Infrastructure - Bug #7323

cn/v2/node doesn't work

2015-08-28 16:55 - Jing Tao

Status:	Closed		**Start date:**	2015-08-28
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	100%
Category:			**Estimated time:**	0.00 hour
Target version:	CCI-2.0.0			
Milestone:	None		**Story Points:**	
Product Version:	*			

Description

https://cn-dev-ucsb-1.test.dataone.org/cn/v2/node

got this error:

Internal Server Error: The server encountered an unexpected condition which prevented it from fulfilling the request.

The v1/node doesn't work either. The error message on the catalina.out for /v2/node is:

20150828-16:42:46: [ERROR]: Context initialization failed [org.springframework.web.servlet.DispatcherServlet]
org.springframework.beans.factory.BeanCreationException: Error creating bean with name 'nodeControllerV1': Invocation of init method failed; nested exception is java.lang.NoSuchMethodError:
org.dataone.service.util.TypeMarshaller.convertTypeFromType(Ljava/lang/Object;Ljava/lang/Class;)Ljava/lang/Object;
at
org.springframework.beans.factory.annotation.InitDestroyAnnotationBeanPostProcessor.postProcessBeforeInitialization(InitDestroyAnnotationBeanPostProcessor.java:135)
at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.applyBeanPostProcessorsBeforeInitialization(AbstractAutowireCapableBeanFactory.java:394)
at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.initializeBean(AbstractAutowireCapableBeanFactory.java:1448)
at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.doCreateBean(AbstractAutowireCapableBeanFactory.java:519)
at
org.springframework.beans.factory.support.AbstractAutowireCapableBeanFactory.createBean(AbstractAutowireCapableBeanFactory.java:456)
at org.springframework.beans.factory.support.AbstractBeanFactory$1.getObject(AbstractBeanFactory.java:294)
at org.springframework.beans.factory.support.DefaultSingletonBeanRegistry.getSingleton(DefaultSingletonBeanRegistry.java:225)
at org.springframework.beans.factory.support.AbstractBeanFactory.doGetBean(AbstractBeanFactory.java:291)
at org.springframework.beans.factory.support.AbstractBeanFactory.getBean(AbstractBeanFactory.java:193)
at
org.springframework.beans.factory.support.DefaultListableBeanFactory.preInstantiateSingletons(DefaultListableBeanFactory.java:585)
at
org.springframework.context.support.AbstractApplicationContext.finishBeanFactoryInitialization(AbstractApplicationContext.java:913)
at org.springframework.context.support.AbstractApplicationContext.refresh(AbstractApplicationContext.java:464)
at org.springframework.web.servlet.FrameworkServlet.configureAndRefreshWebApplicationContext(FrameworkServlet.java:631)
at org.springframework.web.servlet.FrameworkServlet.createWebApplicationContext(FrameworkServlet.java:588)
at org.springframework.web.servlet.FrameworkServlet.createWebApplicationContext(FrameworkServlet.java:645)
at org.springframework.web.servlet.FrameworkServlet.initWebApplicationContext(FrameworkServlet.java:508)
at org.springframework.web.servlet.FrameworkServlet.initServletBean(FrameworkServlet.java:449)
at org.springframework.web.servlet.HttpServletBean.init(HttpServletBean.java:133)
at javax.servlet.GenericServlet.init(GenericServlet.java:160)
at org.apache.catalina.core.StandardWrapper.initServlet(StandardWrapper.java:1266)
at org.apache.catalina.core.StandardWrapper.loadServlet(StandardWrapper.java:1185)
at org.apache.catalina.core.StandardWrapper.allocate(StandardWrapper.java:857)

