

Issues

#	Project	Tracker	Status	Subject	Assignee	Updated
18454	Ruby master	Bug	Open	YJIT slowing down key Discourse benchmarks		01/04/2022 08:45 AM
18974	Ruby master	Bug	Open	Wrong line number in the rescue iseq for the exception matching code		08/24/2022 09:03 PM
7964	Ruby master	Bug	Assigned	Writing an ASCII-8BIT String to a StringIO created from a UTF-8 String	nobu (Nobuyoshi Nakada)	01/05/2018 09:00 PM
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
13644	Ruby master	Bug	Open	Windows - Setting Time.now		06/11/2017 03:43 AM
18737	Ruby master	Bug	Open	Windows 'require' is case independent		04/22/2022 06:18 PM
18359	Ruby master	Bug	Open	[Windows MinGW] warning Please include winsock2.h before windows.h		11/23/2021 05:07 PM
18794	Ruby master	Bug	Open	Windows - intermittent SEGV TestObjSpace#test_reachable_objects_during_iteration		06/30/2022 11:13 PM
15550	Ruby master	Bug	Assigned	Windows - gem bin files - can't run from bash shell	hsbt (Hiroshi SHIBATA)	03/20/2019 01:05 AM
12040	Ruby master	Bug	Assigned	[Win32] File.stat fails on a mounted volume	cruby-windows	02/01/2016 08:13 AM
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
15764	Ruby master	Bug	Open	Whitespace and control characters should not be permitted in tokens	matz (Yukihiko Matsumoto)	04/22/2019 07:48 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	ko1 (Koichi Sasada)	09/14/2021 01:40 AM
16959	Ruby master	Bug	Open	Weakmap has specs and third-party usage despite being a private API		06/13/2020 08:54 PM
7840	Ruby master	Bug	Open	-Wdeclaration-after-statement is valid for C/ObjC but not for C++	nobu (Nobuyoshi Nakada)	06/02/2020 04:41 PM
18795	Ruby master	Bug	Open	Verbose GC debug output with -DRGENGC_DEBUG=5 causes a crash		06/08/2022 08:24 AM
18740	Ruby master	Bug	Open	Use of rightward assignment changes line number needed for line-targeted TracePoint		04/27/2022 09:56 AM
12852	Ruby master	Bug	Open	URI.parse can't handle non-ascii URIs	akira (akira yamada)	12/12/2016 06:39 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
18286	Ruby master	Bug	Open	Universal arm64/x86_64 binary built on an x86_64 machine segfaults/is killed on arm64		05/26/2022 09:45 PM
19007	Ruby master	Bug	Open	Unicode tables differences from Unicode.org 14.0 data and removed properties since 13.0	duerst (Martin Dürst)	09/18/2022 04:01 PM
18510	Ruby master	Bug	Open	Unexpected waiting for console when starting ruby on windows		01/23/2022 02:53 PM
18013	Ruby master	Bug	Open	Unexpected results when mxiing negated character classes and case-folding		06/29/2021 12:05 PM
18947	Ruby master	Bug	Open	Unexpected Errno::ENAMETOOLONG on Windows		07/29/2022 03:28 PM
18978	Ruby master	Bug	Open	Unexpected behaviour in Time.utc and Time.local when 8 arguments are passed in		09/26/2022 05:51 PM
14582	Ruby master	Bug	Open	Unable to use `method__entry` and `method_return` tracing probes since 2.5		06/18/2021 06:08 PM
12725	Ruby master	Bug	Assigned	Trying to use ./miniruby before it exists	nobu (Nobuyoshi Nakada)	04/28/2017 01:45 PM
18444	Ruby master	Bug	Open	Trapped TSTP causes a locking deadlock in 3.0.3 onward		05/26/2022 10:29 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
6351	Ruby master	Bug	Assigned	transcode table generator does not support multi characters of Unicode	durst (Martin Dürst)	12/25/2017 06:15 PM
7976	Ruby master	Bug	Assigned	TracePoint call is at call point, not call site	ko1 (Koichi Sasada)	01/05/2018 09:00 PM
19003	Ruby master	Bug	Open	TracePoint behavior inconsistency in 3.2.0-preview2		09/17/2022 05:06 AM
18269	Ruby master	Bug	Open	trace_opt_not and trace_opt_regexpmatch2 insns are indistinguishable		11/12/2021 07:44 AM
18132	Ruby master	Bug	Open	TODO: fix ccan/list thread safety		01/02/2022 08:22 AM
