

Issues

#	Project	Tracker	Status	Subject	Assignee	Updated
21173	Ruby	Bug	Closed	RUBY_FREE_AT_EXIT does not work when error in -r		03/19/2025 07:37 PM
20950	Ruby	Bug	Closed	Use-after-free in ep in Proc#dup for ifunc procs		01/15/2025 01:54 AM
20921	Ruby	Bug	Closed	Use-after-free in constant cache		01/15/2025 01:52 AM
20868	Ruby	Bug	Closed	Method#hash changes after compaction		01/15/2025 01:40 AM
20860	Ruby	Feature	Closed	Merge Optional Experimental Feature MMTk into Ruby		11/22/2024 09:55 AM
20691	Ruby	Bug	Closed	Use-after-free in WeakKeyMap#clear		09/02/2024 10:11 AM
20688	Ruby	Bug	Closed	Use-after-free in WeakMap and WeakKeyMap		08/23/2024 06:00 PM
20654	Ruby	Bug	Closed	Floor and ceil have unexpected behaviour when ndigits is large		08/18/2024 02:03 AM
20653	Ruby	Bug	Closed	Memory leak in String#start_with? when regexp times out		09/02/2024 09:40 AM
20650	Ruby	Bug	Closed	Memory leak in Regexp capture group when timeout		08/23/2024 06:01 PM
20598	Ruby	Bug	Closed	Corruption of internal encoding string		07/08/2024 10:57 PM
20595	Ruby	Bug	Closed	Corruption of encoding name string		07/08/2024 10:56 PM
20470	Ruby	Feature	Closed	Extract Ruby's Garbage Collector		01/29/2025 03:12 PM
20306	Ruby	Feature	Closed	Add rb_free_at_exit_p	peterzhu2118 (Peter Zhu)	03/14/2024 12:33 PM
20290	Ruby	Feature	Closed	Add API for C extensions to free memory		02/26/2024 08:13 PM
20265	Ruby	Feature	Closed	Deprecate and remove rb_newobj and rb_newobj_of	peterzhu2118 (Peter Zhu)	11/28/2024 08:38 PM
20245	Ruby	Bug	Closed	Crash when checking symbol encoding		03/31/2024 10:20 AM
20228	Ruby	Bug	Closed	Memory leak in Regexp timeout		07/07/2024 05:24 AM
20194	Ruby	Bug	Closed	Memory leak with TracePoint on bmethod		03/31/2024 10:19 AM
20162	Ruby	Bug	Closed	Memory leak when duplicating too complex object		07/07/2024 11:28 AM
20161	Ruby	Bug	Closed	Memory leak in regexp grapheme clusters		03/14/2024 01:02 PM
20150	Ruby	Bug	Closed	Memory leak in grapheme clusters		03/14/2024 04:20 PM
20145	Ruby	Bug	Closed	Memory leak when duplicating identhash		07/07/2024 05:51 AM
19907	Ruby	Bug	Closed	Method calls with keyword arguments in eval leaks callcache and callinfo objects		07/07/2024 07:43 AM
19894	Ruby	Bug	Closed	Memory leak in complemented method entries		10/17/2023 11:43 AM
19880	Ruby	Bug	Closed	Missing write barrier in iseq instruction list		10/10/2023 11:35 AM
19836	Ruby	Bug	Closed	Parser leaks memory for incomplete lambdas		08/13/2023 04:35 AM
19835	Ruby	Bug	Closed	Parser leaks memory for incomplete tokens		08/13/2023 04:35 AM
19785	Ruby	Feature	Closed	Deprecate `RUBY_GC_HEAP_INIT_SLOTS`		08/26/2023 01:51 AM
19783	Ruby	Feature	Closed	Weak References in the GC		08/25/2023 01:01 PM

