

Hi,

I am generating XML successfully, but when I try to post it to a web service using tRestClient it fails. Before I upgraded to version 6.0 it could post. The error I am getting (with the bulk of the XML and URLs deleted) is as follows...

Starting job vmlut_selector at 10:06 18/08/2015.

: org.apache.camel.main.MainSupport - Apache Camel 2.15.2 starting

: org.springframework.context.support.ClassPathXmlApplicationContext - Refreshing [org.springframework.context.support.ClassPathXmlApplicationContext@64c64813](#): startup date ; root of context hierarchy

: org.springframework.beans.factory.xml.XmlBeanDefinitionReader - Loading XML bean definitions from class path resource

: org.springframework.beans.factory.support.DefaultListableBeanFactory - Pre-instantiating singletons in [org.springframework.beans.factory.support.DefaultListableBeanFactory@610694f1](#): defining beans ; root of factory hierarchy

: org.apache.camel.impl.converter.DefaultTypeConverter - Loaded 183 type converters

connecting to socket on port 3758

connected

: org.apache.camel.spring.SpringCamelContext - Apache Camel 2.15.2 (CamelContext: vmlut_selector-ctx) is starting

: org.apache.camel.management.ManagedManagementStrategy - JMX is enabled

: org.apache.camel.spring.SpringCamelContext - AllowUseOriginalMessage is enabled. If access to the original message is not needed, then its recommended to turn this option off as it may improve performance.

: org.apache.camel.spring.SpringCamelContext - StreamCaching is not in use. If using streams then its recommended to enable stream caching. See more details at

: org.apache.camel.builder.xml.XPathBuilder - Created default XPathFactory [com.sun.org.apache.xpath.internal.jaxp.XPathFactoryImpl@d5b810e](#)

: org.apache.camel.spring.SpringCamelContext - Route: cMessagingEndpoint_1 started and consuming from: Endpoint

: org.apache.camel.spring.SpringCamelContext - Total 1 routes, of which 1 is started.

: org.apache.camel.spring.SpringCamelContext - Apache Camel 2.15.2 (CamelContext: vmlut_selector-ctx) started in 0.640 seconds

: org.apache.cxf.jaxrs.utils.JAXRSUtils - No message body writer has been found for class org.dom4j.tree.DefaultDocument, ContentType: application/xml

: org.apache.cxf.phase.PhaseInterceptorChain - Interceptor for {URL deleted}tRESTClient has thrown exception, unwinding now

org.apache.cxf.interceptor.Fault: No message body writer has been found for class org.dom4j.tree.DefaultDocument, ContentType: application/xml

at org.apache.cxf.jaxrs.client.WebClient\$BodyWriter.doWriteBody(WebClient.java:1227)

at org.apache.cxf.jaxrs.client.AbstractClient\$AbstractBodyWriter.handleMessage(AbstractClient.java:1055)

at org.apache.cxf.phase.PhaseInterceptorChain.doIntercept(PhaseInterceptorChain.java:308)

at org.apache.cxf.jaxrs.client.AbstractClient.doRunInterceptorChain(AbstractClient.java:636)

at org.apache.cxf.jaxrs.client.WebClient.doChainedInvocation(WebClient.java:1091)

at org.apache.cxf.jaxrs.client.WebClient.doInvoke(WebClient.java:894)

at org.apache.cxf.jaxrs.client.WebClient.doInvoke(WebClient.java:865)

at org.apache.cxf.jaxrs.client.WebClient.invoke(WebClient.java:428)

at org.apache.cxf.jaxrs.client.WebClient.put(WebClient.java:490)

at vmlut.vmlut_process_1_0.vmlut_process.tRouteInput_1Process(vmlut_process.java:965)

at vmlut.vmlut_process_1_0.vmlut_process.runJobInTOS(vmlut_process.java:1350)

at org.talend.camel.TalendProducer.invokeTalendJob(TalendProducer.java:108)

at org.talend.camel.TalendProducer.process(TalendProducer.java:65)

at org.apache.camel.util.AsyncProcessorConverterHelper\$ProcessorToAsyncProcessorBridge.process(AsyncProcessorConverterHelper.java:61)

at org.apache.camel.processor.SendProcessor.process(SendProcessor.java:129)

at org.apache.camel.management.InstrumentationProcessor.process(InstrumentationProcessor.java:77)

at org.apache.camel.processor.DelegateAsyncProcessor.process(DelegateAsyncProcessor.java:91)

at routines.system.CamelStat\$1\$1.process(CamelStat.java:56)

at org.apache.camel.processor.DelegateAsyncProcessor.process(DelegateAsyncProcessor.java:91)

at org.apache.camel.processor.RedeliveryErrorHandler.process(RedeliveryErrorHandler.java:448)

at org.apache.camel.processor.CamelInternalProcessor.process(CamelInternalProcessor.java:191)

at org.apache.camel.processor.Pipeline.process(Pipeline.java:118)

at org.apache.camel.processor.Pipeline.process(Pipeline.java:80)

at org.apache.camel.processor.CamelInternalProcessor.process(CamelInternalProcessor.java:191)

at org.apache.camel.component.timer.TimerConsumer.sendTimerExchange(TimerConsumer.java:165)

at org.apache.camel.component.timer.TimerConsumer\$1.run(TimerConsumer.java:73)

at java.util.TimerThread.mainLoop(Unknown Source)

at java.util.TimerThread.run(Unknown Source)

