

## Issues

#	Project	Tracker	Status	Subject	Assignee	Updated
14640	Ruby master	Bug	Open	[win32] File.realpath treats a relative path with a drive letter as an absolute path.	cruby-windows	12/10/2018 07:09 AM
12040	Ruby master	Bug	Assigned	[Win32] File.stat fails on a mounted volume	cruby-windows	02/01/2016 08:13 AM
11438	Ruby master	Bug	Open	native_thread_init_stack() get machine.stack_start unequal to thread's stack start address, x86 win32	cruby-windows	08/13/2015 07:31 AM
10128	Ruby master	Bug	Open	Quoting problem for arguments of Kernel.system, Kernel.exec on Windows	cruby-windows	12/30/2019 03:00 AM
9944	Ruby master	Bug	Assigned	in ruby for windows in "system" a redirection to append a file works incorrectly	cruby-windows	01/05/2018 09:00 PM
9737	Ruby master	Bug	Open	Non-ASCII characters in the path to ruby executable break require paths	cruby-windows	12/30/2019 03:00 AM
9245	Ruby master	Bug	Open	Kernel::system gives wrong output for utf-8 characters on windows under utf-8 console	cruby-windows	12/30/2019 03:00 AM
7968	Ruby master	Bug	Assigned	Poor UDPSocket#send performance in ruby 2.0.0 on windows	cruby-windows	10/23/2017 12:23 AM
12852	Ruby master	Bug	Open	URI.parse can't handle non-ascii URIs	akira (akira yamada)	12/12/2016 06:39 PM
13513	Ruby master	Bug	Assigned	Resolv::DNS::Message.decode hangs after detecting truncation in UDP messages	akr (Akira Tanaka)	03/08/2021 11:35 PM
12052	Ruby master	Bug	Assigned	String#encode with xml option returns wrong result	akr (Akira Tanaka)	02/05/2016 02:50 AM
10580	Ruby master	Bug	Open	TestProcess#test_deadlock_by_signal_at_forking fails on ARM	akr (Akira Tanaka)	12/30/2019 03:00 AM
8445	Ruby master	Bug	Assigned	IO.open and IO#set_encoding does not support :fallback option	akr (Akira Tanaka)	01/05/2018 09:00 PM
11164	Ruby master	Bug	Assigned	Garbage collector in Ruby 2.2 provokes unexpected CoW	authorNari (Narihiro Nakamura)	05/26/2015 06:29 AM
13999	Ruby master	Bug	Assigned	Cygwin ripper_state_lex.rb	aycabta (aycabta .)	11/06/2018 04:51 PM
9507	Ruby master	Bug	Open	Ruby 2.1.0 is broken on ARMv5: tried to create Proc object without a block	charliesome (Charlie Somerville)	01/05/2018 09:00 PM
17400	Ruby master	Bug	Open	Incorrect character downcase for Greek Sigma	duerst (Martin Dürst)	12/17/2020 06:56 AM
16842	Ruby master	Bug	Assigned	`inspect` prints the UTF-8 character U+0085 (NEXT LINE) verbatim even though it is not printable	duerst (Martin Dürst)	02/26/2021 05:43 AM
7742	Ruby master	Bug	Open	System encoding (Windows-1258) is not recognized by Ruby to convert back to UTF-8	duerst (Martin Dürst)	12/25/2017 06:15 PM
6351	Ruby master	Bug	Assigned	transcode table generator does not support multi characters of Unicode	duerst (Martin Dürst)	12/25/2017 06:15 PM
15856	Ruby master	Bug	Assigned	Performance of redundant `Kernel.require` is slow when many gems are activated	hsbt (Hiroshi SHIBATA)	08/24/2020 01:38 AM
15550	Ruby master	Bug	Assigned	Windows - gem bin files - can't run from bash shell	hsbt (Hiroshi SHIBATA)	03/20/2019 01:05 AM
14679	Ruby master	Bug	Assigned	StdLib gems should properly specify their dependencies	hsbt (Hiroshi SHIBATA)	04/11/2018 01:14 PM
14409	Ruby master	Bug	Assigned		hsbt (Hiroshi SHIBATA)	02/05/2018 10:29 AM
10919	Ruby master	Bug	Assigned	[gem install] installs multiple platforms	hsbt (Hiroshi SHIBATA)	07/30/2019 07:44 AM
10213	Ruby master	Bug	Assigned	bundled gems ignored by make install	hsbt (Hiroshi SHIBATA)	12/30/2019 03:00 AM
9366	Ruby master	Bug	Assigned	"make -j32 check TESTS=-j32" occasionally fails on rubygems/specification	hsbt (Hiroshi SHIBATA)	07/26/2018 02:13 AM
8836	Ruby master	Bug	Assigned	[BUG] Bus Error with bundler on large Gemfile when resolving dependencies	hsbt (Hiroshi SHIBATA)	05/15/2019 12:51 PM

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17801	Ruby master	Bug	Open	repeated read from PTY blocks all Fibers	ioquatix (Samuel Williams)	04/14/2021 07:16 PM
17664	Ruby master	Bug	Assigned	Behavior of sockets changed in Ruby 3.0 to non-blocking	ioquatix (Samuel Williams)	03/01/2021 07:33 PM
595	Ruby master	Bug	Assigned	Fiber ignores ensure clause	ioquatix (Samuel Williams)	12/29/2019 10:37 AM
16492	Ruby master	Bug	Open	TestBugReporter#test_bug_reporter_add test failures	jaruga (Jun Aruga)	04/29/2021 11:27 AM
17008	Ruby master	Bug	Feedback	JIT enabled on Windows can cause constant conhost pop-ups	k0kubun (Takashi Kokubun)	07/03/2020 08:29 PM
16694	Ruby master	Bug	Assigned	JIT vs hardened GCC with PCH	k0kubun (Takashi Kokubun)	02/02/2021 07:38 AM
15425	Ruby master	Bug	Feedback	Store MJIT header into Ruby versioned directory.	k0kubun (Takashi Kokubun)	05/23/2021 12:51 AM
16185	Ruby master	Bug	Open	basictest failure on AIX 6.1 for 64bit build	kanemoto (Yutaka Kanemoto)	10/15/2019 12:05 AM
15644	Ruby master	Bug	Assigned	ThreadsWait problems with Thread#report_on_exception	keiju (Keiju Ishitsuka)	10/17/2019 06:49 PM
17838	Ruby master	Bug	Open	`Set#intersect?` and enumerables	knu (Akinori MUSAHA)	04/28/2021 04:49 AM
16674	Ruby master	Bug	Assigned	Build issue of FreeBSD 12	knu (Akinori MUSAHA)	10/06/2020 03:18 AM
11531	Ruby master	Bug	Assigned	IPAddr#== implements wrong logic	knu (Akinori MUSAHA)	12/29/2019 12:50 PM
17679	Ruby master	Bug	Assigned	Ractor incoming channel can consume unlimited resources	ko1 (Koichi Sasada)	03/26/2021 09:16 AM
17678	Ruby master	Bug	Assigned	Ractors do not restart after fork	ko1 (Koichi Sasada)	03/09/2021 12:42 AM
17677	Ruby master	Bug	Assigned	Ractor crashes fork when blocking	ko1 (Koichi Sasada)	03/09/2021 12:42 AM
17676	Ruby master	Bug	Assigned	Accessing ENV from Ractor raises IsolationError	ko1 (Koichi Sasada)	03/09/2021 02:37 AM
17667	Ruby master	Bug	Open	Module#name needs synchronization	ko1 (Koichi Sasada)	03/02/2021 07:31 AM
17587	Ruby master	Bug	Open	Segmentation fault with ractors and unix signals	ko1 (Koichi Sasada)	02/07/2021 10:03 AM
17583	Ruby master	Bug	Assigned	Segfault on large stack(RUBY_THREAD_VM_STACK_SIZE)	ko1 (Koichi Sasada)	04/28/2021 11:52 PM
17573	Ruby master	Bug	Open	Crashes in profiling tools when signals arrive in non-Ruby threads	ko1 (Koichi Sasada)	03/30/2021 12:15 AM
