

Robotics Service Bus - Issues

| # | Tracker | Status | Priority | Subject | Assignee | Updated | Category | % Done |
|------|-------------|-------------|----------|--|-------------|---------------------|-------------------|--------|
| 351 | Enhancement | New | Urgent | Revise Converter Selection Mechanism | | 10/16/2017 09:22 PM | | 100 |
| 2150 | Bug | New | High | Specification of preferred converters should be reconsidered | | 10/10/2017 06:18 PM | C++ | 0 |
| 2111 | Tasks | New | High | Document converter disambiguation (programmatic and via config file) | | 10/16/2017 09:23 PM | Documentation | 0 |
| 551 | Enhancement | Feedback | High | Language-specific configuration | | 04/24/2015 05:38 PM | Configuration | 0 |
| 2563 | Enhancement | New | High | Flush indices based on combined memory consumption of all indices | J. Moringen | 10/16/2017 09:23 PM | TIDELog Backend | 0 |
| 344 | Bug | New | High | C++ Spread: Transport-level errors are not handled properly | | 10/10/2017 06:21 PM | Spread Connector | 20 |
| 1102 | Feature | In Progress | High | Use data type definitions stored in log files | J. Moringen | 04/03/2017 06:42 PM | Backend | 30 |
| 52 | Bug | New | Normal | State model/checking for modifications on InRouteConfigurators required | | 09/05/2013 05:50 PM | C++ | 0 |
| 390 | Bug | New | Normal | Handling of sendTime in Informer | | 11/27/2014 01:23 PM | Specification | 0 |
| 515 | Bug | New | Normal | Data handlers cannot deal with unexpected types | | 10/10/2017 06:21 PM | Specification | 0 |
| 688 | Bug | Feedback | Normal | Name resolution does not work with absolute package names | J. Moringen | 10/25/2014 05:01 PM | Common Lisp Tools | 0 |
| 1335 | Bug | New | Normal | Socket transport in Python silently drops events | J. Moringen | 01/16/2013 04:27 PM | Python | 0 |
| 1401 | Bug | New | Normal | Sphinx-based documentation for rsb-matlab | S. Wrede | 07/07/2016 10:09 AM | Matlab | 0 |
| 1410 | Bug | New | Normal | Python socket transport swallows missing converter errors silently so that clients can end up blocking endlessly | | 10/10/2017 06:21 PM | Python | 0 |
| 1441 | Bug | New | Normal | Better handling of dependencies without pc file, e. g. boost, in our pkgconfig | | 02/27/2013 11:02 AM | Build System | 0 |
| 1620 | Bug | New | Normal | Configurator can't check if connector is active | | 10/10/2017 06:21 PM | C++ | 0 |
| 1642 | Bug | New | Normal | pkg-config test fails in integration test | | 10/04/2013 12:23 AM | Build System | 0 |
| 1665 | Bug | New | Normal | Support common installations (to simplify cross compilation) | | 01/10/2014 11:53 AM | | 0 |
| 1914 | Bug | New | Normal | Reader does not work with multi-connector setup | | 04/17/2015 03:00 AM | C++ | 0 |
| 2117 | Bug | New | Normal | Listener state changes are not synchronized, informer one's are | | 10/10/2017 06:21 PM | Java | 0 |
| 2163 | Bug | New | Normal | Remove rsb.wire-schema property from metaData in socket transport | | 10/10/2017 06:18 PM | Specification | 0 |
| 2167 | Bug | New | Normal | Check that RemoteServer instances delete EventId instances in case of RPC timeouts | | 04/23/2015 11:09 AM | Java | 0 |
| 2183 | Bug | New | Normal | Compilation of RSB Tools fails on MacOS 10.10 | | 04/15/2015 06:18 PM | C++ Tools | 0 |
| 2246 | Bug | New | Normal | Socket Server Deadlock | | 10/10/2017 06:21 PM | C++ | 0 |
| 2313 | Bug | New | Normal | Unexpected Exception about introspection | | 10/10/2017 06:21 PM | Python | 0 |
