

## Issues

#	Project	Tracker	Status	Subject	Assignee	Updated
11164	Ruby	Feature	Rejected	Garbage collector in Ruby 2.2 provokes unexpected CoW	authorNari (Narihiro Nakamura)	06/10/2022 12:11 PM
8100	Ruby	Bug	Closed	Segfault in trunk	authorNari (Narihiro Nakamura)	05/13/2013 07:26 PM
8095	Ruby	Bug	Closed	[patch] gc: fix unlimited memory growth with large values of RUBY_FREE_MIN	authorNari (Narihiro Nakamura)	03/18/2013 06:03 PM
8093	Ruby	Bug	Closed	[patch] gc: avoid unnecessary heap growth	authorNari (Narihiro Nakamura)	03/18/2013 09:44 PM
8092	Ruby	Bug	Closed	[patch] gc: improve accuracy of objspace_live_num() and allocated/freed counters	authorNari (Narihiro Nakamura)	03/19/2013 12:30 AM
8024	Ruby	Feature	Closed	Lazy sweep <input type="checkbox"/> on/off <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	authorNari (Narihiro Nakamura)	03/25/2013 02:32 AM
8015	Ruby	Feature	Closed	[patch] tuneable HEAP_GROWTH_FACTOR	authorNari (Narihiro Nakamura)	03/13/2013 11:52 PM
7729	Ruby	Bug	Rejected	__dir__ returns a absolute dir path	authorNari (Narihiro Nakamura)	01/24/2013 12:29 PM
7500	Ruby	Bug	Closed	Improve GC profiler timings on linux	authorNari (Narihiro Nakamura)	12/05/2012 11:53 PM
7457	Ruby	Feature	Closed	GC.stat to return "allocated object count" and "freed object count"	authorNari (Narihiro Nakamura)	11/29/2012 02:10 PM
7419	Ruby	Bug	Closed	GC.clear is not defined (test error)	authorNari (Narihiro Nakamura)	11/22/2012 08:10 AM
7177	Ruby	Feature	Closed	Proposal of a new C API	authorNari (Narihiro Nakamura)	10/20/2012 03:57 PM
7095	Ruby	Feature	Closed	Non-recursive marking	authorNari (Narihiro Nakamura)	10/04/2012 11:48 PM
7047	Ruby	Feature	Closed	Add new C API: rb_newobj_with	authorNari (Narihiro Nakamura)	10/20/2012 03:57 PM
7022	Ruby	Feature	Closed	add event hook for garbage collection	authorNari (Narihiro Nakamura)	06/05/2013 11:27 AM
6892	Ruby	Bug	Third Party's Issue	segfault of interpreter (possibly related to libxml-ruby)	authorNari (Narihiro Nakamura)	11/04/2012 12:12 PM
6865	Ruby	Bug	Closed	GC::Profiler.report might create a huge String and invoke a few GC cycles	authorNari (Narihiro Nakamura)	10/29/2012 10:32 AM
6837	Ruby	Bug	Closed	MinGW: r36626 broke the build (x86 & x64)	authorNari (Narihiro Nakamura)	08/05/2012 09:50 PM
6821	Ruby	Bug	Closed	GC::Profiler.enabled? returns 0 when enabled	authorNari (Narihiro Nakamura)	08/02/2012 11:47 AM
6812	Ruby	Feature	Closed	Refactor gc.c	authorNari (Narihiro Nakamura)	09/15/2012 12:12 PM
6558	Ruby	Bug	Rejected	Crash in garbage collection - using caller inside finalizer method	authorNari (Narihiro Nakamura)	10/27/2012 02:55 PM
6441	Ruby	Bug	Rejected	IO.pipe on ENFILE	authorNari (Narihiro Nakamura)	09/20/2012 02:06 PM
6246	Ruby	Bug	Closed	1.9.3-p125 intermittent segfault	authorNari (Narihiro Nakamura)	09/20/2012 02:33 PM
6199	Ruby	Feature	Closed	Organize gc.c a bit	authorNari (Narihiro Nakamura)	11/11/2012 12:04 AM
