Robotics Systems Types - Bug #1161
CMakeLists.txt in rst/java

08/31/2012 03:12 PM - F. Lier

Status:	Rejected		**Start date:**	08/31/2012
Priority:	High		**Due date:**	
Assignee:			**% Done:**	0%
Category:	Build System		**Estimated time:**	0.00 hour
Target version:				

Description

To me it seems unclear where PROTOBUF_JAVA_LIBRARY is actually set, is it?
In the if-else switch the value seems to be empty (always), therefore
the java binding won't be build by the Gar-Installer.

Hack:

    SET(PROTOBUF_JAVA_LIBRARY "/usr/share/java/protobuf-java.jar")

Worked for me.

History

#1 - 08/31/2012 03:13 PM - F. Lier

See above: SET (PROTOBUF_JAVA_LIBRARY "/usr/share/java/protobuf-java.jar")

#2 - 08/31/2012 04:23 PM - J. Moringen

- Description updated

#3 - 08/31/2012 04:29 PM - J. Moringen

- Status changed from Feedback to Rejected

Assuming this happened in an old (e.g. older than 0.8) version of RST, you can do the following which does not require changing the CMakeLists.txt
file:

    cmake -DPROTOBUF_JAVA_NAME=protobuf-java.jar ..

The trunk version of RST can find the above jar (in addition to protobuf.jar).

Regarding the question where this stuff comes from: there is a FindProtocolBuffers.cmake macro file in project:rsc.

Please reopen if there are any other problems.