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# Installation Errors:

## FMS errors - The configured v100 encryption key is the default key

### DETAILS

Errors in FSC log:  
The configured v100 encryption key is the default key  
The configured F100 encryption key is the default key  
The configured M050 encryption key is the default key

### SOLUTION

To get rid of this error a customer would need to use their own key instead of using the default.  
  
An example for how to do this is below:  
  
Create the FMS key file:  
1. Open a TC prompt.  
2. Cd %TC\_ROOT%\fsc  
3. Keygen 128 > fms.key  
4. Install\_encryptionkeys -u=infodba -p=infodba -g=dba -f=modify  
5. Choose Yes to modify.  
6. Paste the value from the fms.key file into the prompt and hit enter.  
7. Change the -f=modify to -f=list to confirm the string is correct.  
  
Update FMS Master file to use the key:  
1. After the open <fmsenterprise> element, create a new line and paste this block in:  
  
<!--- Required FMS key encryption tags -->  
<ticket version="v100" keyfile="fms.key" />  
<ticket version="M050" keyfile="fms.key" />  
<ticket version="F100" keyfile="fms.key" />  
  
2. Save the file.  
3. Restart the FSC service.  
4. Verify that the three error log entries are no longer present in the FSC log file.

## Unable to login, FSC\_proxy\_error 9101

### SOLUTION

In this specific case, issue resolved by clearing cache folders,

then running the following 3 commands :

generate\_client\_meta\_cache -u=infodba -p=infodba -g=dba -t delete all

generate\_metadata\_cache -u=infodba -pi=nfodba -g=dba -force

generate\_client\_meta\_cache -u=infodba -p=<infodba\_password> -g=dba -t generate all

## FSC proxy error after Admin Data Import from different environment

### DETAILS

I created DEV environment from fresh install. Once all features are installed, I did TEM --> Manage Admin Data --> Import Admin Data, from the package that I exported from PROD environment. Without realizing key preferences, I just overrided all preferences.

So obviously, I faced FSC error.

Later, I restored preferences by running preference\_manager, restoring all site preferences back to original DEV Preference values. Also, deleted all temp folders. Still, am getting this error, while logging into Teamcenter 2 Tier Client.

ERROR 41178 FSC proxy error: "-9009 NO\_ROUTE\_3{<SITE-ID>}{volume/logvolume}{<VOLUME-ID>}".

I tried generating meta cache again, as I might have deleted the folder. But no luck.

Any help to resolve is highly appreciated!

### Solution

After updating the following preferences using preference\_manager, it works fine.

Fms\_BootStrap\_Urls

Default\_Transient\_server

Default\_Transient\_Volume\_Id

Transient\_Volume\_Installation\_Location

Transient\_Volume\_RootDir

## Unable to login to TC - getting an error message FSC proxy error

(https://community.sw.siemens.com/s/question/0D54O000061xsyXSAQ/unable-to-login-to-tc-getting-an-error-message-fsc-proxy-error)

Graphical user interface, text, application, chat or text message

Description automatically generated

### Solution

Look for the file in the volume and if it doesn't exist then create it. You may go through this cycle a number of times (14?) with different file names (all \*.bin) before you are successful. Basically, the lang files Tc needs are missing (probably from a custom bmide template deployment) and by creating empty text files with the same name then Tc is able to proceed.

[E:\TC\Siemens\volume\dba\_596857ba\094800\_unk\_ff3049k72oz3l.bin](file:///E:\TC\Siemens\volume\dba_596857ba\094800_unk_ff3049k72oz3l.bin)

(Tip: use your TcRAC log to copy the file path/name to prevent typos. [C:\Users\](file:///C:\Users\)<os\_user>\Teamcenter\RAC\<genxml\_datetime>\<username>\_TcRAC\_<session\_datetime>.log)

The FSC is reporting that it cannot find this file:

File not found 'volume 00ec5968a50f8e2cf5a3([E:\TC\Siemens\volume)dba\_596857ba\0948000\_unk\_ff3049k72oz3l.bin](file:///E:\TC\Siemens\volume)dba_596857ba\0948000_unk_ff3049k72oz3l.bin)

If the file does exist in the volume then it must be a permissions issue. Ensure that all the files in the volume are owned by the user running the FSC service.

did you try to running bmide\_setupknowledgebase utility and then restart server.

Sometime during wrong BMIDE deployment may lead to this issue also. otherwise as Randy said must file missing case from volume.

Sometimes a failed deployment can result in the DB schema and files in TC\_DATA becoming out of sync...

1. Set the environment variables PASSWD and TEMP\_WORKING\_DIR

2. Copy all of the template files into the temporary directory:

1. set TEMP\_WORKING\_DIR=C:\Temp\CompareDB
2. Just set TC\_CLIENT\_CACHE=1 as env variable or in your portal.bat and it will solve your issue

41178: FSC proxy error: "-9009 NO\_ROUTE\_3 BMIDE template installation error(<https://community.sw.siemens.com/s/question/0D54O000061xx5ESAQ/41178fsc-proxy-error-9009-noroute3-bmide-template-installation-error>)

Text, letter

Description automatically generated

### Solution:

From the error the FSC is not able to download the model.xml from model dataset. Either the volume is not accessible(offline/Access issue) or dataset doesnt hold a named reference for corresponding model.xml dataset.

I prefer to check the following.

1. Check FSC service is up and running or not.

## remote import, fms has returned error 41178

### DETAILS

  ) In a test environment, unable to remote import an item.  
  ) Error message of  
  
    Unable to import "item id".  
    Attempted function idsm\_distributed\_app at site site2 on host gtac2.  
    FMS has returned error 41178, .  
    FSC proxy error: "-9009 NO\_ROUTE\_3{-1875142318}{transientvolume}  
    {96606fd970c7551ee7b8b51235e4cc1e}".

![Graphical user interface, text, application, email

Description automatically generated]()

) Since the function is idsm related, had to inspect the idsm syslog on the other site.  
  ) The idsm syslog shows :  
  
ERROR - ... -9009 - FSC\_upload errorCode -9009 to volume ID : volume ID unavailable  
FSC\_upload error text is NO\_ROUTE\_3{-1875142318}{transientvolume}{96606fd970c7551ee7b8b51235e4cc1e} - ...  
ERROR - ... - 41178 - dist\_itk::do\_sa\_get\_remote\_export\_tickets\_srv - Unable to upload file c:\temp\iman\_3f8\_5c61c7a4\objects.meta, reason:, code:41178 ...

Contents of the error store:-  
       ERROR100254 FMS has returned error 41178, .  
       ERROR 41178 FSC proxy error: "-9009 NO\_ROUTE\_3{-1875142318}{transientvolume}{**96606fd970c7551ee7b8b51235e4cc1e**}".

### SOLUTION

  ) On the idsm site, the fmsmaster xml  
    e.g.  
      %TC\_ROOT%\fsc\fmsmaster\_FSC\_gtac2\_yytcadm.xml  
  
    had the wrong value for transientvolume id  
  
  ) On the idsm site, ran backup\_xmlinfo in a TC command prompt window  
    e.g.  
      backup\_xmlinfo -u=infodba -p=infodba -g=dba  
  
  ) Since running on a Windows server, in the output file backup.xml,  
    copied the value for  
      transVolId  
    corresponding to  
      wntPath  
    e.g.  
  
 <transientVolumeInfo>  
  <transVolId>**96606fd970c7551ee7b8b51235e4cc1e**</transVolId>  
  <wntPath>c:\temp</wntPath>  
</transientVolumeInfo>  
  
  ) Note that this value corresponds to the error messages.  
  ) In the fmsmaster xml, used this value for  
      transientvolume id  
    e.g.  
        <transientvolume id="**96606fd970c7551ee7b8b51235e4cc1e**" enterpriseid="-1875142318" root="C:\\Temp\\transientVolume\_infodba" />  
  
  ) On the idsm site, restarted the FSC service.

