

RSBag - Issues

| # | Tracker | Status | Priority | Subject | Assignee | Updated | Category | % Done |
|------|-------------|-------------|----------|---|-------------|---------------------|-------------------|--------|
| 2572 | Enhancement | Resolved | Normal | Improve replay performance for large numbers of channels | J. Moringen | 09/28/2017 08:10 PM | Replay | 100 |
| 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 |
| 2562 | Feature | Resolved | Normal | bag transform: Allow specifying {start,end}-{index,timestamp} | J. Moringen | 03/30/2017 04:00 PM | Commandline Tools | 100 |
| 2431 | Tasks | Resolved | Normal | Add license information to manual | J. Moringen | 03/03/2016 02:05 PM | Documentation | 100 |
| 2373 | Feature | Resolved | Normal | Implement a rsbag introspect command for introspecting systems described by log files | J. Moringen | 08/31/2015 04:40 PM | Commandline Tools | 100 |
| 2370 | Feature | Resolved | Normal | rsbag record should perform an introspection survey at the start of each recording | J. Moringen | 12/04/2015 05:30 PM | Commandline Tools | 100 |
| 2096 | Feature | Resolved | Low | Allow looping replay in bag-play | J. Moringen | 11/20/2014 07:47 PM | Commandline Tools | 100 |
| 1825 | Feature | New | Normal | bag record: Start timestamp for remote recording start | J. Moringen | 10/16/2017 09:23 PM | Commandline Tools | 0 |
| 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 |
| 1769 | Feature | New | Normal | Store start and end timestamp of recording | | 10/16/2017 09:23 PM | | 0 |
| 1718 | Feature | In Progress | Normal | Support linked media files in Elan backend | J. Moringen | 10/16/2017 09:22 PM | ELAN Backend | 40 |
| 1710 | Enhancement | Resolved | Normal | Change CLI to provide SVN/git-like subcommands for different tasks | J. Moringen | 04/17/2015 02:59 AM | Commandline Tools | 100 |
| 1709 | Tasks | New | Low | Document Java client API | | 04/17/2015 03:05 AM | Documentation | 0 |
| 1708 | Tasks | New | Normal | Document C++ client API | | 04/17/2015 03:05 AM | Documentation | 0 |
| 1707 | Feature | New | Low | Support Java as a client language | | 04/17/2015 03:05 AM | Java Client API | 0 |
| 1706 | Feature | In Progress | Normal | Support C++ as a client language | J. Moringen | 11/10/2015 11:50 AM | C++ Client API | 50 |
| 1698 | Tasks | Resolved | Normal | Add Support Page to Documentation | J. Moringen | 12/19/2013 06:51 PM | Documentation | 100 |
| 1695 | Bug | Resolved | Normal | Fix failing tests of tools | J. Moringen | 01/14/2014 06:22 PM | Commandline Tools | 100 |
| 1677 | Feature | New | Normal | Support explicit backend selection | J. Moringen | 10/16/2017 09:23 PM | Backend | 0 |
| 1534 | Feature | Resolved | Normal | Allow hard-wired foreign library paths | J. Moringen | 06/09/2013 08:17 PM | Commandline Tools | 100 |
| 1496 | Feature | Resolved | Normal | Integrate extended recovery features | J. Moringen | 07/19/2013 10:08 AM | TIDELog Backend | 100 |
| 1482 | Tasks | In Progress | Low | Rename bag-merge -> bag-transform | J. Moringen | 04/17/2015 03:03 AM | Commandline Tools | 60 |
| 1481 | Feature | Resolved | Normal | Support changing timestamp used for indexing in bag-transform | J. Moringen | 07/19/2013 03:19 AM | Commandline Tools | 100 |
| 1428 | Tasks | Resolved | Normal | Build Debian package without SSL support | J. Moringen | 02/26/2013 08:52 PM | Packaging | 100 |
| 1421 | Bug | Closed | Normal | Verify that string encoding change complies to TIDELog specification | | 10/11/2013 06:27 PM | Documentation | 80 |
| 1354 | Bug | Resolved | Normal | bag-cat produces WAV files which cannot be processed by some tools | J. Moringen | 01/24/2013 03:07 PM | | 100 |