| 2398 | Bug | New | Normal | Unable to play large tide file when using spread transport | J. Moringen | 10/16/2017 09:23 PM | Common Lisp Tools | 0 |
| 2686 | Bug | New | Normal | CL tools sometimes fail to connect to localhost | J. Moringen | 10/16/2017 09:23 PM | Common Lisp Tools | 0 |
| 2753 | Bug | New | Normal | Introspection Bugs | J. Moringen | 06/13/2018 09:56 AM | Introspection | 0 |
| 923 | Bug | New | Normal | Computation of channel format is a horrible hack | | 10/16/2017 09:22 PM | | 0 |
| 2675 | Bug | New | Normal | show-progress online help doesn't list available styles | J. Moringen | 10/16/2017 09:23 PM | Commandline Tools | 0 |
| 45 | Feature | New | Normal | Add Conditional Parsing for User Data in Receiver Process | S. Wrede | 08/18/2010 09:00 PM | C++ | 0 |
| 318 | Feature | New | Normal | Support QoS in Spread connector | J. Moringen | 04/19/2012 05:27 PM | Common Lisp | 0 |
| 340 | Feature | Feedback | Normal | Implement Distributed Namensservice | | 12/22/2015 11:19 AM | Introspection | 0 |
| 471 | Feature | New | Normal | Support for RPC clients which do not require a running server part | | 07/07/2016 10:10 AM | | 0 |
| 674 | Feature | New | Normal | Implement ErrorHandler subsystem in Java | | 10/16/2017 09:22 PM | Java | 0 |
| 729 | Feature | New | Normal | Allow regex-based converter selection for deserializing | | 11/23/2011 01:26 PM | Java | 0 |
| 1149 | Feature | Feedback | Normal | Allow checking if handlers are registered in Listener | | 10/16/2017 09:22 PM | C++ | 0 |
| 1745 | Feature | New | Normal | Implement introspection event receiver and client API | | 11/22/2016 08:22 PM | C++ | 0 |
| 1746 | Feature | New | Normal | Implement introspection event receiver and client API | | 11/22/2016 08:22 PM | Java | 0 |

| # | Tracker | Status | Priority | Subject | Assignee | Updated | Category | % Done |
|------|---------|-------------|----------|---|-----------------|---------------------|-------------------|--------|
| 1747 | Feature | New | Normal | Implement introspection event receiver and client API | | 11/22/2016 08:22 PM | Python | 0 |
| 1870 | Feature | New | Normal | Allow (optional) parallel method calls | | 06/30/2016 12:36 PM | | 0 |
| 2138 | Feature | New | Normal | Allow constructing scopes from a list of component strings (potentially single component) | | 10/16/2017 09:23 PM | | 0 |
| 2185 | Feature | New | Normal | Provide Contrib Library or Folder for Community Additions | | 06/14/2016 09:53 AM | Packaging | 0 |
| 2227 | Feature | Feedback | Normal | Symlinks/Aliases for Scopes | C. Leichsenring | 06/09/2016 01:46 PM | Protocol | 0 |
| 2673 | Feature | In Progress | Normal | In addition to DISPLAY_NAME, the introspection system should accept a DISPLAY_VERSION or similar | J. Moringen | 10/16/2017 09:23 PM | Introspection | 0 |
| 1677 | Feature | New | Normal | Support explicit backend selection | J. Moringen | 10/16/2017 09:23 PM | Backend | 0 |
| 1769 | Feature | New | Normal | Store start and end timestamp of recording | | 10/16/2017 09:23 PM | | 0 |
| 1825 | Feature | New | Normal | bag record: Start timestamp for remote recording start | J. Moringen | 10/16/2017 09:23 PM | Commandline Tools | 0 |
| 483 | Support | New | Normal | Document Connector Extension Point | | 10/16/2017 09:22 PM | Documentation | 0 |
| 1399 | Support | New | Normal | Matlab Installation Doc | | 02/07/2013 10:38 AM | Java | 0 |
| 376 | Tasks | New | Normal | Pull-style Event Receiving | S. Wrede | 04/24/2015 05:38 PM | Java | 0 |
