

D4Science Infrastructure - Incident #8986

Smaph app: error from remote werver

Jun 21, 2017 09:38 AM - Roberto Cirillo

Status:	Closed	Start date:	Jun 21, 2017
Priority:	Normal	Due date:	
Assignee:	Marco Cornolti	% Done:	100%
Category:	Application	Estimated time:	0.00 hour
Target version:	UnSprintable		
Infrastructure:	Production		

Description

I see the following exception in catalina.out when a query is performed. The problem is due to remote server Exception:

```
java.io.IOException: Server returned HTTP response code: 502 for URL: http://wikisense.mkapp.it:80
/tag/tag?lang=en&method=base&epsilon=0.2&minLinkProbability=0.0&relatedness=mw&sortBy=COMMONNESS&b
ogusFilter=false&useTagger=false&useContext=false
    at sun.reflect.GeneratedConstructorAccessor106.newInstance(Unknown Source)
    at sun.reflect.DelegatingConstructorAccessorImpl.newInstance(DelegatingConstructorAccessorImpl
.java:45)
    at java.lang.reflect.Constructor.newInstance(Constructor.java:423)
    at sun.net.www.protocol.http.HttpURLConnection$10.run(HttpURLConnection.java:1926)
    at sun.net.www.protocol.http.HttpURLConnection$10.run(HttpURLConnection.java:1921)
    at java.security.AccessController.doPrivileged(Native Method)
    at sun.net.www.protocol.http.HttpURLConnection.getChainedException(HttpURLConnection.java:1920
)
    at sun.net.www.protocol.http.HttpURLConnection.getInputStream0(HttpURLConnection.java:1490)
    at sun.net.www.protocol.http.HttpURLConnection.getInputStream(HttpURLConnection.java:1474)
    at it.unipi.di.acube.batframework.systemPlugins.WATAnnotator.queryJson(WATAnnotator.java:426)
    at it.unipi.di.acube.batframework.systemPlugins.WATAnnotator.queryJson(WATAnnotator.java:436)
    at it.unipi.di.acube.batframework.systemPlugins.WATAnnotator.queryJson(WATAnnotator.java:436)
    at it.unipi.di.acube.batframework.systemPlugins.WATAnnotator.solveSa2W(WATAnnotator.java:264)
    at it.unipi.di.acube.smaph.SmaphAnnotator.annotateSnippets(SmaphAnnotator.java:605)
    at it.unipi.di.acube.smaph.SmaphAnnotator.getQueryInformation(SmaphAnnotator.java:505)
    at it.unipi.di.acube.smaph.SmaphAnnotator.solveSa2W(SmaphAnnotator.java:201)
    at it.unipi.di.acube.smaph.SmaphAnnotator.solveSa2W(SmaphAnnotator.java:192)
    at it.unipi.di.acube.smaph.servlet.SmaphServlet.annotateDefault(SmaphServlet.java:106)
    at sun.reflect.GeneratedMethodAccessor63.invoke(Unknown Source)
    at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
    at java.lang.reflect.Method.invoke(Method.java:498)
    at org.glassfish.jersey.server.model.internal.ResourceMethodInvocationHandlerFactory$1.invoke(
ResourceMethodInvocationHandlerFactory.java:81)
    at org.glassfish.jersey.server.model.internal.AbstractJavaResourceMethodDispatcher$1.run(Abstr
actJavaResourceMethodDispatcher.java:151)
    at org.glassfish.jersey.server.model.internal.AbstractJavaResourceMethodDispatcher.invoke(Abst
ractJavaResourceMethodDispatcher.java:171)
    at org.glassfish.jersey.server.model.internal.JavaResourceMethodDispatcherProvider$ResponseOut
Invoker.doDispatch(JavaResourceMethodDispatcherProvider.java:152)
    at org.glassfish.jersey.server.model.internal.AbstractJavaResourceMethodDispatcher.dispatch(Ab
stractJavaResourceMethodDispatcher.java:104)
    at org.glassfish.jersey.server.model.ResourceMethodInvoker.invoke(ResourceMethodInvoker.java:4
02)
    at org.glassfish.jersey.server.model.ResourceMethodInvoker.apply(ResourceMethodInvoker.java:34
9)
    at org.glassfish.jersey.server.model.ResourceMethodInvoker.apply(ResourceMethodInvoker.java:10
6)
    at org.glassfish.jersey.server.ServerRuntime$1.run(ServerRuntime.java:259)
    at org.glassfish.jersey.internal.Errors$1.call(Errors.java:271)
    at org.glassfish.jersey.internal.Errors$1.call(Errors.java:267)
    at org.glassfish.jersey.internal.Errors.process(Errors.java:315)
    at org.glassfish.jersey.internal.Errors.process(Errors.java:297)
    at org.glassfish.jersey.internal.Errors.process(Errors.java:267)
    at org.glassfish.jersey.process.internal.RequestScope.runInScope(RequestScope.java:318)
```