Caused by: javax.ws.rs.ProcessingException: No message body writer has been found for class org.dom4j.tree.DefaultDocument, ContentType: application/xml
at org.apache.cxf.jaxrs.client.AbstractClient.reportMessageHandlerProblem(AbstractClient.java:754)
at org.apache.cxf.jaxrs.client.AbstractClient.writeBody(AbstractClient.java:482)
at org.apache.cxf.jaxrs.client.WebClient\$BodyWriter.doWriteBody(WebClient.java:1222)
... 27 more

Caused by: javax.net.ssl.SSLHandshakeException: sun.security.validator.ValidatorException: PKIX path building failed: sun.security.provider.certpath.SunCertPathBuilderException: unable to find valid certification path to requested target

at sun.security.ssl.Alerts.getSSLException(Unknown Source)
at sun.security.ssl.SSLSocketImpl.fatal(Unknown Source)
at sun.security.ssl.Handshaker.fatalSE(Unknown Source)
at sun.security.ssl.Handshaker.fatalSE(Unknown Source)
at sun.security.ssl.ClientHandshaker.serverCertificate(Unknown Source)
at sun.security.ssl.ClientHandshaker.processMessage(Unknown Source)
at sun.security.ssl.Handshaker.processLoop(Unknown Source)
at sun.security.ssl.Handshaker.process_record(Unknown Source)
at sun.security.ssl.SSLSocketImpl.readRecord(Unknown Source)
at sun.security.ssl.SSLSocketImpl.performInitialHandshake(Unknown Source)
at sun.security.ssl.SSLSocketImpl.startHandshake(Unknown Source)
at sun.security.ssl.SSLSocketImpl.startHandshake(Unknown Source)
at sun.net.www.protocol.https.HttpsClient.afterConnect(Unknown Source)
at sun.net.www.protocol.https.AbstractDelegateHttpsURLConnection.connect(Unknown Source)
at sun.net.www.protocol.http.HttpURLConnection.getOutputStream0(Unknown Source)
at sun.net.www.protocol.http.HttpURLConnection.getOutputStream(Unknown Source)
at sun.net.www.protocol.https.HttpsURLConnectionImpl.getOutputStream(Unknown Source)
at org.apache.cxf.transport.http.URLConnectionHTTPConduit\$URLConnectionWrappedOutputStream.setupWrappedStream(URLConnectionHTTPConduit.java:184)
at org.apache.cxf.transport.http.HTTPConduit\$WrappedOutputStream.handleHeadersTrustCaching(HTTPConduit.java:1302)
at org.apache.cxf.transport.http.HTTPConduit\$WrappedOutputStream.onFirstWrite(HTTPConduit.java:1262)
at org.apache.cxf.transport.http.URLConnectionHTTPConduit\$URLConnectionWrappedOutputStream.onFirstWrite(URLConnectionHTTPConduit.java:211)
at org.apache.cxf.io.AbstractWrappedOutputStream.write(AbstractWrappedOutputStream.java:47)
at org.apache.cxf.io.AbstractThresholdOutputStream.unBuffer(AbstractThresholdOutputStream.java:89)
at org.apache.cxf.io.AbstractThresholdOutputStream.write(AbstractThresholdOutputStream.java:63)
at sun.nio.cs.StreamEncoder.writeBytes(Unknown Source)
at sun.nio.cs.StreamEncoder.implWrite(Unknown Source)
at sun.nio.cs.StreamEncoder.write(Unknown Source)
at java.io.OutputStreamWriter.write(Unknown Source)
at java.io.BufferedWriter.flushBuffer(Unknown Source)
at java.io.BufferedWriter.write(Unknown Source)
at java.io.Writer.write(Unknown Source)
at org.dom4j.io.XMLWriter.writeElement(XMLWriter.java:906)
at org.dom4j.io.XMLWriter.writeNode(XMLWriter.java:1301)
at org.dom4j.io.XMLWriter.writeElementContent(XMLWriter.java:1136)
at org.dom4j.io.XMLWriter.writeElement(XMLWriter.java:954)
at org.dom4j.io.XMLWriter.writeNode(XMLWriter.java:1301)
at org.dom4j.io.XMLWriter.writeElementContent(XMLWriter.java:1136)
at org.dom4j.io.XMLWriter.writeElement(XMLWriter.java:954)
at org.dom4j.io.XMLWriter.writeNode(XMLWriter.java:1301)
at org.dom4j.io.XMLWriter.write(XMLWriter.java:344)
at org.apache.cxf.jaxrs.provider.dom4j.DOM4JProvider.writeTo(DOM4JProvider.java:92)
at org.apache.cxf.jaxrs.provider.dom4j.DOM4JProvider.writeTo(DOM4JProvider.java:42)
at org.apache.cxf.jaxrs.utils.JAXRSUtils.writeMessageBody(JAXRSUtils.java:1375)
at org.apache.cxf.jaxrs.client.AbstractClient.writeBody(AbstractClient.java:468)
... 28 more