| # | Tracker | Status | Priority | Subject | Assignee | Updated | Category | % Done |
|------|-------------|-------------|----------|--|-------------|---------------------|-------------------|--------|
| 1347 | Feature | In Progress | Low | Minimal support for ROSbag file format | J. Moringen | 10/16/2017 09:23 PM | ROSBag backend | 60 |
| 1238 | Tasks | Resolved | Normal | Extend documentation of scope-and-type strategy in manual | J. Moringen | 04/02/2013 05:10 PM | Documentation | 100 |
| 1172 | Bug | Resolved | Normal | Condition propagation between threads fails | J. Moringen | 10/02/2012 11:33 AM | | 100 |
| 1102 | Feature | In Progress | High | Use data type definitions stored in log files | J. Moringen | 04/03/2017 06:42 PM | Backend | 30 |
| 1099 | Bug | Resolved | Normal | bag-{play,cat} should fail if no transform is found for a channel type | J. Moringen | 07/25/2012 04:47 PM | | 100 |
| 1090 | Feature | Resolved | Normal | bag-* tools should be more robust against multiple SIG{INT,TERM} signals | J. Moringen | 07/19/2012 09:25 PM | | 100 |
| 1086 | Feature | Rejected | Normal | bag-record should warn if timestamps of individual events deviate strongly | J. Moringen | 03/31/2014 11:00 PM | | 0 |
| 1084 | Feature | Resolved | Normal | The remote control interface of bag-play should expose a get() method | J. Moringen | 07/17/2012 08:53 PM | | 100 |
| 1038 | Enhancement | Resolved | Normal | Allow composite flush strategies | J. Moringen | 10/02/2012 11:32 PM | | 100 |
| 1022 | Enhancement | Resolved | Normal | bag-record should terminate with non-zero exit code when something goes wrong | J. Moringen | 08/10/2012 09:13 PM | | 100 |
| 1013 | Feature | Resolved | Normal | Allow async flushing of chunk and index buffer | J. Moringen | 02/17/2013 08:25 PM | | 100 |
| 979 | Enhancement | In Progress | Normal | bag record: Make status output more intuitive | J. Moringen | 10/16/2017 09:22 PM | Commandline Tools | 50 |
| 977 | Enhancement | Resolved | Normal | bag-record should refuse to write to existing files | J. Moringen | 04/10/2012 05:19 PM | | 100 |
| 971 | Enhancement | New | Low | Allow limiting recording time | | 10/16/2017 09:22 PM | Commandline Tools | 0 |
| 953 | Enhancement | Resolved | Low | Allow routing of output and progress indication to different streams for bag-{cat,play} | J. Moringen | 07/02/2012 10:09 PM | | 100 |
| 945 | Tasks | New | Normal | Support proper temporal intervals in Elan backend | J. Moringen | 10/16/2017 09:22 PM | ELAN Backend | 0 |
| 941 | Enhancement | Resolved | Low | Support negative arguments to --{start,end}-index in bag-{cat,play} | J. Moringen | 12/13/2013 09:43 AM | Commandline Tools | 100 |
| 936 | Enhancement | Resolved | Normal | bag merge: produce better TIDELog files | J. Moringen | 03/30/2017 04:00 PM | | 100 |
| 933 | Enhancement | Resolved | Normal | bag-cat should use the same replay machinery as bag-play | J. Moringen | 03/12/2012 02:25 PM | | 100 |
| 932 | Tasks | Resolved | Normal | Implement --start-time and --end-time for bag-{cat,play} | J. Moringen | 03/12/2012 04:41 PM | | 100 |
| 924 | Enhancement | Resolved | Normal | Tools should work without libspread | J. Moringen | 03/09/2012 04:17 PM | | 100 |
| 923 | Bug | New | Normal | Computation of channel format is a horrible hack | | 10/16/2017 09:22 PM | | 0 |
| 903 | Enhancement | Resolved | Normal | bag-play and friends should create symlinks automatically | J. Moringen | 03/11/2012 04:40 PM | | 100 |
| 897 | Tasks | New | Normal | Verify Elan backend | J. Moringen | 04/02/2017 10:52 AM | ELAN Backend | 0 |
