

RSBag - Bug #1091

Replaying to different channel does not work

07/20/2012 11:32 AM - J. Wienke

Status:	Resolved	Start date:	07/20/2012
Priority:	Normal	Due date:	
Assignee:	J. Moringen	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	rsb-0.9		
Description			
When trying to replay on a different channel as described in the help page, the events still end up on their original channel:			
<pre>jwienke@augit:~/Desktop/annotation-fixes\$./bag-play --replay-strategy 'fixed-rate :rate 8' -c /nao /vol/humavips/studies/Y2_Vernissage/corpus/slots/09/video.tide spread:/cam1/narf?name=4803 ^[A^Cjwienke@augit:~/workspace/rsb-video-writer\$../../Desktop/flexirob-data/pre-tests/logger spread:/nao?name=4803 Now Origin Sequenc... Id Method Scope Data Wire-schema Data size 2012-07-20T11:32:01.889093+02:00 5EDEFD84 000002CC DC40D48D <nomethod> /nao/vision/top/ #(10 128 192 37 143 120 141 136 140 122rst.vision.Image 614,416 2012-07-20T11:32:01.915134+02:00 5EDEFD84 000002CD 85D0A026 <nomethod> /nao/vision/top/ #(10 128 192 37 141 121 142 132 142 121rst.vision.Image 614,416 2012-07-20T11:32:02.042343+02:00 5EDEFD84 000002CE A5A4821E <nomethod> /nao/vision/top/ #(10 128 192 37 144 125 144 131 143 127rst.vision.Image 614,416 2012-07-20T11:32:02.167978+02:00 5EDEFD84 000002CF DE7451BC <nomethod> /nao/vision/top/ #(10 128 192 37 145 119 144 133 144 119rst.vision.Image 614,416 2012-07-20T11:32:02.290978+02:00 5EDEFD84 000002D0 0CB76E53 <nomethod> /nao/vision/top/ #(10 128 192 37 145 120 142 128 142 121rst.vision.Image 614,416 2012-07-20T11:32:02.417225+02:00 5EDEFD84 000002D1 6FE1003C <nomethod> /nao/vision/top/ #(10 128 192 37 144 124 143 130 143 125rst.vision.Image 614,416 ^Cjwienke@augit:~/workspace/rsb-video-writer\$../../Desktop/flexirob-data/pre-tests/logger spread:/cam1?name=4803</pre>			
Related issues:			
Blocked by Robotics Service Bus - Feature # 1425: Implement framework-level e...		Resolved	02/19/2013

Associated revisions

Revision f61fca0 - 03/09/2013 09:53 AM - J. Moringen

Fixed processing of prefix scopes in src/rsb/construction.lisp

fixes #1091

- src/rsb/construction.lisp (header): updated copyright
- (bag->events channel uri): obtain prefix scope from
`%make-playback-uri`; if necessary, create prefix-adding transform
via `%make-scope-transform`
- (%make-playback-uri): determine and return prefix scope; updated
documentation string accordingly
- (%make-scope-transform): new function; if necessary, create and
return a prefix-adding transform

- test/rsb/protocol.lisp (events->bag-root::smoke): new test; ensure that replayed events get the configured prefix scope
- test/rsb/package.lisp (package rsbag.rsb.test): added used package iterate

Revision cf15eeb8 - 04/18/2013 02:12 PM - J. Moringen

Another fix for prefix scope processing in src/rsb/construction.lisp

refs #1091

- src/rsb/construction.lisp (%make-scope-transform): fixed predicate on channel type
- test/rsb/protocol.lisp (test bag->events-root::prefix-scope): fixed test

History

#1 - 07/20/2012 01:01 PM - J. Moringen

- *Subject changed from replaying to different channel does not work to Replaying to different channel does not work*

This a regression. The implementation relies on the informer overwriting the event scope which is not the case anymore.

I think, I will implement this in terms of the proposed scope rewriting mechanism (see [[rsb:Meetings2012-02-16]], but wasn't there a more detailed discussion somewhere?).

#2 - 07/20/2012 10:05 PM - J. Moringen

- *Status changed from New to In Progress*
- *Target version changed from rsb-0.7 to rsb-0.9*

#3 - 03/09/2013 10:20 AM - J. Moringen

- *Status changed from In Progress to Resolved*
- *% Done changed from 0 to 100*

Applied in changeset rsbag-cl|commit:f61fca0aa354d8750e84d175981632e533ed0ae.