| 377 | Tasks | New | Normal | Pull-style Event Receiving | | 04/24/2015 05:38 PM | Python | 0 |
| 885 | Tasks | New | Normal | Specify scope renaming | | 06/08/2016 02:20 PM | Specification | 0 |
| 886 | Tasks | New | Normal | Scope renaming (C++) | | 06/08/2016 02:19 PM | C++ | 0 |
| 887 | Tasks | New | Normal | Scope renaming [Java] | | 06/08/2016 02:18 PM | Java | 0 |
| 888 | Tasks | New | Normal | Scope renaming [Python] | | 06/08/2016 02:18 PM | Python | 0 |
| 889 | Tasks | New | Normal | Scope renaming [Common Lisp] | J. Moringen | 06/08/2016 02:18 PM | Common Lisp | 0 |
| 1035 | Tasks | New | Normal | Implement error handling subsystem | | 10/16/2017 09:22 PM | C++ | 0 |
| 1188 | Tasks | New | Normal | Test examples as part of unit tests | | 04/24/2015 05:34 PM | Java | 0 |
| 1189 | Tasks | New | Normal | Test examples as part of unit tests | | 04/24/2015 05:34 PM | Python | 0 |
| 1213 | Tasks | New | Normal | Really support wire-types other than string | | 10/16/2017 09:23 PM | C++ | 0 |
| 1214 | Tasks | New | Normal | Use better wire-type for binary blobs | | 10/16/2017 09:23 PM | C++ | 0 |
| 1227 | Tasks | Feedback | Normal | Add a CMake macro for RSB plugins | | 10/16/2017 09:23 PM | Build System | 0 |
| 1287 | Tasks | New | Normal | Document Java plugin mechanism | | 10/16/2017 09:22 PM | Documentation | 0 |
| 1288 | Tasks | New | Normal | Document Python plugin mechanism | | 10/16/2017 09:22 PM | Documentation | 0 |
| 1289 | Tasks | New | Normal | Document Common Lisp plugin mechanism | J. Moringen | 10/16/2017 09:22 PM | Documentation | 0 |
| 1365 | Tasks | New | Normal | Participant-wise configuration | | 04/24/2015 05:38 PM | | 0 |
| 1414 | Tasks | New | Normal | Document receiving and processing using a thread-safe queue | | 10/16/2017 09:23 PM | Documentation | 0 |
| 1418 | Tasks | New | Normal | Describe Recommend Way of using Domain Classes and Converters in the manual | | 10/16/2017 09:23 PM | Documentation | 0 |
| 1465 | Tasks | New | Normal | Provide better interface for parameterless RPC methods | S. Wrede | 10/16/2017 09:23 PM | Java | 0 |
| 1768 | Tasks | New | Normal | Evaluate Boost.Exception for dealing with re-thrown exceptions | | 04/24/2015 05:38 PM | C++ | 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 |
| 2137 | Tasks | New | Normal | Handling of missing/not-encodable Hostname and/or HostId | | 10/16/2017 09:23 PM | Introspection | 0 |
| 2216 | Tasks | New | Normal | Consider using git subtrees instead of submodules | | 04/30/2015 12:55 PM | | 0 |
| 2433 | Tasks | New | Normal | Wait for confirmation when joining Spread groups [C++] | | 01/22/2018 04:29 PM | C++ | 0 |
| 2529 | Tasks | New | Normal | Wait for confirmation when joining Spread groups [Python] | | 10/16/2017 09:23 PM | Python | 0 |
| 2559 | Tasks | New | Normal | Scope renaming | | 06/08/2016 02:18 PM | | 0 |
| 897 | Tasks | New | Normal | Verify Elan backend | J. Moringen | 04/02/2017 10:52 AM | ELAN Backend | 0 |

| # | Tracker | Status | Priority | Subject | Assignee | Updated | Category | % Done |
|------|-------------|-------------|----------|---|-------------|---------------------|--------------------------|--------|
| 945 | Tasks | New | Normal | Support proper temporal intervals in Elan backend | J. Moringen | 10/16/2017 09:22 PM | ELAN Backend | 0 |
| 1708 | Tasks | New | Normal | Document C++ client API | | 04/17/2015 03:05 AM | Documentation | 0 |
