

git_comments:**git_commits:**

1. **summary:** CAMEL-10141: make camel-example-loan-broker-jms tests pass on Java 9
message: CAMEL-10141: make camel-example-loan-broker-jms tests pass on Java 9

github_issues:**github_issues_comments:****github_pulls:****github_pulls_comments:****github_pulls_reviews:****jira_issues:**

1. **summary:** Test Apache Camel on Java 9
description: To find out early if we have problems with Java 9 and Apache Camel.

jira_issues_comments:

1. GitHub user johnpoth opened a pull request: <https://github.com/apache/camel/pull/1460> Support for java 9
<https://issues.apache.org/jira/browse/CAMEL-10141> This PR adds support for java 9 up to camel-core in the reactor build order. I've tested with the latest java 9 (Build 156). I'll squash the commits once approved (left them for clarity). Thanks! You can merge this pull request into a Git repository by running: \$ git pull <https://github.com/johnpoth/camel> CAMEL-10141 Alternatively you can review and apply these changes as the patch at: <https://github.com/apache/camel/pull/1460.patch> To close this pull request, make a commit to your master/trunk branch with (at least) the following in the commit message: This closes #1460 ---- commit 2a7519bd264db12ce5535b94dca5422f614c2c47 Author: jpoth <poth.john@gmail.com> Date: 2017-02-09T11:18:21Z CAMEL-10141 Tools.jar is no longer present in java 9 commit 3ef980bb0658223fcd8c6a0c0a97b15b08fde9d4 Author: jpoth <poth.john@gmail.com> Date: 2017-02-09T11:34:11Z CAMEL-10141 Upgrade maven jar plugin for java 9 support commit 0cc95d885fd9f3acff450127d881fc04a4684 Author: jpoth <poth.john@gmail.com> Date: 2017-02-09T12:20:52Z CAMEL-10141 The inal plugin isn't compatible with java 9 and isn't unmaintained so lets remove it and rely on the rat plugin instead commit db07ce88dd86631cfa46c8040904ae199725f013 Author: jpoth <poth.john@gmail.com> Date: 2017-02-10T17:44:51Z CAMEL-10141 Lets build camel-core and have some unit tests pass commit a1b8ca2e3428acb92188ce95bc875496578a004c Author: jpoth <poth.john@gmail.com> Date: 2017-02-13T15:58:47Z CAMEL-10141 Lets pass all unit tests in camel-core on java 9 ----
2. It would be a good idea to add a CI job that uses JDK9 so we can have it test the source code how it compiles / tests on Java 9.
<https://builds.apache.org/view/A-D/view/Camel/>
3. Hi [~davsclaus] I'd be happy to set that up unfortunately I don't have the rights to do so.
4. I setup a java 9 job that builds the project without testing. <https://builds.apache.org/view/A-D/view/Camel/job/Camel.trunk.notest.java9/> Then we can add a build that does testing as well later. At first we need the CI server to be able to build the code first.
5. Merged your PR and kicked off the build <https://builds.apache.org/view/A-D/view/Camel/job/Camel.trunk.notest.java9/1/>
6. There is some weird maven error at <https://builds.apache.org/job/Camel.trunk.notest.java9/1/consoleText> The CI server is using Maven 3.3.3. I am using an older 3.2.5 davsclaus:/Users/davsclaus/workspace/connectors (master)/\$ mvn --version Apache Maven 3.2.5 (12a6b3ac947671f09b81f49094c53f426d8cea1; 2014-12-14T18:29:23+01:00) Maven home: /opt/apache-maven-3.2.5
7. John, what JDK 9 version did you use? The CI server is using JDK9 b156 with jigsaw
8. Github user johnpoth closed the pull request at: <https://github.com/apache/camel/pull/1460>
