

## Robotics Service Bus - Issues

#	Tracker	Status	Priority	Subject	Assignee	Updated	Category	% Done
2306	Bug	Resolved	Normal	Version specifier not expanded in rsb-python install documentation	J. Wienke	06/01/2015 11:32 AM	Documentation	100
2185	Feature	New	Normal	Provide Contrib Library or Folder for Community Additions		06/14/2016 09:53 AM	Packaging	0
2183	Bug	New	Normal	Compilation of RSB Tools fails on MacOS 10.10		04/15/2015 06:18 PM	C++ Tools	0
2127	Bug	Rejected	Normal	Exception upon call to getProperty with Boolean	J. Wienke	12/09/2014 10:37 AM	Java	0
2122	Feature	Resolved	Normal	Implement OS-specific Instantiation of Process and Host Info backends	S. Wrede	12/07/2014 10:10 PM	Introspection	100
2111	Tasks	New	High	Document converter disambiguation (programmatic and via config file)		10/16/2017 09:23 PM	Documentation	0
1909	Tasks	Rejected	Normal	Include Generated Shared Libraries in RSB Jar files		12/12/2014 03:32 PM	Build System	0
1908	Tasks	Rejected	Normal	Convert simple makefile to CMake makefile for building native extensions		12/17/2014 10:45 AM	Build System	0
1901	Tasks	New	Normal	Documentation should include an example or elaborate more clearly on the semantics of the template parameters		10/16/2017 09:23 PM	Documentation	0
1899	Bug	Resolved	Normal	Check documentation / sync job for remains of previous manual versions	J. Wienke	12/17/2014 11:03 AM	Documentation	100
1869	Feature	Resolved	Normal	Realize ProcessInfo and HostInfo Backend in Java	J. Wienke	12/11/2014 01:12 PM	Introspection	100
1727	Enhancement	Closed	Normal	Update and test Spread plugin(s) to Spread 4.4		03/26/2015 05:17 PM	Spread Connector	0
1696	Tasks	Resolved	Normal	Add Support Page to Documentation	J. Moringen	12/19/2013 06:51 PM	Documentation	100
1694	Tasks	Resolved	Normal	Document Windows Installation using SDK Package	J. Wienke	01/10/2014 01:07 PM	Documentation	100
1541	Tasks	Resolved	Normal	Update Submodules and HEADs of these		06/17/2013 11:28 AM		100
1401	Bug	New	Normal	Sphinx-based documentation for rsb-matlab	S. Wrede	07/07/2016 10:09 AM	Matlab	0
1400	Tasks	Closed	Normal	Provide build jobs for binary deployment of Java libraries	S. Wrede	02/26/2013 01:53 PM	Java	100
1304	Bug	Resolved	Normal	Check if Java Implementation Throws Expected Exceptions if Spread is not Available	S. Wrede	08/27/2013 10:23 AM	Java	100
1297	Bug	Resolved	Normal	Failing tests in rsb-integration-tests	J. Wienke	08/02/2013 01:00 PM	Language Integration	100
1264	Feature	Resolved	Normal	Implement Resetting of Properties to Default Values in RSBJava	S. Wrede	11/27/2012 04:43 PM	Java	100
1252	Enhancement	Resolved	Normal	Setup Jenkins Job for Maven Deployment of RSBJava	D. Klotz	11/28/2012 04:32 PM	Java	100
1244	Feature	Resolved	Normal	Ant-generated Jar-file unusable for ADT projects	J. Wienke	01/17/2013 04:49 PM	Java	100
1243	Enhancement	Resolved	Normal	Set Java RSB version in Properties from ANT using git describe	J. Wienke	11/21/2012 06:30 PM	Java	100
1235	Feature	Resolved	Normal	Extend / Adapt Java Configuration to Accept Common / C++ Configuration Properties	J. Wienke	08/27/2013 09:44 AM	Java	100
1230	Bug	Closed	Normal	Unintuitive error message upon misconfiguration	J. Moringen	05/27/2013 04:55 PM	C++	0