| 2479 | Tasks | New | Normal | Bag as bus server crashes in case client is closed | J. Moringen | 10/16/2017 09:23 PM | | 0 |
| 379 | Enhancement | New | Normal | Support URIs for Participant Configuration | S. Wrede | 04/24/2015 05:38 PM | Java | 0 |
| 380 | Enhancement | New | Normal | Support URIs for Participant Configuration | | 04/24/2015 05:38 PM | Python | 0 |
| 544 | Enhancement | New | Normal | Check usage and reduce number of dynamic casts | | 09/05/2011 11:31 AM | Performance Optimization | 0 |
| 647 | Enhancement | New | Normal | Hierarchical Event Fusion | | 10/19/2011 03:57 PM | | 0 |
| 778 | Enhancement | New | Normal | Move Figures to Top-Level Folder | | 12/22/2015 11:15 AM | Talks | 0 |
| 946 | Enhancement | New | Normal | Make causes semantically identifiable | | 04/17/2015 03:09 AM | | 0 |
| 1054 | Enhancement | New | Normal | "auto" server mode is inefficient | | 04/17/2015 03:03 AM | Protocol | 0 |
| 1123 | Enhancement | New | Normal | Improve documentation for debian package installation wrt spread transport | | 08/03/2012 12:56 PM | | 0 |
| 1500 | Enhancement | New | Normal | Encode version in library name | | 05/17/2013 07:43 PM | Build System | 0 |
| 1515 | Enhancement | New | Normal | Add data type to all participants, especially listeners | | 02/06/2014 05:32 PM | Specification | 0 |
| 1516 | Enhancement | New | Normal | Separate Converter selection strategies for sending and receiving | | 02/06/2014 05:32 PM | Specification | 0 |
| 1548 | Enhancement | New | Normal | Transports returned by ParticipantConfig::getTransports() should be mutable | | 10/16/2017 09:23 PM | C++ | 0 |
| 1550 | Enhancement | New | Normal | "Auto" mode of the socket transport should be smarter | | 04/17/2015 03:03 AM | Socket Transport | 0 |
| 1556 | Enhancement | New | Normal | Improve event type handling and converter selection | | 10/16/2017 09:23 PM | Java | 0 |
| 2050 | Enhancement | New | Normal | allow shallow data copy for converter arguments? | | 04/24/2015 05:38 PM | C++ | 0 |
| 2055 | Enhancement | New | Normal | Extend documentation on using and writing converters in the manual | | 10/16/2017 09:23 PM | Documentation | 0 |
| 2225 | Enhancement | New | Normal | Use sphinx.ext.ifconfig for version-dependent information in the manual | | 10/16/2017 09:23 PM | Documentation | 0 |
| 2366 | Enhancement | New | Normal | Improve frequency calculation | J. Moringen | 10/16/2017 09:23 PM | Common Lisp Tools | 0 |
| 2367 | Enhancement | New | Normal | Scope-specific max-depth overrides for the tree view of the logger | J. Moringen | 10/16/2017 09:23 PM | Common Lisp Tools | 0 |
| 2368 | Enhancement | New | Normal | Add average rate field to logger styles | J. Moringen | 10/16/2017 09:23 PM | Common Lisp Tools | 0 |
| 2772 | Enhancement | New | Normal | Uniformed path for System-Config in Windows | | 10/15/2018 10:31 AM | Configuration | 0 |
| 2376 | Enhancement | New | Normal | Allow to deduplicate participants in introspection export | J. Moringen | 10/16/2017 09:23 PM | | 0 |
| 2676 | Enhancement | New | Normal | Allow to specify output stream for show-progress style "ready" | J. Moringen | 10/16/2017 09:23 PM | Commandline Tools | 0 |
| 1083 | Enhancement | In Progress | Normal | Implement communication with congestion control (for reader interface) | | 04/24/2015 05:38 PM | Protocol | 10 |
| 1757 | Enhancement | In Progress | Normal | Add intermediate results to request-reply pattern | | 10/16/2017 09:23 PM | Request Reply Pattern | 10 |
