TeamConnect® Enterprise 7.0 Patch Bundle 2

Release Notes

TeamConnect® Enterprise 7.0 Patch Bundle 2 (PTC7000002) resolves the following issue:

Improvement: TECH - legacy performance caching.

Description: Caching on “FQUtility::entityClassForName” and username calculations in the user store has been added, which will improve legacy layer performance across the board due to the frequency of these operations and known poor performance in “Class:forName” and “String::toUpperCase”.

Tracking Code: TC-43850

Improvement: TECH - Ajax Line Item Serialization Performance.
Description: AjaxLineItemSerializer repeatedly checks the workflow status, invoice posting status, and adjustment mode. These are variables that are common to an invoice.

Tracking Code: TC-44918

Enhancement: Create static text for Spinner in My approvals page.
Description: When my approvals page is opened, the user as an approver receives an on-screen notification to let them know that loading a large list will take longer. For more information, click here.

Tracking Code: TC-46639

Enhancement: Freeze Headers/Unfreeze headers for My Approvals page.
Description: When a user views a large amount of data on a single page, the header for the My Approvals page is frozen, which helps the user keep track of what they are viewing. Also, the My Approval page will be equipped with dynamic sizing of the bounded box, which is dependent on user resolution, for more efficient invoice review. For more information, click here.

Tracking Code: TC-46390

Enhancement: Create static text for Spinner in Invoice page.
Description: When a user opens the invoice page, an on-screen notification is displayed to inform them that loading a large list will take longer. For more information, click here.

Tracking Code: TC-46640

Enhancement: Freeze Headers/Unfreeze headers for Invoice Review detail page.

Description: When a user views a large amount of data on a single page, the header for the Invoice page is frozen, which helps the user keep track of what they are viewing. Also, the Invoice page will be equipped with dynamic sizing of the bounded box, which is dependent on user resolution, for more efficient invoice review. For more information, click here.

Tracking Code: TC-45902

Issue: In Invoice page, user should be able to make a revert to the adjustment for posted Invoice by clicking on Has Adjustment Column.
Description: If Invoice has some adjustment made on the line item and the invoice is in a posted state, the user can revert the adjustment by clicking on the “Has Adjustments” column.

Tracking Code: TC-44883

Issue: Fix missing comma formatting in "Top Vendor by Cost" widget in My Approvals for cost amounts.
Description: In My Approvals, the comma formatting for hundreds, thousands, millions, etc. is missing. This has been fixed to be consistent with Invoice Page which does have comma formatting for amounts.

Tracking Code: TC-47143

Issue: In Invoice page, clear filter brings all data on "Only Reviewed" and "Only Unreviewed" section of invoice review interactive grid when user applied for additional filter.
Description: When a user has line items that have been reviewed and clicks on the "Only Unreviewed" section, then applies the filter in the column rate and clicks on "Clear Filter", all line items data are loaded in the page.

Tracking Code: TC-45875

Issue: Remove the whitespace (empty span from IIQ insights) and tighten vertical padding in the invoice review interactive grid line item details view.
Description: There’s a span in the line item detail view for invoice review interactive grids which is being used for IIQ Insights but when clients are not using the IIQ Insights there’s an empty space that occurs in the line item details which takes up a lot of space.

Tracking Code: TC-46304

Issue: In My Approval page, the grid is not loading the data when the user applies filter and Freeze header Row.
Description: Data on grid not showing up when a user applies a filter from the pie chart and then clicks on “Unfreeze header Row”.

Tracking Code: TC-47455

Issue: In My Approval page, count of invoices not correct if user approves/rejects invoice and clicks on Freeze Header.
Description: Counts of Invoices are not correct when a user approves/rejects the Invoice from the My Approval page interactive grid and then clicks on the Freeze Header row.

Tracking Code: TC-47456

Issue: Optional/Defaults Columns setting not persisting due to click on Freeze or UnFreeze options.
Description: As a first load, when a user added four optional columns, logged out, then logged back in, unchecked the optional columns, clicked on the Freeze Header row, and logged out. After re-logging in, all four optional columns are still selected, despite the fact that the user deselected them before switching to the grid.

Tracking Code: TC-47458

Issue: The Bar Graph on My Approvals Page malfunctions upon hovering over after the user clicks the Freeze Header Row/Unfreeze Header Row button.

Tracking Code: TC-47358

Issue: In My Approval page, when a user applies a filter using pie and hover over the circle, the circle reflects an unfilter pie chart.
Description: When a user navigates to the My Approval Page and clicks on Top Vendors by Cost on any vendor, then hover over to the pie circle, the user will observe an unfiltered mirror-like reflection on the chart.

