

Robotics Service Bus - Feature #1140

Implement context manager protocol for participants

08/16/2012 05:37 PM - J. Moringen

Status:	Resolved	Start date:	08/16/2012
Priority:	Normal	Due date:	
Assignee:	J. Wienke	% Done:	100%
Category:	Python	Estimated time:	0.00 hour
Target version:	rsb-0.10		
Description			
So one can write with <code>rsb.createListener('/bla/')</code> as listener: ...			
Related issues:			
Related to Robotics Service Bus - Enhancement # 1463: Improve termination of ...		New	04/15/2013

Associated revisions

Revision 6f9738d7 - 09/02/2013 06:17 PM - J. Wienke

refs #1140: describe context manager protocol

In line with the addition of the context manager protocol to rsb and the use in the examples, describe it in the manual.

Merge branch 'feature-1140'

Revision 19fa6293 - 09/02/2013 06:19 PM - J. Wienke

fixes #1140: implement context manager protocol

Added context manager support (with statements) to participants.

Merge branch 'feature-1140'

History

#1 - 12/20/2012 05:07 PM - J. Moringen

- Target version changed from *rsb-0.9* to *rsb-0.10*

#2 - 09/02/2013 02:38 PM - J. Wienke

- Status changed from *New* to *In Progress*

- Assignee set to *J. Wienke*

#3 - 09/02/2013 03:54 PM - J. Wienke

- % Done changed from *0* to *80*

I have added an implementation in a feature branch. Can someone please review the proposed changes?

#4 - 09/02/2013 04:14 PM - J. Moringen

Looks good. Some minor points:

- The print statement in the unit test could be removed
- The example programs in the examples/ directory should be updated
- If necessary, the manual should be updated

#5 - 09/02/2013 05:19 PM - J. Wienke

- % Done changed from 80 to 90

I have done all of this. Can you have a look again?

#6 - 09/02/2013 05:25 PM - J. Moringen

Probably a nitpick but in the manual "context manager protocol" should probably link to the Python documentation since not every user will know the term. Also, listener, informer, etc. should be :term:listener, :term:informer, etc.

#7 - 09/02/2013 05:35 PM - J. Wienke

Changed ;)

#8 - 09/02/2013 06:22 PM - J. Wienke

- Status changed from *In Progress* to *Resolved*
- % Done changed from 90 to 100

Applied in changeset rsb-python|commit:19fa6293af76e806cc50b3c2dbd4d0f6737e46bd.