Robotics Service Bus - Bug #308
Separate interrupt and deactivate of SpreadConnection

05/24/2011 04:53 PM - J. Wienke

Status:	Resolved		**Start date:**	05/24/2011
Priority:	High		**Due date:**	05/27/2011
Assignee:	J. Wienke		**% Done:**	100%
Category:	C++		**Estimated time:**	1.00 hour
Target version:	0.3			

Description

We want interruptible receive calls (interrupt method) and a separate deactivate which disconnects the mailbox but also interrupts waiting receiver threads before. Right now the destructor does not disconnect. We need a condition in receive where deactivate can wait on to not disconnect the connection until all receiving threads are gone.

Associated revisions

Revision 32a4cc15 - 06/08/2011 04:53 PM - J. Wienke

- improved deactivation logic of SpreadConnection and clearly documented it
- throw errors in SpreadConnection if sending fails instead of bool return value which can easily be ignored

fixes #308

refs #303

History

#1 - 05/26/2011 08:07 PM - J. Moringen

- Target version changed from 0.2 to 0.3

#2 - 06/08/2011 02:27 PM - J. Wienke

- Status changed from New to In Progress

- Assignee set to J. Wienke

#3 - 06/08/2011 05:00 PM - J. Wienke

- Status changed from In Progress to Resolved

- % Done changed from 0 to 100

Applied in changeset r1445.