**Teamcenter 11.5 Release Notes**

Teamcenter 11.5  
Software Release Number (Tc11.5)  
Release Date of the Software (26-Jun-2018)

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Affected releases: Tc11.5.0

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Affected releases: Tc11.5.0

Title: Archive assembly with Incremental Change fail to archive Change Object

PR/ER/Defect Number: LCS-92476

Affected releases: Tc11.5.0

CLOSED PROBLEM REPORTS

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INTRODUCTION

- This document contains information regarding issues that are not provided in the Release Bulletin for the Teamcenter 11.2.0 release.

Beginning with Teamcenter 11.3 (Tc11.3), the release numbers have been changed to reflect a consistent PLM Product naming system. Technically this release is still a Service Pack, and installed the same as a patch, however it has been re-identified and is now called a "Minor Release" to align the release value identifiers in the Teamcenter Suite of products to be consistent with the other PLM products (Ex. NX).

- Tc11.2.0 is considered the base version of the Tc11.2 product (patches are cumulative)
  - Tc11.2.1 (Service Pack)
    - Tc11.2.1_patch_1 (Patch)
  - Tc11.2.2 (Service Pack)
    - Tc11.2.2_patch_1 (Patch)
  - Tc11.2.3 (Service Pack)
    - Tc11.2.3_patch_1 (Patch)
  - Tc11.3 (Minor Release – previously known as a Service Pack)
    - Tc11.3.0_patch_1 (Patch)
    - Tc11.3.0.1_a01_patch_1 (Patch)
  - Tc11.4 (Minor Release – previously known as a Service Pack)
    - Tc11.4.0_patch_1 (Patch)
    - Tc11.4.0_patch_2 (Patch)
    - Tc11.4.0_patch_3 (Patch)
    - Tc11.4.0_patch_4 (Patch)
  - Tc11.5 (Minor Release – previously known as a Servcie Pack)

This kit is a patch installation kit that contains all software changes since the Teamcenter V11.2.0 release. Those Problem Report (PR) corrections are indicated in the readme.csv file provided with this kit. Technical Documentation updates, submitted too late to be included in the normal Documentation, may be included in this Readme.
Prior to installing this patch kit, you must perform the following:

- Fully install the base release Teamcenter 11.2.0.
- Back up all files.
- Shut down all Teamcenter processes.

Supported platform information is available on GTAC by searching the Certification Database in the Online Library: [http://support.industrysoftware.automation.siemens.com/certification/teamcenter.shtml](http://support.industrysoftware.automation.siemens.com/certification/teamcenter.shtml).

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**INSTALLATION**

An update to Teamcenter Environment Manager (TEM) is provided in the Tcrelease-level_install.zip file. (For example, for Teamcenter 11.5, see the Tc11.5_install.zip file.) Use this ZIP file on all platforms.

The Tc11.5 release may also be installed if any of the following releases have been installed:

- Tc11.2.0 which is the base version of the Tc11.2 product, as the patches are cumulative
- Tc11.2.1 (Service Pack)
- Tc11.2.1_patch_1 (Patch)
- Tc11.2.2 (Service Pack)
- Tc11.2.2_patch_1 (Patch)
- Tc11.2.3 (Service Pack)
- Tc11.2.3_patch_1 (Patch)
- Tc11.3 (Minor Release – previously known as a Service Pack)
- Tc11.3.0_patch_1 (Patch)
- Tc11.3.0_1_a01_patch_1
- Tc11.4 (Minor Release)
- Tc11.4.0_patch_1 (Patch)
- Tc11.4.0_patch_2 (Patch)
- Tc11.4.0_patch_3 (Patch)
- Tc11.4.0_patch_4 (Patch)

Complete patch installation instructions and release notes are also available on the GTAC Documentation Web site.

For information about how to apply Teamcenter patches and service packs, see the current Teamcenter server installation guides (for Windows and UNIX/Linux) on the [Teamcenter Documentation site](http://support.industrysoftware.automation.siemens.com/certification/teamcenter.shtml) on GTAC.
RELEASE NOTES
The following release notes provide solutions to problems tracked by the indicated problem reports (PRs).