1229	Tasks	Resolved	Normal	Check if spread java sources can be updated to 4.3	J. Wienke	12/04/2013 10:33 AM	Java	100
1222	Tasks	Resolved	Normal	Document binary installation of rsb-java: JAR download and Maven	S. Sharma	02/05/2014 05:08 PM	Java	100
1202	Tasks	Resolved	Normal	Apply Workaround for Concept Documentation	S. Wrede	10/15/2012 01:09 PM	Documentation	100
1169	Support	Resolved	Low	Provide Debian Package for Spread		03/06/2013 03:47 AM	Packaging	100
1168	Bug	Rejected	Normal	Improve Binary Installation Documentation for RSB		04/03/2014 11:18 PM	Documentation	0
1146	Bug	Resolved	Normal	CMake configuration aborts if no spread is available	S. Wrede	08/20/2012 09:33 PM	C++	100
1144	Tasks	Resolved	Low	Add RSB and RSB-related Publications to Documentation		09/02/2013 05:22 PM	Documentation	100
1046	Bug	Resolved	High	Error upon killing a BusServer / Python hangs on shutdown	S. Wrede	06/29/2012 07:38 PM	Python	100
1045	Bug	Resolved	High	RSB Pyton lacks protocol classes	J. Wienke	06/28/2012 03:41 PM	Python	100
1044	Tasks	Resolved	Normal	Change of log level for socket disconnection message	J. Wienke	07/22/2012 04:12 PM	C++	100
1042	Bug	Resolved	High	Socket communcation does not work between C++ and Python on MacOS	J. Moringen	06/28/2012 02:43 PM	Python	100
1040	Tasks	Resolved	Normal	Add and Update Java Installation Documentation from Wiki	S. Wrede	07/26/2012 12:49 PM	Documentation	100
1032	Bug	Resolved	Normal	Error if multiple transports are enabled	J. Moringen	06/27/2012 02:56 PM	Python	100

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1016	Tasks	Resolved	Normal	Move ProtocolBufferConverter Implementation into Header File	J. Wienke	02/01/2013 12:36 PM	C++	100
1014	Tasks	Resolved	Normal	Make Spread conditionally dependant in Python RSB implementation	J. Wienke	06/22/2012 03:20 PM	Python	100
1012	Feature	Resolved	Normal	Change default configuration to enable only socket transport	J. Wienke	07/26/2013 01:39 PM	Protocol	100
1011	Bug	Resolved	Normal	Configuration fails with BUILD_SPREAD_TRANSPORT set to off and no Spread installed	S. Wrede	06/20/2012 03:30 PM	Configuration	100
1006	Tasks	Resolved	High	Create fancy title page for RSB manual		07/18/2012 11:25 PM	Documentation	100
998	Tasks	Rejected	Low	Check RSX Debian packages with lintian		08/09/2012 06:50 PM	Packaging	0
997	Enhancement	In Progress	Normal	Replace ProtoBuf Serialization of RSB Notifications through a Rosetta-based Serialization	J. Moringen	02/06/2014 05:32 PM	Protocol	20
990	Bug	Rejected	Normal	Debian packages broken		07/10/2012 01:19 PM	Packaging	0
806	Tasks	Resolved	Normal	Clean-up RSB Project Structure	J. Wienke	02/27/2012 02:53 PM		100
805	Tasks	Resolved	Low	Unify Name of Executables and Command Line Options for RSB Tools	J. Moringen	10/18/2015 08:44 PM		0
804	Tasks	Closed	Low	Unify Naming of Deployed Executables		05/21/2013 02:50 PM	Installation	100
796	Bug	Rejected	Normal	Crash in ReceiverTask w/o Stacktrace on MacOS	S. Wrede	03/05/2014 12:49 AM	C++	0
779	Enhancement	Resolved	Normal	Evaluate if Sphinx is a Basis for Better Concept, Installation and Tool Usage Documentation		03/15/2012 12:53 PM	Documentation	100
778	Enhancement	New	Normal	Move Figures to Top-Level Folder		12/22/2015 11:15 AM	Talks	0