17545	Ruby master	Bug	Assigned	Calling dup on a subclass of Proc returns a Proc and not the subclass	ko1 (Koichi Sasada)	02/19/2021 02:00 AM
17543	Ruby master	Bug	Open	Ractor isolation broken by `self` in shareable proc	ko1 (Koichi Sasada)	01/29/2021 03:06 PM
17531	Ruby master	Bug	Open	`did_you_mean` not Ractor friendly	ko1 (Koichi Sasada)	01/29/2021 08:48 AM
17529	Ruby master	Bug	Assigned	Ractor Segfaults with GC enabled	ko1 (Koichi Sasada)	02/18/2021 07:26 AM
17513	Ruby master	Bug	Open	Methods of shareable objects and UnboundMethods should be shareable	ko1 (Koichi Sasada)	01/06/2021 08:53 PM
17489	Ruby master	Bug	Assigned	Ractor segfaults	ko1 (Koichi Sasada)	01/05/2021 09:25 PM
17420	Ruby master	Bug	Open	Unsafe mutation of "\$" when doing non-RubyGems require in Ractor	ko1 (Koichi Sasada)	01/07/2021 01:23 PM
17379	Ruby master	Bug	Open	Refinement with modules redefinition bug	ko1 (Koichi Sasada)	12/23/2020 02:05 AM

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17359	Ruby master	Bug	Open	Ractor copy mode is not Ractor-safe	ko1 (Koichi Sasada)	12/02/2020 05:42 PM
17196	Ruby master	Bug	Open	Segmentation Fault with Socket#close in Ractors	ko1 (Koichi Sasada)	10/15/2020 03:18 PM
16983	Ruby master	Bug	Assigned	RubyVM::AbstractSyntaxTree.of(method) returns meaningless node if the method is defined in eval	ko1 (Koichi Sasada)	05/21/2021 07:11 PM
16889	Ruby master	Bug	Open	TracePoint.enable { ... } also activates the TracePoint for other threads, even outside the block	ko1 (Koichi Sasada)	05/14/2020 01:44 PM
16819	Ruby master	Bug	Assigned	Line reporting off by one when reporting line of a hash?	ko1 (Koichi Sasada)	06/16/2020 05:57 PM
15499	Ruby master	Bug	Assigned	Breaking behavior on ruby 2.6: rb_thread_call_without_gvl doesn't invoke unblock_function when used on the main thread	ko1 (Koichi Sasada)	01/05/2021 02:24 AM
15315	Ruby master	Bug	Open	ec_switch can still lose interrupts	ko1 (Koichi Sasada)	11/20/2018 09:32 AM
15263	Ruby master	Bug	Open	[PATCH] vm_trace.c (postponed_job_register): only hit main thread	ko1 (Koichi Sasada)	10/27/2018 11:35 PM
14817	Ruby master	Bug	Assigned	TracePoint#parameters for bmethod's return event should return the same value as its Method#parameters	ko1 (Koichi Sasada)	07/15/2019 02:51 AM
14727	Ruby master	Bug	Assigned	TestQueue#test_queue_with_trap always timeout on Windows10	ko1 (Koichi Sasada)	05/01/2018 02:59 AM
11808	Ruby master	Bug	Open	Different behavior between Enumerable#grep and Array#grep	ko1 (Koichi Sasada)	10/26/2020 04:36 AM
11182	Ruby master	Bug	Feedback	Refinement with alias causes strange behavior	ko1 (Koichi Sasada)	11/05/2016 03:13 AM
11174	Ruby master	Bug	Open	threads memory leak	ko1 (Koichi Sasada)	06/17/2019 03:17 PM
10470	Ruby master	Bug	Assigned	TracePoint cannot trace attr_accessor/reader/writer method	ko1 (Koichi Sasada)	08/21/2015 03:47 PM
10009	Ruby master	Bug	Open	IO operation is 10x slower in multi-thread environment	ko1 (Koichi Sasada)	05/21/2015 07:19 AM
8444	Ruby master	Bug	Open	Regexp vars \$~ and friends are not thread local	ko1 (Koichi Sasada)	07/30/2019 07:38 AM
7976	Ruby master	Bug	Assigned	TracePoint call is at call point, not call site	ko1 (Koichi Sasada)	01/05/2018 09:00 PM
4040	Ruby master	Bug	Assigned	SystemStackError with Hash[*a] for Large _a_	ko1 (Koichi Sasada)	12/25/2017 06:14 PM
16186	Ruby master	Bug	Open	Calling Net::HTTP from within an #inspect implementation hang when invoked from p	kosaki (Motohiro KOSAKI)	09/29/2019 05:31 PM
14090	Ruby master	Bug	Open	`TestGc#test_interrupt_in_finalizer` fails very rarely	kosaki (Motohiro KOSAKI)	04/27/2021 07:23 PM
11269	Ruby master	Bug	Assigned	ruby_init_setproctitle() should be called before require_libraries()	kosaki (Motohiro KOSAKI)	06/17/2015 03:01 AM
8782	Ruby master	Bug	Assigned	Don't set rl_getc_function on editline	kouji (Kouji Takao)	01/05/2018 09:00 PM
7859	Ruby master	Bug	Assigned	Readline: Incorrect arrow key behavior in vi_editing_mode insert mode with Readline 6.2	kouji (Kouji Takao)	12/25/2017 06:15 PM
17623	Ruby master	Bug	Assigned	irb starts with some local variables already defined	marcandre (Marc-Andre Lafortune)	03/18/2021 01:50 PM
10855	Ruby master	Bug	Open	[PATCH] Matrix#inverse returns matrix of integers whenever possible	marcandre (Marc-Andre Lafortune)	12/30/2019 03:00 AM
17429	Ruby master	Bug	Open	Prohibit include/prepend in refinement modules	matz (Yukihiro Matsumoto)	01/29/2021 12:21 PM

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15764	Ruby master	Bug	Open	Whitespace and control characters should not be permitted in tokens	matz (Yukihiro Matsumoto)	04/22/2019 07:48 AM
15027	Ruby master	Bug	Assigned	When Struct#each method is overridden Struct#select and Struct#to_a use wrong collections	matz (Yukihiro Matsumoto)	12/09/2019 11:12 PM
14744	Ruby master	Bug	Open	Refinements modules have a superclass	matz (Yukihiro Matsumoto)	12/29/2019 10:34 AM
11779	Ruby master	Bug	Feedback	Module#using does not make sense as a method	matz (Yukihiro Matsumoto)	04/26/2018 11:05 AM
11704	Ruby master	Bug	Assigned	Refinements only get "used" once in loop	matz (Yukihiro Matsumoto)	04/14/2016 02:45 AM
7676	Ruby master	Bug	Open	Comparison of Float::NAN in array behaves unexpectedly	matz (Yukihiro Matsumoto)	01/16/2016 11:28 AM
14391	Ruby master	Bug	Assigned	Integer#digits	mrkn (Kenta Murata)	01/27/2018 02:24 AM
13754	Ruby master	Bug	Assigned	bigdecimal with lower precision than Float	mrkn (Kenta Murata)	05/20/2018 09:16 PM
8826	Ruby master	Bug	Assigned	BigDecimal#div and #quo different behavior and inconsistencies	mrkn (Kenta Murata)	05/20/2018 06:55 PM
5179	Ruby master	Bug	Assigned	Complex#rationalize and to_r with approximate zeros	mrkn (Kenta Murata)	01/17/2020 03:00 AM
16672	Ruby master	Bug	Assigned	net/http leaves original content-length header intact after inflating response	naruse (Yui NARUSE)	03/02/2021 10:01 PM
14972	Ruby master	Bug	Assigned	Net::HTTP inconsistently raises EOFError when peer closes the connection	naruse (Yui NARUSE)	03/01/2021 09:20 PM