| 2139 | Feature | New | Normal | Finalize introspection implementation | | 10/16/2017 09:23 PM | Introspection | 16 |
| 671 | Bug | In Progress | Normal | rsb-java does not shutdown properly if a Spread connection fails | S. Wrede | 09/02/2013 06:40 PM | Java | 20 |
| 2558 | Bug | In Progress | Normal | Events with same timestamps are replayed with changed order | J. Moringen | 10/16/2017 09:23 PM | Replay | 20 |
| 896 | Feature | In Progress | Normal | Extend Elan backend | J. Moringen | 10/16/2017 09:22 PM | ELAN Backend | 20 |
| 1770 | Feature | In Progress | Normal | Add TYPE block to TIDELog backend | J. Moringen | 04/02/2017 10:52 AM | TIDELog Backend | 20 |
| 1771 | Feature | In Progress | Normal | Add META block to TIDELog backend | J. Moringen | 04/02/2017 10:52 AM | TIDELog Backend | 20 |
| 392 | Tasks | In Progress | Normal | Multi-Connector Setups lead to duplicate reception of Events | | 07/07/2016 11:22 AM | Specification | 20 |
| 1191 | Tasks | In Progress | Normal | Document programmatic configuration of individual participants | J. Moringen | 10/16/2017 09:23 PM | Documentation | 20 |
| 1882 | Tasks | In Progress | Normal | Document void -> void RPC in the troubleshooting section of the manual | J. Moringen | 10/16/2017 09:23 PM | Documentation | 20 |
| 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 |
| 1166 | Tasks | In Progress | Normal | Document plugin mechanism | J. Moringen | 10/16/2017 09:22 PM | Documentation | 25 |
| 1849 | Bug | Feedback | Normal | Call tool does not complain if it can't decode a reply | J. Moringen | 10/10/2017 06:21 PM | Common Lisp Tools | 30 |
| 1776 | Feature | In Progress | Normal | Highlight interesting things in logger/bag-cat output | J. Moringen | 10/16/2017 09:23 PM | Common Lisp Tools | 30 |

| # | Tracker | Status | Priority | Subject | Assignee | Updated | Category | % Done |
|------|-------------|-------------|----------|--|-------------|---------------------|--------------------------|--------|
| 1036 | Tasks | In Progress | Normal | Implement error handling subsystem | J. Moringen | 10/16/2017 09:22 PM | Python | 30 |
| 1415 | Tasks | In Progress | Normal | Document writing converters in manual | | 10/16/2017 09:23 PM | Documentation | 30 |
| 1456 | Tasks | In Progress | Normal | Use lparallel futures if possible | J. Moringen | 04/24/2015 05:38 PM | Common Lisp | 30 |
| 524 | Tasks | In Progress | Normal | Which timestamps should be set based on recorded information? | J. Moringen | 10/16/2017 09:22 PM | | 30 |
| 283 | Enhancement | In Progress | Normal | Unify exception handling | | 02/27/2012 03:29 PM | C++ | 30 |
| 478 | Enhancement | In Progress | Normal | Refactor rsb.transport.converter Module | | 04/23/2015 11:24 AM | Python | 30 |
| 1718 | Feature | In Progress | Normal | Support linked media files in Elan backend | J. Moringen | 10/16/2017 09:22 PM | ELAN Backend | 40 |
| 382 | Feature | In Progress | Normal | Interaction with Foreign Nameservice | J. Moringen | 06/08/2016 02:21 PM | ROS Connector | 50 |
| 1706 | Feature | In Progress | Normal | Support C++ as a client language | J. Moringen | 11/10/2015 11:50 AM | C++ Client API | 50 |
| 1048 | Tasks | In Progress | Normal | Specify disconnect protocol for socket transport | J. Moringen | 10/16/2017 09:22 PM | Protocol | 50 |
| 1458 | Tasks | In Progress | Normal | Implement configuration inspector tool | J. Moringen | 10/16/2017 09:23 PM | Common Lisp Tools | 50 |