734	Feature	Resolved	Normal	Make Spread Transport Compilation Optional	J. Wienke	01/07/2012 10:21 AM	Spread Connector	100
731	Bug	Rejected	High	Install Documentation for Binary Packages broken	M. Goetting	02/27/2012 03:03 PM	Documentation	0
730	Bug	Resolved	Normal	Server Key not Accessible for non-CoR-Lab Users	M. Goetting	03/20/2012 03:30 PM	Documentation	100
727	Feature	Resolved	Normal	Implement Connector Subsystem	J. Moringen	03/02/2012 08:45 PM	Python	100
726	Feature	Resolved	Normal	Implement Connector Subsystem in Java	J. Wienke	08/19/2013 08:25 AM	Java	100
725	Feature	Resolved	Normal	Disable Spread by Default	J. Wienke	07/26/2013 04:10 PM	Spread Connector	100
695	Bug	Resolved	Normal	Connection to Spread Daemon Fails	S. Wrede	11/01/2011 04:51 PM	Spread Connector	100
674	Feature	New	Normal	Implement ErrorHandler subsystem in Java		10/16/2017 09:22 PM	Java	0
673	Bug	Resolved	Normal	Java Client hangs upon exception in activate	S. Wrede	10/21/2011 11:10 PM	Java	100
672	Bug	Resolved	Normal	Install all Java Libraries in \${prefix}/share/java	S. Wrede	10/21/2011 10:35 PM	Java	100
668	Feature	Resolved	Normal	Rename RSBJava.jar to rsb.jar	S. Wrede	10/21/2011 06:47 PM	Java	100
657	Enhancement	Resolved	Low	Implement Configuration Subsystem in Java	J. Wienke	08/26/2013 03:54 PM	Java	100
649	Tasks	Resolved	Normal	Remove warning about converter registration in in-process connectors	J. Moringen	10/19/2011 06:32 PM	C++	100
648	Enhancement	New	Low	Ideas for Recording Data on a Resource-Constrained System		05/22/2013 11:27 AM		0
647	Enhancement	New	Normal	Hierarchical Event Fusion		10/19/2011 03:57 PM		0
646	Support	Resolved	Normal	IRC channel for user support?		10/27/2011 04:18 PM		100
645	Enhancement	Rejected	Normal	Octave Support		12/22/2015 11:16 AM	Matlab	100
636	Tasks	Resolved	High	Provide rst.JointAngles Testdata as rsbag logfile	S. Wrede	10/20/2011 02:35 PM	Matlab	100
625	Tasks	Resolved	Normal	Improve performance of Python implementation	J. Wienke	10/20/2011 03:53 PM	Python	100
617	Bug	Resolved	Low	Check CMake Boost Find Macro for MacOS Compatibility		10/27/2011 08:09 PM	Configuration	100
598	Feature	Resolved	Normal	Allow implicit Scope construction	S. Wrede	10/02/2011 11:45 PM		100
597	Tasks	New	Low	Evaluate whether we want to move to Github once Spread is extracted		03/14/2015 01:53 AM		0
593	Feature	Closed	Normal	Implement Meta-Converter for Domain- to Protobuf-Type Conversion	S. Wrede	09/28/2015 03:39 PM	C++	20
548	Enhancement	Resolved	Normal	Threadless RSB		06/18/2012 06:29 PM	Performance Optimization	100

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547	Tasks	Resolved	Normal	Check if new version of UInt64Converter improves performance of UInt64 conversion		10/27/2011 08:13 PM	Performance Optimization	100
546	Bug	New	Low	Consider introduction of lock-free queues		03/15/2012 12:54 PM	Performance Optimization	0
545	Enhancement	Resolved	Normal	Check if pure TCP Connector would improve performance for simpler RSB setups	J. Moringen	11/16/2011 02:56 AM	Performance Optimization	100
544	Enhancement	New	Normal	Check usage and reduce number of dynamic casts		09/05/2011 11:31 AM	Performance Optimization	0