12055	Ruby master	Bug	Assigned	`NET::HTTPResponse` is not deflating responses with custom `Content-Range` header	naruse (Yui NARUSE)	06/27/2019 10:27 PM
11526	Ruby master	Bug	Assigned	Streaming HTTP requests are not idempotent and should not be retried	naruse (Yui NARUSE)	07/01/2019 09:16 PM
7892	Ruby master	Bug	Open	MIME encoding bug of NKF.nkf	naruse (Yui NARUSE)	12/25/2017 06:15 PM
17578	Ruby master	Bug	Assigned	mkmf experimental C++ Support	nobu (Nobuyoshi Nakada)	01/27/2021 03:51 AM
16759	Ruby master	Bug	Open	MinGW 2.5 - SEGV bug with Binding#local_variable_set	nobu (Nobuyoshi Nakada)	06/23/2020 11:00 PM
16608	Ruby master	Bug	Assigned	ConditionVariable#wait should return false when timeout exceeded	nobu (Nobuyoshi Nakada)	04/16/2021 08:51 AM
16497	Ruby master	Bug	Assigned	StringIO#internal_encoding is broken (more severely in 2.7)	nobu (Nobuyoshi Nakada)	12/23/2020 06:35 AM
15334	Ruby master	Bug	Open	child_info_fork::abort: address space needed by 'emoji_iso2022_kddi.so' on cygwin	nobu (Nobuyoshi Nakada)	12/10/2018 07:14 AM
14971	Ruby master	Bug	Open	error: implicit declaration of function 'rb_vm_call0	nobu (Nobuyoshi Nakada)	09/06/2018 03:53 AM
14870	Ruby master	Bug	Open	Both TracePoint's :call and :c_call filters seem to skip a lot of builtin methods	nobu (Nobuyoshi Nakada)	06/26/2018 02:26 PM
14543	Ruby master	Bug	Assigned	`make commit` show error of `common-srcs`	nobu (Nobuyoshi Nakada)	06/02/2018 04:17 AM
13298	Ruby master	Bug	Assigned	mingw SEGV TestEnumerable#test_callcc	nobu (Nobuyoshi Nakada)	06/04/2021 03:41 AM
13269	Ruby master	Bug	Assigned	test/readline/test_readline.rb and mingw	nobu (Nobuyoshi Nakada)	03/13/2017 08:56 AM
12725	Ruby master	Bug	Assigned	Trying to use ./miniruby before it exists	nobu (Nobuyoshi Nakada)	04/28/2017 01:45 PM
12597	Ruby master	Bug	Open	Produce test failure if some tests cannot be executed due to lacking data	nobu (Nobuyoshi Nakada)	07/19/2016 01:49 AM
12590	Ruby master	Bug	Open	Error compiling parse.c on cygwin	nobu (Nobuyoshi Nakada)	07/18/2016 04:09 AM
12547	Ruby master	Bug	Assigned	Remove ONIG_UNICODE_VERSION_... in enc/unicode/case-folding.rb, casefold.h	nobu (Nobuyoshi Nakada)	03/16/2020 08:56 AM



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11142	Ruby master	Bug	Open	Command line argument parser on windows handles double quotes inconsistently.	usa (Usaku NAKAMURA)	05/12/2015 04:09 PM
17947	Ruby master	Bug	Open	[SOLARIS11, SPARC] time.c compilation failed		06/12/2021 10:52 AM
17946	Ruby master	Bug	Open	win32/win32.c: `&` has lower precedence than `==`		06/11/2021 12:26 AM
17945	Ruby master	Bug	Open	Date::Infinity comparison <=> with Float::INFINITY not symmetric		06/10/2021 05:35 PM
17940	Ruby master	Bug	Feedback	Bus Error		06/07/2021 08:14 PM
17933	Ruby master	Bug	Open	`Net::HTTP#write_timeout` doesn't work with `body_stream`		06/11/2021 03:41 PM
17931	Ruby master	Bug	Open	Compile fails on windows setup option nodynamic		05/31/2021 11:30 AM
17929	Ruby master	Bug	Open	Compile fails on Windows --with-static-linked-ext		05/31/2021 08:47 AM
17926	Ruby master	Bug	Open	spec/ruby/core/file/atime_spec.rb: a random failing test on Travis ppc64le		06/02/2021 04:35 PM
17925	Ruby master	Bug	Open	Pattern matching syntax using semicolon one-line		06/04/2021 03:08 PM
17887	Ruby master	Bug	Open	Missed constant lookup after prepend		05/31/2021 04:09 PM
17885	Ruby master	Bug	Open	require_relative and require should be compatible with each other when symlinked files are used		05/24/2021 08:00 PM
17882	Ruby master	Bug	Open	bootstrapstest/test_ractor.rb:224 segfaults on Cygwin		05/22/2021 04:03 PM
17880	Ruby master	Bug	Open	[BUG] We are killing the stack canary set by `opt_setinlinecache`		06/11/2021 06:49 PM
17878	Ruby master	Bug	Open	bootstrapstest/test_ractor.rb:224 a random failing test with "The outgoing-port is already closed (Ractor::ClosedError)"		05/29/2021 08:17 PM
17875	Ruby master	Bug	Open	Segfault when reusing a closed Fiber scheduler inside a Thread		05/21/2021 02:36 PM
17864	Ruby master	Bug	Feedback	[BUG] try to mark T_NONE object (in Ractors)		05/29/2021 08:51 AM
17855	Ruby master	Bug	Feedback	[BUG] object allocation during garbage collection phase		05/14/2021 04:10 PM
17843	Ruby master	Bug	Open	Ruby on Rails error[BUG] Segmentation fault at 0x000000000000110 ruby 3.0.1p64 (2021-04-05 revision 0fb782ee38) [x86_64-darwin15] (#42110)		05/03/2021 12:46 AM
17840	Ruby master	Bug	Open	`make install` overriding file permission with 644		04/30/2021 03:06 PM
17839	Ruby master	Bug	Open	Windows CI failures with net/http - fix at ruby/net-http		04/28/2021 07:26 PM
17835	Ruby master	Bug	Open	Net::HTTP should automatically add Accept-Encoding request header on HEAD request as well		06/06/2021 09:56 AM
17826	Ruby master	Bug	Open	Ractor#take hangs if used in multiple Threads		04/25/2021 12:53 PM
17824	Ruby master	Bug	Open	Gem::Deprecate#deprecate doesn't work with method with keyword arguments		04/25/2021 05:33 AM
17823	Ruby master	Bug	Open	addr2line.c: Interpret `DW_RLE_start_length`		04/30/2021 02:36 PM
17817	Ruby master	Bug	Open	--jit outputs ./tmp/_ruby_mjit_*.h: No such file or directory on with TMP		04/22/2021 11:57 AM
17813	Ruby master	Bug	Open	rb_funcall() may reset the latest socket error unexpectedly since Ruby 3.0.0		04/19/2021 09:40 AM
17810	Ruby master	Bug	Open	addr2line.c: Some symbol names missing in C backtrace with Clang/LLVM		04/30/2021 02:11 PM
17803	Ruby master	Bug	Open	Segmentation fault during deflate		04/15/2021 03:22 AM
17799	Ruby master	Bug	Open	Seg fault in rb_class_clear_method_cache		04/28/2021 03:02 AM
17794	Ruby master	Bug	Open	addr2line.c can free(3) an invalid pointer without zlib		04/29/2021 02:58 PM

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17792	Ruby master	Bug	Open	make notes and make test fail with Ruby3.0.1p64 RaspberryPI 4B Ubuntu 20.10 ARM64		05/23/2021 08:23 PM
17788	Ruby master	Bug	Open	ruby 3.0.0 - compiling c++ extension on alpine fails		04/29/2021 02:28 PM
17774	Ruby master	Bug	Open	Quantified empty group causes regex to fail		05/01/2021 08:06 PM
17772	Ruby master	Bug	Open	Performance issue with NameError message in context with large instance variables (not caused by did_you_mean)		04/02/2021 02:21 PM
