

## Robotics Service Bus - Issues

#	Tracker	Status	Priority	Subject	Assignee	Updated	Category	% Done
2781	Enhancement	Resolved	Normal	Fixed a FIXME for a atomic increment		12/12/2018 01:46 PM		100
2770	Enhancement	Resolved	Normal	Improve Participant creation		10/23/2018 04:00 AM	C#	100
2769	Enhancement	Resolved	Normal	Removing the ascii serializer		10/01/2018 02:16 PM	C#	100
2670	Enhancement	Resolved	Normal	Inform socket transport is shutting down if publish trigger thread is marked as interrupted	J. Wienke	11/23/2016 01:50 PM	Socket Transport	100
2545	Enhancement	Resolved	Normal	Avoid double converter registration warning.		05/11/2016 11:08 AM	Java	100
2534	Enhancement	Rejected	Normal	{Data,Event}Callback.internallInvoke() should not turn InterruptedException into UserCodeException	J. Wienke	04/26/2016 10:04 AM	Java	0
2532	Enhancement	Resolved	Normal	Spread connection pooling for listeners [C++]	J. Moringen	01/12/2018 12:50 PM	C++	100
2531	Enhancement	Resolved	Normal	Spread connection pooling for listeners [Python]	J. Moringen	01/26/2018 05:40 PM	Python	100
2530	Enhancement	Resolved	Normal	Spread connection pooling for listeners [Common Lisp]	J. Moringen	10/02/2018 06:55 PM	Common Lisp	100
2403	Enhancement	Resolved	Normal	Remove implementation-dependant printed representation of objects from logger output	J. Moringen	03/02/2016 09:47 AM	Common Lisp Tools	100
2371	Enhancement	Resolved	Normal	Introspection receiver should only extend, never reduce information	J. Moringen	08/28/2015 02:40 PM	Common Lisp	100
2312	Enhancement	Resolved	Normal	Spread connection pooling for listeners [Java]	J. Wienke	04/15/2016 11:35 AM	Java	100
2241	Enhancement	Resolved	Normal	Implement introspection Web UI	J. Moringen	11/03/2016 02:25 PM	Common Lisp Tools	100
2203	Enhancement	Resolved	Normal	rsb-0.11+ Android compatibility / new java.lang.management requirement	J. Wienke	04/20/2015 08:04 PM	Java	100
2201	Enhancement	Resolved	Normal	Add display name to introspection	J. Wienke	03/27/2015 04:28 PM	Introspection	100
2199	Enhancement	Resolved	Normal	Spread connection pooling for informers [Common Lisp]	J. Moringen	10/02/2018 06:55 PM	Common Lisp	100
2198	Enhancement	Resolved	Normal	Spread connection pooling for informers [Python]	J. Wienke	04/15/2016 11:35 AM	Python	100
2197	Enhancement	Resolved	Normal	Spread connection pooling for informers [C++]	J. Moringen	04/15/2016 11:34 AM	C++	100
2196	Enhancement	Resolved	Normal	Spread connection pooling for informers [Java]	J. Wienke	04/15/2016 11:34 AM	Java	100
2195	Enhancement	Resolved	Normal	Implement Spread connection pooling	J. Moringen	10/02/2018 06:56 PM	Spread Connector	100
2151	Enhancement	Resolved	Normal	RSB documentation should include callAsync() examples	J. Moringen	01/08/2015 10:05 AM	Documentation	100
2052	Enhancement	Closed	Normal	Explain efficiency characteristics of Spread in the manual	J. Moringen	12/18/2014 01:47 AM	Documentation	100
2034	Enhancement	Resolved	Normal	Support participants as static members	J. Wienke	09/30/2014 02:00 PM	C++	100
1976	Enhancement	Resolved	Normal	Web interface for introspection	J. Moringen	11/03/2016 02:26 PM	Introspection	100
1918	Enhancement	Resolved	Normal	Add an option to logger monitor style to discard empty scopes	J. Moringen	07/21/2014 10:40 AM	Common Lisp Tools	100
1876	Enhancement	Resolved	Normal	Use service-provider system for participant classes	J. Moringen	08/13/2014 09:20 AM	Common Lisp	100
1780	Enhancement	Resolved	Normal	Improve width computation of column-based styles	J. Moringen	10/24/2014 04:15 AM	Common Lisp Tools	100
1779	Enhancement	Resolved	Normal	Logger's timeline view should be able to display events with "off" timestamps	J. Moringen	02/20/2014 02:40 PM	Common Lisp Tools	100
