

## Robotics Service Bus - Bug #1017

### Registering RPC method with return type None in Python fails

06/21/2012 05:46 PM - J.-C. Seele

<b>Status:</b>	Resolved	<b>Start date:</b>	06/21/2012
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	J. Moringen	<b>% Done:</b>	100%
<b>Category:</b>	Python	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	rsb-0.7		
<b>Description</b>			
using this method threw a ValueError because return type handling is broken: <pre>createServer(Scope(RSB_SCOPE), object = self, expose = [ ('stopRunner', type(None), type(None)) ])</pre>			

#### Associated revisions

##### Revision fa3826ba - 06/21/2012 05:49 PM - J. Moringen

Fixed handling of noarg/noreturn methods in rsb/patterns/\_\_\_init\_\_.py  
fixes #1017

- rsb/patterns/\_\_\_init\_\_.py: handle callbacks implementing methods without argument and/or without return value properly; allow calling remote methods without arguments

##### Revision ef50aa2c - 06/22/2012 03:27 PM - J. Moringen

Fix for commit r3614

refs #1017

- rsb/patterns/\_\_\_init\_\_.py: use requestType property correctly in LocalMethod.\_handleRequest

##### Revision b48d0c97 - 06/22/2012 03:30 PM - J. Moringen

backported r3618, r3614 from trunk, refs #1017

#### History

##### #1 - 06/21/2012 05:50 PM - J. Moringen

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

Applied in changeset r3614.

##### #2 - 06/21/2012 05:50 PM - J. Moringen

- Category set to Python
- Status changed from Resolved to Feedback
- Target version set to rsb-0.7

Please check, whether the change fixes the issue.

**#3 - 06/22/2012 11:56 AM - J.-C. Seele**

Nothing changed on rsb-python 0.6 reinstalled with gar-installer. Is this the version that was fixed?

**#4 - 06/22/2012 12:37 PM - J. Moringen**

The fix is in the trunk version.

**#5 - 06/22/2012 03:31 PM - J. Moringen**

- *Status changed from Feedback to Resolved*