6006	Ruby	Bug	Closed	Fix calculation of HEAP_OBJ_LIMIT and HEAP_BITMAP_LIMIT	authorNari (Narihiro Nakamura)	02/15/2012 11:09 AM
5946	Ruby	Bug	Rejected	Remove too early and unnecessary calls to heaps_increment	authorNari (Narihiro Nakamura)	01/30/2012 03:12 PM
5939	Ruby	Bug	Rejected	ActiveSupport::Callbacks <input type="checkbox"/> SEGV	authorNari (Narihiro Nakamura)	03/11/2012 05:27 PM
5932	Ruby	Bug	Rejected	gc_mark_children <input type="checkbox"/> SEGV <input type="checkbox"/> <input type="checkbox"/>	authorNari (Narihiro Nakamura)	05/28/2012 08:22 PM
5901	Ruby	Bug	Closed	OpenBSD "[FATAL] failed to allocate memory"	authorNari (Narihiro Nakamura)	01/31/2012 09:36 PM
5868	Ruby	Bug	Closed	make failed on i686-linux from Bitmap Marking GC	authorNari (Narihiro Nakamura)	01/09/2012 06:36 PM
5392	Ruby	Feature	Closed	Symbol GC	authorNari (Narihiro Nakamura)	11/21/2013 09:48 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
5254	Ruby	Bug	Closed	class ���������� segv	authorNari (Narihiro Nakamura)	05/28/2012 12:17 PM
5127	Ruby	Bug	Closed	ruby 1.9.3 prev1 � Array#[]=( Array.new ) �1.9.2��2���	authorNari (Narihiro Nakamura)	08/09/2011 01:26 PM
5033	Ruby	Feature	Closed	PATCH: 1.9: gc_mark_children: Avoid gc_mark() tail recursion, use goto again.	authorNari (Narihiro Nakamura)	10/05/2012 01:27 PM
4990	Ruby	Feature	Closed	Proposal: Internal GC/memory subsystem API	authorNari (Narihiro Nakamura)	11/22/2013 02:02 PM
4547	Ruby	Bug	Closed	RUBY_HEAP_MIN_SLOTS is not reflected	authorNari (Narihiro Nakamura)	06/11/2011 07:58 PM
3940	Ruby	Bug	Closed	Lazy sweep and ObjectSpace.each_object	authorNari (Narihiro Nakamura)	04/30/2011 10:04 PM
3781	Ruby	Bug	Closed	FIBER_USE_NATIVE ����������������	authorNari (Narihiro Nakamura)	10/05/2012 01:59 PM
3555	Ruby	Bug	Closed	segvs since r28570	authorNari (Narihiro Nakamura)	04/30/2011 10:04 PM
3398	Ruby	Bug	Closed	1.9.2 SEGV during test-all	authorNari (Narihiro Nakamura)	04/30/2011 10:04 PM
3377	Ruby	Bug	Closed	100000.times { Time.allocate }; [FATAL] failed to allocate memory	authorNari (Narihiro Nakamura)	04/30/2011 10:04 PM
3322	Ruby	Feature	Rejected	Simple Patch to make ruby copy-on-write-friendly	authorNari (Narihiro Nakamura)	05/28/2012 08:32 PM
2837	Ruby	Feature	Closed	Compile-time constant for HEAP_GROWTH_FACTOR (patch attached)	authorNari (Narihiro Nakamura)	03/18/2013 12:04 PM
2480	Ruby	Feature	Closed	request to add GC::Profiler.time method	authorNari (Narihiro Nakamura)	04/30/2011 10:03 PM
1934	Ruby	Bug	Closed	Segmentation fault	authorNari (Narihiro Nakamura)	04/30/2011 10:03 PM
1310	Ruby	Bug	Closed	HEAP_SIZE �����	authorNari (Narihiro Nakamura)	04/30/2011 10:03 PM
1122	Ruby	Feature	Rejected	request for: Object#try	authorNari (Narihiro Nakamura)	11/22/2012 04:28 PM
1047	Ruby	Feature	Closed	request: getters, setters for the GC	authorNari (Narihiro Nakamura)	02/13/2012 09:39 PM
641	Ruby	Feature	Rejected	GC patch to cache the most recent heap for is_pointer_to_heap	authorNari (Narihiro Nakamura)	02/07/2012 09:05 PM