

Protocol not Supported for Vault pluggin



[christos matskas](#) 1 posts since

Dec 11, 2009

Hi,

I am trying to get the latest version of TeamCity to work with the Vault plugin. Unfortunately, when I try to add a repository and test the connection I am getting the following error message (logging enabled using the documentation)

```
2009-12-11 13:49:32,516] WARN [on=editVcsRoot ] - jetbrains.buildServer.VCS - Error occurred in test connection
```

jetbrains.buildServer.vcs.VcsException: Exception occured while trying to connect to Vault server. See original message below:

The server uses a protocol that is not supported by this client.

at

```
jetbrains.buildServer.buildTriggers.vcs.vault.VaultConnection.connect(VaultConnection.java:63)
```

at

```
jetbrains.buildServer.buildTriggers.vcs.vault.VaultConnection.testConnection(VaultConnection.java:104)
```

at

```
jetbrains.buildServer.buildTriggers.vcs.vault.VaultVcsSupport.testConnection(VaultVcsSupport.java:230)
```

at

```
jetbrains.buildServer.controllers.admin.projects.EditVcsRootsController.doPost(EditVcsRootsController.j
```

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at jetbrains.buildServer.controllers.BaseFormXmlController
\$1.handleRequest(BaseFormXmlController.java:38)

at
jetbrains.buildServer.controllers.AjaxRequestProcessor.processRequest(AjaxRequestProcessor.java:29)

at
jetbrains.buildServer.controllers.BaseFormXmlController.doHandle(BaseFormXmlController.java:36)

at
jetbrains.buildServer.controllers.BaseController.handleRequestInternal(BaseController.java:61)

at
org.springframework.web.servlet.mvc.AbstractController.handleRequest(AbstractController.java:153)

at
org.springframework.web.servlet.mvc.SimpleControllerHandlerAdapter.handle(SimpleControllerHandlerAdapter.java:38)

at
org.springframework.web.servlet.DispatcherServlet.doDispatch(DispatcherServlet.java:875)

at
org.springframework.web.servlet.DispatcherServlet.doService(DispatcherServlet.java:807)

at
org.springframework.web.servlet.FrameworkServlet.processRequest(FrameworkServlet.java:571)

at org.springframework.web.servlet.FrameworkServlet.doPost(FrameworkServlet.java:511)

at javax.servlet.http.HttpServlet.service(HttpServlet.java:637)

at javax.servlet.http.HttpServlet.service(HttpServlet.java:717)

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at

jetbrains.buildServer.rootDispatcher.TeamCityDispatcherServlet.service(TeamCityDispatcherServlet.java:10)

at

org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:290)

at org.apache.catalina.core.ApplicationFilterChain.doFilter(ApplicationFilterChain.java:206)

at

jetbrains.buildServer.web.SetThreadNameFilter.runChainWithModifiedThreadName(SetThreadNameFilter.java:10)

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org.apache.catalina.core.ApplicationFilterChain.internalDoFilter(ApplicationFilterChain.java:235)

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org.apache.catalina.core.StandardWrapperValve.invoke(StandardWrapperValve.java:233)

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at org.apache.catalina.valves.ErrorReportValve.invoke(ErrorReportValve.java:102)

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at org.apache.catalina.connector.CoyoteAdapter.service(CoyoteAdapter.java:293)

at org.apache.coyote.http11.Http11Processor.process(Http11Processor.java:849)

at org.apache.coyote.http11.Http11Protocol
\$Http11ConnectionHandler.process(Http11Protocol.java:583)

at org.apache.tomcat.util.net.JIoEndpoint\$Worker.run(JIoEndpoint.java:454)

at java.lang.Thread.run(Thread.java:595)

Caused by: System.Exception: The server uses a protocol that is not supported
by this client. ---> System.Web.Services.Protocols.SoapException: 1021 :
FailServiceVersionNotSupported

at
system.Web.Services.Protocols.SoapHttpClientProtocol.__CreateClass__0x0000000a(SoapHttpClientP

at
system.Web.Services.Protocols.SoapHttpClientProtocol.ReceiveResponse(SoapHttpClientProtocol.cs:2

at
system.Web.Services.Protocols.SoapHttpClientProtocol.Invoke(SoapHttpClientProtocol.cs:346)

at VaultClientNetLib.ClientService.VaultService.ValidateServiceVersions(Unknown Source)

at VaultClientNetLib.VaultConnection.Login(Unknown Source)

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at VaultClientOperationsLib.ClientInstance.Login(Unknown Source)

at VaultClientIntegrationLib.ServerOperations.Login(ServerOperations.cs:3396)

at VaultClientIntegrationLib.ServerOperations.Login(ServerOperations.cs:3526)

at

jetbrains.buildServer.buildTriggers.vcs.vault.VaultConnection.connectNotForce(VaultConnection.java:74)

at

jetbrains.buildServer.buildTriggers.vcs.vault.VaultConnection.connect(VaultConnection.java:56)

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at

org.springframework.web.servlet.mvc.AbstractController.handleRequest(AbstractController.java:153)

at

org.springframework.web.servlet.mvc.SimpleControllerHandlerAdapter.handle(SimpleControllerHandlerAdapter.java:306)

at

org.springframework.web.servlet.DispatcherServlet.doDispatch(DispatcherServlet.java:875)

at

org.springframework.web.servlet.DispatcherServlet.doService(DispatcherServlet.java:807)

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org.springframework.web.servlet.FrameworkServlet.processRequest(FrameworkServlet.java:571)

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at javax.servlet.http.HttpServlet.service(HttpServlet.java:637)

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at jetbrains.buildServer.web.SetThreadNameFilter.doFilter(SetThreadNameFilter.java:10)

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at org.apache.catalina.core.StandardEngineValve.invoke(StandardEngineValve.java:109)

at org.apache.catalina.connector.CoyoteAdapter.service(CoyoteAdapter.java:293)

at org.apache.coyote.http11.Http11Processor.process(Http11Processor.java:849)

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at org.apache.coyote.http11.Http11Protocol
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org.springframework.web.servlet.mvc.AbstractController.handleRequest(AbstractController.java:153)

at

org.springframework.web.servlet.mvc.SimpleControllerHandlerAdapter.handle(SimpleControllerHandlerAdapter.java:40)

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--- End of inner exception stack trace ---

at clr.System.ExceptionStaticWrapper.ExceptionCtor(Unknown Source)

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... 35 more

The URL that I'm using is the same one that the vault client is using to connect to the server. TeamCity is running on a Windows 2003 R2 server. The SourceGear Vault server is installed on a separate machine and the Vault client is not installed on the local server where TeamCity is running.

Could you please let me know if there is a way to troubleshoot this and get it to work against our Source Control software?

Kind Regards,

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Christos Matskas

Tags: vault, protocol



[Victory Bedrosova](#) 147 posts since

Jul 13, 2009 1. **Re: Protocol not Supported for Vault pluggin** Dec 22, 2009 5:02 PM

Hello Christos,

Are you sure that Vault Java API jars (the ones that you've put to <TeamCity web application>/WEB-INF/lib folder) are of the same version as your Vault server?

For example, if the server version is 5.0.2, it's essential to use Vault Java API version 5.0.2 (obtained from Java Command Line Client 5.0.2).

Seems in your case the versions differ.