1732	Enhancement	Resolved	Normal	Document how to use maven from the citec repository server in client projects	S. Sharma	02/19/2014 01:58 PM	Documentation	100
1727	Enhancement	Closed	Normal	Update and test Spread plugin(s) to Spread 4.4		03/26/2015 05:17 PM	Spread Connector	0
1711	Enhancement	Resolved	Normal	Change CLI to provide SVN/git-like subcommands for different tasks	J. Moringen	04/14/2015 04:50 PM	Common Lisp Tools	100
1691	Enhancement	Resolved	Normal	Make rsb.conf pathes clearer for windows	J. Wienke	12/19/2013 10:55 PM	Documentation	100
1658	Enhancement	Resolved	Normal	Do not require converter configuration for local transports	J. Moringen	11/15/2013 02:02 PM	C++	100
1649	Enhancement	Resolved	Low	If bus is busy cl-logger takes significant time to end	J. Moringen	10/31/2013 11:47 AM	Common Lisp	100
1636	Enhancement	Rejected	Normal	Check python multiprocessing		03/17/2015 01:37 PM	Python	0
1627	Enhancement	Resolved	Normal	Remove checks for BoostUUID	J. Wienke	09/12/2013 08:10 PM	C++	100
1551	Enhancement	Resolved	Normal	Improve documentation of socket transport's "auto" mode		07/14/2013 12:35 AM	Documentation	100
1549	Enhancement	Resolved	Normal	The documentation should mention that one Spread daemon is usually enough	J. Moringen	07/14/2013 11:25 PM	Documentation	100
1459	Enhancement	Resolved	Normal	rsb.Scope does not define __hash__ and hence cannot be used in dictionaries	J. Wienke	04/05/2013 05:30 PM	Python	100
1274	Enhancement	Resolved	Normal	Windows documentation fixes for python	J. Wienke	01/31/2013 01:21 PM	Documentation	100

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1252	Enhancement	Resolved	Normal	Setup Jenkins Job for Maven Deployment of RSBJava	D. Klotz	11/28/2012 04:32 PM	Java	100
1247	Enhancement	Resolved	Normal	Remove singleton backwards compatibility for factories		03/13/2015 06:56 PM	C++	100
1246	Enhancement	Resolved	Normal	Make language switcher in manual more salient	J. Wienke	01/31/2013 06:55 PM	Documentation	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
1221	Enhancement	Resolved	Normal	Document timestamp encoding more precisely	J. Moringen	11/13/2012 09:41 PM	Documentation	100
1171	Enhancement	Rejected	Normal	rsb-tools-cl symlink names are too generic	J. Moringen	09/20/2012 01:34 PM	Common Lisp Tools	0
1159	Enhancement	Resolved	Normal	Name of protobuf jar in build.xml in RSB-Java is ancient	J. Moringen	08/31/2012 04:20 PM	Java	100
1135	Enhancement	Resolved	Normal	Move packaging rules to separate file	J. Moringen	08/10/2012 04:31 PM	YARP Connector	100
1126	Enhancement	Resolved	Normal	Make multiple RSB C++ versions installable in parallel	J. Moringen	08/31/2012 05:46 AM	C++	100
1121	Enhancement	Resolved	Normal	Move reloading of Spread library into cl-spread	J. Moringen	03/27/2013 06:53 PM	Common Lisp Tools	100
1112	Enhancement	Resolved	Normal	Rename SyncMap	J. Wienke	07/30/2012 03:01 PM	C++ Tools	100
1096	Enhancement	Resolved	Normal	QueuePushHandler should not pollute main namespace of RSB	J. Wienke	09/09/2013 05:01 PM	C++	100
1026	Enhancement	Resolved	Normal	Add transport class [Common Lisp]	J. Moringen	09/18/2017 07:39 PM	Common Lisp	100
1025	Enhancement	Resolved	Normal	Add Transport class		04/27/2015 11:12 AM	Python	100
1024	Enhancement	Resolved	Normal	Add Transport class [Java]	J. Moringen	09/18/2017 07:36 PM	Java	100
994	Enhancement	Resolved	Normal	Spread connection error messages lack details	J. Wienke	06/01/2012 12:48 PM	C++	100
993	Enhancement	Resolved	Normal	Spread connection error messages lack details	J. Wienke	06/01/2012 12:48 PM	C++	100
987	Enhancement	Resolved	Low	Install licenses	J. Wienke	05/07/2012 05:41 PM	Protocol	100
967	Enhancement	Resolved	Normal	Error message for missing transports is uninformative	J. Wienke	06/22/2012 03:39 PM	Python	100
