

Robotics Service Bus - Tasks #1028

Expose connector "remoteness" in transport package [Java]

06/25/2012 02:58 PM - J. Moringen

Status:	Resolved	Start date:	06/25/2012
Priority:	Normal	Due date:	
Assignee:	J. Moringen	% Done:	100%
Category:	Java	Estimated time:	0.00 hour
Target version:	rsb-0.17		
Description			
Client code should be able to determine whether a transport implements inprocess or interprocess communication.			
The client interface should consist of e.g. bool rsb.transport.Transport.isRemote()			
Related issues:			
Related to Robotics Service Bus - Enhancement # 322: Introspectable Configura...		In Progress	05/12/2011
Blocked by Robotics Service Bus - Enhancement # 1024: Add Transport class [Java]		Resolved	06/25/2012

Associated revisions

Revision da63db2c - 09/18/2017 07:22 PM - J. Moringen

Added ConnectorInfo in rsb-java/src/main/java/rsb/transport/TransportFactory.java

fixes #1028, refs #322

- rsb-java/src/main/java/rsb/transport/TransportFactory.java
(TransportFactory.ConnectorInfo): new nested class; contains information about the connectors of a transport
(TransportFactory.getInfo): new method; return ConnectorInfo instance for the transport
- rsb-java/src/main/java/rsb/transport/inprocess/InProcessFactory.java
(InProcessFactory.SCHEMA): new constant; name and schema of the transport
(InProcessFactory.getInfo): new method; return transport information
- rsb-java/src/main/java/rsb/transport/socket/SocketFactory.java
(SocketFactory.SCHEMA): new constant; name and schema of the transport
(SocketFactory.getInfo): new method; return transport information
- rsb-java/src/main/java/rsb/transport/spread/SpreadFactory.java
(SpreadFactory.SCHEMA): new constant; name and schema of the transport
(SpreadFactory.getInfo): new method; return transport information

History

#1 - 04/17/2013 04:08 PM - J. Moringen

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

#2 - 12/10/2013 11:19 PM - J. Moringen

- Description updated

#3 - 12/10/2013 11:47 PM - J. Moringen

- Target version changed from *rsb-0.10* to *rsb-0.11*

#4 - 03/12/2014 01:37 AM - J. Moringen

- Target version changed from *rsb-0.11* to *rsb-0.12*

#5 - 04/27/2015 11:11 AM - J. Wienke

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

#6 - 03/02/2016 08:55 AM - J. Moringen

- Target version changed from *rsb-0.13* to *rsb-0.14*

#7 - 04/17/2016 07:28 PM - J. Moringen

- Subject changed from *Expose connector "remoteness" in transport package* to *Expose connector "remoteness" in transport package [Java]*

#8 - 06/08/2016 09:01 PM - J. Moringen

- Target version changed from *rsb-0.14* to *rsb-0.15*

#9 - 11/07/2016 10:34 AM - J. Moringen

- Target version changed from *rsb-0.15* to *rsb-0.16*

#10 - 04/10/2017 08:58 PM - J. Moringen

- Target version changed from *rsb-0.16* to *rsb-0.17*

#11 - 09/18/2017 07:25 PM - J. Moringen

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

- Assignee set to *J. Moringen*

#12 - 09/18/2017 07:30 PM - J. Moringen

- Related to *Enhancement #322: Introspectable Configuration Options [Java]* added

#13 - 09/18/2017 07:36 PM - J. Moringen

- Related to *deleted (Enhancement #286: Introspectable Configuration Options [C++])*

#14 - 09/18/2017 07:37 PM - J. Moringen

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

- % Done changed from *0* to *100*

Applied in changeset commit:*rsb-java|da63db2cd4c4c2cb555d221daa4e54ffd5892d0b*.