Tracking Code: TC-47457

Issue: In the Invoice page, the Pie Chart is malfunctioning for Filter upon clicking the Freeze/Unfreeze Header Row button.

Description: In the Invoice page, the Pie Chart is malfunctioning for the filter upon clicking the Freeze/Unfreeze header row button. It should be noted that the filters are reset when the user switches between the Freeze and Unfreeze options. For more information, click here.
Tracking Code: TC-47464

Issue: In the My Approval page, the clear All Filters button is not disabled while switching from Freeze Header to Unfreeze Header & vice versa when a filter is applied using Bar Graph.

Description: When a filter is applied using Bar Graph and the user switches from Freeze Header to Unfreeze Header, the "Clear All Filter" button is not disabled. It should be noted that the filters are reset when the user switches between the Freeze and Unfreeze options. For more information, click here.
Tracking Code: TC-47528

Issue: The Pie Charts & Bar Graph on the My Approvals page malfunction for a split second once an invoice is rejected & user clicks on Freeze/Unfreeze Header Row button.
Tracking Code: TC-47532

Issue: In Invoice page, data for "Net" fields & "Total Adjustment" are not displayed in the Printable View.

Description: Data for “Net” fields are NOT displayed (Net Rate, Net Total, Net Discount, Net Quantity).
Tracking Code: TC-47833

Issue: NON-US tax invoice showing is taxable as NO.

Description: When a user creates an International NON-US tax invoice, and adds a line item, the line item columns which are “Is Taxable” showing as “No” if the line item is taxable.
Tracking Code: TC-47869

Issue: In Invoice page, amount Column which contains netTotal in currency working as String sort.

Description: Amount Column which contains netTotal in currency working as String sort, it should be working as number sort.
Tracking Code: TC-47573

Issue: Filter for Only Reviewed or Only Unreviewed is removed when trying adding / removing any column from columnPicker.

Description: Amount Column which contains netTotal in currency working as String sort, it should be working as number sort.
Tracking Code: TC-47580

Issue: Getting the filter field blocked when the user tries to add the column back, if removed after the filter is applied from any widget.

Description: When the user applies a filter using any widget and removes the column, the filter is removed, but when the user adds it back the filter field is still blocked with no filter applied.
Tracking Code: TC-47618

Issue: When an user tries to zoom out and refresh the page, the canvas of bar Days Since Received is broken.
Tracking Code: TC-47619

Issue: Unable to see 'Clear Logs' link on Setup under 'System Appenders' page.
Tracking Code: SUPPORTPRI-67198
Case Number: 2023-0309-7705544
Reported Version: TCE 7.0

Workaround
Users clear the logs through TC UI under Admin Tab.

Pre-Requisites
1. TCE 7.0 version.
2. Create a user with complete access to the application.

Steps to Reproduce
1. Login with user created as per prerequisite.
2. Click on Setup.
3. Open 'System Appenders' under 'System Settings' drop down.
4. Under the 'System' tab, there is no option to clear logs.

Expected Results of Steps
Users should have an option to Clear logs.

Actual Results of Steps
User does not have the Clear logs option.

Root Cause Analysis
Failing condition to show the clear logs option.

Issue: Duplicate context root being added to url when a record link is used.
Tracking Code: SUPPORTPRI-67288
Case Number: 2022-1004-991519
Reported Version: TCE 6.2 U4

Workaround
None.

Pre-Requisites
TCE 6.2.4.

Steps to Reproduce
The user is using the share button for records and the link shows fine there.

Expected Results of Steps
When accessing that link, TC should open the record.

Actual Results of Steps
TC shows a page not found and a duplicate context root is being added to the url.

Root Cause Analysis
TargetUrlResolver worked differently for SSO than password authentication duplicating context root.

Issue: InvokeBlockAction is not working and renders a Blank Page.
Tracking Code: SUPPORTPRI-67351
Case Number: 2023-0404-7735289
Reported Version: TCE 7.0

Workaround
None.

Pre-Requisites
1. nLilnquiry.class file.
2. LilnqueryWizard_5x.xml.
3. Create a custom object Litigation with unique code:BOAM.
4. Add a Category Regulatory Inquiry with Tree Position:INQU.
5. Add the required custom field.
6. Upload the class file and xml file in the screen folder and under litigation object>block.
7. Open Litigation>Object view and add the block.

