

## Robotics Service Bus - Issues

| #    | Tracker | Status      | Priority | Subject  | Assignee        | Updated             | Category          | % Done |
|------|---------|-------------|----------|--|-----------------|---------------------|-------------------|--------|
| 45   | Feature | New         | Normal   | Add Conditional Parsing for User Data in Receiver Process  | S. Wrede        | 08/18/2010 09:00 PM | C++               | 0      |
| 1870 | Feature | New         | Normal   | Allow (optional) parallel method calls   |                 | 06/30/2016 12:36 PM |                   | 0      |
| 1149 | Feature | Feedback    | Normal   | Allow checking if handlers are registered in Listener  |                 | 10/16/2017 09:22 PM | C++               | 0      |
| 2138 | Feature | New         | Normal   | Allow constructing scopes from a list of component strings (potentially single component)        |                 | 10/16/2017 09:23 PM |                   | 0      |
| 729  | Feature | New         | Normal   | Allow regex-based converter selection for deserializing  |                 | 11/23/2011 01:26 PM | Java              | 0      |
| 1825 | Feature | New         | Normal   | bag record: Start timestamp for remote recording start   | J. Moringen     | 10/16/2017 09:23 PM | Commandline Tools | 0      |
| 340  | Feature | Feedback    | Normal   | Implement Distributed Namingservice  |                 | 12/22/2015 11:19 AM | Introspection     | 0      |
| 674  | Feature | New         | Normal   | Implement ErrorHandler subsystem in Java   |                 | 10/16/2017 09:22 PM | Java              | 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      |
| 1747 | Feature | New         | Normal   | Implement introspection event receiver and client API  |                 | 11/22/2016 08:22 PM | Python            | 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      |
| 1922 | Feature | New         | Low      | Include environment variables in introspection messages describing processes                     |                 | 04/24/2015 05:38 PM | Introspection     | 0      |
| 2185 | Feature | New         | Normal   | Provide Contrib Library or Folder for Community Additions  |                 | 06/14/2016 09:53 AM | Packaging         | 0      |
| 2648 | Feature | New         | Low      | Setters for TimesyncStrategy options   |                 | 12/12/2018 03:10 PM | Timesync          | 0      |
| 1769 | Feature | New         | Normal   | Store start and end timestamp of recording   |                 | 10/16/2017 09:23 PM |                   | 0      |
| 1677 | Feature | New         | Normal   | Support explicit backend selection   | J. Moringen     | 10/16/2017 09:23 PM | Backend           | 0      |
| 471  | Feature | New         | Normal   | Support for RPC clients which do not require a running server part                               |                 | 07/07/2016 10:10 AM |                   | 0      |
| 1707 | Feature | New         | Low      | Support Java as a client language  |                 | 04/17/2015 03:05 AM | Java Client API   | 0      |
| 318  | Feature | New         | Normal   | Support QoS in Spread connector  | J. Moringen     | 04/19/2012 05:27 PM | Common Lisp       | 0      |
| 2227 | Feature | Feedback    | Normal   | Symlinks/Aliases for Scopes  | C. Leichsenring | 06/09/2016 01:46 PM | Protocol          | 0      |
| 381  | Feature | New         | Low      | Timestamp compatilby to ROS and YARP   |                 | 06/21/2011 07:43 PM | Specification     | 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      |
| 2139 | Feature | New         | Normal   | Finalize introspection implementation  |                 | 10/16/2017 09:23 PM | Introspection     | 16     |
| 1771 | Feature | In Progress | Normal   | Add META block to TIDELog backend  | J. Moringen     | 04/02/2017 10:52 AM | TIDELog Backend   | 20     |
| 1770 | Feature | In Progress | Normal   | Add TYPE block to TIDELog backend  | J. Moringen     | 04/02/2017 10:52 AM | TIDELog Backend   | 20     |
| 896  | Feature | In Progress | Normal   | Extend Elan backend  | J. Moringen     | 10/16/2017 09:22 PM | ELAN Backend      | 20     |
| 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     |
| 1102 | Feature | In Progress | High     | Use data type definitions stored in log files  | J. Moringen     | 04/03/2017 06:42 PM | Backend           | 30     |
| 1718 | Feature | In Progress | Normal   | Support linked media files in Elan backend   | J. Moringen     | 10/16/2017 09:22 PM | ELAN Backend      | 40     |
| 1767 | Feature | Feedback    | Low      | Export default plugin folder   |                 | 10/16/2017 09:23 PM | Configuration     | 50     |
| 382  | Feature | In Progress | Normal   | Interaction with Foreign Nameservice   | J. Moringen     | 06/08/2016 02:21 PM | ROS Connector     | 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     |
| 1993 | Feature | In Progress | Low      | Rebuild introspection database when clock jumps  | J. Moringen     | 10/16/2017 09:23 PM | Introspection     | 50     |
| 1706 | Feature | In Progress | Normal   | Support C++ as a client language   | J. Moringen     | 11/10/2015 11:50 AM | C++ Client API    | 50     |
| 1982 | Feature | In Progress | Normal   | Enable introspection senders by default?   | J. Moringen     | 10/16/2017 09:23 PM | Introspection     | 60     |
| 1347 | Feature | In Progress | Low      | Minimal support for ROSbag file format   | J. Moringen     | 10/16/2017 09:23 PM | ROSBag backend    | 60     |
| 1839 | Feature | In Progress | Normal   | Reference documentation in conditions  | J. Moringen     | 10/16/2017 09:22 PM | Common Lisp       | 70     |

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| 1139 | Feature | In Progress | Normal   | Reference documentation in error reports  |             | 10/16/2017 09:22 PM | Documentation | 70     |
| 2051 | Feature | In Progress | Normal   | Qt-based graphical event logger           | R. Haschke  | 04/24/2015 05:38 PM | C++ Tools     | 80     |
| 2555 | Feature | In Progress | Normal   | Allow easy debugging of RSB configuration | J. Moringen | 10/16/2017 09:23 PM | Configuration | 90     |