| 896 | Feature | In Progress | Normal | Extend Elan backend | J. Moringen | 10/16/2017 09:22 PM | ELAN Backend | 20 |
| 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 |
| 866 | Enhancement | Resolved | Normal | Deserialize event payloads? | J. Moringen | 02/22/2012 02:00 PM | | 100 |
| 852 | Bug | Closed | Low | Heap-Exhausted error when reading corrupt TIDELog files | J. Moringen | 07/06/2016 03:11 PM | | 20 |
| 847 | Tasks | Resolved | Normal | Make buffer write back configurable | J. Moringen | 06/21/2012 03:41 AM | | 100 |
| 846 | Enhancement | Resolved | Normal | Flush index blocks? | J. Moringen | 06/21/2012 03:41 AM | | 100 |
| 817 | Enhancement | Resolved | Normal | bag play, cat: Handle multiple log files | J. Moringen | 04/03/2017 06:51 PM | Commandline Tools | 100 |
| 781 | Tasks | Resolved | Normal | Create a manual | J. Moringen | 02/27/2012 02:57 PM | | 100 |
| 780 | Tasks | Resolved | High | Implement Elan backend | J. Moringen | 02/24/2012 05:13 PM | | 100 |
| 758 | Enhancement | Resolved | Normal | Refactor bag-cat to use same output mechanism as logger | J. Moringen | 12/11/2011 03:37 AM | | 100 |
| 749 | Tasks | Resolved | Normal | Reduce size of Debian package | J. Moringen | 12/08/2011 10:30 AM | | 100 |
| 740 | Tasks | Resolved | Normal | Generate Debian packages for 0.5 branch | J. Moringen | 11/29/2011 03:35 AM | | 100 |
| 735 | Feature | Resolved | Normal | Newer tool versions should be able to read files written by older versions | J. Moringen | 03/06/2012 08:09 PM | | 100 |
| 733 | Feature | Resolved | High | Configurable output for bag-cat | J. Moringen | 12/12/2011 10:56 PM | | 100 |

| # | Tracker | Status | Priority | Subject | Assignee | Updated | Category | % Done |
|-----|-------------|-------------|----------|--|-------------|---------------------|----------|--------|
| 709 | Feature | Resolved | Normal | Allow replacing stored timestamps with current wall-clock time during replay | J. Moringen | 06/18/2012 03:38 PM | | 100 |
| 684 | Tasks | Resolved | Normal | Adapt to new event serialization IDL | J. Moringen | 11/18/2011 02:45 PM | | 100 |
| 663 | Enhancement | Resolved | Normal | Save cause vectors when saving events | J. Moringen | 10/21/2011 02:14 AM | | 100 |
| 616 | Feature | Resolved | Low | Support backward seeks in serialized view | J. Moringen | 07/20/2012 09:55 PM | | 100 |
| 615 | Bug | Resolved | Normal | bag-play: --{start,end}-index do not work | J. Moringen | 10/06/2011 09:27 PM | | 100 |
| 605 | Bug | Resolved | Normal | IO errors are not reported properly | J. Moringen | 10/03/2011 03:38 PM | | 100 |
| 584 | Tasks | Resolved | Normal | Create bag-cat | J. Moringen | 10/27/2011 08:27 PM | | 100 |
| 542 | Feature | Resolved | Low | bag-info should display channel meta-data | J. Moringen | 06/18/2012 03:32 PM | | 100 |
| 524 | Tasks | In Progress | Normal | Which timestamps should be set based on recorded information? | J. Moringen | 10/16/2017 09:22 PM | | 30 |
| 520 | Tasks | Resolved | Normal | Serialize RSB events including meta-data | J. Moringen | 10/27/2011 08:27 PM | | 100 |
| 513 | Tasks | Resolved | Low | Implement bag-info tool | J. Moringen | 08/26/2011 04:29 AM | | 100 |
| 512 | Tasks | Resolved | Low | Implement bag-play tool | J. Moringen | 08/26/2011 04:29 AM | | 100 |
| 511 | Tasks | Resolved | Normal | Implement bag-record tool | J. Moringen | 08/26/2011 04:29 AM | | 100 |
| 510 | Tasks | Resolved | Normal | Create cl-rsbg build job | J. Moringen | 10/27/2011 08:27 PM | | 100 |
| 509 | Tasks | Resolved | Normal | Create a protocol buffer message for serialized events | J. Moringen | 11/18/2011 02:45 PM | | 100 |