Title: BCT Inspector Support for Teamcenter 11.2.0

PR/ER Number: None

Affected releases: Tc11.2.0, Tc11.2.1

Problem Description:
BCT Inspector is not supported with Teamcenter 11.2.0 Version when using Manufacturing Characteristics Information (MCI) functionality in Teamcenter

How to work around or avoid:
BCT Inspector Version 16.1.3, will support TC 11.2.0, which will be asynchronously released at a later date.

Title: Upgrade Failed on AIX DB2 at “populate_copy_stable_id”

PR/ER Number: 7454338

Affected releases: Tc11.2.0, Tc11.2.1

Problem Description:
Due to incompatibilities between indexes that were built on DB2 9.5 and the DB2 9.7 runtime environment you need to rebuild all indexes and computed columns associated with the ImanRelation class in order to ensure that the PIMANRELATION table can be renamed by the populate_copy_stable_id utility.

IBM has changed requirements associated with the renaming of tables within DB2. Additional information on these changes is available at: http://www-01.ibm.com/support/docview.wss?uid=swg21445314
The following are additional instructions for upgrading a DB2 database to Teamcenter 11.2. There are two parts to these instructions. Part 1 is to be done immediately before upgrading to Tc11.2 and Part 2 is to be done when an error is detected by the populate_copy_stable_id utility while attempting to rename the PIMANRELATION table.
How to work around or avoid:

Part 1: Perform Before Upgrading to Teamcenter 11.2
Due to incompatibilities between indexes that were built on DB2 9.5 and the DB2 9.7 runtime environment you need to rebuild all indexes and computed columns associated with the ImanRelation class in order to ensure that the PIMANRELATION table can be renamed by the populate_copy_stable_id utility.

1) In the DB2 environment, find all indexes that need to be dropped:
   select index_name from user_indexes where upper(table_name) = 'PIMANRELATION'

2) For each index_name returned from the previous query please drop the index by running the following DDL command for each index:
   DROP INDEX <index_name>

3) Look for computed columns that need to be dropped:
   select tabschema, substr(colname,1,40) from syscat.columns where upper(tabname) = 'PIMANRELATION' and generated = 'A'

4) Drop the computed columns that are associated with your schema by entering the following for each appropriate computed column name:
   ALTER TABLE PIMANRELATION ALTER COLUMN <COLNAME> DROP EXPRESSION
   (E.g. ALTER TABLE PIMANRELATION ALTER COLUMN PIPIMANRELATION_5_0 DROP EXPRESSION)

5) In the Teamcenter environment, run the index_verifier utility to get a list of indexes that will be created. Keep the missing_indexes.txt file for future reference.
   index_verifier -u=username -p=password -g=group -o=DRYRUN > missing_indexes.txt

6) Run index_verifier to create missing indexes. Keep the do_it_output.txt file for future reference.
   index_verifier -u=username -p=password -g=group -o=DO_IT > do_it_output.txt

You can now start Teamcenter Environment Manager (TEM) to perform the upgrade to Tc11.2.

Part 2: Perform If an Error is Detected by the populate_copy_stable_id Utility
Due to the fact that tables can't be renamed in DB2 when they are referenced by a view, we now need to drop the view, manually perform the upgrade step, and recreate the view. These instructions are to be followed after the Tc11.2 upgrade fails when running populate_copy_stable_id utility due to being unable to rename the PIMANRELATION table.