17289	Ruby master	Bug	Assigned	Time#strftime occurs Segmentation Fault on ruby-2.7.2p137	shyouhei (Shyouhei Urabe)	11/05/2020 07:57 AM
18144	Ruby master	Bug	Open	Timeout not working while regular expression match is running		09/02/2021 07:08 AM
11174	Ruby master	Bug	Open	threads memory leak	ko1 (Koichi Sasada)	06/17/2019 03:17 PM
15438	Ruby master	Bug	Open	Threads can't switch faster than TIME_QUANTUM_(NSEC USEC MSEC)		03/25/2019 08:53 PM
12689	Ruby master	Bug	Open	Thread isolation of \$~ and \$_		04/01/2021 08:51 PM
8185	Ruby master	Bug	Open	Thread/fork issue		12/30/2019 03:00 AM
15072	Ruby master	Bug	Open	thread.c:4356:5: error: implicit declaration of function 'ubf_list_atfork'	normalperson (Eric Wong)	09/20/2018 03:32 AM
18797	Ruby master	Bug	Open	Third argument to Regexp.new is a bit broken		08/25/2022 07:41 PM
16920	Ruby master	Bug	Open	TestThread#test_signal_at_join fails on aarch64		12/07/2021 02:17 PM
14761	Ruby master	Bug	Open	TestThread#test_join_limits hangs up on Solaris 10 with gcc		05/16/2018 05:23 AM
16493	Ruby master	Bug	Open	TestThreadQueue#test_thr_kill is flaky on AArch64		01/09/2020 09:39 AM
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
18073	Ruby master	Bug	Open	test/ruby/test_jit.rb: "error: invalid use of '__builtin_va_arg_pack ()'" on Ruby 2.7.4 on gcc 4.8.5		12/03/2021 03:04 PM
13269	Ruby master	Bug	Assigned	test/readline/test_readline.rb and mingw	nobu (Nobuyoshi Nakada)	03/13/2017 08:56 AM
18393	Ruby master	Bug	Open	TestReadline#test_interrupt_in_other_thread fails on armv7hl		12/07/2021 02:03 PM
14727	Ruby master	Bug	Assigned	TestQueue#test_queue_with_trap always timeout on Windows10	ko1 (Koichi Sasada)	05/01/2018 02:59 AM
4173	Ruby master	Bug	Open	TestProcess#test_wait_and_sigchild 0000000000		03/15/2018 08:29 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
12500	Ruby master	Bug	Open	TestProcess#test_aspawn_too_long_path fails on mips with "argument too big"		12/29/2019 10:38 AM
17999	Ruby master	Bug	Open	TestMethod#test_zsuper intermittent timeout error on raspbian10-aarch64 CI		06/18/2021 01:33 AM
12445	Ruby master	Bug	Assigned	Testing TestIO#test_open_fifo_does_not_block_other_threads results in deadlock on cygwin	cruby-cygwin	05/19/2022 08:20 AM
14090	Ruby master	Bug	Assigned	`TestGc#test_interrupt_in_finalizer` fails very rarely	ko1 (Koichi Sasada)	12/02/2021 07:24 PM
12473	Ruby master	Bug	Assigned	Test failure on fedora with TestTimeExtension#test_huge_precision	nobu (Nobuyoshi Nakada)	04/28/2017 01:45 PM
16492	Ruby master	Bug	Open	TestBugReporter#test_bug_reporter_add test failures	jaruga (Jun Aruga)	08/24/2021 01:12 PM
12442	Ruby master	Bug	Assigned	TestArgv#test_textmode fails on cygwin	cruby-cygwin	05/19/2022 08:20 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
14064	Ruby master	Bug	Open	test-all with and without -j - incorrect assertions and missing test methods		11/03/2017 10:54 PM
18380	Ruby master	Bug	Open	TestAddressResolve#test_socket_getnameinfo_domain_blocking test failures		12/21/2021 04:22 PM
17680	Ruby master	Bug	Open	tab completion no longer works on irb3.0		03/13/2021 08:06 AM
14681	Ruby master	Bug	Open	`syswrite': stream closed in another thread (IOError)		04/22/2018 12:12 AM
4040	Ruby master	Bug	Assigned	SystemStackError with Hash[*a] for Large _a_	ko1 (Koichi Sasada)	12/25/2017 06:14 PM
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
19016	Ruby master	Bug	Assigned	syntax_suggest is not working with Ruby 3.2.0-preview2	hsbt (Hiroshi SHIBATA)	09/27/2022 06:25 PM
18080	Ruby master	Bug	Open	Syntax error on one-line pattern matching		08/18/2021 12:38 AM
18886	Ruby master	Bug	Open	Struct aref and aset don't trigger any tracepoints.	ko1 (Koichi Sasada)	09/21/2022 08:43 PM