## Rich client login error: No business server instance is available

When i try to login to TC 4T 11.3.0.1, i am getting the followiong error on the login screen:

Error: 'com.teamcenter.soa.client.SoaRuntimeException: No business server instance is available. Try again later. If this problem persists, please contact the system administrator.'

Earlier i was able to login to rich client without any problem but today when i tried to login i am facing this issue.

To resolve this i killed the Java and teamcenter processes , deleted teamcenter cache, JBoss cache, restarted the services but still i am getting the same error. i tried to run the pool manager from cmd instead of running it as a service but this didn't helped me to resolve the issue.

From syslog file, i found the folllowing error messages:

ERROR - 2018/05/10-07:24:54.564 UTC - NoId - 7: Cannot set current directory. - FSC\_Init error: 7 CURLE\_COULDNT\_CONNECT: The destination server is offline or unreachable on this network. - [Teamcenter.Organization.sa](https://teamcenter.organization.sa/) at [D:\workdir\tc11301x\_win64\src\core\sa\fscinterface.cxx(512)](file:///D:\workdir\tc11301x_win64\src\core\sa\fscinterface.cxx(512))

ERROR - 2018/05/10-07:24:54.564 UTC - NoId - 7: Cannot set current directory. - FSC\_Init failed - will retry after 30 seconds - [Teamcenter.Organization.sa](https://teamcenter.organization.sa/) at [D:\workdir\tc11301x\_win64\src\core\sa\fscinterface.cxx(576)](file:///D:\workdir\tc11301x_win64\src\core\sa\fscinterface.cxx(576))

i am also uploading the syslog file here. please help me in resoling this issue.

Regards,

\*\*\* C:\Users\local\_user\AppData\Local\Temp\tcserver.exe37f80c07.syslog

\*\*\* system log created by local\_user on Thu May 10 12:54:46 2018 India Standard Time

Node Name :- CHURM319662D

Machine type :- x64 Level 6 Revision 02a07

OS :- Windows NT 6.2 (Workstation) (Build 9200)

# Processors :- 2

Memory :- 8092Mb

Total Swap :- 10652Mb

Free Swap :- 3957Mb

Machine supports 4G address space

Running customer environment

INFO - 2018/05/10-07:24:46.081 UTC - NoId - logger properties file found at D:\K\_TC\_DATA\logger.properties

INFO - 2018/05/10-07:24:46.091 UTC - NoId - TC\_VERSION\_STRING=V11000.2.0.41\_20170726.00 - Teamcenter.POM at D:\workdir\tc11301x\_win64\src\foundation\pom\sss\sss\_utils.cxx(476)

INFO - 2018/05/10-07:24:46.092 UTC - NoId - Logging TC Environment variables: - Teamcenter.CoreModelGeneral.tcinit at D:\workdir\tc11301x\_win64\src\core\tcinit\TC\_Init\_functions.cxx(750)

TC environment variables:

TC\_TRACEBACK=OFF

TC\_DATA\_MODEL=D:\K\_TC\_DATA\model

TC\_Security\_Logging = ON

TC\_BIN=D:\K\_TC\_ROOT\bin

TC\_LOGGER\_CONFIGURATION=D:\K\_TC\_DATA

TC\_SHARED\_MEMORY\_DIR=C:\Users\local\_user\AppData\Local\Temp

TC\_Administration\_Logging = ON

TC\_Installation\_Logging = ON

TC\_JRE\_HOME=C:\PROGRA~1\Java\jre1.8.0\_141

TC\_USER\_TOOLS=D:\K\_TC\_ROOT\local\tools

TC\_DB\_PLATFORM=MSSQL

TC\_XML\_ENCODING=windows-1252

TC\_DO\_LEGACY\_LOG\_MESSAGE=false

TC\_BUILD\_DATE=110002441

TC\_DATA=D:\K\_TC\_DATA

TC\_MSG\_ROOT=D:\K\_TC\_ROOT\lang\textserver

TC\_Application\_Logging = ON

TC\_DB\_CONNECT=infodba:hjC4Zm4+G2rKzZO5hQxFHR9icEVRODx5l8/hcIZMaa8@DATABASE=TC\_K;SERVER=CHURM319662D\MSSQLSERVER1

TC\_MESSAGING\_MUX\_URL=http://CHURM319662D:8087

TC\_HELP\_FILE=D:\K\_TC\_ROOT\web\htdocs\tchelp\tchelp.hlp

TC\_LOG=D:\K\_TC\_DATA\log\_CHURM319662D\_TC\_K

TC\_DS\_HASH\_ALGORITHMS=SHA256,SHA224,SHA386,SHA512

TC\_HTDOCS=D:\K\_TC\_ROOT\web\htdocs

TC\_LIBRARY=D:\K\_TC\_ROOT\lib

TC\_CHARACTER\_ENCODING\_SET=UTF8

TC\_KEEP\_SYSTEM\_LOG = TRUE

TC\_INCLUDE=D:\K\_TC\_ROOT\include

TC\_NX\_DEFAULT\_PART=D:\K\_TC\_DATA\blank\_english.prt

TC\_Journalling = ON

TC\_PRINTER=lpr.exe

TC\_DISABLE\_FLASH=true

TC\_EXIT\_FOR\_POOL=1

TC\_Journal\_Modules = ALL

TC\_USE\_PREFS\_SHARED\_MEMORY=FALSE

TC\_USE\_MGMT\_CHANNEL=true

TC\_DB\_SERVER=CHURM319662D

TC\_ROOT=D:\K\_TC\_ROOT

TC\_INSTALL\_DIR=D:\K\_TC\_ROOT\install

POM\_SCHEMA=D:\K\_TC\_DATA\pom\_schema\_CHURM319662D\_TC\_K

POM\_TRANSMIT\_DIR=D:\K\_TC\_DATA\pom\_transmit

ORA\_NLS33=D:\K\_TC\_ROOT\nls\data

ORACLE\_SID=TC\_K

TNS\_ADMIN=D:\K\_TC\_DATA

FMS\_HOME=D:\K\_TC\_ROOT\tccs

POM\_SCHEMA=D:\K\_TC\_DATA\pom\_schema\_CHURM319662D\_TC\_K

API\_JOURNAL=OFF

SPLM\_LICENSE\_SERVER=28000@REAPVSISAPP01

XBMLANGPATH=D:\K\_TC\_DATA\bitmaps\%B

XFILESEARCHPATH=D:\K\_TC\_DATA\bitmaps\%N\;D:\K\_TC\_DATA\%N%S

XBMLANGPATH=D:\K\_TC\_DATA\bitmaps\%B

Path=D:\K\_TC\_ROOT\bin;C:\PROGRA~1\Java\jre1.8.0\_141\bin\client;C:\PROGRA~1\Java\jre1.8.0\_141\bin;C:\PROGRA~1\Java\jre1.8.0\_141\bin\server;C:\ProgramData\Oracle\Java\javapath;C:\windows\system32;C:\windows;C:\windows\System32\Wbem;C:\windows\System32\WindowsPowerShell\v1.0\;C:\Program Files\Microsoft SQL Server\110\DTS\Binn\;C:\Program Files (x86)\Microsoft SQL Server\110\Tools\Binn\;C:\Program Files\Microsoft SQL Server\110\Tools\Binn\;C:\Program Files (x86)\Microsoft SQL Server\110\Tools\Binn\ManagementStudio\;C:\Program Files (x86)\Microsoft Visual Studio 10.0\Common7\IDE\PrivateAssemblies\;C:\Program Files (x86)\Microsoft SQL Server\110\DTS\Binn\;C:\Program Files (x86)\Microsoft SQL Server\100\Tools\Binn\;C:\Program Files\Microsoft SQL Server\100\Tools\Binn\;C:\Program Files\Microsoft SQL Server\100\DTS\Binn\;C:\Program Files\Microsoft\Web Platform Installer\;C:\Program Files (x86)\Microsoft ASP.NET\ASP.NET Web Pages\v1.0\;C:\Program Files (x86)\Windows Kits\8.0\Windows Performance Toolkit\;C:\Program Files (x86)\Microsoft SQL Server\Client SDK\ODBC\130\Tools\Binn\;C:\Program Files (x86)\Microsoft SQL Server\130\Tools\Binn\;C:\Program Files (x86)\Microsoft SQL Server\130\DTS\Binn\;C:\Program Files (x86)\Microsoft SQL Server\130\Tools\Binn\ManagementStudio\;C:\Program Files\Microsoft SQL Server\130\Tools\Binn\;C:\Program Files\Microsoft SQL Server\130\DTS\Binn\;C:\Program Files\Microsoft SQL Server\Client SDK\ODBC\130\Tools\Binn\;D:\K\_TC\_ROOT\bin;D:\K\_TC\_ROOT\bin\tcperl\bin;D:\K\_TC\_ROOT\fsc\lib;D:\K\_TC\_ROOT\fsc;D:\K\_TC\_ROOT\tccs\bin;D:\K\_TC\_ROOT\tccs\lib;D:\K\_TC\_ROOT\tccs