17765	Ruby master	Bug	Open	Segmentation fault when calling String#gsub		03/31/2021 10:13 PM
17759	Ruby master	Bug	Open	Correct `ioctl_req_t` for musl		04/15/2021 03:41 AM
17757	Ruby master	Bug	Open	Hash#slice does not keep compare_by_identity on the results		03/28/2021 07:33 PM
17745	Ruby master	Bug	Open	`IO#close_on_exec=` returns different value when called with `send, __send__, public_send` or not		03/24/2021 09:02 PM
17737	Ruby master	Bug	Open	`Array#permutation` does not immediately check the arity when no block is given		03/30/2021 03:29 AM
17728	Ruby master	Bug	Feedback	[BUG] Segmentation fault at 0x0000000000000000		04/23/2021 10:09 AM
17726	Ruby master	Bug	Open	`respond_to_missing?` doesn't raise when called from `defined?`		03/17/2021 12:42 AM
17725	Ruby master	Bug	Open	Prepend breaks ability to override optimized methods		04/09/2021 10:10 PM
17722	Ruby master	Bug	Open	define_method with shareable results in "defined in a different Ractor"		03/14/2021 03:00 PM
17719	Ruby master	Bug	Open	Irregular evaluation order in hash literals		03/12/2021 08:40 PM
17680	Ruby master	Bug	Open	tab completion no longer works on irb3.0		03/13/2021 08:06 AM
17668	Ruby master	Bug	Open	Large RUBY_THREAD_VM_STACK_SIZE causes segmentation fault (again)		03/02/2021 07:35 AM
17661	Ruby master	Bug	Open	IO#each will segfault when if file is closed inside an `each_byte` block		03/07/2021 12:55 AM
17656	Ruby master	Bug	Open	Improper functions shown in C level backtrace information		03/05/2021 02:53 PM
17655	Ruby master	Bug	Feedback	Experiencing Repeated Segmentation Faults Using Puma with Ruby 3.0.0		03/24/2021 11:34 AM
17646	Ruby master	Bug	Open	Check for `__builtin_mul_overflow` with `long long` arguments		02/19/2021 06:19 PM
17629	Ruby master	Bug	Open	macOS, readline compiled with libedit: adding entries to history doesn't work unless Readline.readline is called before populating it		02/18/2021 10:15 AM
17624	Ruby master	Bug	Open	Ractor.receive is not thread-safe		02/13/2021 02:14 AM
17618	Ruby master	Bug	Open	Exceptions in Fiber Scheduler causes a segv		05/14/2021 11:19 AM
17617	Ruby master	Bug	Open	When a Ractor's incoming port is closed, Ractor.receive_if does not raise Ractor::ClosedError, but instead blocks indefinitely		02/09/2021 04:24 PM
17607	Ruby master	Bug	Open	ChildProcess vs RUBY_PIPE_NONBLOCK_DEFAULT		02/22/2021 08:07 AM
17588	Ruby master	Bug	Open	Cannot build with library path with spaces on MSVC		01/29/2021 05:21 AM
17568	Ruby master	Bug	Open	Thread.handle_interrupt is per-Thread but should probably be per-Fiber		01/21/2021 07:48 PM
17561	Ruby master	Bug	Open	The timeout option for Addrinfo.getaddrinfo is not reliable on Ruby 2.7.2		02/17/2021 08:51 AM
17530	Ruby master	Bug	Open	irb handles << incorrectly with variable as identifier		05/20/2021 11:00 PM
17516	Ruby master	Bug	Open	forking in a ractor causes Ruby to crash		01/07/2021 04:27 PM



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16908	Ruby master	Bug	Open	Strange behaviour of Hash#shift when used with `default_proc`.		03/17/2021 05:31 AM
16905	Ruby master	Bug	Open	Ruby required to build Ruby on Haiku?		05/24/2020 08:08 AM
16840	Ruby master	Bug	Open	Decrease in Hash#[]= performance with object keys		05/18/2020 10:37 PM
16836	Ruby master	Bug	Open	configure-time LDFLAGS leak into ruby pkg-config file		05/07/2020 07:17 AM
16835	Ruby master	Bug	Open	SIGCHLD + system new behavior on 2.6		05/06/2020 10:32 PM
16829	Ruby master	Bug	Open	Exceptions raised from within an enumerated method lose part of their stacktrace		05/05/2020 09:06 PM
16820	Ruby master	Bug	Open	LEGAL is out of sync		08/19/2020 11:08 AM
16810	Ruby master	Bug	Open	ruby segfaults on s390x with musl libc		03/05/2021 01:38 AM
16776	Ruby master	Bug	Open	Regression in coverage library		04/18/2020 02:31 PM
16654	Ruby master	Bug	Open	Segfault in rb_str_hash		07/31/2020 04:03 AM
16493	Ruby master	Bug	Open	TestThreadQueue#test_thr_kill is flaky on AArch64		01/09/2020 09:39 AM
16490	Ruby master	Bug	Open	mkmf.rb		01/09/2020 04:35 AM
16475	Ruby master	Bug	Open	[Installation process - compiling ruby 2.7.0 from source] "make install" step oddity for ruby 2.7.0 on linux mint (debian base)		05/19/2021 02:30 PM
16448	Ruby master	Bug	Open	regex global variables are working differently depending on scope		12/23/2019 02:18 PM
16383	Ruby master	Bug	Open	TracePoint does not report calls to attribute reader methods		05/09/2021 06:57 AM
16368	Ruby master	Bug	Open	Error in `YAML.load(symbolize_names: true)` with null column YAML		11/25/2019 08:19 PM
16288	Ruby master	Bug	Open	Segmentation fault with finalizers, threads		12/19/2019 07:46 PM
16277	Ruby master	Bug	Open	UNIXServer#listen fails with Errno::EADDRINUSE error under Windows 10 / WSL Ubuntu 18.04		10/25/2019 03:39 PM
16265	Ruby master	Bug	Open	Test (spec) failure using current MSYS2 tools, related to -fstack-protector and possibly D_FORTIFY_SOURCE=2		12/03/2019 03:09 PM
16243	Ruby master	Bug	Open	case/when is slower than if on MRI		10/07/2019 08:58 AM
16158	Ruby master	Bug	Open	"st" Character Sequence In Regex Look-Behind Causes Illegal Pattern Error When Combined With POSIX Bracket Expressions And Case Insensitivity Flag		09/17/2019 09:37 AM
16145	Ruby master	Bug	Open	regexp match error if mixing /i, character classes, and utf8		09/06/2019 05:52 AM
16143	Ruby master	Bug	Open	BOM UTF-8 is not removed after rewind		10/17/2019 06:30 AM
15993	Ruby master	Bug	Open	'require' doesn't work if there are Cyrillic chars in the path to Ruby dir		09/29/2020 02:04 PM
15928	Ruby master	Bug	Open	Constant declaration does not conform to JIS 3017:2013		06/07/2021 03:41 PM
15790	Ruby master	Bug	Open	Strange interaction between autoload and \$LOADED_FEATURES		12/29/2019 10:36 AM
15787	Ruby master	Bug	Feedback	LoadError by EPERM on read-only volume		12/29/2019 06:46 AM
15779	Ruby master	Bug	Open	After NoMemoryError, ruby freezes and takes 100% CPU		05/16/2019 05:07 PM