Steps to Reproduce
1. Create a record in litigation object.
2. On the Drop down Field Agency/Court/Org Type select a value.

Expected Results of Steps
The Regulatory Body Field should get auto populated.

Actual Results of Steps
A blank page is rendered.

Root Cause Analysis
BaseMultiActionController file removal caused the required method to be removed from TC7.0 onwards. Adding the missing methods resolved the issue.

Issue: Not getting autocomplete results when performed custom search operation for the names that have special character.
Tracking Code: SUPPORTPRI-67400
Case Number: 2023-0508-7835650
Reported Version: TCE 7.0

Workaround
The user has to search. However, sometimes that yields no results and the user has to search again. So there can be several extra clicks.

Pre-Requisites

This is best seen with several contacts. Recommend having several contacts with the same first name and different last name (like Test User1, Test User2, etc.).

Steps to Reproduce

1. Go to All -> Invoices.
2. Click on Custom Search.
3. In the Vendor search box, type in the first name of the contact.
4. Observe the name of the contact shows.
5. After the first name, add a space and try to type the last name.
6. Observe the second name disappears.

Note: This is reproducible on any contact search. For example, it is reproducible when selecting a contact for a new user or selecting a user for a matter assignee. The user uses this to search for vendors.

Additional Scenario from QAQ-9107:

1. Start to Create a New Invoice.
    a. Search for Vendor > Put %% in the field > Observe there are no results.
    b. Scroll down and try the same thing in Dispute Matter > Observe there are no results.
    c. Do a custom search for invoices > In the Vendor field, put %% > Observe there are no results.

Expected - The user should get all of the options when putting the two %% wild cards in the search field.

Expected Results of Steps
The type ahead should let you enter more than one word in a name.

Actual Results of Steps
The type ahead stops when there's a space.

Root Cause Analysis
The URL parameters are encoded and need to be decoded to get actual values after the library updates from TCE 7.0.

Below fixes were merged in from TCE 6.3.7 PB3 and TCE 6.3.4 Patch 2.

Issue: API Rest Error Message 500 when Assignee Role has Child Category.
Tracking Code: SUPPORTPRI-67181
Case Number: None.
Reported Version: TCE 7.0

Issue: When hiding Projects in Line Items block view, description also vanishes.
Tracking Code: SUPPORTPRI-62607
Case Number: 2021-1109-855788
Reported Version: TCE 6.3.3

Issue: Task/Expense codes are not deactivated after deselecting the checkboxes.
Tracking Code: SUPPORTPRI-62637
Case Number: 2021-0831-825630
Reported Version: TCE 6.3.0

Known Issues

The following items are known issues in the TeamConnect Enterprise® 7.0 Patch Bundle 2 release. Each issue is documented in the following format:

- A description of the issue
- Internal tracking code

Issue: In My Approval page, "Clear All Filters" button is enabled when User clicks on any "Date Received" hyperlinks in the email digest having removed the "Date Received" column from the Search View.

Description: When the user clicks on any "Date Received" hyperlink in the email digest after removing the "Date Received" column from the Search View, the "Clear All Filters" button appears in the My Approvals page.
Tracking Code: TC-47586

Issue: In Invoice page, additional half Horizontal Grid scroll appears at the bottom when width of a column is increased for Grid with Unfreeze Headers.

Description: Additional half Horizontal Grid scroll appears at the bottom when the width of a column is increased for Grid with Unfreeze Headers. The issue is occurring only in Firefox Browser and not on Google Chrome.
Tracking Code: TC-47794

The fixes in this patch will be merged into TCE 7.1.

INSTALLATION

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

1. **Update WAR file**

   Windows GUI:

- Extract patch directory from the .zip file.
- Open the TeamConnect® .war file with 7zip

- Drag and Drop the files from patch directory to .war root in 7zip
- Overwrite file conflicts in 7zip
- Redeploy .war

Windows CMD:

- tar -xf <path_to_patch_zip>
- cd <path_to_extracted_directory>
- jar -uvf <path_to_war> .\
- Redeploy .war

Linux Terminal:

- unzip <path_to_patch_zip> -d <path_to_destination_folder>
- cd <path_to_destination_folder>
- jar -uvf <path_to_war> .\
- Redeploy .war

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_2.sql
      b. Oracle_TeamConnect_700_PatchBundle_2.sql
   4. Restart TeamConnect®.

UPGRADE CONSIDERATION

No significant upgrade considerations for this patch

LEVEL OF RISK TO UPDATE WITH PATCH

LOW