Caused by: sun.security.validator.ValidatorException: PKIX path building failed: sun.security.provider.certpath.SunCertPathBuilderException: unable to find valid certification path to requested

target

at sun.security.validator.PKIXValidator.doBuild(Unknown Source)
at sun.security.validator.PKIXValidator.engineValidate(Unknown Source)
at sun.security.validator.Validator.validate(Unknown Source)
at sun.security.ssl.X509TrustManagerImpl.validate(Unknown Source)
at sun.security.ssl.X509TrustManagerImpl.checkTrusted(Unknown Source)
at sun.security.ssl.X509TrustManagerImpl.checkServerTrusted(Unknown Source)
... 68 more

Caused by: sun.security.provider.certpath.SunCertPathBuilderException: unable to find valid certification path to requested target

at sun.security.provider.certpath.SunCertPathBuilder.build(Unknown Source)
at sun.security.provider.certpath.SunCertPathBuilder.engineBuild(Unknown Source)
at java.security.cert.CertPathBuilder.build(Unknown Source)
... 74 more

Exception in component tRESTClient_1

javax.ws.rs.ProcessingException: org.apache.cxf.interceptor.Fault: No message body writer has been found for class org.dom4j.tree.DefaultDocument, ContentType: application/xml

at org.apache.cxf.jaxrs.client.WebClient.doResponse(WebClient.java:1147)
at org.apache.cxf.jaxrs.client.WebClient.doChainedInvocation(WebClient.java:1092)
at org.apache.cxf.jaxrs.client.WebClient.doInvoke(WebClient.java:894)
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at vmlut.vmlut_process_1_0.vmlut_process.tRouteInput_1Process(vmlut_process.java:965)
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at org.apache.cxf.jaxrs.client.AbstractClient.doRunInterceptorChain(AbstractClient.java:636)
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at sun.security.provider.certpath.SunCertPathBuilder.engineBuild(Unknown Source)

at java.security.cert.CertPathBuilder.build(Unknown Source)

... 74 more

: org.apache.camel.processor.DefaultErrorHandler - Failed delivery for (MessageId: ID-2CE22615Q8-50297-1439888764667-0-1 on ExchangeId:

ID-2CE22615Q8-50297-1439888764667-0-2). Exhausted after delivery attempt: 1 caught: org.apache.camel.RuntimeCamelException: Execution of Talend job

'vmlut.vmlut_process_1_0.vmlut_process' with args: ' failed, see stderr for details

Message History

Routeld	ProcessorId	Processor	Elapsed (ms)
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Exchange

Exchange

Stacktrace

org.apache.camel.RuntimeCamelException: Execution of Talend job 'vmlut.vmlut_process_1_0.vmlut_process' with args: ' failed, see stderr for details

at org.talend.camel.TalendProducer.invokeTalendJob(TalendProducer.java:110)

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at java.util.TimerThread.mainLoop(Unknown Source)

at java.util.TimerThread.run(Unknown Source)

: org.apache.camel.component.timer.TimerConsumer - Error processing exchange. Exchange]. Caused by: ' failed, see stderr for details]

org.apache.camel.RuntimeCamelException: Execution of Talend job 'vmlut.vmlut_process_1_0.vmlut_process' with args: ' failed, see stderr for details

at org.talend.camel.TalendProducer.invokeTalendJob(TalendProducer.java:110)

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at org.apache.camel.processor.CamelInternalProcessor.process(CamelInternalProcessor.java:191)

at org.apache.camel.processor.Pipeline.process(Pipeline.java:118)

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at org.apache.camel.component.timer.TimerConsumer.sendTimerExchange(TimerConsumer.java:165)
at org.apache.camel.component.timer.TimerConsumer$1.run(TimerConsumer.java:73)
at java.util.TimerThread.mainLoop(Unknown Source)
at java.util.TimerThread.run(Unknown Source)
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