PATHEXT=.COM;.EXE;.BAT;.CMD;.VBS;.VBE;.JS;.JSE;.WSF;.WSH;.MSC

INFO - 2018/05/10-07:24:46.094 UTC - NoId - Logging libraries: - Teamcenter.CoreModelGeneral.tcinit at D:\workdir\tc11301x\_win64\src\core\tcinit\TC\_Init\_functions.cxx(793)

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Versions of DLLs are:

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D:\K\_TC\_ROOT\bin\tcserver.exe 11.3.0.1(20170726.00) 7ff6616e0000 38000 ea02f9cb-4da4be74-18e99ebd-6e585431-1=tcserver\_\_\_150180142664 03-Aug-2017 23:3

C:\windows\SYSTEM32\ntdll.dll 6.3.9600.17031 7ffbe2180000 1ad000 325c3b63-466716db-c0257fa8-736ac052-1 09-Mar-2018 21:20

C:\windows\system32\KERNEL32.DLL 6.3.9600.17031 7ffbdf940000 13a000 8ceda2ae-4ccecf9a-f60f89d-fc9447af-2 20-Mar-2014 4:19

C:\windows\system32\KERNELBASE.dll 6.3.9600.17031 7ffbdf410000 116000 6b725cf1-4945e7aa-b007408b-65047538-2 10-Feb-2018 1:25

C:\windows\System32\SYSFER.DLL 14.0.1849.0000 66610000 8e000 90c6a6f-4d1509c9-86509a5-e7e99b4a-1 14-Sep-2017 5:15

D:\K\_TC\_ROOT\bin\libtcinit.dll 11.3.0.1(20170726.00) 61740000 17000 1d495a6d-438ad4fa-b0384bb-9740312c-1=libtcinit\_\_\_150180029864 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libtcsoaserver.dll 11.3.0.1(20170726.00) 61510000 229000 9b82edaf-468170d1-8839a6bc-de683057-1=libtcsoaserver\_\_\_150180087964 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libtc.dll 11.3.0.1(20170726.00) 60ff0000 517000 e554a499-4bcf5d50-c5affa8f-bb62d827-1=libtc\_\_\_150180022064 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libss.dll 11.3.0.1(20170726.00) 60fc0000 2b000 d8c4c523-429225aa-63454480-1689ffe1-1=libss\_\_\_150179981264 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libbase\_utils.dll 11.3.0.1(20170726.00) 60f80000 3c000 b8f1ac3e-4862605a-efb699ad-81ca6cd4-1=libbase\_utils\_\_\_150180087764 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libnls.dll 11.3.0.1(20170726.00) 60f70000 c000 2425f7ec-416f85ef-48ca0ca0-ed04ffc0-1=libnls\_\_\_150180006664 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\ACE.dll 6.2a\_p8 63150000 17c000 525b6621-43c6e783-fac6379e-a914cefe-12 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\TAO.dll 2.2a\_p8 60e30000 13a000 44686dba-45e22da7-744e1d8d-4c1d9d12-d 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\TAO\_IORTable.dll 2.2a\_p8 60e10000 12000 5931c257-4d79b7fc-9a4ba4ac-a83dfaa5-2 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\TAO\_PortableServer.dll 2.2a\_p8 60d70000 98000 7fee32d-4d388ab5-8e0951b6-67668871-8 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libsyss.dll tc\_syss.11.2.20160413.00 60ac0000 2a2000 a113fac7-49473e1c-2352cda1-9af94e5f-1=libsyss\_\_\_146059040664 04-Aug-2017 7:12

C:\windows\SYSTEM32\MSVCR110.dll 11.00.51106.1 7ffb9a470000 d4000 d919f6d-4959d3b1-9813e7bd-6addb249-1=msvcr110.amd64 05-Nov-2012 16:56

C:\windows\SYSTEM32\MSVCP110.dll 11.00.51106.1 7ffb9fae0000 a7000 cb6662b5-4792d109-d65dab8b-c89ca304-1=msvcp110.amd64 05-Nov-2012 16:56

C:\windows\system32\ADVAPI32.dll 6.3.9600.16384 7ffbe18d0000 aa000 dc8586a3-46475500-e66b879f-371cf6d0-2 02-Jan-2018 6:37

D:\K\_TC\_ROOT\bin\libpom.dll 11.3.0.1(20170726.00) 603d0000 6e7000 c098f28f-4be355eb-edfee091-fccfb270-1=libpom\_\_\_150180048564 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libcxpom.dll 11.3.0.1(20170726.00) 602f0000 db000 32d0da99-41fc3ca2-ee6ed7b7-41e4b6d-1=libcxpom\_\_\_150180070364 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libfclasses.dll 11.3.0.1(20170726.00) 60180000 161000 474bcbc2-4ef2b980-a734dd9f-e36f7887-1=libfclasses\_\_\_150179977164 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libtccore.dll 11.3.0.1(20170726.00) 5f4f0000 c84000 a1f0e740-4ae5bb7a-159482ac-95f3b69c-1=libtccore\_\_\_150179991364 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\liblov.dll 11.3.0.1(20170726.00) 5f2b0000 236000 dc9277eb-4fa716a7-30013c80-fba23999-1=liblov\_\_\_150180075264 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libproperty.dll 11.3.0.1(20170726.00) 5ee00000 4af000 f0e926d3-43c78802-ac5181a7-1594d45f-1=libproperty\_\_\_150179987364 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libconstants.dll 11.3.0.1(20170726.00) 5ed40000 b8000 748b55f8-440291fb-7c7130ac-687ebcca-1=libconstants\_\_\_150180008164 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libdispatcher.dll 11.3.0.1(20170726.00) 5ece0000 59000 3c9afe7c-416d89a0-7afd4f98-f490e6b6-1=libdispatcher\_\_\_150180076264 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libsharedcache.dll 11.3.0.1(20170726.00) 5eca0000 38000 ff1f280e-40f0cb9e-4d085685-f1632223-1=libsharedcache\_\_\_150179990064 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libtcsoacommon.dll 11.3.0.1(20170726.00) 5e8b0000 3ee000 ac3d9512-4bf9b39d-93b709a8-69fc8020-1=libtcsoacommon\_\_\_2017080310145482 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libtcsoaclientmngd.dll 11.3.0.1(20170726.00) 5db20000 d8f000 cd1572c4-41df8433-7bc7b3-7e8e0ea0-1=libtcsoaclientmngd\_\_\_2017080311205665 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libtctp.dll 11.3.0.1(20170726.00) 5dac0000 59000 1b6d6fb7-4e2e9499-536ea1b2-f2bd388b-1=libtctp\_\_\_2017080310170419 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libtextsrv.dll 11.3.0.1(20170726.00) 5da60000 57000 a3547b16-44063aac-9d6d6a81-3f8e06d4-1=libtextsrv\_\_\_150179971464 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libmeta.dll 11.3.0.1(20170726.00) 5d9c0000 96000 2cfa9e8b-4b12e51b-c3b855ae-f5c09c90-1=libmeta\_\_\_150179962464 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libmetaframework.dll 11.3.0.1(20170726.00) 5d8a0000 117000 37f861d9-4afc4607-ed5711ae-138c5f68-1=libmetaframework\_\_\_150180034264 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libtcxsd.dll 11.3.0.1(20170726.00) 5d820000 80000 7ed80369-48896551-6459389a-7892db89-1=libtcxsd\_\_\_150180069364 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\TAO\_AnyTypeCode.dll 2.2a\_p8 5d790000 86000 dd25dea3-437af552-2b24e2af-2c66e77c-5 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libpoco.dll tc\_curl.11.2.2.20161003.00 5d4c0000 2c5000 db38ca8f-4d7956b5-2fdb1982-7b647288-1=libpoco\_\_\_147554539764 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\xerces314.dll 3.1.4.0 42d60000 256000 4984dd1a-45a749a4-89684095-24af24d3-1 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libfoundationbase.dll 11.3.0.1(20170726.00) 5d4a0000 1b000 dab62dd5-41231462-7fd34ebe-81432d76-1=libfoundationbase\_\_\_150180008864 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libtcsso.dll TcSS11.3.20170419.00 5d410000 8f000 f3cabbc5-4d1afbb3-3dbc4da0-7ce26281-1 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\TcCrypto.dll 4.0.11 5d200000 202000 22204b51-4e71ab6e-dce99780-fe8185d1-1 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libugmath.dll tc\_syss.11.2.20160413.00 5d160000 92000 ac9bb415-4c429f3a-c0d53ebd-b9ff4536-1=libugmath\_\_\_146059034464 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\xerces270.dll 5ce60000 2fd000 0-0-0-0-0 04-Aug-2017 7:12

