

## Robotics Service Bus - Tasks #392

### Multi-Connector Setups lead to duplicate reception of Events

06/24/2011 05:04 PM - J. Moringen

<b>Status:</b>	In Progress	<b>Start date:</b>	06/24/2011
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	20%
<b>Category:</b>	Specification	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	rsb-1.0		
<b>Description</b>			
<p>See [[Inter-Transport Communication]]. The current implementation causes events to arrive at receiving clients twice as shown by the linked example programs.</p> <p>While no nameservice, introspection or model information is available, the problem could be addressed using a simple tagging scheme: multi-transport-handling.png</p>			
<b>Related issues:</b>			
Related to Robotics Service Bus - Feature # 1012: Change default configuratio...		<b>Resolved</b>	<b>06/20/2012</b>

#### Associated revisions

##### Revision c68017d7 - 08/21/2012 12:17 PM - J. Moringen

Added mixin in src/event-processing/tagging-processor-mixin.lisp  
refs #392

- src/event-processing/tagging-processor-mixin.lisp: new file;  
contains `tagging-processor-mixin' class
- src/event-processing/package.lisp  
(package rsb.event-processing): added exported symbols  
tagging-processor-mixin, processor-tags and processor-tag?
- cl-rsb.asd (system cl-rsb): added file  
src/event-processing/tagging-processor-mixin.lisp

##### Revision 43f6585b - 08/21/2012 01:50 PM - J. Moringen

Fixed a dependency in cl-rsb.asd  
Added mixin in src/event-processing/tagging-configurator-mixin.lisp  
refs #392

- src/event-processing/tagging-configurator-mixin.lisp: new file;  
contains `event-processing/tagging-configurator-mixin' mixin class
- src/event-processing/package.lisp (package rsb.event-processing):  
added exported symbols tagging-configurator-mixin and  
configurator-tags
- cl-rsb.asd (system cl-rsb): added file  
src/event-processing/tagging-configurator-mixin.lisp

##### Revision 0769db8f - 08/21/2012 01:52 PM - J. Moringen

Added src/event-processing/transport-tagging-configurator-mixin.lisp  
refs #392

- src/event-processing/transport-tagging-configurator-mixin.lisp:  
new file; contains `transport-tagging-configurator-mixin' mixin  
class

- src/event-processing/package.lisp (package rsb.event-processing):  
added exported symbol transport-tagging-configurator-mixin
- cl-rsb.asd (system cl-rsb): added file  
src/event-processing/transport-tagging-configurator-mixin.lisp

#### Revision e0ad7351 - 08/21/2012 01:53 PM - J. Moringen

Added filter class in src/filter/transport-tag-filter.lisp

refs #392

- src/filter/transport-tag-filter.lisp: new file; contains  
`transport-tag-filter' class
- src/filter/package.lisp (package rsb.filter): added exported symbols  
transport-tag-filter and filter-transport-ranking
- cl-rsb.asd (system cl-rsb): added file  
src/filter/transport-tag-filter.lisp

#### Revision 716b7ed9 - 08/21/2012 01:55 PM - J. Moringen

Added src/event-processing/transport-filtering-configurator-mixin.lisp

refs #392

- src/event-processing/transport-filtering-configurator-mixin.lisp:  
new file; contains `transport-filtering-configurator-mixin' mixin  
class
- src/event-processing/package.lisp (package rsb.event-processing):  
added used package rsb.filter; added exported symbols  
transport-filtering-configurator-mixin and  
configurator-transport-tag-filter
- cl-rsb.asd (system cl-rsb): added file  
src/event-processing/transport-filtering-configurator-mixin.lisp

## History

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### #1 - 06/24/2011 08:52 PM - J. Moringen

- *Subject changed from Multi-Connector Setups can lead duplicate reception of Events to Multi-Connector Setups lead to duplicate reception of Events*
- *Description updated*

### #2 - 06/27/2011 03:25 AM - J. Moringen

- *File multi-transport-handling.png added*

### #3 - 06/27/2011 03:27 AM - J. Moringen

- *Description updated*

### #4 - 06/27/2011 03:29 AM - J. Moringen

- *Priority changed from Normal to High*
- *Target version set to rsb-0.10*
- *% Done changed from 0 to 20*

### #5 - 12/10/2013 11:47 PM - J. Moringen

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

### #6 - 01/27/2014 03:19 AM - J. Moringen

- *Tracker changed from Bug to Tasks*
- *Status changed from New to In Progress*

- Priority changed from High to Normal
- Target version changed from rsb-0.11 to rsb-0.12

**#7 - 04/27/2015 11:14 AM - J. Wienke**

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

**#8 - 03/02/2016 08:55 AM - J. Moringen**

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

**#9 - 04/17/2016 07:26 PM - J. Moringen**

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

**#10 - 07/07/2016 11:22 AM - J. Moringen**

- Target version changed from rsb-0.15 to rsb-1.0

**Files**

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multi-transport-handling.png	51.9 KB	06/27/2011	J. Moringen
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