

TeamConnect® Enterprise

6.3.6 Patch Bundle 10

Release Notes

TeamConnect® Enterprise 6.3.6 Patch Bundle 10 (PTC6360010) resolves the following issues:

Issue: Encountering system error after using a design export from TeamConnect.

Tracking Code: SUPPORTPRI-67186

Case Number: 2022-0523-933210

Reported Version: TCE 6.3.5

Workaround

The user has to change the setting_value in y_system_setting where setting_key = 'DefaultAuthenticator'; to TEAM. Since the user has used an export design from a SSO, it is updating SAML in the setting_value.

Pre-Requisites

Have a design export from a TC instance that has a SSO setup (example: SAML).

Steps to Reproduce

1. Export a design change from any TC instance that has a SSO setup and should be the same version.
2. Import that design in a TC instance that does not have a SSO setup.
3. The user encounters a system error.

Expected Results of Steps

The user encounters system error when the user navigates to any object.

Actual Results of Steps

TC should work fine without any error.

Root Cause Analysis

Added non Design changes to exclusion list while exporting and import design changes using CTU

Issue: Authentication - Time Zone Sync setting leads to SSO authentication issue.

Tracking Code: SUPPORTPRI-67884

Case Number: 2023-0714-7911594

Reported Version: TCE 6.3.6

Workaround

Disable the Time Zone Sync setting for each user.

Pre-Requisites

- TCE 6.3.6 with patch 8 (patch 8 being the cause of the issue).
- SSO enabled.
- User Preference "Enable Time Zone Sync" enabled.

Steps to Reproduce

Log into application through SSO.

Expected Results of Steps

User is sent to the homepage.

Actual Results of Steps

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

Root Cause Analysis

The issue is because of the 'Enable Time Zone Sync' option that has been developed as part of another ticket. The solution depends on setting a request parameter in the saved requests, which is an issue with using SSO with network isolation since the original session gets dropped during authentication and this is throwing an NPE from the SSOAuthenticationProcessingFilter as the request doesn't contain a browserTimeZone parameter and added a null check to avoid NPE so that users can log in to TeamConnect using SSO with the Enable Time Zone Sync option enabled in user preference.

Issue: History is not created in parent object after selecting history location as parent in audit rule.

Tracking Code: SUPPORTPRI-65189

Case Number: 2022-0331-911438

Reported Version: TCE 6.2.6 Patch 12

Workaround

None

Pre-Requisites

- Audit rule.
- Child object.

Steps to Reproduce

1. Go to the child object and create an audit rule.
2. Go to the action tab > set location to Parent object and save it.
3. Go to the user interface and change info of any field.
4. Go to the history tab in parent object no record created.
5. Go to the history tab in the child object, records are created.

Expected Results of Steps

After creating an audit rule in a child object with location as a parent object, in the user interface, all audits should be recorded in the history of the parent object.

Actual Results of Steps

In the user interface, audits are recorded in the child object and history in the parent object is empty.

Root Cause Analysis

For Parent-Child ObjectDefinition relationships history location is set incorrectly.

Issue: Custom Search still showing ERROR level logs despite the logger being set to FATAL.

Tracking Code: SUPPORTPRI-67307

Case Number: 2023-0222-7688494

Reported Version: TCE 6.3.5

Workaround

None

Pre-Requisites

None

Steps to Reproduce

1. Let the user create and save a Custom Search (preferably, have them create and save several different ones).
2. Go into Setup and in the Custom Search configuration, modify several of the labels of the fields that were used in the search(es). For example, if there was a display field originally called "Category", rename it to "Category List" instead. Another example: relabel "Dispute Name" to "Matter Name".
3. Make sure the logging level for the Custom Search logger is set to the default (ERROR), then let the user logout and back in and then view the matter tab (they just need to click any of the saved searches that are displaying in the side panel).
4. Check the logs. You should see error messages appearing.
5. Change the logging level of the Custom Search logger to FATAL, then clear the logs.
6. Have the user logout and back in, then go to the Matter tab and view the saved search again.
7. Check the error logs again. You should see no [ERROR] in logs, but the client is still seeing the same error in logs at FATAL also.

Expected Results of Steps

No error in logs should be captured.

Actual Results of Steps

Same error logs are generated at FATAL as it is generated on the ERROR level.

Root Cause Analysis

Use debug method instead of error.

Issue: Unable to select the multi values checkboxes in a multi value custom search field under object definition.

Tracking Code: SUPPORTPRI-68512

Case Number: 2023-0901-7969660

Reported Version: TCE 6.3.6 Patch 7

Workaround

If the user is trying to add the values manually, then it is working fine.

Pre-Requisites

Custom Search Filter with Multi-Select Search field.

Steps to Reproduce

1. Create a Multi-Select Search field in the Filter Display of Custom Searches under Matter ObjectDefinition.
2. Once added to the Search, navigate to the Custom Search under Matters tab.
3. Add the newly created Multi-select Search Field as one of the Filter Criteria.
4. Try to select the multi values from the pick list box.

Note: Client mentioned that after applying the patch 7, this issue occurred before it was working fine.

Expected Results of Steps

The selected multi values checkboxes must be added to the pick list on the right side of the Search box and work as a Filter Criteria.

Actual Results of Steps

Unable to select the multi values checkboxes. If the user selects one checkbox also, that is not getting added in the filter criteria.

Root Cause Analysis

The problem arose due to the introduction of a new variable in the searchFieldAjaxCall, where the variable parameters were not updated consistently across all instances where it was utilized. To address this issue, the resolution involved repositioning the new variable to the last position. This adjustment ensures that, even if JavaScript interprets it as undefined, it does not disrupt any functionality and continues to operate as originally intended for its initial purpose.

Issue: Invoice Custom Search is not giving correct results for the "Group the following" filter criteria.

Tracking Code: SUPPORTPRI-68773

Case Number: 2023-0814-7947101

Reported Version: TCE 6.3.6

Workaround

Yes.

Pre-Requisites

- TC version : 6.3.6
- Legal Matter Management : 5.0.1
- Financial Management : 6.3.1
- Invoices with Net Total greater than 0
- Invoices with Net total less than 0
- Invoices with Net total equal to 0
- Invoices should have Received date populated.

Steps to Reproduce

1. Login to Teamconnect and create invoices as per prerequisite.
2. Go to the Finance tab and click on Custom Search.
3. In the Filter Criteria select "Group the following".
4. Create the Filter Criteria.
 - a. Group 1 : Posting Status: Posted , Received Date newer than 2/6/2023, Invoice Net Total greater than 0.
 - b. Group 2 : Posting Status:Posted , Received Date newer than 2/6/2023, Invoice Net Total less than 0.
5. Click on Search and see the results and verify the results are correct or not.

Expected Results of Steps

Invoice Records should be fetched as per the search criteria.

Actual Results of Steps

Invoice Records that do not meet search criteria are fetched.

Root Cause Analysis

When multiple groups have the same criteria items, the system sees them as duplicates. This means only one group's criteria are added to the query, leaving out other group criteria even if they have different group numbers. This happens because the system doesn't consider the group number as a distinguishing factor.

The fixes in this patch will be merged into TCE future release.

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 8zip
- Drag and Drop the files from patch directory to .war root in 8zip
- Overwrite file conflicts in 8zip
- 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:
 - MSSQL_TeamConnect_636_PB10.sql
 - ORACLE_TeamConnect_636_PB10.sql
4. Restart TeamConnect®.

UPGRADE CONSIDERATION

No significant upgrade considerations for this patch.

LEVEL OF RISK TO UPDATE WITH PATCH

LOW