543	Feature	Rejected	High	Explore Correct Flags for Compilation under RoBoard with Ubuntu Lucid		10/21/2011 05:07 PM	Configuration	0
529	Tasks	Resolved	Normal	Organize CoR-Lab Colloq Slot for RSB Introduction	S. Wrede	09/20/2011 08:46 PM	Documentation	100
528	Tasks	Closed	Normal	Add a "Fixing the Network" Wiki page (also documenting Spread Best Practices)	S. Wrede	10/11/2013 06:35 PM	Documentation	0
496	Feature	Resolved	Low	Provide Binary Package of cl-rsb-tools for MacOS	J. Moringen	10/27/2011 08:10 PM	Common Lisp Tools	100
495	Bug	Rejected	Normal	Check if Event is Send to Sub-Scopes of Informer Scope	S. Wrede	08/10/2011 05:54 PM	Java	0
483	Support	New	Normal	Document Connector Extension Point		10/16/2017 09:22 PM	Documentation	0
477	Enhancement	Feedback	Low	Test / Reconsider Distributed Logging		08/05/2011 06:38 PM		0
476	Tasks	Resolved	Normal	Document Python Usage of ProtocolBuffer based Serialization	J. Moringen	08/05/2011 11:10 PM	Python	100
475	Enhancement	New	Low	Use RST IDL Type for Protocol Buffer Tutorials	S. Wrede	02/27/2012 03:15 PM		0
447	Bug	Resolved	Normal	Factory.cpp compilation fails on MacOS Snow Leopard	S. Wrede	07/28/2011 05:18 PM	C++	100
443	Tasks	Resolved	Normal	Document Java PBuf Usage	S. Wrede	08/08/2011 06:37 PM	Java	100
434	Tasks	Rejected	Normal	Implement Converter Selection and Registration Facilities	S. Wrede	07/20/2011 10:07 PM	Java	0
432	Tasks	Feedback	Normal	Logo Design		01/08/2016 01:02 PM	Marketing	70
403	Feature	Resolved	High	Check if explicit Typeinfo representation is necessary	S. Wrede	08/03/2011 01:55 PM	Java	100
402	Tasks	Resolved	Normal	Setup RST Project for IDL Collection	S. Wrede	07/25/2011 06:13 PM		100
389	Feature	Resolved	Normal	Extract Java XML Support in separate library rsb-xml	S. Wrede	07/25/2011 06:14 PM	Java	100
372	Tasks	Rejected	Normal	Write Wiki Page about Component Specification		03/31/2014 11:44 PM	Documentation	0
367	Bug	Resolved	Normal	Wire Schema Error on Deserializing data	S. Wrede	06/14/2011 10:27 AM	Java	100
359	Bug	Resolved	Normal	API Docs not accessible for Unauthorized Users	S. Wrede	06/12/2011 05:38 PM	Documentation	100
340	Feature	Feedback	Normal	Implement Distributed Namensservice		12/22/2015 11:19 AM	Introspection	0
304	Tasks	Resolved	Normal	Wildcard Mechanism for Converter Selection	J. Wienke	06/09/2011 12:26 PM		60
303	Tasks	Resolved	Normal	Review De-/Activation Logic	J. Wienke	09/02/2013 07:02 PM		0
229	Tasks	Resolved	High	Validate SpreadConnection Implementation	J. Wienke	06/08/2011 05:08 PM	C++	100
228	Feature	Closed	Normal	Introspection / Nameservice Interface and Initial Tool Support		12/30/2014 08:20 AM	Introspection	60
224	Feature	Resolved	Normal	Make Parameters of ThreadPool configurable	S. Wrede	03/02/2011 12:44 AM	Java	100
223	Tasks	Resolved	Normal	Model implementation of Methods according to the domain model	J. Wienke	05/11/2011 02:28 PM	C++	100
222	Tasks	Rejected	Normal	Discuss Default Queue Sizes / Queuing and ThreadExecution Strategy	S. Wrede	05/31/2011 09:18 AM	Java	0
212	Tasks	Rejected	Normal	Provide Ubuntu Package for Spread	M. Goetting	05/16/2011 02:27 PM		0
207	Feature	Rejected	Normal	Publish operation should return RSBEvent		04/29/2011 06:00 PM	C++	0
206	Feature	Resolved	Normal	Provide additional pull-based model for receiving events without threading overhead (Reader interface)	J. Moringen	06/18/2012 05:35 PM	C++	100