15674	Ruby master	Bug	Open	Regression: ObjectSpace.allocation_sourceline produces the wrong location for allocations, it shows the end of the method instead of the line where the object was created		03/18/2019 03:49 PM
15655	Ruby master	Bug	Open	Unable to handle Russian dirname on Windows		03/11/2019 10:08 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
15634	Ruby master	Bug	Open	TracePoint seems to be skipping some methods.		03/05/2019 07:35 PM
15621	Ruby master	Bug	Open	system({}, ...) breaks nonascii ENV["PATH"] on Windows		02/25/2019 08:51 AM
15599	Ruby master	Bug	Open	Mixing autoload and require causes deadlock and incomplete definition.		02/12/2019 01:40 PM
15598	Ruby master	Bug	Open	Deadlock on mutual reference of autoloaded constants		03/20/2019 10:58 AM
15587	Ruby master	Bug	Open	Thread tests failing		03/23/2019 10:06 AM
15509	Ruby master	Bug	Open	TCPServer#accept isn't interrupted		01/14/2020 10:38 AM
15507	Ruby master	Bug	Open	Thread#raise is delivered to GC context		04/26/2021 11:49 PM
15465	Ruby master	Bug	Feedback	Tests failed on i386-cygwin		02/26/2021 08:55 PM
15438	Ruby master	Bug	Open	Threads can't switch faster than TIME_QUANTUM_(NSEC USEC MSEC)		03/25/2019 08:53 PM
15428	Ruby master	Bug	Open	Refactor Proc#>> and #<<		01/20/2019 08:04 PM
15423	Ruby master	Bug	Open	fork leapfrog leaks memory on FreeBSD 11.2		12/16/2018 02:28 PM
15404	Ruby master	Bug	Open	Endless range has inconsistent chaining behaviour		01/30/2019 09:54 PM
15386	Ruby master	Bug	Open	[PATCH] io.c (rb_io_check_char_readable): do not io_fflush buffered sockets		12/06/2018 11:38 AM
15367	Ruby master	Bug	Open	IO.select is not resumed when io-object gets closed		12/03/2018 10:22 AM
15310	Ruby master	Bug	Open	[PATCH] thread_pthread.c: close race from UBF_TIMER and non-GVL-releasing thread		11/20/2018 12:50 AM
15247	Ruby master	Bug	Open	Windows - TEMP folder, non 8.3 & drive, fails & errors in test-all (ruby & rdoc)		10/23/2018 05:02 PM
15204	Ruby master	Bug	Open	globbing should be prevented when wildcard is surrounded by double quotes in the ruby's command line		10/05/2018 08:29 AM
15097	Ruby master	Bug	Open	Gem install fails on Ruby 2.5.1 with Cygwin (get_dns_server_list undefined)		09/10/2018 07:18 PM
14957	Ruby master	Bug	Open	MinGW, gcc 8.2.0, bootstraptest test_thread.rb - failure ?		08/03/2018 02:46 PM
14906	Ruby master	Bug	Open	MinGW failure - TestIO#test_copy_stream_no_busy_wait		07/12/2018 03:52 AM
14891	Ruby master	Bug	Open	Pathname#join has different behaviour to File.join		02/18/2020 01:39 PM
14889	Ruby master	Bug	Open	TracePoint for :line never seems to trigger on argument list. Maybe by design?		07/01/2018 03:59 PM
14884	Ruby master	Bug	Feedback	msys2 mingw32 'rake' has unexpected text at top of file		07/04/2018 11:20 PM
14838	Ruby master	Bug	Open	RegexpError with double "s" in look-behind assertion in case-insensitive unicode regexp		06/09/2018 04:04 PM
14835	Ruby master	Bug	Open	Impossible to know whether an exception was rescued or not using TracePoint		06/08/2018 08:58 AM
14826	Ruby master	Bug	Open	make: *** [.ext/include/sparc-solaris2.10/rb_mjit_min_header-2.6.0.h] Error 1 on Solaris 10 with very old gcc3		06/05/2018 02:02 PM
14761	Ruby master	Bug	Open	TestThread#test_join_limits hangs up on Solaris 10 with gcc		05/16/2018 05:23 AM
14743	Ruby master	Bug	Open	Some links broken in README		05/09/2018 05:41 AM
14716	Ruby master	Bug	Feedback	SecureRandom throwing an error in Ruby 2.5.1		03/10/2021 05:27 PM
14681	Ruby master	Bug	Open	`syswrite': stream closed in another thread (IOError)		04/22/2018 12:12 AM
14635	Ruby master	Bug	Feedback	Float#round(n) returns a wrong result when n is big		03/27/2018 01:57 PM
14607	Ruby master	Bug	Open	Fix use of the rb_profile_frames start parameter		04/20/2021 09:59 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
14591	Ruby master	Bug	Open	Files with invalid multi-byte characters will cause Find::find() to raise EINVAL exception		08/27/2019 10:20 AM
14582	Ruby master	Bug	Open	Unable to use `method__entry` and `method_return` tracing probes since 2.5		06/05/2018 03:42 AM
14570	Ruby master	Bug	Open	Wired behavior of File.expand_path() on Windows		03/03/2018 12:13 AM
14480	Ruby master	Bug	Open	miniruby crashing when compiled with -O2 or -O1 on aarch64		02/23/2021 10:35 AM
14479	Ruby master	Bug	Open	Exceptions raised from a :call tracepoint can sometimes be "rescued" inside the method		02/15/2018 03:09 AM
14474	Ruby master	Bug	Open	skip "TestException#test_thread_signal_location" as known bug		12/10/2018 07:09 AM
14456	Ruby master	Bug	Open	Dir.glob with FNM_CASEFOLD gives ArgumentError: invalid byte sequence in UTF-8		02/07/2018 08:36 PM
14434	Ruby master	Bug	Open	IO#reopen fails after EPIPE		09/10/2020 06:27 PM
14422	Ruby master	Bug	Open	Ruby configuration options should not be reused for gem builds		03/05/2018 03:32 PM
14418	Ruby master	Bug	Open	ruby 2.5 slow regexp execution		12/29/2019 10:34 AM
14387	Ruby master	Bug	Open	Ruby 2.5 $\square$ Alpine Linux $\square\square\square\square\square\square\square\square\square$ SystemStackError $\square\square\square\square$		04/21/2020 03:13 PM
14378	Ruby master	Bug	Open	On windows, RUBY_FIXNUM_MAX of 64 bits ruby is 32 bits		01/21/2018 06:51 AM
14364	Ruby master	Bug	Open	Regexp last match variable in procs		09/14/2018 05:28 AM
14275	Ruby master	Bug	Open	GC not aggressive enough		01/03/2018 09:18 AM
14137	Ruby master	Bug	Open	Windows / MinGW - Regexp - Character Properties - General Category		11/29/2017 07:17 AM
14103	Ruby master	Bug	Open	Regexp absense operator has no chance to ^C		11/13/2017 11:15 AM
14083	Ruby master	Bug	Open	Refinement in block calling incorrect method		11/05/2017 07:36 PM
14064	Ruby master	Bug	Open	test-all with and without -j - incorrect assertions and missing test methods		11/03/2017 10:54 PM
14049	Ruby master	Bug	Open	SEGV svn 60401 require_relative		10/26/2017 05:25 PM
13876	Ruby master	Bug	Open	Tempfile's finalizer can be interrupted by a Timeout exception which can cause the process to hang		05/22/2021 08:00 PM
13671	Ruby master	Bug	Open	Regexp with lookbehind and case-insensitivity raises RegexpError only on strings with certain characters		01/18/2021 10:16 AM