1) In the DB2 environment, drop the all_backpointer_references view:
   DROP VIEW ALL_BACKPOINTER_REFERENCES

2) From the Teamcenter environment, validate that the UPGRADE_IN_PROGRESS_MODE environment parameter is set to true. If it is not set to true, save the original value and set
   UPGRADE_IN_PROGRESS_MODE=true:
   echo %UPGRADE_IN_PROGRESS_MODE%
   @rem if needed set UPGRADE_IN_PROGRESS_MODE=true
   set UPGRADE_IN_PROGRESS_MODE=true

3) From the Teamcenter environment, run the populate_copy_stable_id utility as follows:
   populate_copy_stable_id -u=user -p=password -g=group
4) From the Teamcenter environment, reset the UPGRADE_IN_PROGRESS_MODE environment variable to its original value (see step 2).
set UPGRADE_IN_PROGRESS_MODE=<original_value>

5) From the Teamcenter environment, re-create the all_backpointer_references view as follows:
install -create_backpointer_view -u=user -p=password -g=group

You can now restart TEM to complete the upgrade to Tc11.2.

Title: Known performance degradation with process structures below consumed items

PR/ER Number: 7437068

Affected releases: Tc11.2.0, Tc11.2.1

Problem Description:

Visualization in a process structure for lines below consumed lines will be expensive compared to previous releases

How to work around or avoid

None – This problem will be resolved in a future release

Title: Invalid class ID error is displayed when performing actions on workflow tasks

PR/ER Number: 7437068

Affected releases: Tc11.2.0, Tc11.2.1

Problem Description:

Invalid class ID error is displayed when performing actions on workflow tasks that were assigned using dynamic participants after the following upgrade scenarios..

1. Upgrade to 11.2.0

2. Upgrade to 11.2.0 and apply 11.2.1 patch

Note: Issue is not seen in the scenario where the database is upgraded directly to 11.2.1.

The issue only occurs on workflow tasks that were created before the upgrade

How to work around or avoid
Run the following command from the Environment management console and restart the pool manager.

```bash
pom_type_to_class -u=infodba -p=${TC_USER_PASSWD} -g=dba -type_names=HasParticipant -class_names=HasParticipant -ntypes=1 -update.refs -update.bps
```

---

**Title:** Error creating a text dataset following an upgrade

**PR/ER Number:** 7586694

**Affected releases:** Tc11.2.1

**Problem Description:**

Following a upgrade of environment to Tc11.2.1 RTM, operations in RAC might fail complaining about missing entry points in a DLL in 2/4 Tier RAC.

**How to work around or avoid**

Following an upgrade of a Tc10.1.x environment to Tc11.2.1 RTM, where Foundation is present, if you add RAC 2/4-tier afterwards then you will need to reapply the patch to Tc11.2.1.

If a data model is added later, you will need to manually unzip the `<11.2_KIT>/tc/xxx_rtserver.zip` (if present) to TC_ROOT then `<11.2.1_KIT>/tc/xxx_rtserver.zip` (if present).

If the upgrade does not include Foundation, then you will need to first assemble a list of data models currently installed.

- For each one, you must manually unzip the `<11.2.1_KIT>/tc/xxx_rtserver.zip` (if present) over top of your TC_ROOT.

As stated above, when new data models are added later you will need to manually unzip the `<11.2_KIT>/tc/xxx_rtserver.zip` (if present) to TC_ROOT then `<11.2.1_KIT>/tc/xxx_rtserver.zip` (if present).
Title: Deleting relation objects in Teamcenter 11.2.3 can fail with Oracle 11.2.0.3

PR/ER Number: None

Affected releases: Tc11.2.3

Problem Description:

Deleting a row from a table that has a unique conditional index can fail with the following error message:

Deleting object from Database
*** EIM_check_error: parse_error_offset 0

*** EIM_check_error: code -3113
NOTE - 2016/05/17-05:07:08.357 UTC - Nold - (EIM_trans_util) ORA-03113: end-of-file on communication channel
Process ID: 17200
Session ID: 40 Serial number: 1197

The Oracle trace file contains the following error in this scenario:

Exception [type: ACCESS_VIOLATION, UNABLE_TO_READ] [ADDR:0x6] [PC:0x144E94DFC, evakdustoopn()+98]
DDE: Problem Key 'ORA 7445 [evakdustoopn()]+98' was flood controlled (0x2) (incident: 26610)
ORA-07445: exception encountered: core dump [evakdustoopn()]+98 [ACCESS_VIOLATION] [ADDR:0x6] [PC:0x144E94DFC] [UNABLE_TO_READ]

How to work around or avoid

Teamcenter recommends upgrading to Oracle 11.2.0.4 or later to avoid this error. Refer to the Oracle 11.2.0.4 kits located on the GTAC download server for install and upgrade documentation.

