

Item 113

git_comments:

1. passing null as second argument ties the configuration to correct bundle.

git_commits:

1. **summary:** CAMEL-10964: Stabilise CamelCxfBeanInjectTest which occasionally fails
message: CAMEL-10964: Stabilise CamelCxfBeanInjectTest which occasionally fails

github_issues:

github_issues_comments:

github_pulls:

github_pulls_comments:

github_pulls_reviews:

jira_issues:

1. **summary:** CXF http-jetty transport reverse proxy configuration will not work when using @BeanInject in RouteBuilder bean
description: Inside a {{RouteBuilder}} another bean is injected from registry using {{@BeanInject}}:
{code:java} public class GreeterBuilder extends RouteBuilder { @BeanInject Configuration configuration; @Override public void configure() throws Exception { from("cxf:bean:routerEndpoint") ... } ... {code} CXF http-jetty transport is configured with reverse proxy inside blueprint context like this:
{code} <blueprint ...> <httpj:engine-factory bus="cxf"> <httpj:engine port="7771"> <httpj:connector> <bean id="connector" class="org.eclipse.jetty.server.ServerConnector"> <argument ref="server" /> <argument> <array> <ref component-id="httpConnectionFactory" /> </array> </argument> <property name="port" value="7771" /> </bean> </httpj:connector> </httpj:engine> </httpj:engine-factory> <bean id="server" class="org.eclipse.jetty.server.Server" /> <bean id="httpConfiguration" class="org.eclipse.jetty.server.HttpConfiguration"> <property name="customizers"> <list> <bean class="org.eclipse.jetty.server.ForwardedRequestCustomizer" /> </list> </property> </bean> <bean id="httpConnectionFactory" class="org.eclipse.jetty.server.HttpConnectionFactory"> <argument ref="httpConfiguration" /> </bean> ... {code} However, the reverse proxy won't work as long as {{@BeanInject}} is present in the {{RouteBuilder}} bean. The root cause is that the {{camel-blueprint}}'s {{CamelInjector}} triggers earlier startup of the blueprint Camel context before the route is fully up, so the http-jetty transport configuration is not correctly connected to the CXF endpoint.

jira_issues_comments:

1. **body:** Actually I confirmed that this issue is already fixed by CAMEL-10513, but I'd like to write an itest for the issue so that it won't regress in the future.
label: test
2. GitHub user tadayosi opened a pull request: <https://github.com/apache/camel/pull/1517> CAMEL-10964: Add an itest for Jetty reverse proxy config with @BeanInject in RouteBuilder Actual fix for the issue is provided by CAMEL-10513. <https://issues.apache.org/jira/browse/CAMEL-10964> You can merge this pull request into a Git repository by running: \$ git pull <https://github.com/tadayosi/camel> CAMEL-10964 Alternatively you can review and apply these changes as the patch at: <https://github.com/apache/camel/pull/1517.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 #1517 ---- commit 99124d83d19e849c066d7ba919562be5af1ef05e Author: Tadayoshi Sato <sato.tadayoshi@gmail.com> Date: 2017-03-09T06:07:03Z CAMEL-10964: Add an itest for Jetty reverse proxy config with @BeanInject in RouteBuilder Actual fix for the issue is provided by CAMEL-10513. ----
3. Github user asfgit closed the pull request at: <https://github.com/apache/camel/pull/1517>