C:\windows\SYSTEM32\NETAPI32.dll 6.3.9600.16384 7ffbdcf30000 15000 39e32b2f-41c7b176-a9b85883-aadf3425-2 22-Aug-2013 12:41

C:\windows\WinSxS\amd64\_microsoft.windows.common-controls\_6595b64144ccf1df\_5.82.9600.17810\_none\_34ae2abd958aedeb\COMCTL32.dll 5.82.9600 7ffbd52d0000 a4000 57edc395-484f96b8-f829169e-d4618d8f-2=comctl32v582 25-Apr-2015 2:34

C:\windows\system32\WS2\_32.dll 6.3.9600.16384 7ffbe2120000 58000 7dc2528e-49469e7b-182e0094-5ad600ef-2 22-Aug-2013 13:25

C:\windows\system32\COMDLG32.dll 6.3.9600.16384 7ffbe2080000 9a000 b44f1c4d-47e1193e-f3d61b8-4d5e478f-2 22-Feb-2014 10:22

C:\windows\system32\OLEAUT32.dll 6.3.9600.18666 7ffbe19a0000 c6000 73e60556-4d0a8de4-cac883be-8aae79fd-2 16-Apr-2017 10:18

C:\windows\SYSTEM32\IPHLPAPI.DLL 6.3.9600.16384 7ffbda460000 2a000 2a49b805-4ba3de3c-cd741ab6-fef6dfd-2 12-Mar-2016 0:47

D:\K\_TC\_ROOT\bin\TcCryptoUtil.dll 4.0.0 5ce40000 11000 e89308de-4e58f051-9415dbb4-bb2b84de-1 04-Aug-2017 7:12

C:\windows\system32\SHELL32.dll 6.3.9600 7ffbe01f0000 152c000 cf01c534-40aee248-2a94489b-6b30fdf5-2 02-Jan-2018 6:39

C:\windows\SYSTEM32\dhcpcsvc.DLL 6.3.9600.16384 7ffbd9b70000 19000 864bcddb-4483f3ef-ea6ec995-9522c27b-2 22-Aug-2013 10:4

C:\windows\system32\SHLWAPI.dll 6.3.9600 7ffbdffd0000 51000 891c5e61-418213e1-22ced3a1-8acdca7-2 22-Aug-2013 12:39

C:\windows\system32\ole32.dll 6.3.9600.16384 7ffbe1730000 194000 b1244ff8-457d367b-5e4bcf80-2aea565c-2 02-Jan-2018 6:38

C:\windows\system32\USER32.dll 6.3.9600.16384 7ffbe1a80000 177000 61561d33-4de37b0e-cf57b4ad-bad30d09-2 11-Nov-2016 2:33

C:\windows\SYSTEM32\WSOCK32.dll 6.3.9600.16384 7ffbbc8d0000 9000 fbde7049-44ed3df9-93c55fb9-368d0d5a-2 22-Aug-2013 11:34

C:\windows\SYSTEM32\MPR.dll 6.3.9600.16384 7ffbd69d0000 1b000 a6e0b33e-4924a4ec-5ef7f291-f3c3dd7b-2 22-Aug-2013 12:43

C:\windows\SYSTEM32\VERSION.dll 6.3.9600.16384 7ffbd7f10000 a000 1f0161ff-40f726a5-718f72a0-768ca088-2 22-Aug-2013 12:41

D:\K\_TC\_ROOT\bin\icuuc341.dll 3, 4, 1, 0 47bf0000 1d3000 bec52f85-4f90bc05-fb75ea9b-8a05298-1=icuuc34 04-Aug-2017 7:12

C:\windows\SYSTEM32\MSWSOCK.dll 6.3.9600.16384 7ffbdeb30000 58000 d8f4ac1c-46b5db58-dded64b1-7faa8af5-2 22-Aug-2013 10:5

C:\windows\system32\msvcrt.dll 7.0.9600.16384 7ffbe1c00000 a7000 a11c26b8-4e2deddc-b99d038d-dab4d141-2 22-Aug-2013 13:25

C:\windows\SYSTEM32\sechost.dll 6.3.9600.16384 7ffbe1cb0000 59000 c4fd72a9-4f626e38-6296f7a5-b4ea374d-2 23-Mar-2015 21:59

C:\windows\system32\RPCRT4.dll 6.3.9600.16384 7ffbdfca0000 140000 79d46d03-41389711-c64e31a2-4aa08ec2-2 10-Feb-2018 19:8

C:\windows\SYSTEM32\ODBC32.dll 6.3.9600.16384 7ffbcca10000 bc000 3f0a4c5-4d5641b3-fba5229b-7afcbe3d-2 22-Aug-2013 11:12

D:\K\_TC\_ROOT\bin\OCI.dll 5cd90000 a8000 0-0-0-0-0 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libsaservices.dll 11.3.0.1(20170726.00) 5cd80000 c000 2f580894-41668649-a4b55c95-55fbb63b-1=libsaservices\_\_\_150180017164 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libsharedcachetypes.dll 11.3.0.1(20170726.00) 5cd60000 1a000 92497c7b-48e3b1f6-2c7e38a6-4ab30f29-1=libsharedcachetypes\_\_\_150180069864 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libtcsoacore.dll 11.3.0.1(20170726.00) 5bf70000 dee000 f4fce0fa-4fc2aa3a-75b92dae-568b8b24-1=libtcsoacore\_\_\_150179982764 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libtcsoacorenative.dll 11.3.0.1(20170726.00) 5bf50000 11000 ff51ac64-44bdad1a-12913c9e-8025e110-1=libtcsoacorenative\_\_\_150179954764 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\icuuc51.dll 51, 2, 0, 0 5be10000 13b000 0-0-0-0-0 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\TcMemCppBindingv11064.dll fms.11.3.20170622.00 5bde0000 2d000 ab05c817-4790ad7f-489bc28d-f1768373-1 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libtccurl.dll tc\_curl.11.2.3.20161206.00 5bd90000 4c000 ac9b0988-40f4886c-47d59288-a0052ba1-1=libtccurl\_\_\_148099480564 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\TcCryptoStd.dll 4.0.2 5bd80000 10000 814dedd2-450310ce-97b086be-38c8f487-1 04-Aug-2017 7:12

C:\windows\SYSTEM32\netutils.dll 6.3.9600.16384 7ffbdec10000 c000 f7ca7f61-4035c84e-29418bbc-b1e24618-2 22-Aug-2013 12:41

