

## TeamConnect® Enterprise 7.0 Patch Bundle 7 Release Notes

TeamConnect® Enterprise 7.0 Patch Bundle 7 (PTC7000007) resolves the following issue.

**NOTE:** This patch also includes fixes from [TCE 7.0 PB1](#), [TCE 7.0 PB2](#), [TCE 7.0 PB3](#), [TCE 7.0 PB4](#), [TCE 7.0 PB5](#) and [TCE 7.0 PB6](#).

**Improvement:** In Invoice and My Approval pages, the column width persists as per the user preference.

**Description:** When a user modifies a column width, whether it is default or optional, the column width setting is saved to the user's preference and the value is saved in the database. For more information, click the [Invoice page](#) and [My Approval page](#).

**Tracking Code:** TC-39978, TC-40089

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**Improvement:** In the Invoice page, the selected "View" persists in invoice review.

**Description:** In the Invoice page, the persistence configuration is specific to Invoice Review. If the user changes the "view" value, their preferences will take precedence over the default and the page will always load with the desired configuration. For more information, click [here](#).

**Tracking Code:** TC-49917

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**Issue:** Validation Rule Not Triggered on 'Is Contains' Logic When we add more than one record which contains restricted value.

**Tracking Code:** SUPPORTPRI-68659

**Case Number:** 2023-0626-7891754

**Reported Version:** TCE 7.0

### Workaround

Possibly make a custom action.

### Pre-Requisites

NA

### Steps to Reproduce

1. Create a custom object (user can use an existing object if you want) - This shall be called the 'Parent Object'.
2. Create a child object called 'Allegation Table'.
3. Go to the custom field tab and create a custom field called 'Allegation Code'. It is a 'Text' field type.
4. Go to the Search View tab and create a search view called 'Allegation Code Table'

- a. Should be a Search Module with Auto Search On.
  - b. Filter Display should include the Name, Number, and Allegation Code field.
  - c. Results Display should include an object link, Name, Number, and Allegation Code field
5. Go to the Parent Object.
6. Go to the Embedded tab.
7. Create a new embedded object called 'Allegation Event'.
8. Go to the Custom Field tab and create a custom field.
  - a. The field name is 'AllegationType'.
  - b. The label is 'Allegation Code'.
  - c. The field type is a custom object linking to the 'Allegation Table' child object.
  - d. The Search View is the 'Allegation Code Table' view
9. Click the List Display tab and add the following:
  - a. Name, Number, Allegation Code (refers to the AllegationType display key)
10. Go to the Parent Object.
  - a. Create a rule called 'Qualifier Check' - Unique key = 'QACK'
  - b. Set the rule type to Validation.
  - c. Activate the rule.
  - d. Set the trigger to 'Update'.
  - e. Set the qualifier to Current Object -> Child List -> Allegation Event -> DetailList -> Allegation Event -> Allegation Type -> DetailList -> Allegation Table -> Allegation Code.
  - f. Set the operator to 'Is Contains' and put 'Walk' in the right argument.
  - g. Click the Action tab and put in a rejection message
11. Go to the parent object and add the child object to your parent object view.
12. Go to the TeamConnect Application.
13. Make sure you add the child object and embedded object to your group permissions.
14. Go to the 'Allegation Table' child object.
  - a. Add a record named 'AT - Walk' with an allegation code of 'Walk'.
  - b. Add a record named 'AT - Run' with an allegation code of 'Run'
  - c. Add a record named 'AT - Skip' with an allegation code of 'Skip'
15. Create a new parent record.
  - a. Within the parent record, add three Allegation Events:
    - i. AT - Walk
    - ii. AT - Run
    - iii. AT - Skip
  - b. Save.
  - c. Edit the record and remove either 'AT - Walk' or 'AT - Skip'.
  - d. Save.
  - e. Observe the rule does not fire.

#### Remove all of the Allegation Events

- Save
- Edit the record and add 'AT - Walk'
- Save
- Observe the rule fires but the 'AT - Walk' is still added
- Add 'AT - Run'
- Save
- Observe the rule is not triggered

#### Remove all of the Allegation Events

- Save
- Add the embedded records and add 'AT - Walk' and 'AT - Run'
- Save
- Observe the rule is not triggered and both embedded records are added.

## Expected Results of Steps

The rule should fire because the prohibited text is there.

## Actual Results of Steps

When there are multiple embedded records (and at least one of them includes prohibited text defined in the rule), rule does not fire and the parent record is saved. In the client's previous version, the rule was triggered and prevented prohibited values from being entered.