at org.apache.catalina.core.StandardWrapperValve.invoke(StandardWrapperValve.java:135)
at org.apache.catalina.core.StandardContextValve.invoke(StandardContextValve.java:169)
at org.apache.catalina.authenticator.AuthenticatorBase.invoke(AuthenticatorBase.java:472)
at org.apache.catalina.core.StandardHostValve.invoke(StandardHostValve.java:168)
at org.apache.catalina.valves.ErrorReportValve.invoke(ErrorReportValve.java:98)
at org.apache.catalina.core.StandardEngineValve.invoke(StandardEngineValve.java:118)
at org.apache.catalina.connector.CoyoteAdapter.service(CoyoteAdapter.java:407)
at org.apache.coyote.ajp.AjpProcessor.process(AjpProcessor.java:200)
at org.apache.coyote.AbstractProtocol$AbstractConnectionHandler.process(AbstractProtocol.java:579)
at org.apache.tomcat.util.net.JIoEndpoint$SocketProcessor.run(JIoEndpoint.java:307)
at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1145)
at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:615)
at java.lang.Thread.run(Thread.java:745)
Caused by: java.lang.NoSuchMethodError:
org.dataone.service.util.TypeMarshaller.convertTypeFromType(Ljava/lang/Object;Ljava/lang/Class;)Ljava/lang/Object;
at org.dataone.service.cn.impl.v1.NodeRegistryService.listNodes(NodeRegistryService.java:86)
at org.dataone.cn.rest.web.node.v1.NodeController.buildUpdateNodeCapabilitiesAdministrativeList(NodeController.java:606)
at org.dataone.cn.rest.web.node.v1.NodeController.hasNodeAdministratorsChanged(NodeController.java:551)
at org.dataone.cn.rest.web.node.v1.NodeController.init(NodeController.java:141)
at sun.reflect.GeneratedMethodAccessor63.invoke(Unknown Source)
at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
at java.lang.reflect.Method.invoke(Method.java:606)
at
org.springframework.beans.factory.annotation.InitDestroyAnnotationBeanPostProcessor$LifecycleElement.invoke(InitDestroyAnnotat
ionBeanPostProcessor.java:346)
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org.springframework.beans.factory.annotation.InitDestroyAnnotationBeanPostProcessor$LifecycleMetadata.invokeInitMethods(InitD
estroyAnnotationBeanPostProcessor.java:299)
at
org.springframework.beans.factory.annotation.InitDestroyAnnotationBeanPostProcessor.postProcessBeforeInitialization(InitDestroyA
nnotationBeanPostProcessor.java:132)
... 34 more
20150828-16:43:10: [ERROR]: Context initialization failed [org.springframework.web.servlet.DispatcherServlet]
org.springframework.beans.factory.BeanCreationException: Error creating bean with name 'nodeControllerV1': Invocation of init
method failed; nested exception is java.lang.NoSuchMethodError:
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at org.springframework.beans.factory.support.AbstractBeanFactory.doGetBean(AbstractBeanFactory.java:291)
at org.springframework.beans.factory.support.AbstractBeanFactory.getBean(AbstractBeanFactory.java:193)
at
org.springframework.beans.factory.support.DefaultListableBeanFactory.preInstantiateSingletons(DefaultListableBeanFactory.java:58
5)
at
org.springframework.context.support.AbstractApplicationContext.finishBeanFactoryInitialization(AbstractApplicationContext.java:913)
at org.springframework.context.support.AbstractApplicationContext.refresh(AbstractApplicationContext.java:464)
at org.springframework.web.servlet.FrameworkServlet.configureAndRefreshWebApplicationContext(FrameworkServlet.java:631)
at org.springframework.web.servlet.FrameworkServlet.createWebApplicationContext(FrameworkServlet.java:588)
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nnotationBeanPostProcessor.java:132)
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History

#1 - 2015-08-29 00:05 - Jing Tao

- Tracker changed from Task to Bug

- Status changed from New to Closed

- % Done changed from 0 to 100

Ben committed the change to use the TypeFactory to replace the TypeMarshaller.

After fixed the same issue on d1_log_aggregation, i built the entire dev channel on jenkins. I also deployed them to cn-devs.

It works now.