C:\windows\SYSTEM32\srvcli.dll 6.3.9600.16384 7ffbdefe0000 25000 61ec400d-4e96da7f-4258f882-3e265a54-2 22-Aug-2013 12:41

C:\windows\SYSTEM32\wkscli.dll 6.3.9600.16384 7ffbde090000 16000 93feec2-4863cad6-d206f989-a00a5a12-2 22-Aug-2013 12:41

C:\windows\system32\GDI32.dll 6.3.9600.18818 7ffbe1d10000 14b000 94fb65c8-4207bc58-4dc555a6-a538a7ae-2 09-Sep-2017 3:50

C:\windows\system32\NSI.dll 6.3.9600.17415 7ffbe1a70000 9000 cc4910da-4ec72461-4ea8ca82-ec53bcb5-2 29-Oct-2014 3:51

C:\windows\system32\combase.dll 6.3.9600.18666 7ffbe1e60000 212000 e92d9525-4aeb7d20-aed8a0bc-3a8c4f7f-2 02-Jan-2018 6:38

C:\windows\SYSTEM32\WINNSI.DLL 6.3.9600.17415 7ffbda440000 a000 628874d-42811a96-bb7e9d97-8aa1d539-2 29-Oct-2014 3:51

D:\K\_TC\_ROOT\bin\icudt341.dll 3, 4, 1, 0 5b500000 876000 0-0-0-0-0 04-Aug-2017 7:12

C:\windows\system32\SspiCli.dll 6.3.9600.18454 7ffbdf7c0000 2e000 7a4f1cfb-49832fef-2f1e6182-b77d63f5-2 22-Aug-2016 16:6

C:\windows\SYSTEM32\MSVCR100.dll 10.00.40219.325 662b0000 d2000 25656ec1-43b61750-ae93d896-4b98e1a9-1=msvcr100.amd64 10-Jun-2011 19:45

C:\windows\system32\PSAPI.DLL 6.3.9600.16384 7ffbdfa80000 7000 6fdfb83e-4989ee22-2170d885-a4c3f5c3-2 22-Aug-2013 12:46

D:\K\_TC\_ROOT\bin\libclientcache.dll 11.3.0.1(20170726.00) 5b410000 e1000 c82ccf6b-434d87ab-6c8f6699-8e72181a-1=libclientcache\_\_\_150179977464 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\icudt51.dll 51, 2, 0, 0 59ec0000 154c000 0-0-0-0-0 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\TcMemBindingv11064.dll fms.11.3.20170622.00 59eb0000 10000 92b2797b-4d4aadb5-dfe8d8b5-e34de4ba-1 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libFnd0propertyrenderer.dll 11.3.0.1(20170726.00) 59e90000 1f000 d9d089fd-475aeae5-eb1715b6-7f2fe040-1=libFnd0propertyrenderer\_\_\_150179964564 04-Aug-2017 7:12

C:\windows\SYSTEM32\SHCORE.DLL 6.3.9600.16384 7ffbdd9d0000 9f000 c006a4f0-4d88c098-17d6d0a4-4daf958c-2 22-Feb-2014 15:50

C:\windows\katrk64.dll 7.4 7ffbd7e70000 c000 0-0-0-0-0 03-Mar-2018 2:30

C:\windows\SYSTEM32\WTSAPI32.dll 6.3.9600.16384 7ffbdccf0000 11000 624d3954-4cc87648-9a1a9a86-76aba048-2 22-Aug-2013 12:34

C:\windows\SYSTEM32\CRYPTSP.dll 6.3.9600.16384 7ffbdebf0000 1e000 1a55bffc-4789b78c-53c206bd-e93345b6-2 22-Aug-2013 12:41

C:\windows\system32\rsaenh.dll 6.3.9600.16384 7ffbde7c0000 35000 b6e3f741-4587a0fa-4d26b6a4-59d2e2a1-2 22-Aug-2013 12:41

C:\windows\SYSTEM32\bcrypt.dll 6.3.9600.16384 7ffbdeeb0000 26000 a7f4fb6e-4a539abb-4e02ee9a-c01b8947-2 19-Nov-2016 21:24

C:\windows\SYSTEM32\CRYPTBASE.dll 6.3.9600.16384 7ffbdf230000 a000 335ae858-417e015c-5f4cbd80-dfeefc0e-2 22-Aug-2013 13:25

C:\windows\SYSTEM32\bcryptPrimitives.dll 6.3.9600.18895 7ffbdf1c0000 63000 d699a087-4013c7e8-34f2a7b3-f9cd6747-2 02-Jan-2018 7:56

D:\K\_TC\_ROOT\bin\libtie.dll 11.3.0.1(20170726.00) 59850000 63f000 feb6807-4fbf0faa-ace2baa5-a006e932-1=libtie\_\_\_150180104164 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\xalan110.dll 59600000 243000 0-0-0-0-0 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\icuin341.dll 3, 4, 1, 0 54c40000 1bc000 2694d9e7-4a34a1da-e6b4de83-27b2384a-1=icuin34 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libmld.dll 11.3.0.1(20170726.00) 594f0000 10f000 e9f84375-4388f8b0-20cc40af-f55d16a6-1=libmld\_\_\_150180026164 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libinternal\_exits.dll 11.3.0.1(20170726.00) 594e0000 d000 a997bcd-4d12f66a-75e81da2-dc586ef9-1=libinternal\_exits\_\_\_150179988964 04-Aug-2017 7:12

D:\K\_TC\_ROOT\bin\libfoundationdispatch.dll 11.3.0.1(20170726.00) 58c80000 855000 60d5016f-4678be4f-bd31e2ab-51e99cd9-1=libfoundationdispatch\_\_\_150180028064 04-Aug-2017 7:12

INFO - 2018/05/10-07:24:46.116 UTC - NoId - library libsa is delay loaded - Teamcenter.Metamodel.MetaFrameWork at D:\workdir\tc11301x\_win64\src\core\metaframework\BusinessObjectRegistryImpl.cxx(2468)

INFO - 2018/05/10-07:24:46.116 UTC - NoId - POM V10.0.1.0 compiled on Aug 3 2017 - Teamcenter.POM at D:\workdir\tc11301x\_win64\src\foundation\pom\pom\pom\_init.cxx(461)

INFO - 2018/05/10-07:24:46.116 UTC - NoId - Compiled: -D\_\_OCI -D\_\_ODBC - Teamcenter.POM at D:\workdir\tc11301x\_win64\src\foundation\pom\pom\pom\_init.cxx(471)

Session is running in codeset 1252 17

INFO - 2018/05/10-07:24:46.122 UTC - NoId - Default encryption configuration. - Teamcenter.FoundationBase at D:\workdir\tc11301x\_win64\src\foundation\base\Crypto.cxx(106)

INFO - 2018/05/10-07:24:46.122 UTC - NoId - Using ODBC driver: DRIVER=SQL Server to attempt to connect.

