

## RSBag - Issues

#	Tracker	Status	Priority	Subject	Assignee	Updated	Category	% Done
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
1102	Feature	In Progress	High	Use data type definitions stored in log files	J. Moringen	04/03/2017 06:42 PM	Backend	30
780	Tasks	Resolved	High	Implement Elan backend	J. Moringen	02/24/2012 05:13 PM		100
733	Feature	Resolved	High	Configurable output for bag-cat	J. Moringen	12/12/2011 10:56 PM		100
2572	Enhancement	Resolved	Normal	Improve replay performance for large numbers of channels	J. Moringen	09/28/2017 08:10 PM	Replay	100
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
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
1708	Tasks	New	Normal	Document C++ client API		04/17/2015 03:05 AM	Documentation	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
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
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
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

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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
945	Tasks	New	Normal	Support proper temporal intervals in Elan backend	J. Moringen	10/16/2017 09:22 PM	ELAN Backend	0
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
866	Enhancement	Resolved	Normal	Deserialize event payloads?	J. Moringen	02/22/2012 02:00 PM		100
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
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
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
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
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
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
2096	Feature	Resolved	Low	Allow looping replay in bag-play	J. Moringen	11/20/2014 07:47 PM	Commandline Tools	100
1709	Tasks	New	Low	Document Java 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

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1482	Tasks	In Progress	Low	Rename bag-merge -> bag-transform	J. Moringen	04/17/2015 03:03 AM	Commandline Tools	60
1347	Feature	In Progress	Low	Minimal support for ROSbag file format	J. Moringen	10/16/2017 09:23 PM	ROSBag backend	60
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
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
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
852	Bug	Closed	Low	Heap-Exhausted error when reading corrupt TIDELog files	J. Moringen	07/06/2016 03:11 PM		20
616	Feature	Resolved	Low	Support backward seeks in serialized view	J. Moringen	07/20/2012 09:55 PM		100
542	Feature	Resolved	Low	bag-info should display channel meta-data	J. Moringen	06/18/2012 03:32 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