9. GitHub user johnpoth opened a pull request: <https://github.com/apache/camel/pull/1465> CAMEL-10141 Upgrade maven javadoc plugin for java 9 support You can merge this pull request into a Git repository by running: \$ git pull <https://github.com/johnpoth/camel> CAMEL-10141 Alternatively you can review and apply these changes as the patch at: <https://github.com/apache/camel/pull/1465.patch> To close this pull request, make a commit to your master/trunk branch with (at least) the following in the commit message: This closes #1465 ---- commit 2bb1a445cb3c59ddf1f52f5ccbc82032f7358c78 Author: jpoth <poth.john@gmail.com> Date: 2017-02-14T13:01:37Z CAMEL-10141 Upgrade maven javadoc plugin for java 9 support ----
10. Hi [~davsclaus], I wasn't using the deploy profile when testing, if we want to use it we need to upgrade the maven javadoc plugin to 2.10.4, I just pushed a [PR|<https://github.com/apache/camel/pull/1465>]. The build with java 9 will still fail somewhere after camel-core. Maybe it's worth holding off merging this PR and wait until we can fully build the camel project with Java 9? Not sure. Cheers.
11. Github user johnpoth closed the pull request at: <https://github.com/apache/camel/pull/1465>
12. The CI server now builds on java 9 and it shows what failures we have. There are still problems. So there is more work needed to get it all building on Java 9.
13. GitHub user johnpoth opened a pull request: <https://github.com/apache/camel/pull/1481> Camel 10141 have more projects build on JAVA 9
<https://issues.apache.org/jira/browse/CAMEL-10141> This PR makes several modules build on JAVA 9 (see commit descriptions). Thanks! You can merge this pull request into a Git repository by running: \$ git pull <https://github.com/johnpoth/camel> CAMEL-10141 Alternatively you can review and apply these changes as the patch at: <https://github.com/apache/camel/pull/1481.patch> To close this pull request, make a commit to your master/trunk branch with (at least) the following in the commit message: This closes #1481 ---- commit 3a040336de8bf8ddc4ab6ed59ad75caac1338463 Author: jpoth <poth.john@gmail.com> Date: 2017-02-20T10:01:11Z CAMEL-10141 make CXF code gen plugin work on JAVA 9 commit 894a5e4a04db7462748b14eaeae265cedab33c15 Author: jpoth <poth.john@gmail.com> Date: 2017-02-20T10:04:20Z CAMEL-10141 Tool.jar is no longer present in JAVA 9 commit 1cf8c7a47ea360ff9e5eab6e8279511d67b0cbd2 Author: jpoth <poth.john@gmail.com> Date: 2017-02-21T09:50:04Z CAMEL-10141 Make xsd schema generation via ant tasks work on Java 9 ----
14. Github user johnpoth closed the pull request at: <https://github.com/apache/camel/pull/1481>
15. Thanks John for all the PRs. We are getting closer. Now it seems we have trouble with groovy / scala / grape not building on Java 9.
16. GitHub user johnpoth opened a pull request: <https://github.com/apache/camel/pull/1496> CAMEL-10141 skip camel-jibx build on java 9 as well
<https://issues.apache.org/jira/browse/CAMEL-10141> We are skipping camel-jibx on JAVA 8 and it's failing on JAVA 9: `` [ERROR] Failed to execute goal org.jibx:maven-jibx-plugin:1.3.1:test-bind (default) on project camel-jibx: Superclass java.lang.Object of class org.jibx.runtime.Utility not found -> [Help 1] org.apache.maven.lifecycle.LifecycleExecutionException: Failed to execute goal org.jibx:maven-jibx-plugin:1.3.1:test-bind (default) on project camel-jibx: Superclass java.lang.Object of class org.jibx.runtime.Utility not found at org.apache.maven.lifecycle.internal.MojoExecutor.execute(MojoExecutor.java:212) at org.apache.maven.lifecycle.internal.MojoExecutor.execute(MojoExecutor.java:153) at org.apache.maven.lifecycle.internal.MojoExecutor.execute(MojoExecutor.java:145) at