- Teamcenter.POM at D:\workdir\tc11301x\_win64\src\foundation\pom\eim\eim\_trans\_util.cxx(830)

DBMS Compatibility:: 130 version 13 level 0

INFO - 2018/05/10-07:24:46.218 UTC - NoId - Default encryption configuration. - Teamcenter.FoundationBase at D:\workdir\tc11301x\_win64\src\foundation\base\Crypto.cxx(106)

INFO - 2018/05/10-07:24:46.226 UTC - NoId - Database Installation Identifier: "TEAMCENTER V11000.2.4.41" info=00000001 - Teamcenter.POM at D:\workdir\tc11301x\_win64\src\foundation\pom\dds\dds\_schemas.cxx(2813)

INFO - 2018/05/10-07:24:46.226 UTC - NoId - LOADING SCHEMA FILE: D:\K\_TC\_DATA\pom\_schema\_CHURM319662D\_TC\_K - Teamcenter.POM at D:\workdir\tc11301x\_win64\src\foundation\pom\dds\dds\_schemas.cxx(3039)

INFO - 2018/05/10-07:24:46.306 UTC - NoId - Database Schema Cache Information: - Teamcenter.POM at D:\workdir\tc11301x\_win64\src\foundation\pom\dds\dds\_io.cxx(915)

D:\workdir\tc11301x\_win64\src\foundation\pom\dds\dds\_io.cxxINFO - 2018/05/10-07:24:46.311 UTC - NoId - Loaded schema has 1918 classes (9 revisable) and 6584 distinct attributes. - Teamcenter.POM at D:\workdir\tc11301x\_win64\src\foundation\pom\dds\dds\_schemas.cxx(3183)

WARN - 2018/05/10-07:24:46.354 UTC - NoId - REV: Revisable class found in schema. - Teamcenter.POM at D:\workdir\tc11301x\_win64\src\foundation\pom\rev\RevHelper.cxx(112)

POM\_Parameter contents: Parameter = 'Value' (Status):

POM\_INTERNAL\_WHO\_CLOSED\_POM = '2018/05/04 15:11:11 local\_user/infodba 00003748:000035a4 CHURM319662D 1805041247\business\_model\_updater3748cd8e.syslog' (Cached)

POM\_INTERNAL\_WHO\_LOCKED\_SCHEMA = '2018/04/26 18:39:02 local\_user/infodba 00002a78:00002c84 CHURM319662D 1804261827\business\_model\_updater2a78329c.syslog' (Cached)

Cached flattened class information: Class Name = ClassID (Status):

Fnd0LicenseExportAudit = 186 (Cached)

Fnd0LoginLicenseInfo = 191 (Cached)

Fnd0GeneralAudit = 176 (Cached)

Fnd0ContextSpecificID = 162 (Cached)

Fnd0Message = 193 (Cached)

Fnd0SecondaryAudit = 206 (Cached)

Fnd0AuditLink = 530 (Cached)

Fnd0TcifEventStore = 570 (Cached)

Fnd0LicenseLoginTimes = 187 (Cached)

Fnd0DigitalSignatureAudit = 170 (Cached)

Fnd0SecurityAudit = 207 (Cached)

Fnd0ScheduleAudit = 205 (Cached)

Fnd0WorkflowAudit = 217 (Cached)

POM\_stub = 20 (Cached)

ImanExportRecord = 953 (Cached)

Fnd0LicenseChangeAudit = 185 (Cached)

Fnd0OrganizationAudit = 199 (Cached)

Fnd0FileAccessAudit = 1039 (Cached)

Fnd0StructureAudit = 209 (Cached)

INFO - 2018/05/10-07:24:46.366 UTC - NoId - POM V10.0.1.0 startup finished. - Teamcenter.POM at D:\workdir\tc11301x\_win64\src\foundation\pom\pom\pom\_init.cxx(645)

Session is running in codeset 1252 17

INFO - 2018/05/10-07:24:46.367 UTC - NoId - Schema Loaded. - Teamcenter.POM at D:\workdir\tc11301x\_win64\src\foundation\pom\dds\dds\_schemas.cxx(2432)

Cached flattened class information: Class Name = ClassID (Status):

Fnd0LicenseExportAudit = 186 (Cached)

Fnd0LoginLicenseInfo = 191 (Cached)

Fnd0GeneralAudit = 176 (Cached)

Fnd0ContextSpecificID = 162 (Cached)

Fnd0Message = 193 (Cached)

Fnd0SecondaryAudit = 206 (Cached)

Fnd0AuditLink = 530 (Cached)

Fnd0TcifEventStore = 570 (Cached)

Fnd0LicenseLoginTimes = 187 (Cached)

Fnd0DigitalSignatureAudit = 170 (Cached)

Fnd0SecurityAudit = 207 (Cached)

Fnd0ScheduleAudit = 205 (Cached)

Fnd0WorkflowAudit = 217 (Cached)

POM\_stub = 20 (Cached)

ImanExportRecord = 953 (Cached)

Fnd0LicenseChangeAudit = 185 (Cached)

Fnd0OrganizationAudit = 199 (Cached)

Fnd0FileAccessAudit = 1039 (Cached)

Fnd0StructureAudit = 209 (Cached)

INFO - 2018/05/10-07:24:46.377 UTC - NoId - POM V10.0.1.0 startup finished. - Teamcenter.POM at D:\workdir\tc11301x\_win64\src\foundation\pom\pom\pom\_init.cxx(645)

INFO - 2018/05/10-07:24:46.520 UTC - NoId - Creating allocator m\_segmentKey [C:\Users\local\_user\AppData\Local\Temp\V11000.2.0.41\_20170726.00\2405282951\TextSrv\en\_US\TS\_20180510124950\tc\_text.xml.mem] m\_segmentMutexName [s\_local\_user\_AppData\_Local\_Temp\_V11000.2.0.41\_20170726.00\_2405282951\_Textsrv\_tc\_text.xml.seg.mtx] - Teamcenter.TextServer.textsrv at D:\workdir\tc11301x\_win64\src\core\textsrv\textpool.cxx(217)

INFO - 2018/05/10-07:24:46.525 UTC - NoId - Creating allocator m\_segmentKey [C:\Users\local\_user\AppData\Local\Temp\V11000.2.0.41\_20170726.00\2405282951\TextSrv\en\_US\TS\_20180510124950\emh\_text.xml.mem] m\_segmentMutexName [\_local\_user\_AppData\_Local\_Temp\_V11000.2.0.41\_20170726.00\_2405282951\_Textsrv\_emh\_text.xml.seg.mtx] - Teamcenter.TextServer.textsrv at D:\workdir\tc11301x\_win64\src\core\textsrv\textpool.cxx(217)

INFO - 2018/05/10-07:24:47.931 UTC - NoId - library libae is delay loaded - Teamcenter.Metamodel.MetaFrameWork at D:\workdir\tc11301x\_win64\src\core\metaframework\BusinessObjectRegistryImpl.cxx(2468)

INFO - 2018/05/10-07:24:47.932 UTC - NoId - library libqry is delay loaded - Teamcenter.Metamodel.MetaFrameWork at D:\workdir\tc11301x\_win64\src\core\metaframework\BusinessObjectRegistryImpl.cxx(2468)

INFO - 2018/05/10-07:24:47.945 UTC - NoId - locking "Metadata-Master"; filepath "C:\Users\local\_user\AppData\Local\Temp\V11000.2.0.41\_20170726.00\2405282951\Metadata" - Teamcenter.MetaModel.sharedcache at D:\workdir\tc11301x\_win64\src\core\sharedcache\SharedMetadataMasterSegmentMgr.cxx(166)

INFO - 2018/05/10-07:24:47.945 UTC - NoId - allocate segment "C:\Users\local\_user\AppData\Local\Temp\V11000.2.0.41\_20170726.00\2405282951\Metadata\Master.mem" (size 1KB) using mutex "Users\_local\_user\_AppData\_Local\_Temp\_V11000.2.0.41\_20170726.00\_2405282951\_Metadata\_Master.seg.mtx" - Teamcenter.MetaModel.sharedcache at D:\workdir\tc11301x\_win64\src\core\sharedcache\SharedMetadataMasterSegmentMgr.cxx(183)

INFO - 2018/05/10-07:24:47.946 UTC - NoId - Constructed SharedMetadataMasterSegmentMgr instance @ 0000005CF40C5000, mapping from 0000005CF4560000 through 0000005CF4560FFF - Teamcenter.MetaModel.sharedcache at D:\workdir\tc11301x\_win64\src\core\sharedcache\SharedMetadataMasterSegmentMgr.cxx(224)

INFO - 2018/05/10-07:24:47.957 UTC - NoId - metadata dataset version [12] metadata DB change version [12] - Teamcenter.MetaModel.sharedcache at D:\workdir\tc11301x\_win64\src\core\sharedcache\SharedMetadataCacheMgr.cxx(156)

INFO - 2018/05/10-07:24:47.957 UTC - NoId - segmentPath [C:\Users\local\_user\AppData\Local\Temp\V11000.2.0.41\_20170726.00\2405282951\Metadata\Version12.mem] [does not exist] - Teamcenter.MetaModel.sharedcache at D:\workdir\tc11301x\_win64\src\core\sharedcache\SharedMetadataCacheMgr.cxx(234)