Additionally, when there is only one embedded record (that contains the prohibited text as defined in the rule), the rule will trigger but the embedded record will be added anyway. If the rule is triggered, the embedded record should not be added.

## Root Cause Analysis

None.

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**Issue:** Screen reader does not announce column sorted.

**Tracking Code:** SUPPORTPRI-69058

**Case Number:** 2023-0920-7992706

**Reported Version:** TCE 7.0

## Workaround

None.

## Pre-Requisites

Screen reader on.

## Steps to Reproduce

1. Login to TeamConnect developer environment.
2. In the home page click the Column headers > My Open Matters table and sort by ascending/descending. The state is not read by the screen reader.

## Expected Results of Steps

Screen reader reads the sorted state to the user.

## Actual Results of Steps

Screen reader does not read the sorted state.

## Root Cause Analysis

The implementation was not there in the application and had to be introduced in the code base.

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**Issue:** Client reporting similar Accessible Names for interactive controls that are causing issues.

**Tracking Code:** SUPPORTPRI-69060

**Case Number:** 2023-0920-7992681

**Reported Version:** TCE 7.0

**Workaround**

None.

**Pre-Requisites**

Have a TeamConnect Environment.

**Steps to Reproduce**

First Issue:

1. Login to TeamConnect developer environment.
2. Go to the Legal tab and open the matters.
3. Hover on the edit button and it shows edit instead of accessible names. Screen reader users may have difficulty determining the function of the button.

Second Issue:

1. Login to TeamConnect developer environment.
2. Go to the Home page and the minimize/maximize button is not having exact accessible names.

**Expected Results of Steps**

Accessibility Names are different enough to not cause confusion.

**Actual Results of Steps**

Accessibility Names are not clear to users.

**Root Cause Analysis**

None.

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**Issue:** User is unable to view Admin Settings view page.

**Tracking Code:** SUPPORTPRI-67013

**Case Number:** 2023-0225-7692292

**Reported Version:** TCE 6.3.5

**Workaround**

None.

**Pre-Requisites**

1. TCE version 6.3.5 with patch 10 applied.
2. Create a group and assign it to a user.
3. Select the group you have created. Click on System Rights.
4. Under System Rights > View dropdown, select Admin Rights and then select All admin view rights.
5. Under View dropdown, select Admin Settings.
6. Now select only View Admin Settings records and save it.

**Steps to Reproduce**

1. Login to the user you have created.
2. Under Home Page, click on Admin Settings.

**Expected Results of Steps**

User needs to have the view option of Admin Settings.

## Actual Results of Steps

Error Page with message A system error has occurred.

## Root Cause Analysis

Incorrect bean property name used in jsp page.

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**Issue:** Rule validation Error messages are not triggering for interactive line items.

**Tracking Code:** SUPPORTPRI-69115

**Case Number:** None

**Reported Version:** TCE 7.0 PB6

## Workaround

None.

## Pre-Requisites

None.

## Steps to Reproduce

1. Must have a validation rule on Line Item to not allow Unit/Rate.
2. Go to an invoice > Interactive Line Items.
3. Do a Unit/Rate Adjustment.
4. The error must be thrown on the screen as a red banner, but upon adjustment, the screen freezes and the error is not thrown. Occasionally the page crashes and logs out the user.

## Expected Results of Steps

System shows error messages.

## Actual Results of Steps

System doesn't show error messages.

## Root Cause Analysis

None.

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**Issue:** "A System Error Has Occurred" page displayed on login for first time via SSO.

**Tracking Code:** SUPPORTPRI-69062

**Case Number:** 2023-1018-8025239

**Reported Version:** TCE 7.0

## Workaround

None.

## Pre-Requisites

- SAML 2.2.4
- SSO enabled User
- Preference "Enable Time Zone Sync" enabled

## Steps to Reproduce

Log into application through SSO.

## Expected Results of Steps

Login to the TC environment via SSO in the first attempt.

## Actual Results of Steps

User is sent to the 'FatalAuthenticationError.jsp' page. If a user clicks the login link again, they are directed to the homepage (already asserted by SAML).

## Root Cause Analysis

Avoiding NPE.

*The fixes in this patch will be merged into TCE 7.2*

## 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\_7.sql
  - b. Oracle\_TeamConnect\_700\_PatchBundle\_7.sql
4. Restart TeamConnect®.

## UPGRADE CONSIDERATION

No significant upgrade considerations for this patch

## LEVEL OF RISK TO UPDATE WITH PATCH

**LOW**