org.apache.maven.lifecycle.internal.LifecycleModuleBuilder.buildProject(LifecycleModuleBuilder.java:116) at
org.apache.maven.lifecycle.internal.LifecycleModuleBuilder.buildProject(LifecycleModuleBuilder.java:80) at
org.apache.maven.lifecycle.internal.builder.singlethreaded.SingleThreadedBuilder.build(SingleThreadedBuilder.java:51) at
org.apache.maven.lifecycle.internal.LifecycleStarter.execute(LifecycleStarter.java:128) at
org.apache.maven.DefaultMaven.doExecute(DefaultMaven.java:307) at org.apache.maven.DefaultMaven.doExecute(DefaultMaven.java:193) at
org.apache.maven.DefaultMaven.execute(DefaultMaven.java:106) at org.apache.maven.cli.MavenCli.execute(MavenCli.java:863) at
org.apache.maven.cli.MavenCli.doMain(MavenCli.java:288) at org.apache.maven.cli.MavenCli.main(MavenCli.java:199) at
java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke0(Native Method) at
java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62) at
java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43) at
java.base/java.lang.reflect.Method.invoke(Method.java:543) at
org.codehaus.plexus.classworlds.launcher.Launcher.launchEnhanced(Launcher.java:289) at
org.codehaus.plexus.classworlds.launcher.Launcher.launch(Launcher.java:229) at
org.codehaus.plexus.classworlds.launcher.Launcher.mainWithExitCode(Launcher.java:415) at
org.codehaus.plexus.classworlds.launcher.Launcher.main(Launcher.java:356) Caused by: org.apache.maven.plugin.MojoExecutionException:
Superclass java.lang.Object of class org.jibx.runtime.Utility not found at
org.jibx.maven.AbstractBaseBindingMojo.compile(AbstractBaseBindingMojo.java:166) at
org.jibx.maven.AbstractBaseBindingMojo.execute(AbstractBaseBindingMojo.java:133) at
org.apache.maven.plugin.DefaultBuildPluginManager.executeMojo(DefaultBuildPluginManager.java:134) at
org.apache.maven.lifecycle.internal.MojoExecutor.execute(MojoExecutor.java:207) ... 20 more Caused by: java.lang.IllegalArgumentException:
Superclass java.lang.Object of class org.jibx.runtime.Utility not found at org.jibx.binding.def.StringConversion.<init>
(StringConversion.java:163) at org.jibx.binding.def.PrimitiveStringConversion.<init>(PrimitiveStringConversion.java:143) at
org.jibx.binding.def.BindingDefinition.<clinit>(BindingDefinition.java:92) at org.jibx.binding.Compile.compile(Compile.java:210) at
org.jibx.maven.AbstractBaseBindingMojo.compile(AbstractBaseBindingMojo.java:163) ... 23 more ``` You can merge this pull request into a
Git repository by running: \$ git pull https://github.com/johnpoth/camel CAMEL-10141 Alternatively you can review and apply these changes as
the patch at: https://github.com/apache/camel/pull/1496.patch To close this pull request, make a commit to your master/trunk branch with (at
least) the following in the commit message: This closes #1496 ---- commit 1ce477582b8de02d5408a041d4106fefbbca2a66 Author: jpoth
<poth.john@gmail.com> Date: 2017-02-27T16:49:02Z CAMEL-10141 skip camel-jibx build on java 9 as well ----