Use the Oracle Enterprise Manager (OEM) SQL Tuning Advisor to optimize the Performance of SQL statements. Also, consider setting the Oracle optimizer_features_enable system parameter to the last known good optimizer value.

Ex: optimizer_features_enable='11.2.0.3'

Title: Deprecation of 4gd_populate_cd and 4g_easy utilities

PR/ER Number: 7890852
Affected releases: Tc11.2.3

Problem Description:

Functionality to populate data only in 4GD would be deprecated from the utilities -4gd_populate_cd and 4g_easy. Instead use 4g_populate utility

Title: Standalone DSM installer doesn't install on SUSE Linux Enterprise 12

PR/ER Number: 4892306

Affected releases: Tc11.2.3

Problem Description:

Standalone DSM installer doesn't install on SUSE Linux 12.

How to work around or avoid

The user can pass this issue by specifying the JRE on the command line. Install.bin LAX_VM [JRE executable path].

Title: Ensuring Projects Overview information loads correctly

PR/ER/Defect Number: D-39833

Affected releases: Tc11.2.3

Problem Description:

When a Project is opened to its Contents tab, and search filters are applied, then on clicking the Overview tab on the page, an error message is observed which informs the user that the project identifier was missing in the URL

How to work around or avoid

Projects Overview can be seen by opening the desired project and clicking the Overview tab before adding search filters.
Title: AW - Root cause for NULL read expressions

PR/ER/Defect Number: 3054786

Affected releases: Tc11.2.3

Problem Description:

Due to stale TextServer shared memory, structure indexing was found to be crashing from time to time.

How to work around or avoid

Starting Tc11.2.3:

- The Teamcenter files emh_text.xml and tc_text.xml do not need to be modified anymore in order for new resources to be seen by the TextServer layer.
- The shared memory backing store files for the TextServer layer as pointed by the environment variable TC_SHARED_MEMORY_DIR do not need to be deleted anymore. The system will always ensure that new processes are always running with the latest TextServer files.

The addition of new TextServer resources and the modification of existing ones has been made easier. Many of the previously needed steps are no more needed, and new guidelines for customizing resources are detailed below. Note that the TDoc chapter "Customize text and error messages" will be properly updated in Tc11.3.

Customized text and error messages can be created for display and usage in Teamcenter. This can apply to text messages (e.g. email text), other text resources (e.g. date formats) and error messages, whether they are already defined in Teamcenter (customization of existing functionalities) or created from scratch (custom functionality).

Once defined and properly declared, these messages and resources are accessible through existing ITKs.

1. Create custom text resources:
   Text resources can either be non-translatable (i.e. they stay the same regardless of the session language) or translatable.
   a. To create a non-translatable resource, create a file custom-name.xml, where custom-name can be anything.
      It is recommended (though not mandated) that the file name be unique.
      Ensure that the file is saved as us-ascii and contains the following XML prolog and root:
      <?xml version="1.0" encoding="us-ascii"?>
      <textsrv filename="custom-name.xml">
      <key id="my_custom_unique_key_name">my_custom_value</key>
      </textsrv>
      The key id must be unique. To ensure that, it is recommended to use a unique custom prefix.
b. To create a translatable resource, create a file custom-name.xml, where custom-name can be anything. It is recommended (though not mandated) that the file name be unique (e.g. custom-name_locale.xml). Ensure that the file is saved in the encoding of the locale it is intended for, and also contains the encoding information in its prolog. That information can be retrieved from any out-of-the-box translatable resource file. The remaining of the file content is similar to the one for non-translatable resource files.

