

Project Explorer

- OliverMeier [Packages/OliverMeier/Trunk]
 - src
 - org.processmining.olivermeier.algorithms
 - org.processmining.olivermeier.connections
 - YourConnection.java 28636 31.05.16 10:12 o
 - org.processmining.olivermeier.dialogs
 - org.processmining.olivermeier.help
 - org.processmining.olivermeier.models
 - org.processmining.olivermeier.parameters
 - org.processmining.olivermeier.plugins
 - src-test
 - tests/src-test
- JRE System Library [jdk1.8.0_91]
- axis.jar 28636 31.05.16 10:12 omeier
- bsh-2.0b4.jar 28636 31.05.16 10:12 omeier
- collections-generic-4.01.jar 28636 31.05.16 10:12 on
- colt.jar 28636 31.05.16 10:12 omeier
- commons-compress-1.0.jar 28636 31.05.16 10:12 or
- FilterableSortableTablePanel.jar 28636 31.05.16 10:12
- flanagan.jar 28636 31.05.16 10:12 omeier
- jargs.jar 28636 31.05.16 10:12 omeier
- jcommon-1.0.16.jar 28636 31.05.16 10:12 omeier
- jifgr-1_0.jar 28636 31.05.16 10:12 omeier
- jung-algorithms-2.0.jar 28636 31.05.16 10:12 omeier
- jung-api-2.0.jar 28636 31.05.16 10:12 omeier
- jung-graph-impl-2.0.jar 28636 31.05.16 10:12 omeier
- jung-io-2.0.jar 28636 31.05.16 10:12 omeier
- jung-visualization-2.0.jar 28636 31.05.16 10:12 omeier
- simmetrics.jar 28636 31.05.16 10:12 omeier
- slickerbox1.0rc1.jar 28636 31.05.16 10:12 omeier
- Spex.jar 28636 31.05.16 10:12 omeier
- TableLayout-20050920.jar 28636 31.05.16 10:12 omeier
- Uitopia.jar 28636 31.05.16 10:12 omeier

```
27 public PetriNet apply(PluginContext context, XLog input1, YourParameters parameters) {
28
29
30 /**
31  * Put your algorithm here, which computes an output form the inputs provided the parameters.
32  */
33
34 //first attempt
35 Object[] objs = AlphaMinerPlugin.applyAlphaClassic(context, input1, parameters.getClassifier());
36 return (PetriNet) objs[0];
37
38 //second attempt
39 try {
40     PetriNet net = context.tryToFindOrConstructFirstNamedObject(PetriNet.class, "Alpha Miner", Connection.class, "", input1);
41 } catch (ConnectionCannotBeObtained e) {
42     // TODO Auto-generated catch block
43     e.printStackTrace();
44 }
45
46
47 long time = -System.currentTimeMillis();
```

Markers Properties Servers Data Source Expl... Snippets Problems Console Progress Search Call Hierarchy Debug

ProM with UITopia (OliverMeier) [Java Application] C:\Program Files\Java\jdk1.8.0_91\bin\javaw.exe (01.06.2016, 08:54:07)

```
org.processmining.framework.connections.ConnectionCannotBeObtained: No connection of type Connection
son given is: No named plugin available to build this type of object: Alpha Miner, class org.jbpt.petri.PetriNet

at org.processmining.framework.plugin.impl.AbstractPluginContext.findOrConstructAllObjects(AbstractPluginContext.java:471)
at org.processmining.framework.plugin.impl.AbstractPluginContext.tryToFindOrConstructFirstNamedObject(AbstractPluginContext.java:354)
at org.processmining.olivermeier.algorithms>YourAlgorithm.apply(YourAlgorithm.java:31)
at org.processmining.olivermeier.plugins>YourPlugin.runConnections(YourPlugin.java:136)
at org.processmining.olivermeier.plugins>YourPlugin.runUI(YourPlugin.java:77)
at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
at java.lang.reflect.Method.invoke(Method.java:498)
```