Robotics Service Bus - Enhancement #745
name stringConverterRepository unintuitive

12/05/2011 10:42 AM - J. Wienke

Status:	Resolved		**Start date:**	12/05/2011
Priority:	Normal		**Due date:**	
Assignee:	J. Wienke		**% Done:**	100%
Category:	C++		**Estimated time:**	0.30 hour
Target version:	rsb-0.7			

Description

A colleague from HUMAVIPS was confused about the name, because it suggests that registered converters there are for the domain type string. Maybe we find a better name or at least add some more documentation about this.

Associated revisions

Revision 2b08484a - 03/15/2012 09:11 AM - J. Wienke

Provide a template method to get converterRepositories by their wire type. Internally this uses a name-based lookup for being prepared if the c++-type to repository mapping is not sufficient anymore.

The actual implementation is not really nice as I had to use a lot of void pointer to overcome a lacking hierarchy through templates and void references. I hope we find a better solutions once.

fixes #745

History

#1 - 03/14/2012 04:15 PM - J. Wienke

- Status changed from New to In Progress

- Assignee set to J. Wienke

- Target version set to rsb-0.7

I will add a converterRepository<type> method to continue with the generics stuff and this method will be marked deprecated and links to the new method.

#2 - 03/15/2012 09:13 AM - J. Wienke

- Status changed from In Progress to Resolved

- % Done changed from 0 to 100

Applied in changeset r3452.