

## Robotics Service Bus - Enhancement #429

### Reduce event creation cost

07/20/2011 11:21 AM - J. Moringen

<b>Status:</b>	Resolved	<b>Start date:</b>	07/20/2011
<b>Priority:</b>	Urgent	<b>Due date:</b>	
<b>Assignee:</b>	J. Moringen	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	0.4		
<b>Description</b>			
Main culprits:			
<ul style="list-style-type: none"><li>- Regex-based input validation in Scope constructor (see #464)</li><li>- Regex compilation <input type="checkbox"/> (<del>now performed during static initialization removed</del>)</li><li>- Regex matching <input type="checkbox"/> (removed)</li><li>- UUID generation <input type="checkbox"/> (fixed by #421, see #465)</li></ul>			
<b>Related issues:</b>			
Related to Robotics Service Bus - Bug # 465: Performance Bottleneck: expensiv...		<b>Resolved</b>	<b>08/01/2011</b>
Related to Robotics Service Bus - Bug # 464: Performance Bottleneck: expensiv...		<b>Resolved</b>	<b>08/01/2011</b>

### Associated revisions

#### Revision 77e0af00 - 07/21/2011 09:05 AM - J. Moringen

Compile scope validation regex during static init in src/rsb/Scope.cpp

refs #429

- src/rsb/Scope.cpp: compile regular expression used for scope string validation during static initialization rather than in the Scope constructor

### History

#### #1 - 07/20/2011 06:54 PM - J. Moringen

- Description updated
- % Done changed from 0 to 50

#### #2 - 07/25/2011 06:09 PM - S. Wrede

- Target version changed from rsb-0.10 to 0.4

#### #3 - 08/02/2011 07:59 PM - J. Moringen

- Description updated
- Status changed from New to Resolved
- % Done changed from 50 to 100