

Robotics Service Bus - Tasks #1946

Refactor 'send' method of informer to 'publish'

08/21/2014 12:46 PM - Anonymous

Status:	Resolved	Start date:	08/21/2014
Priority:	Normal	Due date:	
Assignee:		% Done:	100%
Category:	Java	Estimated time:	0.00 hour
Target version:	rsb-0.13		
Description			
I suggest refactoring the 'send' methods to 'publish' in the java and common-lisp implementations of the informer to conform to the naming in rsb-cpp and rsb-python. (or vice-versa)			
Related issues:			
Related to Robotics Service Bus - Bug # 2222: Remove differences between APIs		Resolved	04/14/2015

History

#1 - 04/14/2015 02:02 PM - Anonymous

- Related to Bug #2222: Remove differences between APIs added

#2 - 04/28/2015 06:55 PM - J. Moringen

- Target version changed from rsb-0.12 to rsb-0.13

#3 - 07/16/2015 02:39 PM - J. Wienke

- Category set to Common Lisp
- Status changed from New to Resolved
- Assignee set to J. Moringen
- % Done changed from 0 to 50

For java, this has been done with the changes in #2222. CL is missing.

#4 - 07/16/2015 02:47 PM - J. Moringen

- Category changed from Common Lisp to Java
- Assignee deleted (J. Moringen)
- % Done changed from 50 to 100

In the CL implementation, send is a generic function, not a method of/in the informer class. There are methods on the send function for different kinds of participants and "publish" would not be an appropriate name in all cases.

There could be an additional dedicated publish function which would only be applicable to informer objects, but that would increase the potential confusion instead in my opinion.

#5 - 07/16/2015 02:49 PM - J. Moringen

Btw, to really go through with this change, the terminology used in the manual (E.g. Examples » Basic Communication » {Sending Data,Receiving Data}) has to be changed as well.