| 1422 | Tasks | Feedback | Normal | Add a plugin which registers the XOP converter | S. Wrede | 10/16/2017 09:23 PM | C++ | 50 |
| 284 | Enhancement | In Progress | Normal | Specify barricade strategy for passed arguments | | 05/16/2011 04:52 PM | C++ | 50 |
| 320 | Enhancement | In Progress | Normal | Introspectable Configuration Options [Python] | | 10/16/2017 09:22 PM | Python | 50 |
| 322 | Enhancement | In Progress | Normal | Introspectable Configuration Options [Java] | J. Moringen | 10/16/2017 09:22 PM | Java | 50 |
| 1023 | Enhancement | In Progress | Normal | Add Transport class [C++] | | 10/16/2017 09:22 PM | C++ | 50 |
| 2359 | Enhancement | In Progress | Normal | Graph for introspection web interface | J. Moringen | 10/16/2017 09:23 PM | Common Lisp Tools | 50 |
| 979 | Enhancement | In Progress | Normal | bag record: Make status output more intuitive | J. Moringen | 10/16/2017 09:22 PM | Commandline Tools | 50 |
| 1982 | Feature | In Progress | Normal | Enable introspection senders by default? | J. Moringen | 10/16/2017 09:23 PM | Introspection | 60 |
| 373 | Tasks | In Progress | Normal | Move Spread Transport into separate System | J. Moringen | 10/16/2017 09:22 PM | Common Lisp | 60 |
| 2233 | Tasks | In Progress | Normal | Wait for confirmation when joining Spread groups | | 10/16/2017 09:23 PM | Spread Connector | 60 |
| 1777 | Enhancement | In Progress | Normal | Add commandline options to exclude scopes from logging | J. Moringen | 10/16/2017 09:23 PM | Common Lisp Tools | 60 |
| 1139 | Feature | In Progress | Normal | Reference documentation in error reports | | 10/16/2017 09:22 PM | Documentation | 70 |
| 1839 | Feature | In Progress | Normal | Reference documentation in conditions | J. Moringen | 10/16/2017 09:22 PM | Common Lisp | 70 |
| 432 | Tasks | Feedback | Normal | Logo Design | | 01/08/2016 01:02 PM | Marketing | 70 |
| 2149 | Enhancement | Feedback | Normal | Provide simple API to programmatically set preferred converters | | 10/16/2017 09:23 PM | C++ | 70 |
| 485 | Bug | In Progress | Normal | Converters for Fundamental Types are not Implemented [Java] | J. Moringen | 10/10/2017 06:21 PM | Java | 80 |
| 2051 | Feature | In Progress | Normal | Qt-based graphical event logger | R. Haschke | 04/24/2015 05:38 PM | C++ Tools | 80 |
| 286 | Enhancement | In Progress | Normal | Introspectable Configuration Options [C++] | J. Moringen | 10/16/2017 09:22 PM | C++ | 80 |
| 378 | Enhancement | In Progress | Normal | Support URIs for Participant Configuration | R. Haschke | 04/24/2015 05:38 PM | C++ | 80 |
| 2041 | Enhancement | Feedback | Normal | merge URI spec into ParticipantConfig | | 04/24/2015 05:38 PM | C++ | 80 |
| 2555 | Feature | In Progress | Normal | Allow easy debugging of RSB configuration | J. Moringen | 10/16/2017 09:23 PM | Configuration | 90 |
| 2743 | Tasks | In Progress | Normal | Release version 0.18 | J. Moringen | 02/07/2019 11:54 AM | Release Management | 90 |
| 2066 | Enhancement | Feedback | Normal | added WireSchemaFilter + FilterCombination | | 10/24/2014 04:13 PM | C++ | 90 |
| 546 | Bug | New | Low | Consider introduction of lock-free queues | | 03/15/2012 12:54 PM | Performance Optimization | 0 |
| 1474 | Bug | New | Low | rsb matlab interface not fully working with newest MATLAB versions (R2012b and R2013a) | | 03/26/2015 05:15 PM | Matlab | 0 |
| 1483 | Bug | New | Low | Common Lisp logger stumbles upon wrong / unknown config options | J. Moringen | 04/24/2015 05:38 PM | Common Lisp Tools | 0 |
