Kepler - Bug #3208
consolidate matlab actors
04/04/2008 09:10 AM - Daniel Crawl

Status: New
Priority: Normal
Assignee: Daniel Crawl
Category: actors
Target version: 3.X.Y
Bugzilla-Id: 3208

Description
MatlabExpression and PtMatlabExpression both execute expressions in matlab. They should be combined such that if the ptmatlab JNI and matlab shared libraries are found, PtMatlabExpression is used, otherwise MatlabExpression. (PtMatlabExpression is preferred since it does not require starting matlab each time the actor fires).

History
#1 - 04/04/2008 09:17 AM - Christopher Brooks
I can help on this one.
Combining the two actors seems reasonable to me.
In addition, the expression language has a matlab() function.
Perhaps doing a feature set comparison would help here?
As an aside, I feel that a programmer is most productive when removing code because deleted code has fewer bugs. Refactoring code and removing duplicate functionality is very productive.

#2 - 04/15/2008 07:02 PM - Christopher Brooks
Perhaps consolidating the Matlab actors should be post 1.0.0?

#3 - 04/17/2008 09:38 AM - Chad Berkley
retarget to 1.1

#4 - 03/27/2013 02:22 PM - Redmine Admin
Original Bugzilla ID was 3208