

Robotics Service Bus - Bug #1872

C++ unit tests use default socket port

05/09/2014 10:33 AM - J. Wienke

Status:	Resolved	Start date:	05/09/2014
Priority:	Normal	Due date:	
Assignee:	J. Wienke	% Done:	100%
Category:	C++	Estimated time:	0.00 hour
Target version:	rsb-0.11		

Description

```
1: [ RUN ] InformerTest.testConversionException
1: 1399624300132 rsb.factory [DEBUG]: Trying to add connector Transport[name = socket, converters = {}, options = p{ }]
1: 1399624300132 rsb.factory [DEBUG]: Supplied connector options p{ }
1: 1399624300132 rsb.factory [DEBUG]: Converter configuration for transport `socket': {}
1: 1399624300132 rsb.converter.repository [DEBUG]: Building unambiguous map for serialization with selection {}
1: 1399624300132 rsb.converter.repository [TRACE]: Considering converter *rsb::converter::ByteArrayConverter[wireType =
std::string, wireSchema = .*, dataType = bytearray] at 0xa1d510
1: 1399624300132 rsb.converter.repository [TRACE]: No explicit selection for data-type bytearray
1: 1399624300132 rsb.converter.repository [TRACE]: Considering converter *EventIdConverter[wireType = std::string,
wireSchema = .rsb.protocol.EventId, dataType = rsb::EventId] at 0xa1e200
1: 1399624300133 rsb.converter.repository [TRACE]: No explicit selection for data-type rsb::EventId
1: 1399624300133 rsb.converter.repository [TRACE]: Considering converter *rsb::converter::BoolConverter[wireType =
std::string, wireSchema = bool, dataType = bool] at 0xa19b20
1: 1399624300133 rsb.converter.repository [TRACE]: No explicit selection for data-type bool
1: 1399624300133 rsb.converter.repository [TRACE]: Considering converter *rsb::converter::Int64Converter[wireType =
std::string, wireSchema = int64, dataType = long] at 0xa1e530
1: 1399624300133 rsb.converter.repository [TRACE]: No explicit selection for data-type long
1: 1399624300133 rsb.converter.repository [TRACE]: Considering converter *rsb::converter::UInt64Converter[wireType =
std::string, wireSchema = uint64, dataType = unsigned long] at 0xa1e470
1: 1399624300133 rsb.converter.repository [TRACE]: No explicit selection for data-type unsigned long
1: 1399624300133 rsb.converter.repository [TRACE]: Considering converter *rsb::converter::StringConverter[wireType =
std::string, wireSchema = utf-8-string, dataType = std::string] at 0xa19ae0
1: 1399624300133 rsb.converter.repository [TRACE]: No explicit selection for data-type std::string
1: 1399624300133 rsb.converter.repository [TRACE]: Considering converter *rsb::converter::VoidConverter[wireType =
std::string, wireSchema = void, dataType = void] at 0xa1e5f0
1: 1399624300133 rsb.converter.repository [TRACE]: No explicit selection for data-type void
1: 1399624300133 rsb.factory [DEBUG]: Selected converters for transport `socket': *UnambiguousConverterMap[converters =
{(bool, *rsb::converter::BoolConverter[wireType = std::string, wireSchema = bool, dataType = bool] at 0xa19b20), (bytearray,
*rsb::converter::ByteArrayConverter[wireType = std::string, wireSchema = .*, dataType = bytearray] at 0xa1d510), (long,
*rsb::converter::Int64Converter[wireType = std::string, wireSchema = int64, dataType = long] at 0xa1e530), (rsb::EventId,
*EventIdConverter[wireType = std::string, wireSchema = .rsb.protocol.EventId, dataType = rsb::EventId] at 0xa1e200),
(std::string, *rsb::converter::StringConverter[wireType = std::string, wireSchema = utf-8-string, dataType = std::string] at
0xa19ae0), (unsigned long, *rsb::converter::UInt64Converter[wireType = std::string, wireSchema = uint64, dataType =
unsigned long] at 0xa1e470), (void, *rsb::converter::VoidConverter[wireType = std::string, wireSchema = void, dataType =
void] at 0xa1e5f0)}] at 0xa22060
1: 1399624300134 rsb.transport.socket.outconnector [DEBUG]: Creating OutConnector with properties p{ converters:
<boost::shared_ptr<rsb::converter::ConverterSelectionStrategy<std::string> >> }
1: 1399624300134 rsb.eventprocessing.outrouteconfigurator [DEBUG]: Adding connector
*rsb::transport::socket::OutConnector[] at 0xa22590
1: 1399624300134 rsb.eventprocessing.outrouteconfigurator [DEBUG]: Activating
1: 1399624300134 rsb.transport.socket.connectorbase [DEBUG]: Activating
1: 1399624300134 rsb.transport.socket.connectorbase [INFO]: Server mode: auto
```

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1: 1399624300135 rsb.transport.socket.factory [INFO]: Started service thread
1: 1399624300136 rsb.transport.socket.factory [DEBUG]: Was asked for a bus server for localhost:55555
1: 1399624300136 rsb.transport.socket.factory [DEBUG]: Did not find bus server; creating a new one
1: 1399624300136 rsb.transport.socket.factory [INFO]: Could not create server for bus: Address already in use; trying to
access bus as client
1: 1399624300137 rsb.transport.socket.factory [DEBUG]: Was asked for a bus client for localhost:55555
1: 1399624300137 rsb.transport.socket.factory [DEBUG]: Did not find bus client without resolving
1: 1399624300137 rsb.transport.socket.factory [DEBUG]: Resolving endpoint
1: 1399624300137 rsb.transport.socket.factory [DEBUG]: Trying endpoint 127.0.0.1:55555
1: 1399624300138 rsb.transport.socket.factory [DEBUG]: Success
1: 1399624300138 rsb.transport.socket.factory [DEBUG]: Did not find bus client after resolving; creating a new one
1: 1399624300138 rsb.transport.socket.busconnection [INFO]: Setting TCP_NODELAY option
```

Associated revisions

Revision 0d0dcbd9 - 05/09/2014 10:55 AM - J. Wienke

Always use the specified port for unit tests

- test/rsb/integrationtest.cpp: use the specified port for the socket transport in the unit test

fixes #1872

History

#1 - 05/09/2014 11:00 AM - J. Wienke

- Status changed from *New* to *Resolved*
- % Done changed from 0 to 100

Applied in changeset rsb-cpp|commit:0d0dcbd990d456f6cae25ebf9b8b130f68667a60.