported Version: TCE 7.0

Workaround

None

Pre-Requisites

- TeamConnect Login.
- Invoice (Invoice should be in workflow).
- Line items with adjustments.

Steps to Reproduce

1. Login to TeamConnect.
2. Make sure Interactive Grids are enabled.
3. Create Invoice and add Line Items.
4. Post the Invoice (It should be in workflow).
5. Click on Rate Item from the Interactive Line item.
6. System will pop-up "Adjustment screen".
7. Now we will find the In-House comments and Comments to Vendor are not aligned equally.

Expected Results of Steps

Adjust a line item in TeamConnect v7. Note that the labels in the adjustment window should be aligned.

Actual Results of Steps

Adjust a line item in TeamConnect v7. Note that the labels in the adjustment window are not aligned.

Root Cause Analysis

Style attribute distorting the alignment with the rest of elements.

Issue: The Has Adjustment icon is aligning to the left for interactive line items.

Tracking Code: SUPPORTPRI-68467

Case Number: 2023-0831-7967770

Reported Version: TCE 7.0

Workaround

None

Pre-Requisites

- Enabled interactive line items.
- Invoice with line items & have adjustments to that Invoice.

Steps to Reproduce

1. Create an Invoice.
2. Create multiple line items to the Invoice.
3. Adjust the line items by clicking on Rate from interactive line items.

Expected Results of Steps

The Has Adjustment icon should align at the center.

Actual Results of Steps

The Has Adjustment icon is aligning to the left.

Root Cause Analysis

In the 1st row of Has Adjustments column in interactive line items the icon was shifting towards left, so added cssClass: 'ir-padding-zero' in class 'ir-grid-columns.js'.

Issue: Deleting Result display values in search view (custom search is affecting the saved custom search & results are not displaying).

Tracking Code: SUPPORTPRI-68462

Case Number: 2023-0819-7954770

Reported Version: TCE 7.0

Workaround

None

Pre-Requisites

- Saved Custom search.

Steps to Reproduce

1. Go to Documents > Custom search & add other column in results display & select any value (ex: Path)
2. Now perform search & save the search.
3. Now go to setup > Documents > Search views > Custom search > Results display & delete the value (ex: Path) that you have selected in step 1 results display & save the search view.
4. Logout & login into Teamconnect.
5. Navigate to the saved search and modify the search view by adding other columns & perform the search again.
6. Now again click on save search.
7. The search will not display any results.

Expected Results of Steps

System should display the saved search results.

Actual Results of Steps

System is not displaying any results in the saved search.

Root Cause Analysis

Array index out of bound exception is thrown when the sortfield column does match with any default column. Therefore, default sort column to the first column.

Issue: Extend Conditions to line item objects in Setup.

Tracking Code: SUPPORTPRI-68503

Case Number: None

Reported Version: None

Workaround

None

Pre-Requisites

- TeamConnect Instance and User with All Rights

Steps to Reproduce

- Login to TeamConnect.
- Navigate to Setup > Invoice > Line Item.
- Look for the 'Conditions' Tab.

Expected Results of Steps

Conditions Tab should be available and users should be able to create conditions and use them.

Actual Results of Steps

Conditions not available on Line Items Object until TCE 7.0 PB4.

Root Cause Analysis

Not applicable, as it's an enhancement.

Issue: Invoice > Interactive Line Items > Inconsistent scrollbar within a scrollbar for certain line items that contain Warnings.

Tracking Code: SUPPORTPRI-68504

Case Number: 2023-0815-7949408

Reported Version: TCE 7.0 PB2

Workaround

None

Pre-Requisites

This is happening in upgrading to TCE 7.0 PB1/PB2.

Steps to Reproduce

1. Open an invoice with line item Warnings.
2. Some show a scrollbar within a scrollbar hiding warnings and other line items do not show a scrollbar.

Expected Results of Steps

The user does not want a scrollbar within the scrollbar and wants all line item warnings to show without scrolling.

Actual Results of Steps

Scrollbar causes the line items warnings to not display all at once and can be missed by the invoice approver/reviewer.

Root Cause Analysis

Trim is missing in displaying the warning, therefore when there is a new line at the start of warning, the calculation for that was missing and we were able to see the scroll bar.

Issue: Invoice > Interactive Line Item > Performance issues when opening an invoice with a large number of line items.

Tracking Code: SUPPORTPRI-68505

Case Number: 2023-0809-7941241

Reported Version: TCE 7.0 PB2

Workaround

None.

Pre-Requisites

Interactive Line Items must be enabled.

Steps to Reproduce

1. Go to invoice with more than 100 line items.
2. Load the invoice interactive grid line item block.
3. It takes approximately 45 seconds to load 148 line items. It could be more when the number of line items increases.

Expected Results of Steps

The invoice page with Interactive line items must load in a reasonable time.

Actual Results of Steps

Performance issues when opening an invoice with over 100 line items.

Root Cause Analysis

Not reproducible. A diagnostic patch was provided to the user for TCE 7.0 PB3 & they confirmed it resolved this issue. Including changes in TCE 7.0 PB5.

The fixes in this patch will be merged into 7.1.

INSTALLATION

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

1. Replace WAR file

This patch requires replacing the entire .war file due to the number of files/libraries affected,

1. Grab the patched .war file.
2. Place/replace all the configuration files from your existing .war file into the patched .war file.

- a. teamconnect.properties
 - b. web.xml
 - c. weblogic.xml
 - d. weblogic-application.xml
 - e. any ssl certificates
3. Redeploy the new .war file.

2. 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:
 - a. MSSQL_TeamConnect_700_PatchBundle_5.sql
 - b. Oracle_TeamConnect_700_PatchBundle_5.sql
4. Restart TeamConnect®.

UPGRADE CONSIDERATION

No significant upgrade considerations for this patch

LEVEL OF RISK TO UPDATE WITH PATCH

LOW