

Robotics Service Bus - Bug #1032

Error if multiple transports are enabled

06/25/2012 07:48 PM - S. Wrede

Status:	Resolved	Start date:	06/25/2012
Priority:	Normal	Due date:	
Assignee:	J. Moringen	% Done:	100%
Category:	Python	Estimated time:	0.00 hour
Target version:	rsb-0.7		

Description

```
Traceback (most recent call last):
  File "<stdin>", line 1, in <module>
  File "build/bdist.macosx-10.7-intel/egg/rsb/__init__.py", line 1428,
in createInformer
  File "build/bdist.macosx-10.7-intel/egg/rsb/__init__.py", line 1180,
in __init__
  File "build/bdist.macosx-10.7-intel/egg/rsb/__init__.py", line 1111,
in getConnector
ValueError: Multiple transports are not supported, yet (config has 2
transports, config is
ParticipantConfig[[ParticipantConfig.Transport[spread, enabled =
False, converters = ConverterMap(wireType = <type 'bytearray'>):
  utf-8-string <-> <type 'str'>
  uint64 <-> <class 'numbers.Integral'>
  void <-> <type 'NoneType'>, options = {'port': '4910'}]],
ParticipantConfig.Transport[socket, enabled = True, converters =
ConverterMap(wireType = <type 'bytearray'>):
  utf-8-string <-> <type 'str'>
  uint64 <-> <class 'numbers.Integral'>
  void <-> <type 'NoneType'>, options = {}],
ParticipantConfig.Transport[inprocess, enabled = True, converters =
ConverterMap(wireType = <type 'bytearray'>):
  utf-8-string <-> <type 'str'>
  uint64 <-> <class 'numbers.Integral'>
  void <-> <type 'NoneType'>, options = {}]] {}])
```

RSB Config was:

```
[transport.inprocess]
enabled = 1

[transport.socket]
enabled = 1
```

Related issues:

Related to Robotics Service Bus - Feature # 1012: Change default configuratio...

Resolved

06/20/2012

Associated revisions

Revision 580b8654 - 06/27/2012 02:52 PM - J. Moringen

Handle multiple transports in rsb/__init__.py

fixes #1032

- rsb/__init__.py: renamed Participant.get{Connector -> Connectors};
retrieve multiple transports from ParticipantConfig in
Participant.getConnectors; pass all transports to {In,Out}RouteConfigurator in {Listener,Informer} constructor

History

#1 - 06/27/2012 02:24 PM - J. Moringen

- *Subject changed from RSB Python error if multiple transports are enabled to Error if multiple transports are enabled*
- *Status changed from New to In Progress*
- *Assignee changed from J. Wienke to J. Moringen*
- *% Done changed from 0 to 50*

#2 - 06/27/2012 02:56 PM - J. Moringen

- *Status changed from In Progress to Resolved*
- *% Done changed from 50 to 100*

Applied in changeset r3666.