

## Robotics Service Bus - Tasks #339

Enhancement # 337 (Resolved): Simplify Notification Protocol Buffer Descriptors

### Remove type\_id from Attachment PB?

05/29/2011 10:24 PM - J. Moringen

<b>Status:</b>	Resolved	<b>Start date:</b>	05/29/2011
<b>Priority:</b>	Low	<b>Due date:</b>	
<b>Assignee:</b>	J. Wienke	<b>% Done:</b>	100%
<b>Category:</b>	Protocol	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	0.3		
<b>Description</b>			
Since the Notification PB has wire_schema and each transport has exactly one associated wire-type (see [[Types]]), this seems to be unused.			

#### Associated revisions

##### Revision f78100ad - 05/31/2011 10:50 AM - J. Wienke

update protocol and meta data representation in C++ according to ticket

fixes #337 #339

refs #176

##### Revision a4e400b1 - 05/31/2011 10:50 AM - J. Wienke

update protocol and meta data representation in C++ according to ticket

fixes #337 #339

refs #176

##### Revision b40af678 - 05/31/2011 12:30 PM - J. Moringen

Adapted spread transport to changed protocol buffers

refs #337, #339

- src/transport/spread/fragmentation.lisp (assembly::id): store id as octet-vector  
(assembly-concatenated-data): changed retrieval of payload according to changed protocol buffers  
(assembly-pool::assemblies): use `equalp` as hash-table test  
(ensure-assembly assembly-pool simple-array integer): changed specializer string -> simple-array
- src/transport/spread/conversion.lisp (one-notification->event):  
removed attachment; retrieve id and scope as byte arrays; retrieve user-level meta-data from meta-data object  
(event-notifications): do not preprocess id and scope  
(make-notification): do not create attachment; store id and scope as byte arrays; store user-level meta-data in meta-data object
- test/transport/spread/fragmentation.lisp: adapted creation of notifications to changed protocol buffers
- cl-rsb.asd (system connection cl-rsb-and-cl-protobuf): changed protocol buffer descriptors files

## History

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### #1 - 05/29/2011 10:25 PM - J. Moringen

- Parent task set to #337

### #2 - 05/31/2011 10:50 AM - J. Wienke

- Status changed from New to Resolved

- % Done changed from 0 to 100

Applied in changeset r1318.