964	Enhancement	Resolved	Normal	Reduce redundancy between call and send tools	J. Moringen	10/07/2014 05:50 AM	Common Lisp Tools	100
943	Enhancement	Resolved	Normal	call tool should use event formatting machinery for return values	J. Moringen	04/26/2012 01:44 PM	Common Lisp Tools	100
925	Enhancement	Resolved	Normal	Tools should work without libspread	J. Moringen	03/09/2012 04:17 PM	Common Lisp Tools	100
921	Enhancement	Resolved	Normal	logger and friends should create symlinks automatically	J. Moringen	03/11/2012 04:40 PM	Common Lisp Tools	100
916	Enhancement	Resolved	Normal	Factor out configuration cascade to RSC	J. Moringen	10/02/2012 12:05 PM	C++	100
891	Enhancement	Closed	Normal	Logger should accept multiple scopes		10/18/2015 08:55 PM	C++ Tools	0
890	Enhancement	Resolved	Normal	Logger should accept multiple URIs	J. Moringen	02/25/2014 05:50 PM	Common Lisp Tools	100
873	Enhancement	Resolved	Low	Implement aggregating formatting style	J. Moringen	03/30/2012 06:30 PM	Common Lisp Tools	100
865	Enhancement	Resolved	Normal	Error conditions during style creation should be wrapped in a suitable error condition	J. Moringen	10/25/2014 12:20 AM	Common Lisp Tools	100
864	Enhancement	Resolved	Low	Logger's monitor mode could use ANSI escape sequences to manage screen	J. Moringen	02/27/2012 02:51 PM	C++ Tools	100
853	Enhancement	Resolved	Low	Install licenses		05/07/2012 05:41 PM	Installation	100
815	Enhancement	Resolved	Normal	RSB Scope Monitor		12/22/2015 11:14 AM	C++ Tools	100
782	Enhancement	Resolved	Normal	rsb_version changes		01/07/2012 03:10 PM	C++	100
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
745	Enhancement	Resolved	Normal	name stringConverterRepository unintuitive	J. Wienke	03/15/2012 09:14 AM	C++	100
682	Enhancement	Resolved	Normal	Remove PortStateChange		11/18/2011 02:44 PM	Protocol	100
669	Enhancement	Resolved	Normal	Rename build jobs?	J. Moringen	10/26/2011 04:49 PM		100
657	Enhancement	Resolved	Low	Implement Configuration Subsystem in Java	J. Wienke	08/26/2013 03:54 PM	Java	100
656	Enhancement	Resolved	Normal	Logger should display cause vectors in detailed formatting style	J. Moringen	10/20/2011 07:32 AM	Common Lisp Tools	100
645	Enhancement	Rejected	Normal	Octave Support		12/22/2015 11:16 AM	Matlab	100
566	Enhancement	Resolved	Normal	Optimize EventId comparison operators	J. Wienke	10/27/2011 08:28 PM	C++	100
548	Enhancement	Resolved	Normal	Threadless RSB		06/18/2012 06:29 PM	Performance Optimization	100

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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
540	Enhancement	Closed	Normal	Scope comparison still expensive	S. Wrede	09/30/2013 08:55 AM	Performance Optimization	40
526	Enhancement	Resolved	Normal	Unintuitive error if LocalServer method returns None	J. Wienke	10/27/2011 08:23 PM	Python	100
523	Enhancement	Resolved	Normal	Enhance installation instructions for Java	S. Wrede	10/27/2011 08:18 PM	Documentation	100
522	Enhancement	Resolved	Normal	Improve default build configuration on windows	J. Wienke	10/27/2011 08:17 PM	Java	100
521	Enhancement	Resolved	Normal	Introduce informer base class		10/27/2011 08:17 PM	C++	100
498	Enhancement	Closed	Urgent	Integrate causal vector for events	J. Moringen	10/20/2011 07:32 AM	Protocol	100
482	Enhancement	Resolved	Normal	Use a Filter to select Request/Reply Events	J. Moringen	03/26/2014 01:34 AM		100
469	Enhancement	Resolved	Normal	Add Future-based Interface to Request/Reply Subsystem	J. Moringen	08/09/2011 04:13 AM	Python	100
468	Enhancement	Resolved	Normal	Add Future-based Interface to Request/Reply Subsystem	J. Moringen	08/09/2011 10:14 AM	Common Lisp	100
467	Enhancement	Resolved	Normal	Add Future-based Interface to Request/Reply Subsystem	S. Wrede	08/09/2011 03:17 AM	Java	100