13644	Ruby master	Bug	Open	Windows - Setting Time.now		06/11/2017 03:43 AM
13571	Ruby master	Bug	Open	Script arguments, encoding, windows / MinGW		11/12/2017 10:53 PM
13542	Ruby master	Bug	Open	MinGW trunk Builds - Summary of Issues		05/19/2017 07:04 PM
13500	Ruby master	Bug	Open	MinGW TestArity#test_proc_err_mess stops testing		04/26/2017 03:27 PM
13485	Ruby master	Bug	Open	MinGW TestEnumerable#test_callcc SEGV info		04/19/2017 04:17 PM
13392	Ruby master	Bug	Open	TracePoint doesn't work correct with monkey patches / aliased methods		03/31/2017 08:39 PM
13220	Ruby master	Bug	Feedback	Enhance support of Unicode strings manipulation		06/14/2019 08:58 PM
13164	Ruby master	Bug	Open	A second `SystemStackError` exception results in `Segmentation fault (core dumped)`		04/14/2017 01:05 PM
13151	Ruby master	Bug	Open	File.writable? doesn't report correctly if a directory is writable on Windows.		01/23/2017 05:46 PM
12689	Ruby master	Bug	Open	Thread isolation of \$~ and \$_		04/01/2021 08:51 PM
12540	Ruby master	Bug	Open	test failures when SHARABLE_MIDDLE_SUBSTRING=1		07/02/2016 06:23 AM



#	Project	Tracker	Status	Subject	Assignee	Updated
4173	Ruby master	Bug	Open	TestProcess#test_wait_and_sigchild		03/15/2018 08:29 AM
12656	Ruby master	Feature	Assigned	Expand short paths with File.expand_path	cruby-windows	01/31/2018 02:31 PM
9713	Ruby master	Feature	Feedback	__FILE__ return unexpected encoding - breaks Dir.glob	cruby-windows	12/10/2020 09:13 AM
8981	Ruby master	Feature	Feedback	Suggestion for CreateProcess flags with rube on windows	cruby-windows	01/05/2018 09:00 PM
8601	Ruby master	Feature	Assigned	Win32API.rb long life plan	cruby-windows	01/05/2018 09:00 PM
8083	Ruby master	Feature	Assigned	Exit status is limited to one-byte values which is invalid for Windows	cruby-windows	03/14/2013 08:26 PM
1644	Ruby master	Feature	Assigned	recv on inherited socket wrapped in TCPSocket does not read data, on Windows	cruby-windows	12/10/2020 08:45 AM
10519	Ruby master	Feature	Open	TLS Renegotiation	openssl	09/13/2015 03:29 AM
9830	Ruby master	Feature	Assigned	Support for GOST private/public keys	openssl	09/13/2015 03:10 AM
9613	Ruby master	Feature	Open	Warn about unsafe openssl ciphers	openssl	09/13/2015 03:27 AM
7400	Ruby master	Feature	Assigned	Incorporate OpenSSL tests from JRuby.	openssl	09/13/2015 03:08 AM
6133	Ruby master	Feature	Assigned	SSLSocket#shutdown	openssl	09/13/2015 03:22 AM
6047	Ruby master	Feature	Assigned	read_all: Grow buffer exponentially in generic case	openssl	09/13/2015 03:19 AM
5103	Ruby master	Feature	Feedback	[ext/openssl] Object equality for objects based on ASN.1 structures	openssl	09/13/2015 03:32 AM
5102	Ruby master	Feature	Feedback	[ext/openssl] Purpose of OpenSSL::PKCS12.new / Allow changing the password	openssl	09/13/2015 03:33 AM
15047	Ruby master	Feature	Assigned	Documentation and more functions for Hash functions in C API	docs	03/20/2019 01:24 AM
14347	Ruby master	Feature	Assigned	Explain How Symbols Differ From Strings in Symbol's Rdoc	docs	08/09/2018 10:45 AM
9045	Ruby master	Feature	Assigned	URI#id/	akira (akira yamada)	03/04/2021 10:19 PM
17524	Ruby master	Feature	Assigned	resolv: add some more characters in IPv6 link local zone id	akr (Akira Tanaka)	03/24/2021 05:22 PM
17473	Ruby master	Feature	Open	Make Pathname to embedded class of Ruby	akr (Akira Tanaka)	01/12/2021 04:43 AM
17296	Ruby master	Feature	Open	Feature: Pathname#chmod use FileUtils.chmod instead of File	akr (Akira Tanaka)	11/19/2020 07:18 PM
17173	Ruby master	Feature	Open	open-uri ciphers	akr (Akira Tanaka)	09/25/2020 09:17 AM
16985	Ruby master	Feature	Open	Improve `pp` for `Hash` and `String`	akr (Akira Tanaka)	06/26/2020 09:51 AM
16972	Ruby master	Feature	Assigned	Pathname#mkpath to accept block to call on each created directory	akr (Akira Tanaka)	06/22/2020 02:55 PM
16937	Ruby master	Feature	Assigned	Add DNS over HTTP to Resolv	akr (Akira Tanaka)	12/10/2020 09:15 AM
14922	Ruby master	Feature	Assigned	Resolv getaddresses ignores AAAA records for IPv6	akr (Akira Tanaka)	11/13/2020 04:01 AM
14066	Ruby master	Feature	Assigned	Add CAA DNS RR on Resolv	akr (Akira Tanaka)	11/10/2017 06:50 AM
13385	Ruby master	Feature	Open	[PATCH] Make Resolv::DNS::Name validation similar to host and dig commands	akr (Akira Tanaka)	06/16/2017 08:04 AM
13047	Ruby master	Feature	Assigned	Use String literal instead of `String#+` for multiline pretty-printing of multiline strings	akr (Akira Tanaka)	02/22/2017 07:09 AM
12497	Ruby master	Feature	Assigned	GMP version of divmod may be slower	akr (Akira Tanaka)	08/10/2016 03:11 AM
11322	Ruby master	Feature	Assigned	OpenUri: RuntimeError: HTTP redirection loop	akr (Akira Tanaka)	11/13/2020 03:52 AM
11312	Ruby master	Feature	Open	Add Resolv::DNS::Resource::IN::SPF	akr (Akira Tanaka)	07/01/2015 03:26 AM
11139	Ruby master	Feature	Feedback	[PATCH] socket: support accept `sock_nonblock: (true false)`	akr (Akira Tanaka)	07/02/2015 01:30 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
10637	Ruby master	Feature	Assigned	Puppet orchestration on vagrant fails with Error: Non-HTTP proxy URI	akr (Akira Tanaka)	09/23/2020 10:23 PM
10459	Ruby master	Feature	Assigned	[PATCH] rfc3339 method for Time	akr (Akira Tanaka)	05/21/2015 08:14 AM
10381	Ruby master	Feature	Feedback	Pathname#mkdir_p, Pathname#makedirs [] [] [] []	akr (Akira Tanaka)	10/15/2014 04:27 AM
10129	Ruby master	Feature	Assigned	More descriptive error message for failed net/http requests	akr (Akira Tanaka)	01/05/2018 09:01 PM
7412	Ruby master	Feature	Assigned	Pathname#relative_path_from does not support mixed directory separators on windows	akr (Akira Tanaka)	01/05/2018 09:00 PM
7362	Ruby master	Feature	Assigned	Adding Pathname#start_with?	akr (Akira Tanaka)	12/25/2017 06:15 PM
3848	Ruby master	Feature	Assigned	Using http basic authentication for FTP with Open URI	akr (Akira Tanaka)	12/25/2017 06:14 PM
3608	Ruby master	Feature	Assigned	Enhancing Pathname#each_child to be lazy	akr (Akira Tanaka)	12/25/2017 06:14 PM
2149	Ruby master	Feature	Feedback	Pathname#include?	akr (Akira Tanaka)	03/15/2018 08:19 AM
