

**Robotics Service Bus - Enhancement #544**  
**Check usage and reduce number of dynamic casts**

09/05/2011 11:31 AM - S. Wrede

|  |                          |                        |            |
|--|--------------------------|------------------------|------------|
| <b>Status:</b>   | New                      | <b>Start date:</b>     | 09/05/2011 |
| <b>Priority:</b>   | Normal                   | <b>Due date:</b>       |            |
| <b>Assignee:</b>   |                          | <b>% Done:</b>         | 0%         |
| <b>Category:</b>   | Performance Optimization | <b>Estimated time:</b> | 0.00 hour  |
| <b>Target version:</b>   |                          |                        |            |
| <b>Description</b>   |                          |                        |            |
| In a recent callgrind analysis and an example implementing a minimal roundtrip example, a significant portion of the relevant time was spent on dynamic casts. Probably, these are introduced if other optimizations are applied (e.g. wrt to the Scope management). |                          |                        |            |