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19730	Ruby	Feature	Closed	Remove transient heap		07/13/2023 01:27 PM
19678	Ruby	Feature	Closed	Don't immediately promote children of old objects		05/25/2023 12:56 PM
19610	Ruby	Feature	Rejected	GC.delay_promotion		05/19/2023 09:42 AM
19593	Ruby	Bug	Closed	Crash due to throw data set as cause		07/18/2023 11:50 AM
19584	Ruby	Bug	Closed	Crash in rb_gc_register_address		03/13/2025 05:26 AM
19579	Ruby	Feature	Closed	Remove !USE_RVARGC code		04/04/2023 11:44 PM
19577	Ruby	Bug	Closed	Backport commit 537183cd2ac0163851277b46a2f21ea5914c11c0		07/18/2023 12:10 PM
19575	Ruby	Bug	Closed	Crash in Time on 32-bit systems		07/17/2023 02:32 AM
19571	Ruby	Feature	Closed	Add REMEMBERED_WB_UNPROTECTED_OBJECTS_LIMIT_RATIO to the GC		05/24/2023 04:12 PM
19550	Ruby	Bug	Closed	Memory leak in iclass for 32 bit systems		07/17/2023 02:32 AM
19536	Ruby	Bug	Closed	Frozen status loss when moving objects		03/23/2023 03:03 AM
19482	Ruby	Bug	Closed	Fix crash when allocating classes with newobj hook		07/16/2023 03:59 AM
19469	Ruby	Bug	Closed	Crash when resizing generic iv list		03/18/2023 05:53 AM
19456	Ruby	Bug	Closed	Incorrect line numbers in GC hook		02/24/2023 09:11 PM
19437	Ruby	Feature	Closed	Add marking and sweeping time to GC.stat		03/10/2023 06:34 PM
19398	Ruby	Bug	Closed	Memory leak in WeakMap		03/21/2023 07:49 AM
19327	Ruby	Bug	Closed	Backport commits 3be2acfafd3b3c6168e2266c7c6561d143d7ae5c and 9726736006b3f74635fd8af05814fe0908e2cf84		01/20/2023 02:05 AM
19320	Ruby	Bug	Closed	Crash during compaction while traversing the stack		03/21/2023 03:48 AM
19319	Ruby	Bug	Closed	Crash in rb_str_casemap		03/21/2023 03:46 AM
19038	Ruby	Bug	Closed	Corruption of generic_iv_tbl when compacting		10/15/2022 06:41 AM
18978	Ruby	Bug	Feedback	Unexpected behaviour in Time.utc and Time.local when 8 arguments are passed in		10/06/2022 06:44 AM
18936	Ruby	Bug	Closed	Backport 261753249996d46e00c2549fff2527816bf387db		09/10/2022 07:13 AM
18928	Ruby	Bug	Closed	Crash in WeakMap when inspecting T_FREE objects		09/25/2022 04:43 AM
18634	Ruby	Feature	Closed	Variable Width Allocation: Arrays		03/22/2022 01:43 PM
18491	Ruby	Feature	Closed	Drop support for IBM AIX and HP UX		01/18/2022 02:52 PM
18394	Ruby	Bug	Closed	Backports for read barrier for GC compaction for Ruby 3.0		04/23/2022 04:18 PM
18382	Ruby	Bug	Closed	Crash in compaction for ObjectSpace.trace_object_allocations		03/12/2022 07:54 AM
18364	Ruby	Feature	Closed	Add GC.stat_pool for Variable Width Allocation	matz (Yukihiro Matsumoto)	01/04/2022 02:48 PM
18358	Ruby	Bug	Closed	zlib crashes when in progress		04/07/2022 02:26 PM
18290	Ruby	Feature	Closed	Deprecate rb_gc_force_recycle		11/08/2021 07:06 PM
18264	Ruby	Bug	Closed	TracePoint leaks memory		11/24/2021 10:37 AM
18239	Ruby	Feature	Closed	Variable Width Allocation: Strings		10/25/2021 05:26 PM

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18154	Ruby	Bug	Closed	String#initialize leaks memory for STR_NOFREE strings		11/24/2021 10:31 AM
18120	Ruby	Bug	Closed	Deadlock and segfault when using autoload in Ractor	ko1 (Koichi Sasada)	12/14/2021 10:01 PM
18045	Ruby	Feature	Closed	Variable Width Allocation Phase II	peterzhu2118 (Peter Zhu)	08/23/2021 01:16 PM
18014	Ruby	Bug	Closed	Memory leak in GC when using Ractors		07/22/2021 02:48 AM
17652	Ruby	Bug	Closed	GC compaction crash on mprotect		03/24/2021 02:13 PM
17636	Ruby	Bug	Closed	Race condition in check_rvalue_consistency_force when using ractors	ko1 (Koichi Sasada)	03/11/2021 11:34 AM
17622	Ruby	Bug	Closed	Segfault in new Rails app		03/02/2021 09:27 AM
17538	Ruby	Bug	Closed	Assertion failure when rincgc is turned off		01/28/2021 12:18 AM
17117	Ruby	Bug	Closed	Corruption in ARGF.inplace		08/12/2020 09:47 AM