INFO - 2018/05/10-07:24:47.972 UTC - NoId - Preference Autotest\_Security\_Level does not exist. Totally Secure level 1 is used by default. - Teamcenter.Organization.sa at D:\workdir\tc11301x\_win64\src\core\sa\ImanVolumeImpl.cxx(4725)

INFO - 2018/05/10-07:24:47.972 UTC - NoId - The FMS SiteID is -1889684345 - Teamcenter.Organization.sa at D:\workdir\tc11301x\_win64\src\core\sa\filetickets.cxx(1004)

WARN - 2018/05/10-07:24:47.972 UTC - NoId - Preference Ticket\_Expiration\_Interval set to an invalid value. Default of 28800 seconds used. - Teamcenter.Organization.sa at D:\workdir\tc11301x\_win64\src\core\sa\filetickets.cxx(1360)

INFO - 2018/05/10-07:24:47.978 UTC - NoId - library libbmf is delay loaded - Teamcenter.Metamodel.MetaFrameWork at D:\workdir\tc11301x\_win64\src\core\metaframework\BusinessObjectRegistryImpl.cxx(2468)

INFO - 2018/05/10-07:24:47.978 UTC - NoId - library libextensionframework is delay loaded - Teamcenter.Metamodel.MetaFrameWork at D:\workdir\tc11301x\_win64\src\core\metaframework\BusinessObjectRegistryImpl.cxx(2468)

INFO - 2018/05/10-07:24:52.359 UTC - NoId - FileTickets::getFmsBootStrapUrls Fms\_BootStrap\_Urls[0]=http://KEUDVTCPAPP01:4544 - Teamcenter.Organization.sa at D:\workdir\tc11301x\_win64\src\core\sa\filetickets.cxx(3674)

INFO - 2018/05/10-07:24:52.360 UTC - NoId - library libobjio is delay loaded - Teamcenter.Metamodel.MetaFrameWork at D:\workdir\tc11301x\_win64\src\core\metaframework\BusinessObjectRegistryImpl.cxx(2468)

INFO - 2018/05/10-07:24:52.362 UTC - NoId - \*\*\*\*\*\*\* FSC C Proxy functions will invoke the cURL \*\*\*\*\*\*\*\* - Teamcenter.Organization.sa at D:\workdir\tc11301x\_win64\src\core\sa\fscinterface.cxx(1062)

ERROR - 2018/05/10-07:24:54.564 UTC - NoId - 7: Cannot set current directory. - FSC\_Init error: 7 CURLE\_COULDNT\_CONNECT: The destination server is offline or unreachable on this network. - Teamcenter.Organization.sa at D:\workdir\tc11301x\_win64\src\core\sa\fscinterface.cxx(512)

INFO - 2018/05/10-07:24:54.564 UTC - NoId - FSC\_HOME=D:\K\_TC\_ROOT\fsc - Teamcenter.Organization.sa at D:\workdir\tc11301x\_win64\src\core\sa\fscinterface.cxx(523)

INFO - 2018/05/10-07:24:54.564 UTC - NoId - FMS\_HOME=D:\K\_TC\_ROOT\tccs - Teamcenter.Organization.sa at D:\workdir\tc11301x\_win64\src\core\sa\fscinterface.cxx(533)

INFO - 2018/05/10-07:24:54.564 UTC - NoId - JRE\_HOME=C:\PROGRA~1\Java\jre1.8.0\_141 - Teamcenter.Organization.sa at D:\workdir\tc11301x\_win64\src\core\sa\fscinterface.cxx(543)

INFO - 2018/05/10-07:24:54.564 UTC - NoId - JAVA\_HOME=C:\PROGRA~1\Java\jre1.8.0\_141 - Teamcenter.Organization.sa at D:\workdir\tc11301x\_win64\src\core\sa\fscinterface.cxx(561)

ERROR - 2018/05/10-07:24:54.564 UTC - NoId - 7: Cannot set current directory. - FSC\_Init failed - will retry after 30 seconds - Teamcenter.Organization.sa at D:\workdir\tc11301x\_win64\src\core\sa\fscinterface.cxx(576)

* ERROR - 2018/05/10-07:25:26.766 UTC - NoId - 7: Cannot set current directory. - FSC\_Init failed - will retry after 30 seconds - Teamcenter.Organization.sa at D:\workdir\tc11301x\_win64\src\core\sa\fscinterface.cxx(576)

### Solution:

Error is resolved.

Reason is the wrong value for the preference "Fms\_BootStrap\_Urls". I corrected the value of the host name in the preference and imported the preference once again. After this the error is resolved.

I've been having similar issues and I noticed that my log shows that it is trying to access the wrong Fms\_Bootstrap\_URL. How do I set this? I don't see it in my profilevars or anywhere in the TEM. I have changed all of these values to the new hostname but the Fms\_Bootstrap\_URL is still pointed at TCTS.

Chicken and Egg. You can't login without the pref set correctly and you can't change the pref until you login or can you...

Backup first, run on a Tc command line:

preferences\_manager -u=infodba -p=infodba -g=dba -mode=export -scope=SITE -out\_file=[C:\Temp\AllSitePrefs.xml](file:///C:\Temp\AllSitePrefs.xml)

Update Fms\_BootStrap\_Urls, run on a Tc command line:

preferences\_manager -u=infodba -p=infodba -g=dba -mode=import -scope=SITE -Preference=Fms\_BootStrap\_Urls -values=http://<your\_fsc\_server>:4544 -action=OVERRIDE

Then try your login again and add any other Bootstraps desired.

# Shared Metadata Cache is out of date' error on RAC login after Active workspace installation

### DETAILS

When attempting to login To Teamcenter, the following error may occur  
  
com.teamcenter.soa.client.SoaRuntimeException: The Shared metadata Cache is out  
of date.The dataset version 18 is older than the version 21 which is  
deployed in the database, so Metadata is populated locally in this process.  
The "generate\_metadata\_cache" utility will re-generate the Shared Metadata Cache

Graphical user interface, text

Description automatically generated

### SOLUTION

Temporarily disable the server side caches completely, by setting the following variables in the file %TC\_DATA%\tc\_profilevars.bat -  
  
-set TC\_NO\_TEXTSRV\_SHARED\_MEMORY=TRUE  
-set TC\_USE\_PREFS\_SHARED\_MEMORY=FALSE  
-set TC\_USE\_LOV\_SHARED\_MEMORY=FALSE  
-set TC\_USE\_METADATA\_SHARED\_MEMORY=FALSE  
  
  
Create a temporary system environment variable on the RAC client as below:  
  TC\_SKIP\_CLIENT\_CACHE=TRUE   
  
Log into rich client. In the infodba Home folder delete the datasets in the following locations:

ClientCache\TextDataCache  
ClientCache\StyleSheetCache  
ClientCache\TypesCache  
ClientCache\IconCache

Open tc command prompt and Regenerate & update them using the commands below:  
  
  
generate\_client\_meta\_cache -u=infodba -p=password -g=dba -t generate all  
generate\_client\_meta\_cache -u=infodba -p=password -g=dba -t update all  
  
  
Delete the contents of TC\_SHARED\_MEMORY\_DIR or your local Teamcenter temp directory.  
If 4-tier env, shut down tc pool manager service  
If 2-tier env, close rich client and close the TAO window  
  
  
%TEMP%\v11000.xxx.xxxx  
%TEMP%\1\v11000.xxx.xxxx   < if it exists  
  
  
  
Once performed disable the variables.  
  
  
Restart all services. Start a clean Teamcenter session.