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at org.glassfish.jersey.server.ServerRuntime.process (ServerRuntime.java:236)
at org.glassfish.jersey.server.ApplicationHandler.handle (ApplicationHandler.java:1010)
at org.glassfish.jersey.servlet.WebComponent.service (WebComponent.java:373)
at org.glassfish.jersey.servlet.ServletContainer.service (ServletContainer.java:382)
at org.glassfish.jersey.servlet.ServletContainer.service (ServletContainer.java:345)
at org.glassfish.jersey.servlet.ServletContainer.service (ServletContainer.java:220)
at org.apache.catalina.core.ApplicationFilterChain.internalDoFilter (ApplicationFilterChain.java:303)
at org.apache.catalina.core.ApplicationFilterChain.doFilter (ApplicationFilterChain.java:208)
at org.apache.catalina.core.StandardWrapperValve.invoke (StandardWrapperValve.java:220)
at org.apache.catalina.core.StandardContextValve.invoke (StandardContextValve.java:122)
at org.apache.catalina.authenticator.AuthenticatorBase.invoke (AuthenticatorBase.java:501)
at org.apache.catalina.core.StandardHostValve.invoke (StandardHostValve.java:170)
at org.apache.catalina.valves.ErrorReportValve.invoke (ErrorReportValve.java:98)
at org.apache.catalina.valves.AccessLogValve.invoke (AccessLogValve.java:950)
at org.apache.catalina.valves.RemoteIpValve.invoke (RemoteIpValve.java:683)
at org.apache.catalina.core.StandardEngineValve.invoke (StandardEngineValve.java:116)
at org.apache.catalina.connector.CoyoteAdapter.service (CoyoteAdapter.java:408)
at org.apache.coyote.http11.AbstractHttp11Processor.process (AbstractHttp11Processor.java:1041)
at org.apache.coyote.AbstractProtocol$AbstractConnectionHandler.process (AbstractProtocol.java:607)
at org.apache.tomcat.util.net.JIoEndpoint$SocketProcessor.run (JIoEndpoint.java:313)
at java.util.concurrent.ThreadPoolExecutor.runWorker (ThreadPoolExecutor.java:1142)
at java.util.concurrent.ThreadPoolExecutor$Worker.run (ThreadPoolExecutor.java:617)
at java.lang.Thread.run (Thread.java:745)
Caused by: java.io.IOException: Server returned HTTP response code: 502 for URL: http://wikisense.mkapp.it:80/tag/tag?lang=en&method=base&epsilon=0.2&minLinkProbability=0.0&relatedness=mw&sortBy=COMMONNESS&bogusFilter=false&useTagger=false&useContext=false
at sun.net.www.protocol.http.HttpURLConnection.getInputStream0 (HttpURLConnection.java:1876)
at sun.net.www.protocol.http.HttpURLConnection.getInputStream (HttpURLConnection.java:1474)
at java.net.HttpURLConnection.getResponseCode (HttpURLConnection.java:480)
at it.unipi.di.acube.batframework.systemPlugins.WATAnnotator.queryJson (WATAnnotator.java:420)
... 49 more
```

Please, could you check?

History

#1 - Jun 21, 2017 09:52 AM - Marco Cornolti

Hi, I can confirm the issue. I'm on it.

#2 - Jun 21, 2017 10:14 AM - Marco Cornolti

There is a bad hardware problem on a server running a service SMAPH depends upon. This may take a while.

#3 - Jun 21, 2017 02:05 PM - Marco Cornolti

- % Done changed from 0 to 50

Should be working again now. @roberto.cirillo@isti.cnr.it can you please re-run the unit tests and close this issue in case they are successful?

Cheers
Marco

#4 - Jun 22, 2017 05:30 PM - Roberto Cirillo

The problem is still there.

#5 - Jun 22, 2017 05:41 PM - Marco Cornolti

Can you try again now?

#6 - Jun 29, 2017 04:40 PM - Roberto Cirillo

- Status changed from New to Closed

- % Done changed from 50 to 100

It's ok now. Sorry for the delay