

## RSBag

|  | 2021-2                             |   |   |   | 2021-3 |    |    |    | 2021-4 |    |    |    | 2021-5 |    |    |    | 2021-6 |    |    |    | 2021-7 |    |    |    |    |    |  |  |  |
|--|------------------------------------|---|---|---|--------|----|----|----|--------|----|----|----|--------|----|----|----|--------|----|----|----|--------|----|----|----|----|----|--|--|--|
|  | 5                                  | 6 | 7 | 8 | 9      | 10 | 11 | 12 | 13     | 14 | 15 | 16 | 17     | 18 | 19 | 20 | 21     | 22 | 23 | 24 | 25     | 26 | 27 | 28 | 29 | 30 |  |  |  |
| Robotics Service Bus                     | Robotics Service Bus               |   |   |   |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |    |  |  |  |
| RSBag                                    | RSBag                              |   |   |   |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |    |  |  |  |
| Robotics Service Bus - rsb-0.18          | Robotics Service Bus -rsb-0.18 30% |   |   |   |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |    |  |  |  |
| Which timestamps should be set (...)     | In Progress 30%                    |   |   |   |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |    |  |  |  |
| Newer tool versions should be able (...) | In Progress 50%                    |   |   |   |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |    |  |  |  |
| Computation of channel format is (...)   | New 0%                             |   |   |   |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |    |  |  |  |
| Extend Elan backend                      | In Progress 20%                    |   |   |   |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |    |  |  |  |
| Support proper temporal intervals (...)  | New 0%                             |   |   |   |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |    |  |  |  |
| Support linked media files (...)         | In Progress 40%                    |   |   |   |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |    |  |  |  |
| Allow limiting recording time            | New 0%                             |   |   |   |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |    |  |  |  |
| bag record: Make status output (...)     | In Progress 50%                    |   |   |   |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |    |  |  |  |
| Minimal support for ROSbag file (...)    | In Progress 60%                    |   |   |   |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |    |  |  |  |
| Support explicit backend selection       | New 0%                             |   |   |   |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |    |  |  |  |
| Store start and end timestamp of (...)   | New 0%                             |   |   |   |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |    |  |  |  |
| bag record: Start timestamp for (...)    | New 0%                             |   |   |   |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |    |  |  |  |
| Allow to deduplicate participants (...)  | New 0%                             |   |   |   |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |    |  |  |  |
| Bag as bus server crashes in case (...)  | New 0%                             |   |   |   |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |    |  |  |  |
| Events with same timestamps are (...)    | In Progress 20%                    |   |   |   |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |    |  |  |  |
| Flush indices based on combined (...)    | New 0%                             |   |   |   |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |    |  |  |  |
| show-progress online help doesn't (...)  | New 0%                             |   |   |   |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |    |  |  |  |
| Allow to specify output stream (...)     | New 0%                             |   |   |   |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |    |  |  |  |
| Robotics Service Bus - rsb-1.0           | Robotics Service Bus -rsb-1.0 16%  |   |   |   |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |    |  |  |  |
| Verify Elan backend                      | New 0%                             |   |   |   |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |    |  |  |  |
| Use data type definitions stored (...)   | In Progress 30%                    |   |   |   |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |    |  |  |  |
| Rename bag-merge -> bag-transform        | In Progress 60%                    |   |   |   |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |    |  |  |  |
| Support C++ as a client language         | In Progress 50%                    |   |   |   |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |    |  |  |  |
| Support Java as a client language        | New 0%                             |   |   |   |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |    |  |  |  |
| Document C++ client API                  | New 0%                             |   |   |   |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |        |    |    |    |    |    |  |  |  |

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|--|------------------------|
| <b>Document Java client API</b>          | <b>New 0%</b>          |
| <b>Add TYPE block to TIDELog backend</b> | <b>In Progress 20%</b> |
| <b>Add META block to TIDELog backend</b> | <b>In Progress 20%</b> |