17. Github user johnpoth closed the pull request at: https://github.com/apache/camel/pull/1496

18. GitHub user johnpoth opened a pull request: https://github.com/apache/camel/pull/1503 Camel 10141 This builds Camel on Java 9
https://issues.apache.org/jira/browse/CAMEL-10141 This builds Camel on Java 9. Before building you must set ``` MAVEN_OPTS="--add-
modules java.activation --add-exports=java.xml/com.sun.org.apache.xml.internal.resolver.tools=ALL-UNNAMED --add-
exports=java.xml/com.sun.org.apache.xml.internal.resolver=ALL-UNNAMED --add-opens java.base/java.text=ALL-UNNAMED --add-opens
java.desktop/java.awt.font=ALL-UNNAMED --add-opens java.base/java.util=ALL-UNNAMED --add-opens java.base/java.lang=ALL-
UNNAMED --add-opens java.base/java.lang.reflect=ALL-UNNAMED --add-opens java.base/java.util.regex=ALL-UNNAMED --add-opens
java.base/java.net=ALL-UNNAMED" ``` I've added some scripts under buildingtools for convenience. Thanks! You can merge this pull request
into a Git repository by running: \$ git pull https://github.com/johnpoth/camel CAMEL-10141 Alternatively you can review and apply these
changes as the patch at: https://github.com/apache/camel/pull/1503.patch To close this pull request, make a commit to your master/trunk branch
with (at least) the following in the commit message: This closes #1503 ----

19. Github user johnpoth closed the pull request at: https://github.com/apache/camel/pull/1503

20. Almost there the spring boot starter of camel-groovy fails due camel-groovy is skipped in Java 9 I think. As the groovy dsl is being deprecated
we may want to separate them so camel-groovy is just groovy and camel-groovy-dsl is the deprecated dsl that requires the groovy compiler.

21. Have moved the dsl out of camel-groovy so java 9 should be able to build that part now

22. Awesome :) Now that you mention that, I'm guessing the camel scala starter will fail too

23. **body:** Ah yeah lets remove the SB starter module as it brings no value and its deprecated also
label: code-design

24. Yay the CI server can now build the code with java 9 https://builds.apache.org/job/Camel.trunk.notest.java9/ Next task is to add a job that runs
the full test as well.

25. Setup a java9 full test job https://builds.apache.org/view/A-D/view/Camel/job/Camel.trunk.fulltest.java9/

26. That's awesome :) I can take a look at the remaining failures

27. GitHub user johnpoth opened a pull request: https://github.com/apache/camel/pull/1540 Camel 10141
https://issues.apache.org/jira/browse/CAMEL-10141. This PR makes more modules pass their tests in Java 9. You can merge this pull request
into a Git repository by running: \$ git pull https://github.com/johnpoth/camel CAMEL-10141 Alternatively you can review and apply these
changes as the patch at: https://github.com/apache/camel/pull/1540.patch To close this pull request, make a commit to your master/trunk branch
with (at least) the following in the commit message: This closes #1540 ---- commit 65d7932282e99983717b1f5b9b661d2e19fc6e7e Author:
jpoth <poth.john@gmail.com> Date: 2017-03-14T13:35:36Z CAMEL-10141: make camel-netty unit tests pass on Java 9 commit
cad3c9cd1f59f322097bec41ed3607efb3cc8a46 Author: jpoth <poth.john@gmail.com> Date: 2017-03-14T13:36:04Z CAMEL-10141: make
camel-spring-boot unit tests pass on Java 9 commit e9aec2b338db217047aaf9fd86c9f0b6b2620d3c Author: jpoth <poth.john@gmail.com> Date:
2017-03-14T13:36:21Z CAMEL-10141: make camel-bindy unit tests pass on Java 9 commit 16a62442542f5706f4830d90caca3034dbe67847
Author: jpoth <poth.john@gmail.com> Date: 2017-03-14T13:36:56Z CAMEL-10141: move compile settings for Java 9 to camel-parent commit
19011076aab5789e6ebb54033eb6c9cef9e843f1 Author: jpoth <poth.john@gmail.com> Date: 2017-03-14T15:17:35Z CAMEL-10141: make
camel-sql unit tests pass on Java 9 commit 968fd2b17db562d5094706a6baa2dcf959ee7a69 Author: jpoth <poth.john@gmail.com> Date: 2017-
03-14T15:23:37Z CAMEL-10141: make camel-elsql unit tests pass on Java 9 ----