2. Create a custom error message:
   a. Define an error symbol
      In order to log an error to the system, an error number is needed. Error numbers are grouped by bases (each base is a multiple of 1000), and Siemens PLM Software recommends to use the pre-defined error base 919000, which is reserved for customers (in the ue_errors.xml file). There are 1000 available user-defined error numbers restricted to a specified error base range (e.g. from 919000 to 919999). It is recommended, however, that the custom code manipulate error symbols rather than the error codes. To this effect, a symbol that represents the custom user error can be defined in your code file or in a dedicated error header file, e.g.:
         #define UE_MY_FIRST_CUSTOM_ERROR (EMH_USER_error_base + 0)
      The emh_const.h file contains the definition of the EMH_USER_error_base symbol, and must therefore be included in the file that defines your error symbols. This minimizes upgrade issues if the range of user-defined error numbers changes.
   
   b. Define the error message to be associated to the error symbol
      - Create a dedicated error file (which name must end with _errors.xml) in the proper language directory.
      - Ensure that the file is saved in the encoding of the locale it is intended for, and also contains the encoding information in its prolog. That information can be retrieved from any out-of-the-box error resource file.
      - Define the error message in this file.
      An example of content for a simple error file my_custom_errors.xml would be like this (for the French version):
         <?xml version="1.0" encoding="ISO-8859-1" standalone="yes"?>
         <textsrv filename="my_custom_errors.xml">
         <errors module="my_custom_module" error_base="919000">
         <!-- This is my parameterized error message, with parameter value "%1S". -->
         <error id="0">Ceci est mon message d'erreur paramétré, avec un paramètre de valeur "%1S".</error>
         </errors>
         </textsrv>
Note: Error and text messages as well as text resources can be formatted to use up to seven parameters. Each parameter is declared using the '%1S' notation. The same parameter can appear several times in the same string, e.g.:
<error id="1">"%1S" cannot be deleted because "%2S" contains a reference to "%1S" and its %3S children.</error>

3. Render the resources (messages or errors) accessible
The newly created resources will become accessible to the regular Teamcenter APIs (e.g. the ones defined in emh.h and textserver.h), once the following is done:
   a. Create a directory to host all the new resources (e.g. MyCustomResourcesDirectory)
   b. Copy the non-translatable resource files to a sub-directory named no_translation (e.g. MyCustomResourcesDirectory/no_translation).
   c. Copy the translatable messages (text and error) to a sub-directory named after their language (e.g. en_US, fr_FR, ja_JP, etc.).
   d. Modify the tc_profilevars file for the environment variable TC_USER_MSG_DIR to point to this main directory (e.g. TC_USER_MSG_DIR=<path to MyCustomResourcesDirectory>).

Title: Preference CPD_ItemRlzItemRevPropsToCarryOver works inconsistently
PR/ER/Defect Number: 7901858
Affected releases: Tc11.2.3

Problem Description:
4G Populate might give incorrect results if Project and License data is being carried over to 4GD objects.

How to work around or avoid
Remove the Site preference - CPD_ItemRlzItemRevPropsToCarryOver from the system. If present, it might give incorrect results when using 4G Populate utility.
Title: Upgrade testing of 4G Part saved query changes

PR/ER/Defect Number: D-40951

Affected releases: Tc11.3

Problem Description:
Defect for verifying the old saved query “4GBOM Part” is not getting deleted from the database in the upgrade/update scenario

How to work around or avoid
After patch installation, the old saved query “4GBOM Part” must be manually deleted.

Title: In context change is not supported in 4GPM

PR/ER Number: 8841283

Affected releases: Tc11.3

Problem Description:
In context change is not supported for 4GPM objects. In object creation use cases, there is no control with 4GPM code base to throw an error.

How to work around or avoid
This scenario is related to Change Space. Creating 4GPM objects in the context of Change is not a supported feature. Currently, there is no workaround for this problem, it will fail with error. Since this is generic feature, it cannot be disabled specifically for 4GPM objects. This cannot be used until implemented.