192	Bug	Resolved	Normal	Fix Generation of ProcolBuffer Classes	S. Wrede	02/16/2011 09:36 PM	Java	100
190	Tasks	Resolved	Normal	Provide user-definable conversion strategy		05/18/2011 01:27 PM		100
189	Bug	Resolved	Normal	spread-python module lacks rpath	J. Wienke	02/15/2011 04:06 PM	Python	100

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176	Tasks	Resolved	Normal	Add Metadata Support to Event Notifications	J. Wienke	06/06/2011 05:30 PM		100
175	Feature	Resolved	Normal	Disributed Model Introspection Service		10/18/2015 08:50 PM		100
171	Bug	Resolved	Normal	CMake Configuration Fails	J. Wienke	01/15/2011 07:15 PM	C++	0
109	Tasks	Resolved	Normal	Move Time class to RSC	J. Wienke	09/09/2010 05:14 PM	C++	100
106	Tasks	Closed	High	Extract NaoQi Converters and Examples into separate Library	S. Wrede	09/01/2011 09:55 PM	C++	100
97	Feature	Resolved	Normal	Replace log4cxx with RSC logging	S. Wrede	08/30/2010 08:43 PM	C++	100
95	Feature	Rejected	Normal	Include Auto-Configuration of Log4CXX in RSB Configuration Mechanisms	S. Wrede	05/03/2011 02:16 PM	C++	0
90	Feature	Resolved	Normal	Create Typedefs in Informer Interfaces	S. Wrede	08/27/2010 12:23 AM	C++	100
89	Enhancement	Resolved	Normal	Evaluate RTTI / typeid for Simplifying Informer Interfaces	J. Moringen	04/29/2011 08:06 PM	C++	100
63	Tasks	Resolved	Normal	Document Installation from Source	J. Moringen	05/27/2011 06:38 PM	Documentation	100
62	Enhancement	Resolved	Normal	Replace direct use of log4cxx::logger by macro functions for performance speedup	S. Wrede	08/26/2010 11:56 PM	C++	0
58	Tasks	Rejected	Low	Provide full log4cxx.props config for RSB logger instances	S. Wrede	05/13/2011 06:40 PM	C++	0
48	Tasks	Resolved	Normal	Add and Test Doxygen Documentation Generator Target	S. Wrede	09/09/2010 04:59 PM	C++	100
47	Feature	Resolved	Normal	Implement Reference Counting for Joined Groups in SpreadPort	S. Wrede	08/23/2010 06:14 PM	C++	100
46	Feature	Rejected	Normal	Implement Notification Whitelisting in AbstractFilter	S. Wrede	01/20/2014 05:41 PM	C++	0
45	Feature	New	Normal	Add Conditional Parsing for User Data in Receiver Process	S. Wrede	08/18/2010 09:00 PM	C++	0
44	Feature	Resolved	High	Implement basic introspection support	J. Moringen	12/29/2014 04:27 PM	Introspection	100
43	Tasks	Closed	Normal	Encapsulate Transport Implementations in Extension Libraries		12/10/2013 11:15 PM		100
42	Tasks	Resolved	Normal	Test Robustness of Prototype		05/03/2011 02:18 PM	C++	0
41	Feature	Resolved	Normal	Implement Message Sequencing	M. Goetting	05/04/2011 01:07 PM	C++	100
40	Feature	Resolved	Normal	Implment Publish... in Router	J. Wienke	08/21/2010 10:37 PM	C++	100
39	Feature	Resolved	Normal	High-Level Pattern: Publish-Subscribe	S. Wrede	08/27/2010 01:13 PM	C++	100
37	Tasks	Resolved	Normal	Extract TestSetup Routines into separate file	J. Wienke	11/12/2010 11:23 AM	C++	0
36	Tasks	Rejected	Normal	Convert Existing Tests to gTest	S. Wrede	04/29/2011 05:50 PM	C++	0
35	Tasks	Closed	Normal	Check-In of RSB Prototype	S. Wrede	08/18/2010 09:59 AM	C++	100
34	Feature	Closed	Normal	Implement Observer Pattern for Port / Event Processor	S. Wrede	08/18/2010 09:59 AM	C++	100