28. Github user asfgit closed the pull request at: https://github.com/apache/camel/pull/1540

29. Github user johnpoth opened a pull request: https://github.com/apache/camel/pull/1542 Camel-10141 Make more Java 9 tests pass
https://issues.apache.org/jira/browse/CAMEL-10141 Make more Java 9 tests pass You can merge this pull request into a Git repository by
running: \$ git pull https://github.com/johnpoth/camel CAMEL-10141 Alternatively you can review and apply these changes as the patch at:
https://github.com/apache/camel/pull/1542.patch To close this pull request, make a commit to your master/trunk branch with (at least) the
following in the commit message: This closes #1542 ---- commit f6cc6a3cfd8bdf1e4566ea2d79f8a78be2fb4092a Author: jpoth
<poth.john@gmail.com> Date: 2017-03-15T09:24:47Z CAMEL-10141: make camel-hl7 unit tests pass on Java 9 commit
1835ad52794d9ddcb9f48ae6aa3a1d46c424c42e Author: jpoth <poth.john@gmail.com> Date: 2017-03-15T11:05:12Z CAMEL-10141: make
camel-mail unit tests pass on Java 9 commit 60036eaa1a1a9025a5cba529bea293f1e323a775 Author: jpoth <poth.john@gmail.com> Date: 2017-
03-15T11:20:57Z CAMEL-10141: make camel-soap unit tests pass on Java 9 commit cf62adadb990ee0766e00975be87b6c7668f7f97 Author:
jpoth <poth.john@gmail.com> Date: 2017-03-15T12:14:40Z CAMEL-10141: make camel-spring-cloud unit tests pass on Java 9 commit
cc31fe41dde9f12adafdbb72b6ac43e5f9cb5592 Author: jpoth <poth.john@gmail.com> Date: 2017-03-15T12:17:38Z CAMEL-10141: make
camel-spring-cloud-netflix unit tests pass on Java 9 commit 8c654e023a43bed6a482852d533f6a1cd2f50508 Author: jpoth
<poth.john@gmail.com> Date: 2017-03-15T12:21:15Z CAMEL-10141: make camel-syslog unit tests pass on Java 9 commit
57a2132bdd9cb7db67e137bc84f2f19d7543291a Author: jpoth <poth.john@gmail.com> Date: 2017-03-15T14:00:10Z CAMEL-10141: make