Title: Tc server not responding during bulk import of MSD

PR/ER/Defect Number: D-44739

Affected releases: Tc11.3

Problem Description:
You can import supplier declarations using the Teamcenter or Active Workspace Substance Compliance UI. However, an inherent limitation of the client-server architecture restricts the import of a large-sized declaration or a large number of small-sized declarations. For such an import, the server takes a large
amount of time to process all the data. This may cause the UI to be unresponsive or could close the connection with server with an error message: <Actual error message>.

**How to work around or avoid**

Siemens PLM Software recommends ensuring a reasonable load while importing declarations using the Teamcenter or Active Workspace UI. For larger declarations, use the command line utility to perform the import.


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**Title:** New behavior of Partition memebership in Tc11.4 and its impact to NX

**PR/ER/Defect Number:** None

**Affected releases:** Tc11.4

In TC11.4, a new business object type constant `Ptn0EnableSubordinateMemberships` is added to `Ptn0PartitionScheme`. The constant controls if the subordinate design elements should be treated as members of a partition when its reuse design element is added to the partition. When `Ptn0EnableSubordinateMemberships` is set to true on a partition scheme, all subordinate design elements are treated as members of the partition of this scheme type when their reuse design element is in that partition. Otherwise when `Ptn0EnableSubordinateMemberships` is set to false, the membership of subordinate design elements will be treated as before and the subordinate design elements will not be treated as members of a partition even if their reuse design element is in that partition.

The default value of `Ptn0EnableSubordinateMemberships` on `Ptn0PartitionScheme` is set to false. The default value on `Ptn0SchemePhysical` is overwritten and set to true. By default, any partition of scheme `Ptn0SchemePhysical` will have the new behavior. It has an impact to adding reuse design element to physical partition and removing reuse design element from it in NX.

**Adding reuse design element to physical partition in NX:**

Workset
  Subset
    Partition 1:
      Unassigned:
        Reuse 1
        Sub 1
        Sub 2
When Reuse 1 is added to Partition 1, Sub 1 and Sub 2 will be automatically added to Partition 1. These three design elements should be removed from Unassigned and shown under Partition 1:

Workset
  Subset
    Partition 1:
      Reuse 1
      Sub 1
      Sub 2
    Unassigned:

However NX 12.0.1 or any earlier release will show the following:

Workset
  Subset
    Partition 1:
      Reuse 1
    Unassigned:
      Sub 1
      Sub 2

This is not correct. The workset needs to be closed and re-opened for NX to show the correct membership.

Removing reuse design element added above from physical partition in NX:

Workset
  Subset
    Partition 1:
      Reuse 1
      Sub 1
      Sub 2
    Unassigned:

When Reuse 1 is removed from Partition 1, Sub 1 and Sub 2 will be removed along with Reuse 1. All three design elements should be removed from Partition 1 and shown under Unassigned:

Workset
  Subset
    Partition 1:
      Unassigned:
        Reuse 1
        Sub 1
However NX 12.0.1 or any earlier release will show the following:

Workset
Subset
  Partition 1:
    Sub1
    Sub2
  Unassigned:
    Reuse1

This is not correct. The workset needs to be closed and re-opened for NX to show the correct membership.

Title: Substance Compliance for Teamcenter 11.5.0

PR/ER/Defect Number: None

Affected releases: Tc11.5.0

Problem Description:

Substance Compliance solution is no longer available with Teamcenter kit starting TC 11.5. It will be available as a separate Substance-Compliance Async kit. This will cause in Teamcenter 11.5 update failure for customers having Substance-Compliance installed on TC11.2.

Customers who have “Substance Compliance for Active Workspace” installed on Active Workspace 3.x and want to apply the Substance-Compliance Async kit should read point #6 below.

How to work around or avoid

One of the following steps need to be followed depending on scenario.

