

D4Science Infrastructure - Task #5146

Reloading Tomcat classpath

Sep 26, 2016 03:23 PM - Gianpaolo Coro

<b>Status:</b>	Closed	<b>Start date:</b>	Sep 26, 2016
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Andrea Dell'Amico	<b>% Done:</b>	100%
<b>Category:</b>	High-Throughput-Computing	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Dataminer and StatMan provisioning		
<b>Infrastructure:</b>	Development, Production		
<b>Description</b>			
<p>In order to move towards a fully automatic installation of the Dataminer algorithms, the classpath of a Tomcat service should be reloaded, instead of restarting the service at each algorithm installation. According to what I have read, it would be better to do this by invoking the Tomcat reloading application.</p> <p>There are other methods, i.e. the ones listed here <a href="https://www.mulesoft.com/tcat/tomcat-reload">https://www.mulesoft.com/tcat/tomcat-reload</a>, but I would go for one solution that fits both the development and the production environment and the best is the reloading application.</p> <p>Further information can be also found in the Tomcat guide (<a href="https://tomcat.apache.org/tomcat-7.0-doc/manager-howto.html">https://tomcat.apache.org/tomcat-7.0-doc/manager-howto.html</a>), in the "Reload An Existing Application" section.</p> <p>Is it possible to have the management application installed on our Tomcats? I would like to make tests on the devNext Dataminer</p>			

History

#2 - Oct 07, 2016 05:01 PM - Pasquale Pagano

- Tracker changed from Support to Task

#3 - Jan 21, 2017 12:36 AM - Andrea Dell'Amico

- Status changed from New to Closed

- % Done changed from 0 to 100

A different solution has been chosen. Feel free to reopen it if it's the case.