- spring-boot starters unit tests pass on Java 9 commit c98e63d2032ac8fecdc0cea43423af123edab0dab Author: jpoth <poth.john@gmail.com> Date: 2017-03-15T14:17:10Z CAMEL-10141: make connector examples unit tests pass on Java 9 ----
30. Github user asfgit closed the pull request at: <https://github.com/apache/camel/pull/1542>
31. GitHub user johnpoth opened a pull request: <https://github.com/apache/camel/pull/1576> CAMEL-10141 This PR makes several modules's test run on Java 9. Remaining failures should be fixed by next [CXF upgrade](<https://issues.apache.org/jira/browse/CXF-7270>) You can merge this pull request into a Git repository by running: \$ git pull <https://github.com/johnpoth/camel> CAMEL-10141 Alternatively you can review and apply these changes as the patch at: <https://github.com/apache/camel/pull/1576.patch> To close this pull request, make a commit to your master/trunk branch with (at least) the following in the commit message: This closes #1576 ---- commit 3cc7c9fe8fd1592aa49ea5e1593d3479295c5468 Author: jpoth <poth.john@gmail.com> Date: 2017-03-24T15:52:41Z CAMEL-10141: upgrade maven-scr-plugin for Java 9 support commit 4901ae895a636f2b0f48e4cc3c04c586db7de8fc Author: jpoth <poth.john@gmail.com> Date: 2017-03-24T15:54:00Z CAMEL-10141: make camel-ruby unit tests pass on Java 9 commit 13196a34f48ebdd72f4525ca29daa350bb4545 Author: jpoth <poth.john@gmail.com> Date: 2017-03-24T16:01:06Z CAMEL-10141: make camel-archetype-scr unit tests pass on Java 9 commit 83dcfdcd4d44421a93cce5a0966dc849ad1319088 Author: jpoth <poth.john@gmail.com> Date: 2017-03-24T16:02:06Z CAMEL-10141: make camel-blueprint integration tests pass on Java 9 commit 51e6899aadf5a95f1c3b1dc920b8fa83803fbc75 Author: jpoth <poth.john@gmail.com> Date: 2017-03-24T16:03:07Z CAMEL-10141: make camel-example-spring-boot tests pass on Java 9 commit 8b8f7a33fbf7a8a2fe8d6bc04cd0f58a71964554 Author: jpoth <poth.john@gmail.com> Date: 2017-03-24T16:03:33Z CAMEL-10141: make camel-example-reportincident tests pass on Java 9 commit bf309b6f297258e462707e783e69ff5e451f91b4 Author: jpoth <poth.john@gmail.com> Date: 2017-03-24T16:04:01Z CAMEL-10141: make camel-example-transformer-demo tests pass on Java 9 commit 6be7b68657c6c45e999174c233464b98356e226b Author: jpoth <poth.john@gmail.com> Date: 2017-03-24T16:04:41Z CAMEL-10141: make camel-example-spring-boot-rest-jpa tests pass on Java 9 commit e1eadf58b572729bc330f3aefc8f72f6fdff Author: jpoth <poth.john@gmail.com> Date: 2017-03-24T16:05:01Z CAMEL-10141: make camel-example-validator-spring-boot tests pass on Java 9 commit 41a434999490afece696697b27d650d5b5f8516c Author: jpoth <poth.john@gmail.com> Date: 2017-03-24T16:08:19Z CAMEL-10141: add Java 9 flags to support the maven-war-plugin on Java 9 when building camel-example-reportincident module ----
32. Github user johnpoth closed the pull request at: <https://github.com/apache/camel/pull/1576>
33. GitHub user johnpoth opened a pull request: <https://github.com/apache/camel/pull/1653> CAMEL-10141 upgrade to Java 9 build 165 This PR makes more modules unit tests pass on the latest Java 9 build 165 You can merge this pull request into a Git repository by running: \$ git pull <https://github.com/johnpoth/camel> CAMEL-10141 Alternatively you can review and apply these changes as the patch at: <https://github.com/apache/camel/pull/1653.patch> To close this pull request, make a commit to your master/trunk branch with (at least) the following in the commit message: This closes #1653 ---- commit 8f7c92b36156e1337a56fe1388ef40abad1f5d8d Author: jpoth <poth.john@gmail.com> Date: 2017-04-18T18:27:19Z CAMEL-10141: make camel-test tests pass on Java 9 commit ecdb9ff2515a1f17c525ca6f594a627c6b18d4cd Author: jpoth <poth.john@gmail.com> Date: 2017-04-20T17:14:00Z CAMEL-10141: make camel-example-rest-producer tests pass on Java 9 commit e37ef278e8169b5af49cd3114458ae9313e75e9d Author: jpoth <poth.john@gmail.com> Date: 2017-04-21T10:11:45Z CAMEL-10141: skip opentracing tests on Java 9 until Byteman upgrade to 4.x commit e79925e1ccb764541a0c0ff4b367cd049ccad96b Author: jpoth <poth.john@gmail.com> Date: 2017-04-21T10:13:55Z CAMEL-10141: make camel-eip-documentation-enricher-maven-plugin