Robotics Service Bus - Bug #2674
portfile handling broken in case of mixing participants with and without this option:

11/08/2016 02:27 PM - J. Wienke

Status:	Resolved		**Start date:**	11/08/2016
Priority:	Normal		**Due date:**	
Assignee:	J. Moringen		**% Done:**	100%
Category:	Common Lisp		**Estimated time:**	0.00 hour
Target version:	rsb-0.16			

Description

$ rsbag play --show-progress ready --replay-strategy 'remote-controlled :uri "socket://localhost:0?server=1&portfile=-"'
/tides/arbitration-2016-11-07T13_49_13+00_00.tide socket://localhost:0?server=1WARNING:
Couldn't re-execute SBCL with proper personality flags (/proc isn't mounted? setuid?)
Trying to continue anyway.
WARNING:
  Failed to load Spread library: Unable to load any of the alternatives:
  ("libspread-without-signal-blocking.so" "libspread.so" "libspread.so.2"
   "libspread.so.2.0" "libspread.so.1").
  Spread functionality will not be available.
37613
37613
37613
37613
37613
37613
37613
37613
37613
37613
37613
37613
ready

Associated revisions

Revision 1fbd905f - 11/22/2016 07:32 PM - J. Moringen

Write each port-file exactly once in src/transport/socket/{util,transport}.lisp

fixes #2674

  - src/transport/socket/util.lisp (**written-port-files**): new global
    variable; remembers which port-files have already been written
    (should-write-port-file?): new function; determine whether a given
    port-file has already been written for a given bus
    (maybe-write-port-file): use `should-write-port-file?'
  - src/transport/socket/transport.lisp
    (transport-ensure-bus socket-transport string integer eql :server!):
    adapted to changes in `maybe-write-port-file'
  - test/transport/socket/bus.lisp
    (test transport-socket-bus-root::server/automatic-port.2): new test;

test multiple and mixed portfile options for the same bus
(test transport-socket-bus-root::server/automatic-port.call):
renamed server/automatic-port.{2 -> call}

History

#1 - 11/08/2016 03:11 PM - J. Moringen

- Project changed from RSBag to Robotics Service Bus

- Category set to Common Lisp

- Status changed from New to In Progress

- Assignee set to J. Moringen

- Target version set to rsb-0.16

#2 - 11/22/2016 07:40 PM - J. Moringen

- Status changed from In Progress to Resolved

- % Done changed from 0 to 100

Applied in changeset commit:rsb-cl|1fbd905fcc8a9b74dc29a648573aa64e2e33bd01.