| 381 | Feature | New | Low | Timestamp compatibility to ROS and YARP | | 06/21/2011 07:43 PM | Specification | 0 |
| 1922 | Feature | New | Low | Include environment variables in introspection messages describing processes | | 04/24/2015 05:38 PM | Introspection | 0 |
| 2170 | Feature | New | Low | Visual indication when rsb-logger* (or any other rsb-tool) is ready | J. Moringen | 10/16/2017 09:23 PM | Common Lisp Tools | 0 |
| 2648 | Feature | New | Low | Setters for TimesyncStrategy options | | 12/12/2018 03:10 PM | Timesync | 0 |

| # | Tracker | Status | Priority | Subject | Assignee | Updated | Category | % Done |
|------|-------------|-------------|----------|--|-------------|---------------------|-------------------|--------|
| 1707 | Feature | New | Low | Support Java as a client language | | 04/17/2015 03:05 AM | Java Client API | 0 |
| 597 | Tasks | New | Low | Evaluate whether we want to move to Github once Spread is extracted | | 03/14/2015 01:53 AM | | 0 |
| 1584 | Tasks | New | Low | Prevent termination of BusServer when client connections exist | | 10/16/2017 09:23 PM | Socket Transport | 0 |
| 1709 | Tasks | New | Low | Document Java client API | | 04/17/2015 03:05 AM | Documentation | 0 |
| 475 | Enhancement | New | Low | Use RST IDL Type for Protocol Buffer Tutorials | S. Wrede | 02/27/2012 03:15 PM | | 0 |
| 648 | Enhancement | New | Low | Ideas for Recording Data on a Resource-Constrained System | | 05/22/2013 11:27 AM | | 0 |
| 477 | Enhancement | Feedback | Low | Test / Reconsider Distributed Logging | | 08/05/2011 06:38 PM | | 0 |
| 1114 | Enhancement | New | Low | Create an in process example | | 07/30/2012 03:01 PM | C++ Tools | 0 |
| 1236 | Enhancement | New | Low | VERSION_SUFFIX should be configurable | J. Moringen | 11/15/2012 03:39 PM | Build System | 0 |
| 1463 | Enhancement | New | Low | Improve termination of python processes | | 10/16/2017 09:23 PM | Python | 0 |
| 1817 | Enhancement | New | Low | Deliver binaries with pre-warmed PCL caches | J. Moringen | 04/24/2015 05:35 PM | Common Lisp Tools | 0 |
| 1818 | Enhancement | New | Low | Change and/or enforce naming conventions in rsb-python | | 03/21/2014 05:08 PM | Python | 0 |
| 1831 | Enhancement | Feedback | Low | Provide introspection functionality as shared object (as opposed to plugin-only)? | | 10/16/2017 09:23 PM | Introspection | 0 |
| 971 | Enhancement | New | Low | Allow limiting recording time | | 10/16/2017 09:22 PM | Commandline Tools | 0 |
| 331 | Tasks | In Progress | Low | Generate and export API Documentation | J. Moringen | 01/06/2012 06:05 PM | Common Lisp | 20 |
| 1767 | Feature | Feedback | Low | Export default plugin folder | | 10/16/2017 09:23 PM | Configuration | 50 |
| 1993 | Feature | In Progress | Low | Rebuild introspection database when clock jumps | J. Moringen | 10/16/2017 09:23 PM | Introspection | 50 |
| 875 | Feature | In Progress | Low | Newer tool versions should be able to write files in format understandable by older versions | J. Moringen | 10/16/2017 09:22 PM | | 50 |
| 1597 | Enhancement | New | Low | setup.py should specify the protobuf dependency with the exact version | | 10/16/2017 09:23 PM | Python | 50 |
| 1347 | Feature | In Progress | Low | Minimal support for ROSbag file format | J. Moringen | 10/16/2017 09:23 PM | ROSBag backend | 60 |
| 1482 | Tasks | In Progress | Low | Rename bag-merge -> bag-transform | J. Moringen | 04/17/2015 03:03 AM | Commandline Tools | 60 |