tests pass on Java 9 commit 2f039df6ea133e570d42352ae9e6724f5f24c35a Author: jpoth <poth.john@gmail.com> Date: 2017-04-21T12:47:06Z CAMEL-10141: make camel-testng tests pass on Java 9 commit e76424ef50b8670144690ad90ec43a769ed4a57e Author: jpoth <poth.john@gmail.com> Date: 2017-04-21T12:47:26Z CAMEL-10141: make camel-test-spring tests pass on Java 9 commit 4d149be9c759394a5af53a3b648a917620d6e572 Author: jpoth <poth.john@gmail.com> Date: 2017-04-21T12:47:48Z CAMEL-10141: make camel-spring-javaconfig tests pass on Java 9 commit 8272be50d8caa2430a8ea106e87f2dd2f74388ac Author: jpoth <poth.john@gmail.com> Date: 2017-04-21T12:51:10Z CAMEL-10141: make camel-spring tests pass on Java 9. This required the use of Java's native shemagen instead of jaxb-xjc's embedded schemagen which doesn't work on Java 9 ----
34. Github user johnpoth closed the pull request at: <https://github.com/apache/camel/pull/1653>
35. Now that <https://github.com/apache/camel/pull/1668> has been merged it'd be nice to have a green CI build :) It looks like the [builds](<https://builds.apache.org/view/A-D/view/Camel/job/Camel.trunk.fulltest.java9/>) are failing because of some memory problems so we'd need to increase that and try out a new build and upgrade to Java 9 build 166 if needed. Thanks!
36. JDK 9 b156 is the latest Apache CI have in their possible selections. I bumped the MAVEN_OPTS memory from 3000 to 3500
37. There is this test error in camel-core {code} Failed
org.apache.camel.converter.IOConverterCharsetTest.testToInputStreamFileDirectByteDumpWithCharsetLatin1 Failing for the past 6 builds (Since Unstable#280) Took 12 ms. add description Error Message both input streams deliver the same byte sequence Stacktrace
junit.framework.AssertionFailedError: both input streams deliver the same byte sequence at
org.apache.camel.converter.IOConverterCharsetTest.testToInputStreamFileDirectByteDumpWithCharsetLatin1(IOConverterCharsetTest.java:106)
{code}
38. GitHub user johnpoth opened a pull request: <https://github.com/apache/camel/pull/1681> CAMEL-10141: make org.apache.camel.converter.IOConverterCharsetTest.t... ..ests pass on Java 9 [https://issues.apache.org/jira/browse/CAMEL-10141?](https://issues.apache.org/jira/browse/CAMEL-10141?focusedCommentId=16000689&page=com.atlassian.jira.plugin.system.issuetabpanels:comment-tabpanel#comment-16000689) Thanks! You can merge this pull request into a Git repository by running: \$ git pull <https://github.com/johnpoth/camel> CAMEL-10141 Alternatively you can review and apply these changes as the patch at: <https://github.com/apache/camel/pull/1681.patch> To close this pull request, make a commit to your master/trunk branch with (at least) the following in the commit message: This closes #1681 ---- commit 596f0f478eeeba98effb75290a606d5bb9e4a1b4 Author: jpoth <poth.john@gmail.com> Date: 2017-05-10T10:22:15Z CAMEL-10141: make org.apache.camel.converter.IOConverterCharsetTest tests pass on Java 9 ----
39. GitHub user zregvart opened a pull request: <https://github.com/apache/camel/pull/1682> CAMEL-10141: make org.apache.camel.converter.IO... ..ConverterCharsetTest tests pass on Java 9 Alternative implementation and test without using reflection. You can merge this pull request into a Git repository by running: \$ git pull <https://github.com/zregvart/camel> CAMEL-10141 Alternatively you can review and apply these changes as the patch at: <https://github.com/apache/camel/pull/1682.patch> To close this pull request, make a commit to your master/trunk branch with (at least) the following in the commit message: This closes #1682 ---- commit d6af3713d57fa00b47e211a0bcc74a8496181891 Author: Zoran Regvart <zregvart@apache.org> Date: 2017-05-10T11:06:03Z CAMEL-10141: make org.apache.camel.converter.IO... ..ConverterCharsetTest tests pass on Java 9 Alternative implementation and test without using reflection. ----
40. Github user johnpoth closed the pull request at: <https://github.com/apache/camel/pull/1681>
41. Github user zregvart closed the pull request at: <https://github.com/apache/camel/pull/1682>
42. CI build is [green](<https://builds.apache.org/view/A-D/view/Camel/job/Camel.trunk.fulltest.java9/288/console>)