

Error while running schedule build



Meir Zisu 5 posts since

Mar 11, 2010

I am trying to set a scheduled build with TeamCity 5 (just downloaded from the site) for .NET (VS2008) with TFS.

I am able to connect to TFS server but when I am trying to run a scheduled build I get the following error:

Any Ideas what am I doing wrong?

```
java.util.concurrent.ExecutionException: jetbrains.buildServer.vcs.VcsException:
Problem collecting changes for 'iSend :: iSend2' : Error collecting changes for VCS root
'iSend2'TFS execution error:Stdout:TFS Native Verifier v4.0 Copyright (C) 2006-2010
JetBrains s.r.o.INFO - Use Tfs from JetBrains.TeamCity.Tfs.Tfs9AccessorTFS Native
Accessor v4.0 Copyright (C) 2006-2010 JetBrains s.r.o.INFO - Connecting to server
http://ctmtfs01:8080/ERROR - Invalid server itemStderr:Exception:nullExit code:
1java.util.concurrent.ExecutionException: jetbrains.buildServer.vcs.VcsException:
Problem collecting changes for 'iSend :: iSend2' : Error collecting changes for VCS root
'iSend2'TFS execution error:Stdout:TFS Native Verifier v4.0 Copyright (C) 2006-2010
JetBrains s.r.o.INFO - Use Tfs from JetBrains.TeamCity.Tfs.Tfs9AccessorTFS
Native Accessor v4.0 Copyright (C) 2006-2010 JetBrains s.r.o.INFO - Connecting
to server http://ctmtfs01:8080/ERROR - Invalid server itemStderr:Exception:nullExit
code: 1at java.util.concurrent.FutureTask$Sync.innerGet(FutureTask.java:205)at
java.util.concurrent.FutureTask.get(FutureTask.java:80)at
jetbrains.buildServer.serverSide.impl.CancelableTaskHolder.waitForTaskToComplete(CancelableTaskH
jetbrains.buildServer.serverSide.impl.dependency.TopBuildDependencyGraphImpl.doCollectChanges(T
jetbrains.buildServer.serverSide.impl.dependency.TopBuildDependencyGraphImpl.access
$000(TopBuildDependencyGraphImpl.java:16)at
jetbrains.buildServer.serverSide.impl.dependency.TopBuildDependencyGraphImpl
$3.run(TopBuildDependencyGraphImpl.java:1)at
jetbrains.buildServer.serverSide.impl.dependency.TopBuildDependencyGraphImpl
$3.run(TopBuildDependencyGraphImpl.java:2)at
jetbrains.buildServer.serverSide.impl.dependency.TopBuildDependencyGraphImpl
```

```
$4.run(TopBuildDependencyGraphImpl.java:1)at
jetbrains.buildServer.serverSide.impl.auth.SecurityContextImpl.runAs(SecurityContextImpl.java:5)at
jetbrains.buildServer.serverSide.impl.auth.SecurityContextImpl.runAsSystem(SecurityContextImpl.java:1)at
jetbrains.buildServer.serverSide.impl.dependency.TopBuildDependencyGraphImpl.runAsSystem(TopBuildDependencyGraphImpl.java:1)at
jetbrains.buildServer.serverSide.impl.dependency.TopBuildDependencyGraphImpl.collectChangesForGroup(TopBuildDependencyGraphImpl.java:1)at
jetbrains.buildServer.serverSide.impl.BuildChangesCollector.collectChangesForBuild(BuildChangesCollectorImpl.java:1)at
jetbrains.buildServer.serverSide.impl.BuildStarter$1.run(BuildStarter.java:22)at
java.util.concurrent.Executors$RunnableAdapter.call(Executors.java:417)at
java.util.concurrent.FutureTask$Sync.innerRun(FutureTask.java:269)at
java.util.concurrent.FutureTask.run(FutureTask.java:123)at
java.util.concurrent.ThreadPoolExecutor$Worker.runTask(ThreadPoolExecutor.java:650)at
java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:675)at
java.lang.Thread.run(Thread.java:595)Caused by: jetbrains.buildServer.vcs.VcsException:
Problem collecting changes for 'iSend :: iSend2' : Error collecting changes for VCS root
'iSend2'TFS execution error:Stdout:TFS Native Verifier v4.0 Copyright (C) 2006-2010
JetBrains s.r.o.INFO - Use Tfs from JetBrains.TeamCity.Tfs.Tfs9AccessorTFS Native
Accessor v4.0 Copyright (C) 2006-2010 JetBrains s.r.o.INFO - Connecting to server
http://ctmtfs01:8080/ERROR - Invalid server itemStderr:Exception:nullExit code: 1at
jetbrains.buildServer.vcs.impl.ChangesCollectorResultImpl.rethrowIfOurBuildType(ChangesCollectorResultImpl.java:1)at
jetbrains.buildServer.vcs.impl.ChangesCollectorResultImpl.checkNoProblemsInMyBuildTypes(ChangesCollectorResultImpl.java:1)at
jetbrains.buildServer.vcs.impl.ChangesCollectorResultImpl.checkingForChangesFinished(ChangesCollectorResultImpl.java:1)at
jetbrains.buildServer.vcs.impl.VcsChangesCollectorImpl
$1.call(VcsChangesCollectorImpl.java:4)at
jetbrains.buildServer.vcs.impl.VcsChangesCollectorImpl
$1.call(VcsChangesCollectorImpl.java:26)... 5 moreCaused by:
jetbrains.buildServer.vcs.VcsException: Error collecting changes for VCS root
'iSend2'TFS execution error:Stdout:TFS Native Verifier v4.0 Copyright (C) 2006-2010
JetBrains s.r.o.INFO - Use Tfs from JetBrains.TeamCity.Tfs.Tfs9AccessorTFS Native
Accessor v4.0 Copyright (C) 2006-2010 JetBrains s.r.o.INFO - Connecting to server
http://ctmtfs01:8080/ERROR - Invalid server itemStderr:Exception:nullExit code: 1at
jetbrains.buildServer.buildTriggers.vcs.tfs.TfsNativeExeRunner.start(TfsNativeExeRunner.java:50)at
jetbrains.buildServer.buildTriggers.vcs.tfs.TfsServerNativeExeRunner.start(TfsServerNativeExeRunner.java:1)at
jetbrains.buildServer.buildTriggers.vcs.tfs.TfsCollectChangesPolicy
$1.collectChanges(TfsCollectChangesPolicy.java:37)at
jetbrains.buildServer.buildTriggers.vcs.VcsChangesLoader
$1.collectBuildChanges(VcsChangesLoader.java:1)at
jetbrains.buildServer.vcs.VcsSupportUtil.collectBuildChanges(VcsSupportUtil.java:54)at
jetbrains.buildServer.buildTriggers.vcs.VcsChangesLoader.collectChangesByIncludeRules(VcsChangesLoader.java:1)at
jetbrains.buildServer.buildTriggers.vcs.VcsChangesLoader.collectChanges(VcsChangesLoader.java:20)at
jetbrains.buildServer.buildTriggers.vcs.VcsChangesLoader.collectBuildChanges(VcsChangesLoader.java:1)at
jetbrains.buildServer.buildTriggers.vcs.VcsChangesLoader.collectChangesForRule(VcsChangesLoader.java:1)at
jetbrains.buildServer.buildTriggers.vcs.VcsChangesLoader.collectChanges4CommonCheckoutRule(VcsChangesLoader.java:1)
```