1. Customer installing Substance-Compliance for the first time on TC 11.5 must use Substance-Compliance Async kit and install Substance-Compliance solution from it.
2. For customers installing Substance-Compliance for the first time on TC 11.2.3 onwards, it is recommended to use Substance-Compliance Async kit and install Substance-Compliance solution from it, as async kit has the latest Substance-Compliance functionality compared to TC 11.2.3.
3. Customers who have Teamcenter with Substance-Compliance installed on TC 11.x till TC 11.2.3, and want to update to TC 11.5, an additional intermediate step is required. Customer first need to update to TC 11.2.3 and then apply Substance-Compliance async kit. After this step, update to TC 11.5 should happen.
4. Customers who have Teamcenter with Substance-Compliance installed on TC 10.x and want to upgrade to TC 11.5, customer must use Substance-Compliance Async kit and then proceed with upgrade.

5. In addition it is recommended to use Substance-Compliance Async kit for any upgrade from TC10.x to TC 11.2.3 onwards.

6. Substance Compliance Async kit contains following four solutions
   1. Substance Compliance
   2. Substance Compliance IMDS (International Material Data System) Integration
   3. Substance Compliance for Active Workspace
   4. Substance Compliance IMDS (International Material Data System) Integration for Active Workspace

The first 2 solutions are compatible with TC 11.2.3 and beyond and the last two solutions require Active Workspace 4.0. So customers that have “Substance Compliance for Active Workspace” installed with Active Workspace 3.x, should not use the Substance Compliance Async kit. Customers must first update Active Workspace 3.x to Active Workspace 4.0 and then apply the Substance Compliance Async kit.

Title: Substance Compliance AIX Kit not available

PR/ER/Defect Number: LCS-105574

Affected releases: Tc11.5.0

Problem Description:

Substance Compliance 4.0 will not be available on the AIX Platform

How to work around or avoid

None
Title: **Internet Explorer: Replace operation using Data Share Manager**

**PR/ER/Defect Number:** LCS-76551

**Affected releases:** Tc11.5.0

**Problem Description:**

When we try to upload any file using Data Share Manager in AW, normally a Plmd file is downloaded and Data Share Manager's browse button pops up. When we perform this operation thru IE 11, IE pops up a window on the browser that has Open, Save, Save As and Cancel buttons. If the user clicks on the Cancel button, the Plmd file is not downloaded and the Data Share Manager window is not displayed. After this action, whenever we access the dataset, its status is displayed as "In progress"

**How to work around or avoid**

To avoid this problem, do not click on the Cancel button.

Note: Every replace operation creates a new version of the dataset and the Plmd file is attached to the new version of the dataset.

In case the replace operation is canceled in this manner, a new version of the dataset is created but does not have any Plmd file attached to it.

The dataset will revert back to its previous (good) version after the timeout interval specified in DM_Write_Ticket_Expiration_Interval has elapsed.

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Title: **Archive assembly with Incremental Change fail to archive Change Object**

**PR/ER/Defect Number:** LCS-92476

**Affected releases:** Tc11.5.0

**Problem Description:**

Archive assembly with Incremental Change fail to archive Change Object

Applicable only when customers use "near line archive" feature and are applying patch from Tc11.x to Tc11.

**How to work around or avoid**

In TC environment execute the below command at production and archive sites to resolve this defect

```
$TC_BIN/tccxml_import -u=infodba -p=${TC_USER_PASSWD} -g=dba -scope_rules -scope_rules_mode=overwrite -file=${TC_DATA}/siteConsolidationTransferModes.xml
```
CLOSED PROBLEM REPORTS

For a listing of the closed problem reports, refer to the readme.csv file.

Global Technical Access Center (GTAC)

To report any serious problems about this product, please contact the Global Technical Access Center:

- **Phone:**
  - United States and Canada: (800) 955-0000 or (714) 952-5444
  - Outside the United States and Canada: Contact your local support office.

- **Web:**
  - You can also log incident reports on the Web at: [http://support.industrysoftware.automation.siemens.com/certification/teamcenter.shtml](http://support.industrysoftware.automation.siemens.com/certification/teamcenter.shtml)