466	Enhancement	Resolved	Normal	Add Future-based Interface to Request/Reply Subsystem	J. Moringen	08/08/2011 10:25 PM	C++	100
458	Enhancement	Resolved	Low	Remove ServerRequestId in Request Event?	J. Moringen	08/05/2011 03:46 AM	Specification	100
457	Enhancement	Resolved	Low	Remove Notification.version?	J. Moringen	07/29/2011 11:57 PM	Protocol	100
429	Enhancement	Resolved	Urgent	Reduce event creation cost	J. Moringen	08/02/2011 07:59 PM		100
424	Enhancement	Resolved	Normal	Speed up compilation time by factor 2	J. Wienke	10/20/2011 04:01 PM	C++	100
421	Enhancement	Resolved	Urgent	Use Sequence Numbers in Events (instead of full UUIDs)	S. Wrede	08/05/2011 04:26 PM	Protocol	100
401	Enhancement	Resolved	Low	Add Metadata::setUserTime Methods for additional Timestamp Types	J. Wienke	10/27/2011 08:16 PM	C++	100
400	Enhancement	Resolved	Normal	Manually Creating Events is too Complicated	J. Wienke	10/27/2011 08:16 PM	C++	100
396	Enhancement	Closed	Normal	Add an Event Metadata example	J. Moringen	08/05/2011 03:43 AM	C++	100
395	Enhancement	Resolved	Normal	Provide a default implementation of getClassName for Handlers		07/25/2011 06:13 PM	C++	100
394	Enhancement	Resolved	Normal	Improve Participant Configuration Interface	J. Wienke	10/27/2011 08:16 PM	C++	100
393	Enhancement	Resolved	Normal	Document how to install java with protocol	S. Wrede	09/20/2011 08:39 PM	Java	100
356	Enhancement	Closed	High	Change Protocol Buffer field UserInfo.key to "bytes" Type	S. Wrede	08/02/2011 07:34 AM	Protocol	100
352	Enhancement	Resolved	Urgent	Implement Converter Selection Strategies	S. Wrede	08/03/2011 01:51 PM	Java	100
337	Enhancement	Resolved	Low	Simplify Notification Protocol Buffer Descriptors	J. Wienke	05/31/2011 10:50 AM	Protocol	100
321	Enhancement	Resolved	Normal	Introspectable Configuration Options	J. Moringen	05/31/2011 05:53 AM	Common Lisp	100
302	Enhancement	Resolved	Normal	Adapt converter selection	J. Moringen	05/20/2011 08:20 PM	Python	100
301	Enhancement	Resolved	Normal	Adapt converter selection	J. Moringen	05/20/2011 07:42 PM	C++	100
298	Enhancement	Resolved	Urgent	Adapt configuration mechanism for unified files across languages	J. Moringen	05/16/2011 04:30 PM	C++	100
271	Enhancement	Resolved	Normal	Make a connector interface test	J. Wienke	05/13/2011 07:30 PM	C++	100
262	Enhancement	Resolved	Low	Rename Listener::appendHandler -> Listener::addHandler	S. Wrede	04/29/2011 01:22 PM	C++	100
227	Enhancement	Resolved	Normal	Create glossary of names in RSB		05/16/2011 02:19 PM	Documentation	100
226	Enhancement	Resolved	Normal	Create language mapping table in wiki		05/20/2011 12:31 PM	Documentation	100
216	Enhancement	Resolved	Normal	Externalize creation of transport objects in client-level code	J. Moringen	04/29/2011 07:48 PM	C++	100
204	Enhancement	Resolved	Normal	Remove DispatchTask on the way to OrderedQueueDispatcherPool	J. Wienke	04/08/2011 05:05 PM	Python	100
184	Enhancement	Resolved	Normal	Produce JUnit compatible test output	J. Wienke	01/18/2011 07:59 PM	Python	100
183	Enhancement	Resolved	Low	Check for availability of epydoc	J. Wienke	01/18/2011 07:25 PM	Python	100
142	Enhancement	Resolved	Low	Improve RSBVersion	J. Wienke	04/08/2011 04:16 PM	C++	0
129	Enhancement	Resolved	Normal	Evaluate using weakref to autostop threads etc.	J. Wienke	09/15/2010 11:41 AM	Python	100
121	Enhancement	Rejected	Normal	Duplicated URI und Subscriber and Subscription	S. Wrede	04/29/2011 02:58 PM	C++	0

#	Tracker	Status	Priority	Subject	Assignee	Updated	Category	% Done
89	Enhancement	Resolved	Normal	Evaluate RTTI / typeid for Simplifying Informer Interfaces	J. Moringen	04/29/2011 08:06 PM	C++	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
51	Enhancement	Rejected	Low	Use port instances in Router constructor	S. Wrede	04/29/2011 08:09 PM	C++	0