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```
jetbrains.buildServer.buildTriggers.vcs.VcsChangesLoader.loadChangesForRoot(VcsChangesLoader.java:60)at
jetbrains.buildServer.vcs.impl.VcsManagerImpl.loadChanges(VcsManagerImpl.java:60)at
jetbrains.buildServer.serverSide.impl.auth.SecuredVcsManager.loadChanges(SecuredVcsManager.java:60)at
jetbrains.buildServer.vcs.impl.VcsChangesCollectorImpl
$.call(VcsChangesCollectorImpl.java)at
jetbrains.buildServer.vcs.impl.VcsChangesCollectorImpl
$.call(VcsChangesCollectorImpl.java:2)... 5 more
```



[Eugene Petrenko](#) 2,283 posts since

Oct 4, 2004 1. **Re: Error while running schedule build** Mar 11, 2010 6:09 PM

Could you please check if TestConnection is working for your TFS VCS root.

Please either check TFS Path field to contain right TFS item to checkout.

Note, \$/ is not supported by current implementation, please use longer paths like \$/Project/A/B/C



[Meir Zisu](#) 5 posts since

Mar 11, 2010 2. **Re: Error while running schedule build** Mar 11, 2010 9:58 PM

I changed \$ to the correct path, but now I get this while the build is running:

RunBuildException when running build stage CallRunnerStage: Cannot find build file by path specified in build configuration settings: 'C:\BuildAgent\work\369a00f16004775b\\$\Ezetop\FRONTEND\WQVPS.International\InternationalProducts.sln' (absolute path on agent). Please check that specified path is correct.

Any ideas ?



[Eugene Petrenko](#) 2,283 posts since

Oct 4, 2004 3. **Re: Error while running schedule build** Mar 12, 2010 9:16 AM

You should use relative path. Just cut the path that was specified in TFS vcs root.

Error while running schedule build



[Meir Zisu](#) 5 posts since

Mar 11, 2010 4. **Re: Error while running schedule build** Mar 12, 2010 11:37 PM

It looks like I am able to connect but i get this error:

```
C:\BuildAgent\work\369a00f16004775b\FRONTEND\WQVPS.International\InternationalProducts.sln error MSB4126:
The specified solution configuration "Release|BWS" is invalid. Please specify a valid solution configuration using
the Configuration and Platform properties (e.g. MSBuild.exe Solution.sln /p:Configuration=Debug /p:Platform="Any
CPU") or leave those properties blank to use the default solution configuration.
```

Thanks for your help



[Meir Zisu](#) 5 posts since

Mar 11, 2010 5. **Re: Error while running schedule build** Mar 15, 2010 6:03 PM

I get the following error:

```
sln2008 output: c:\BuildAgent\bin\..\plugins\dotnetPlugin\bin
JetBrains.BuildServer.MsBuildBootstrap.exe @xml C:\BuildAgent\temp\agentTmp
msbuild12398.teamcity.bootstrap.properties TeamCity MSBuild bootstrap v5.0
Copyright (C) JetBrains s.r.o. Start MSBuild... 'c:\WINDOWS\Microsoft.NET\Framework
v3.5\MSBuild.exe' '@"C:\Qpay\TFS\EzeTop\FRONTEND\WQVPS.International
InternationalProducts.sln.teamcity.msbuild.tcargs" "C:\Qpay\TFS\EzeTop\FRONTEND
\WQVPS.International\InternationalProducts.sln.teamcity.patch.tcprojx"' working
dir = 'C:\BuildAgent\work\71fcbc1ab8822558' Microsoft (R) Build Engine Version
3.5.30729.1 [Microsoft .NET Framework, Version 2.0.50727.3603] Copyright (C) Microsoft
Corporation 2007. All rights reserved. MSBUILD : error MSB1008: Only one project
can be specified. Switch: C:\Qpay\TFS\EzeTop\FRONTEND\WQVPS.International
InternationalProducts.sln.teamcity.patch.tcprojx For switch syntax, type "MSBuild /help"
```

Process exit code: 1Build finished



[Eugene Petrenko](#) 2,283 posts since

Error while running schedule build

Oct 4, 2004 6. **Re: Error while running schedule build** Mar 16, 2010 1:50 PM

Could you please attach a screenshot of the build configuration settings.



[Meir Zisu](#) 5 posts since

Mar 11, 2010 7. **Re: Error while running schedule build** Mar 16, 2010 4:45 PM

I am able to build the solution now.

Thank you for your help.

How do I set TeamCity to publish the solution to a specific folder?



[Marina Grechko](#) 600 posts since

Oct 12, 2009 8. **Re: Error while running schedule build** Mar 18, 2010 1:51 PM

Meir,

Not sure what do you need. You can configure TeamCity to publish some [artifacts](#) produced by the build to the TeamCity server. Then if you need to use these artifacts in another build started by TeamCity you can use artifact dependencies. In this case before this build starts agent will download necessary artifacts from the TeamCity server. Hope this helps.