

# Teamcenter 12.0.0.0 README

Teamcenter 12.0.0.0

Software Release Number (Tc12.0.0.0)

Release Date of the Software (20-Jul-2018)

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## LICENSE AND COPYRIGHT

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### **NOTE: Support for IBM AIX is obsolete**

**Support for IBM AIX platform is removed, starting with Teamcenter 12, and is no longer a supported operating system.**

**Siemens PLM Software recommends moving to a supported operating system. For supported operating systems, see the **hardware and software certifications** page on GTAC.**

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## INTRODUCTION

- This document contains information regarding issues that are not provided in the Release Bulletin for the Teamcenter 12.0.0.0 release

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>.

## INSTALLATION

An update to Teamcenter Environment Manager (TEM) is provided in the **Tcrelease-level\_install.zip** file. (For example, for Teamcenter 12.0.0.0, see the **Tc12.0.0.0\_install.zip** file.) Use this ZIP file on all supported OS platforms.

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## RELEASE NOTES

The following release notes provide solutions to problems tracked by the indicated problem reports (PRs).

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**Title: OAR rules that are loaded using oar\_data\_loader utility are not active in the Teamcenter database**

**PR/ER/Defect Number: LCS-111046**

**Affected releases: Tc12.0.0.0**

### Problem Description:

When running oar\_data\_loader(Linux) and oar\_data\_loader.exe(Windows) to load default or migrated Operation Access Control rule files, none of the loaded rules are marked as active in the Teamcenter database. As a result, the database does not contain valid Operation Access Control rules.

### How to work around or avoid

Download and apply Tc12.0.0.0\_oar\_data\_loader\_fix.zip to the Teamcenter environment before loading default or migrated Operation Access Control rules. The fix is composed of two files.

- oar\_active\_rule\_default.xsl contains an XSLT that marks the value of fnd0Active property as true. This file should be placed in TC\_DATA directory.
- oar\_data\_loader(Linux) and oar\_data\_loader.exe(Windows) apply the XSLT before as the rules are imported to the Teamcenter database. This file should be placed in TC\_BIN directory

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**Title:** Upgrade from Tc11.4/AW3.4 to Tc12/AW4.0 fails; db user need CREATE TRIGGER priv

**PR/ER/Defect Number:** LCS-111048

**Affected releases:** Tc12.0.0.0

**Problem Description:**

Upgrading from Tc11.4/AW3.4 to Tc12/AW4.0 fails with the message: Failed with error code 1

**How to work around or avoid**

Grant DB user the CREATE TRIGGER priv

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**Title:** Tc12 help install creates/prints/displays incorrect URL's to the end user after successful install

**PR/ER/Defect Number:** LCS-111030

**Affected releases:** Tc12.0.0.0

**Problem Description:**

The last step of the Teamcenter 12 product help installer displays a list of one or more links to newly installed help. The links are incorrect.

**How to work around or avoid**

To correct the links, the '12.0' portion of the URL (ex. '.../tdoc/tc/12.0/...') must be changed to '12' (ex. '.../tdoc/tc/12/...')

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**Title:** Teamcenter aborts due to ORA-24347 from Oracle 12.2.0.1 plan

**PR/ER/Defect Number:** LCS-110039

**Affected releases:** Tc12.0.0.0

**Problem Description:**

Teamcenter aborts when fetching data due to Oracle generating “ORA-24347: Warning of a NULL column in an aggregate function”

This is a problem with Oracle 12.2.0.1 and believed to not be a problem in Oracle releases before Oracle 12.2.

**How to work around or avoid**

Either of the following commands, executed at the system level, should avoid the bad plan that is causing the ORA-24347 to be generated.

```
ALTER SYSTEM SET optimizer_features_enable = '12.1.0.2';
```

or

```
ALTER SYSTEM SET "_fix_control" = '23210039:0';
```

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## 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>