15371	Ruby master	Feature	Assigned	IRB with ARGV	aycabta (aycabta .)	02/14/2020 11:35 AM
13604	Ruby master	Feature	Assigned	Exposing alternative interface of readline	aycabta (aycabta .)	01/20/2020 05:34 AM
10065	Ruby master	Feature	Feedback	Make `gem env` command output valid YAML	drbrain (Eric Hodel)	07/20/2014 10:54 PM
17750	Ruby master	Feature	Open	Update Unicode data to Unicode Version 13.0.0	duerst (Martin Dürst)	03/26/2021 06:48 AM
17525	Ruby master	Feature	Open	Implement Happy Eyeballs Version 2 (RFC8305) in Socket.tcp	Glass_saga (Masaki Matsushita)	01/10/2021 01:17 PM
16476	Ruby master	Feature	Open	Socket.getaddrinfo cannot be interrupted by Timeout.timeout	Glass_saga (Masaki Matsushita)	12/28/2020 10:41 AM
15628	Ruby master	Feature	Assigned	init_inetsock_internal should fallback to IPv4 if IPv6 is unreachable	Glass_saga (Masaki Matsushita)	09/25/2020 05:42 AM
13696	Ruby master	Feature	Open	Add exchange and noreplace options to File.rename	Glass_saga (Masaki Matsushita)	12/01/2017 04:34 PM
7148	Ruby master	Feature	Assigned	Improved Tempfile w/o DelegateClass	Glass_saga (Masaki Matsushita)	03/27/2019 09:51 AM
2631	Ruby master	Feature	Assigned	Allow IO#reopen to take a block	Glass_saga (Masaki Matsushita)	05/24/2018 01:22 PM
15408	Ruby master	Feature	Open	Deprecate object_id and _id2ref	headius (Charles Nutter)	03/19/2019 04:02 PM
17873	Ruby master	Feature	Assigned	Update of default gems in Ruby 3.1	hsbt (Hiroshi SHIBATA)	05/28/2021 06:25 PM
16963	Ruby master	Feature	Assigned	Remove English.rb from Ruby 2.8/3.0	hsbt (Hiroshi SHIBATA)	06/19/2020 09:48 AM
16012	Ruby master	Feature	Assigned	Add a (small) test-install suite?	hsbt (Hiroshi SHIBATA)	07/30/2019 08:13 AM
14737	Ruby master	Feature	Assigned	Split default gems into separate directory structure	hsbt (Hiroshi SHIBATA)	09/02/2020 06:00 PM
13653	Ruby master	Feature	Assigned	Bundled zlib helper	hsbt (Hiroshi SHIBATA)	12/25/2017 06:15 PM
13534	Ruby master	Feature	Assigned	Checking installation results of default gems	hsbt (Hiroshi SHIBATA)	07/26/2018 02:16 AM
13508	Ruby master	Feature	Assigned	How remove/refactor code related mathn library.	hsbt (Hiroshi SHIBATA)	12/25/2017 06:15 PM
12639	Ruby master	Feature	Assigned	Speed up require in RubyGems by 5x	hsbt (Hiroshi SHIBATA)	07/26/2018 02:12 AM
6590	Ruby master	Feature	Assigned	Dealing with bigdecimal, etc gems in JRuby	hsbt (Hiroshi SHIBATA)	05/15/2019 08:33 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
5617	Ruby master	Feature	Assigned	Allow install RubyGems into dedicated directory	hsbt (Hiroshi SHIBATA)	05/16/2018 09:15 AM
17370	Ruby master	Feature	Assigned	Introduce non-blocking `Addrinfo.getaddrinfo` and related methods.	ioquatix (Samuel Williams)	02/09/2021 09:07 PM
17369	Ruby master	Feature	Assigned	Introduce non-blocking `Process.wait`, `Kernel.system` and related methods.	ioquatix (Samuel Williams)	02/09/2021 09:07 PM
15567	Ruby master	Feature	Open	Allow ensure to match specific situations	ioquatix (Samuel Williams)	06/04/2021 04:56 AM
14975	Ruby master	Feature	Open	String#append without changing receiver's encoding	ioquatix (Samuel Williams)	01/26/2019 11:02 AM
13383	Ruby master	Feature	Open	[PATCH] Module#source_location	ioquatix (Samuel Williams)	01/09/2020 05:16 AM
16806	Ruby master	Feature	Assigned	Struct#initialize accepts keyword arguments too by default	k0kubun (Takashi Kokubun)	01/19/2021 12:05 AM
17210	Ruby master	Feature	Open	More readable and useful `Set#inspect`	knu (Akinori MUSHA)	05/19/2021 10:12 PM
16989	Ruby master	Feature	Assigned	Sets: need ♥️	knu (Akinori MUSHA)	04/28/2021 06:05 AM
15281	Ruby master	Feature	Assigned	Speed up Set#intersect with size check.	knu (Akinori MUSHA)	08/11/2020 02:43 AM
15240	Ruby master	Feature	Open	Set operations check for is_a?(Set), rather than allowing duck typing	knu (Akinori MUSHA)	08/27/2019 08:12 PM
14105	Ruby master	Feature	Feedback	Introduce xor as alias for Set#^	knu (Akinori MUSHA)	06/27/2018 10:56 AM
13610	Ruby master	Feature	Assigned	IPAddr doesn't provide helpful methods to get the subnet or IP address	knu (Akinori MUSHA)	10/20/2017 01:13 AM
13000	Ruby master	Feature	Feedback	Implement Set#include? with Hash#include?	knu (Akinori MUSHA)	09/11/2020 08:18 PM
11710	Ruby master	Feature	Open	[PATCH] Replace Set#merge with Set#merge! and make Set#merge non-mutating.	knu (Akinori MUSHA)	11/18/2015 07:28 PM
11527	Ruby master	Feature	Assigned	IPAddr#mask_addr isn't a method	knu (Akinori MUSHA)	11/07/2018 04:12 PM
9121	Ruby master	Feature	Assigned	[PATCH] Remove rbtree implementation of SortedSet due to performance regression	knu (Akinori MUSHA)	12/14/2020 12:49 PM
8833	Ruby master	Feature	Feedback	[PATCH] IPAddr#pred	knu (Akinori MUSHA)	10/21/2017 05:15 PM
8047	Ruby master	Feature	Assigned	IPAddr makes host address with netmask	knu (Akinori MUSHA)	01/05/2018 09:00 PM
3953	Ruby master	Feature	Assigned	TCPsocket / UDPSocket do not accept IPAddr objects.	knu (Akinori MUSHA)	12/25/2017 06:14 PM
12020	CommonRuby	Feature	Assigned	Documenting Ruby memory model	ko1 (Koichi Sasada)	02/08/2018 09:59 AM
8263	CommonRuby	Feature	Assigned	Support discovering yield state of individual Fibers	ko1 (Koichi Sasada)	02/08/2018 10:01 AM
17884	Ruby master	Feature	Open	locindex for profiling tools	ko1 (Koichi Sasada)	05/24/2021 04:17 PM
17593	Ruby master	Feature	Assigned	load_iseq_eval should override the ISeq path	ko1 (Koichi Sasada)	02/16/2021 08:27 AM
17592	Ruby master	Feature	Assigned	Ractor should allow reading shareable class instance variables	ko1 (Koichi Sasada)	02/24/2021 05:12 PM
17414	Ruby master	Feature	Open	Ractor should allow access to shareable attributes for Modules/Classes	ko1 (Koichi Sasada)	12/21/2020 03:56 PM
17404	Ruby master	Feature	Open	Ractor `move:` API to allow shareability check	ko1 (Koichi Sasada)	12/18/2020 09:17 PM
17393	Ruby master	Feature	Open	`Ractor::Moved#inspect`	ko1 (Koichi Sasada)	12/21/2020 05:47 PM
17363	Ruby master	Feature	Assigned	Timeouts	ko1 (Koichi Sasada)	03/31/2021 06:34 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
16027	Ruby master	Feature	Assigned	Update Ruby's dtrace / USDT API to match what is exposed via the TracePoint API	ko1 (Koichi Sasada)	08/03/2019 02:41 AM