## Shared Metadata Cache login error

Graphical user interface, text, application, Word, email

Description automatically generated

# Delete

generate\_metadata\_cache -u=infodba -p=infodba -g=dba -delete

generate\_client\_meta\_cache -u=infodba -p=infodba -g=dba -t delete all

# Regenerate

generate\_client\_meta\_cache -u=infodba -p=infodba -g=dba -t generate all

generate\_metadata\_cache -u=infodba -p=infodba -g=dba -force

install -ayt

## bmide\_generate\_client\_cache java.lang.NumberFormatException: For input string:

Steps to Duplicate:  
==================  
Set Windows OS Region format settings to a non-english setting (example):  
Format: Russian (Russia)  
Administrative - Change system locale to Russian (Russia)  
Restart system.  
Open TC command shell and run:

bmide\_generate\_client\_cache -u=infodba -p=infodba -g=dba -mode=generate -cache=all -model\_file=%TC\_DATA\model\model.xml  
  
See errors in the command shell window.  
  
Workaround/Solution proposal: Y  
=======================

### Error when upgrading from TC 11.3 to TC 11.4 - FSC proxy error

Hi everyone -

As the title says I'm upgrading from TC 11.3 to TC 11.4 and I get an error when upgrading. The screenshot I've attached is the error that pops up during the updates manager in TEM. I've looked in the log files and I see the following error:

41178: FSC proxy error: "7 CURLE\_COULDNT\_CONNECT: The destination server is offline or unreachable on this network."

My FSC is running in my services. I think there may be a typo in my FSC settings but I don't know how to edit/check. How and where does one look to change the settings in the FSC?

Good afternoon, FSC settings are on the follow path

%TC\_ROOT%\fsc\fmsmaster\_\*.xml file

If your FSC service starts and works, check that there are no errors in the FSC log

%TC\_ROOT%\fsc\logs\FSC\process\FSC\_<HOST\_NAME>\_<USER OS>\_fsc.log

Also check preference:

Fms\_BootStrap\_Urls

The value of this preference should be like: [http://fsc\_server\_name:4544](http://fsc_server_name:4544/)

where, fsc\_server\_name is the fsc server that might be same pc name where you've installed FSC

### Check if environment created with TEM's "Create environment for upgrade testing"

## DETAILS

If a customer creates an environment that is a copy of production for upgrade testing, they will select "Create environment for upgrade testing" when they install Teamcenter.  
  
There is nothing in the configuration.xml that specifies whether this box was checked during the installation.

## SOLUTION

Using the "install -check\_for\_test\_env" command in a Teamcenter command prompt will check to see whether it was created for upgrade testing.

### Creating Shema:

1. Set the environment variables PASSWD and TEMP\_WORKING\_DIR

2. Copy all of the template files into the temporary directory:

set TEMP\_WORKING\_DIR=C:\TEMP\ModelProd\model

set PASSWD=infodba

copy %TC\_DATA%\model\\*\_dependency.xml %TEMP\_WORKING\_DIR%

copy %TC\_DATA%\model\\*\_template.xml %TEMP\_WORKING\_DIR%

copy %TC\_DATA%\model\lang\\*\_template\_\*.xml %TEMP\_WORKING\_DIR%\lang

copy %TC\_DATA%\model\master.xml %TEMP\_WORKING\_DIR%

3. Consolidate the template files:

%TC\_ROOT%\bin\bmide\_consolidator -dir=%TEMP\_WORKING\_DIR% -file=model\_consolidated.xml -consolidate=all

4. Extract from the database:

%TC\_ROOT%\bin\business\_model\_extractor -u=infodba -p=%PASSWD% -g=dba -outfile=model\_extracted.xml -mode=all

5. Compare templates vs. database:

%TC\_ROOT%\bin\bmide\_comparator -compare=all -new=stage\_model\_extracted.xml -old=prod\_model\_consolidated.xml -delta=check\_delta.xml -log=compare\_model.log

%TC\_ROOT%\bin\bmide\_comparator -compare=all -old=model\_extracted.xml -new=model\_consolidated.xml -delta=check\_delta.xml -log=compare\_model.log

6. Rename the extract.xml file to model.xml and the lang\extract\_lang.xml file to lang\model\_lang.xml. Replace your TC\_DATA\model\model.xml and \lang\model\_lang.xml files with the new ones just created. Run the following in a TC cmd prompt:

%TC\_ROOT%\bin\manage\_model\_files -u=infodba -p=%PASSWD% -g=dba -option=upload

## Instalation Tipps

### UAC

Siemens Digital IndustriesSoftware recommends turning off UAC for administrative users only.

isable the Windows TCP scaling feature. Open a command prompt and enter the followingcommand:

netsh interface tcp set global autotuninglevel=disabled

### MUI

If you use a nonnative language operating system version of Windows, you must install andenable the Multilingual User Interface (MUI) pack to ensure the language font is displayedproperly.

1. Download and install the MUI pack for Windows from Microsoft.

2. Open the Regional and Language Options dialog box in the Windows Control Panel.

3. In the Languages tab, set the required language for the menus and dialogs.

4. In the Advanced tab and the Regional Options tab, set the required language.

### tem -jre JRE-path

For example:

tem -jre c:\apps\jre1.8

### Obsolete volume after creating a test environment manually

Software Versions/Configuration:  
===============================  
Server:  
Client: Windows 7 64 SP1  
TC: 11.2.3  
TcVis:  
other:

Description of Problem:  
======================  
Obsolete volume after creating a test environment manually

Steps to Duplicate:  
==================  
Following the 'Manually create a test environment' scenario described in TC 11.2.3 upgrade guide, in step 6 we install a corporate server with custom templates from production environment but no data from production environment. TEM creates one single volume with few files in this step (let's call it volume00).

In step 7 the complete database content is substituted by a database export taken from the production environment. Beginning with step 8 definitions are changed to archieve that the new test system references copies of the production environment volumes created in step 2, 3 and 4.

In my opinion the initial volume00 directory no longer is needed and can be deleted. Is this correct? If yes it should be documented that volume00 is obsolete now.

### TeamcenterCloning

[@GaneshDasmale](https://community.sw.siemens.com/s/profile/0054O000007xp7KQAQ), There are two use-cases for cloning. The first, is a fresh clone like what you are attempting. The second is a delta clone where the cloned environment already exists and you just want to refresh the data. In the fresh clone operation, after installing the exact same features that you have in your source env (build TC\_ROOT), then its time to throw away all the ootb stuff: Database instance, TC\_DATA and Volumes. At this point you need to copy the source content to your target env to replace those missing pieces.

Copying the database instance from source to target can be done in three different ways:

1. Cold deploy - where you shut down the source and take it offline - detach it, copy it to the target, bring the source online - attach it. Then rename the files (MDF, NDF [if exists] and LDF) in the target and bring the target online. All the renaming and re-associating db files is a bit of heavy work.

2. Hot deploy - where you take a backup of the source, copy the backup to the target, and restore it on the target - renaming db files during the restore. This is my favorite method since it doesn't require that you take the source offline.

3. Linking - where you link the source to the target. I don't like this method because I feel a lack of control so I don't use it.

Let's walk through the "Cold" deploy...

Detach the source database.

Copy the MDF, NDF [if exists] and LDF files to the target server.

Attach the source database.

Detach the target database and discard the ootb instance.

Rename the MDF, NDF and LDF for the target.

Attach the target database, redirect the new named files.

Let's walk through the "Hot" deploy...

Backup Source Database

Right-click the source database, Task > Back up...

In Destination, Choose Add

In File name, click …, choose file destination

Click OK and Exit

Restore Target Database

Right-click Databases, Restore

General, In To Database, enter database name (this is your new name)

In Source, click …, Add

Select backup file (\*.bak)

Options, check "Overwrite the existing database" and "Preserve the replication settings"

Here are some things you might want to do in SSMS before leaving the database...

-- connect to database

USE <new\_db\_instance\_name>

-- validate the connection

SELECT \* FROM dbo.PPOM\_IMC; GO

-- Query and change Site Name (SELECT then UPDATE) - PPOM\_IMC

-- Query and change Volume (SELECT and UPDATE) - PIMANVOLUME

-- Deactivate Users (SELECT and UPDATE) - PPOM\_USER (pstatus='1'😉

-- Remove Email address to prevent notifications (SELECT and UPDATE) - PPERSON (pPA9='-'😉

Hope that gets you going.