# Robotics Service Bus - Tasks #1581
## Remove disconnected connection in BusServer

07/30/2013 12:50 PM - J. Wienke

| | | | |
|---|---|---|---|
| **Status:** | Resolved | **Start date:** | 07/30/2013 |
| **Priority:** | Normal | **Due date:** | |
| **Assignee:** | J. Wienke | **% Done:** | 100% |
| **Category:** | Java | **Estimated time:** | 0.00 hour |
| **Target version:** | rsb-0.9 | | |

**Description**

Currently the BusServer continuously tries to dispatch new events to all connections that registered during its lifetime without removing disconnected connections, which leads to a lot of logging messages.

**Associated revisions**

**Revision 3f7ed064 - 07/31/2013 10:25 AM - J. Wienke**

fixes #1581: Implement removal of disconnected clients

In case of sending errors on BusConnections, remove these connections
correctly. Implementing this change required adaption of the locking
mechanism in BusBase to prevent deadlocks. Hopefully, these changes are
right now, because locking is not easy in this case.

**History**

**#1 - 07/31/2013 10:29 AM - J. Wienke**

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

Applied in changeset rsb-java|commit:3f7ed064742695ecbcb12d7fdeb7414e63070688.