15939	Ruby master	Feature	Assigned	Dump symbols reference to their fstr in ObjectSpace.dump()	ko1 (Koichi Sasada)	08/08/2019 09:38 PM
15912	Ruby master	Feature	Assigned	Allow some reentrancy during TracePoint events	ko1 (Koichi Sasada)	10/03/2019 03:32 PM
15878	Ruby master	Feature	Assigned	Make exit faster by not running GC	ko1 (Koichi Sasada)	07/29/2019 07:48 AM
15854	Ruby master	Feature	Open	Tracing instance variable assignment	ko1 (Koichi Sasada)	07/29/2019 07:13 AM
15778	Ruby master	Feature	Open	Expose an API to pry-open the stack frames in Ruby	ko1 (Koichi Sasada)	08/29/2019 06:24 AM
14859	Ruby master	Feature	Open	[PATCH] implement Timeout in VM	ko1 (Koichi Sasada)	07/22/2018 07:42 AM
14813	Ruby master	Feature	Open	[PATCH] gc.c: make gc_enter+gc_exit pairs dtrace probes, too	ko1 (Koichi Sasada)	12/17/2018 07:42 AM
14492	Ruby master	Feature	Open	iseq loading + caching should be in core	ko1 (Koichi Sasada)	12/10/2020 08:53 AM
14394	Ruby master	Feature	Assigned	Class.descendants	ko1 (Koichi Sasada)	02/16/2021 07:32 AM
13821	Ruby master	Feature	Assigned	Allow fibers to be resumed across threads	ko1 (Koichi Sasada)	02/15/2019 10:09 AM
13512	Ruby master	Feature	Open	System Threads	ko1 (Koichi Sasada)	07/14/2017 07:08 AM
13388	Ruby master	Feature	Assigned	gc.c: Add GC.get_parameters and .set_parameters	ko1 (Koichi Sasada)	03/30/2017 10:52 AM
13252	Ruby master	Feature	Assigned	C API for creating strings without copying	ko1 (Koichi Sasada)	04/17/2017 07:22 AM
12607	Ruby master	Feature	Feedback	Ruby needs an atomic integer	ko1 (Koichi Sasada)	01/29/2021 12:28 PM
11348	Ruby master	Feature	Feedback	TracePoint API needs events for fiber's switching	ko1 (Koichi Sasada)	09/01/2015 09:12 AM
10932	Ruby master	Feature	Open	Enabling allocation tracing as early as possible	ko1 (Koichi Sasada)	06/13/2015 07:54 AM
10844	Ruby master	Feature	Feedback	TracePoint API needs an event to inform about creating/removing a new frame without calling something	ko1 (Koichi Sasada)	03/02/2015 06:38 PM
10423	Ruby master	Feature	Open	[PATCH] opt_str_lit*: avoid literal string allocations	ko1 (Koichi Sasada)	01/05/2018 09:01 PM
10238	Ruby master	Feature	Open	todo: remove dependency on malloc_usable_size	ko1 (Koichi Sasada)	12/10/2020 09:20 AM
9755	Ruby master	Feature	Assigned	Thread::Backtrace::Location#defined_class	ko1 (Koichi Sasada)	04/18/2014 09:22 AM
8960	Ruby master	Feature	Assigned	Add Exception#backtrace_locations	ko1 (Koichi Sasada)	11/25/2016 02:15 PM
8725	Ruby master	Feature	Feedback	Possibility to get a signal handler without changing it	ko1 (Koichi Sasada)	12/25/2017 06:15 PM
8576	Ruby master	Feature	Assigned	Add optimized method type for constant value methods	ko1 (Koichi Sasada)	12/25/2017 06:15 PM
6695	Ruby master	Feature	Assigned	Configuration for Thread/Fiber creation	ko1 (Koichi Sasada)	12/25/2017 06:15 PM
6694	Ruby master	Feature	Assigned	Thread.new without block.	ko1 (Koichi Sasada)	12/25/2017 06:15 PM
6602	Ruby master	Feature	Feedback	Tail call optimization: enable by default?	ko1 (Koichi Sasada)	06/13/2020 01:31 AM
3731	Ruby master	Feature	Assigned	Easier Embedding API for Ruby	ko1 (Koichi Sasada)	12/25/2017 06:14 PM
3187	Ruby master	Feature	Feedback	Allow dynamic Fiber stack size	ko1 (Koichi Sasada)	02/21/2018 02:41 PM
2294	Ruby master	Feature	Assigned	[PATCH] ruby_bind_stack() to embed Ruby in coroutine	ko1 (Koichi Sasada)	01/05/2018 09:00 PM
13697	Ruby master	Feature	Open	[PATCH]: futex based thread primitives	kosaki (Motohiro KOSAKI)	01/28/2018 11:41 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
7086	Ruby master	Feature	Assigned	ConditionVariable#wait has meaningless return value	kosaki (Motohiro KOSAKI)	12/25/2017 06:15 PM
4464	Ruby master	Feature	Assigned	[PATCH] add Fcntl::Flock object for easier use of POSIX file locks	kosaki (Motohiro KOSAKI)	12/25/2017 06:14 PM
10510	Ruby master	Feature	Assigned	Remove REXML instead of patching it	kou (Kouhei Sutou)	02/02/2015 09:15 AM
17724	Ruby master	Feature	Assigned	Make the pin operator support instance/class/global variables	ksj (Kazuki Tsujimoto)	05/16/2021 08:12 AM
17355	Ruby master	Feature	Assigned	Using same set of names in or-patterns (pattern matching with Foo(x)   Bar(x))	ksj (Kazuki Tsujimoto)	12/13/2020 03:11 AM
15918	Ruby master	Feature	Open	Pattern matching for Set	ksj (Kazuki Tsujimoto)	07/29/2019 08:12 AM
15881	Ruby master	Feature	Open	Optimize deconstruct in pattern matching	ksj (Kazuki Tsujimoto)	12/25/2019 04:28 AM
17930	Ruby master	Feature	Assigned	Add column information into error backtrace	mame (Yusuke Endoh)	06/11/2021 10:01 AM
14244	Ruby master	Feature	Open	Better error messages for scripts with non-matching end statements	mame (Yusuke Endoh)	11/29/2018 08:57 AM
4247	Ruby master	Feature	Assigned	New features for Array#sample, Array#choice	mame (Yusuke Endoh)	12/25/2017 06:14 PM
15815	Ruby master	Feature	Open	Add option to raise NoMethodError for OpenStruct	marcandre (Marc-Andre Lafortune)	09/28/2020 02:11 AM
14116	Ruby master	Feature	Feedback	Add Matrix #exponentiate method as Matlab's exp	marcandre (Marc-Andre Lafortune)	11/20/2017 06:52 AM
12676	Ruby master	Feature	Assigned	Significant performance increase, and code conciseness, for prime_division method in prime.rb	marcandre (Marc-Andre Lafortune)	11/18/2016 03:46 PM
9347	Ruby master	Feature	Open	Accept non callable argument to detect	marcandre (Marc-Andre Lafortune)	01/05/2018 09:00 PM
8223	Ruby master	Feature	Open	Make Matrix more omnivorous.	marcandre (Marc-Andre Lafortune)	04/09/2013 03:42 AM
6256	Ruby master	Feature	Feedback	Slightly improve ruby_qsort performance	MartinBosslet (Martin Bosslet)	01/10/2019 01:51 PM
12019	CommonRuby	Feature	Open	Better low-level support for writing concurrent libraries	matz (Yukihiro Matsumoto)	01/27/2016 06:27 AM
11627	CommonRuby	Feature	Open	make `nonzero` an alias of `nonzero?`	matz (Yukihiro Matsumoto)	10/29/2015 01:25 PM
9023	CommonRuby	Feature	Assigned	Array#tail	matz (Yukihiro Matsumoto)	07/26/2016 02:06 PM

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