16927	Ruby master	Bug	Open	String#tr won't return the expected result for some sign with diacritics		06/01/2020 05:24 AM
16497	Ruby master	Bug	Assigned	StringIO#internal_encoding is broken (more severely in 2.7)	nobu (Nobuyoshi Nakada)	10/26/2021 04:31 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
18966	Ruby master	Bug	Open	Strange behavior when numbered parameters and method definition are both used in a block		08/19/2022 08:51 AM
14679	Ruby master	Bug	Assigned	StdLib gems should properly specify their dependencies	hsbt (Hiroshi SHIBATA)	04/11/2018 01:14 PM
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
18903	Ruby master	Bug	Open	Stack overflow signal handling seems to be triggered once and then not working after		07/07/2022 08:28 PM
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
18759	Ruby master	Bug	Open	snapshot-ruby_2_7: test failure on macos-12		04/28/2022 12:18 AM
17995	Ruby master	Bug	Open	Slow down when mjit and Ractor are being used at same time	k0kubun (Takashi Kokubun)	06/11/2022 04:02 AM
14474	Ruby master	Bug	Open	skip "TestException#test_thread_signal_location" as known bug		12/10/2018 07:09 AM
11064	Ruby master	Bug	Open	#singleton_methods for objects with special singleton_class returns an empty array		01/31/2022 05:02 AM
11230	Ruby master	Bug	Open	Should rb_struct_s_members() be public API?		04/17/2021 05:06 PM
18186	Ruby master	Bug	Open	SEGV with system command - MinGW?		09/22/2021 03:20 PM
14049	Ruby master	Bug	Open	SEGV svn 60401 require_relative		10/26/2017 05:25 PM
18818	Ruby master	Bug	Open	SEGV (Fiber scheduler?)	ioquatix (Samuel Williams)	09/20/2022 10:51 PM
17196	Ruby master	Bug	Assigned	Segmentation Fault with Socket#close in Ractors	ko1 (Koichi Sasada)	03/20/2022 01:52 PM
18142	Ruby master	Bug	Assigned	Segmentation fault with Ruby 3.0.2	k0kubun (Takashi Kokubun)	09/02/2021 07:43 AM
16288	Ruby master	Bug	Open	Segmentation fault with finalizers, threads		12/19/2019 07:46 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
12444	Ruby master	Bug	Assigned	Segmentation fault when running TestException#test_machine_stackoverflow on cygwin	cruby-cygwin	05/19/2022 08:20 AM
5334	Ruby master	Bug	Assigned	Segmentation fault in InternetExplorer IServiceProvider interface	suke (Masaki Suketa)	12/30/2019 03:00 AM
18034	Ruby master	Bug	Assigned	Segmentation fault fiddle with `--enable-bundled-libffi` and macOS	kou (Kouhei Sutou)	11/30/2021 07:39 AM
18914	Ruby master	Bug	Open	Segmentation fault during Ruby test suite execution		09/14/2022 11:12 AM
18412	Ruby master	Bug	Open	Segfault in test_ractor.rb		12/17/2021 04:23 AM
18413	Ruby master	Bug	Open	Segfault in `ripper/lexer.rb`		12/17/2021 04:49 PM
17799	Ruby master	Bug	Open	Seg fault in rb_class_clear_method_cache		12/09/2021 05:39 AM
13571	Ruby master	Bug	Open	Script arguments, encoding, windows / MinGW		11/12/2017 10:53 PM
18002	Ruby master	Bug	Open	s390x: Tests failing without LC_ALL env	jaruga (Jun Aruga)	07/12/2021 04:30 PM
18842	Ruby master	Bug	Open	Ruby's Resolv library does not handle correctly the `NODATA` case		06/19/2022 05:39 PM
16810	Ruby master	Bug	Open	ruby segfaults on s390x with musl libc		03/05/2021 01:38 AM
16905	Ruby master	Bug	Open	Ruby required to build Ruby on Haiku?		05/24/2020 08:08 AM
18940	Ruby master	Bug	Open	Ruby Ractor fails with IOError when handling higher concurrency		07/26/2022 06:33 PM
18464	Ruby master	Bug	Assigned	RUBY_INTERNAL_EVENT_NEWOBJ tracepoint causes an interpreter crash when combined with Ractors	ko1 (Koichi Sasada)	06/08/2022 08:25 AM
11269	Ruby master	Bug	Assigned	ruby_init_setproctitle() should be called before require_libraries()	kosaki (Motohiro KOSAKI)	06/17/2015 03:01 AM
18733	Ruby master	Bug	Open	Ruby GC problems cause performance issue with Ractor		04/15/2022 09:13 AM
18758	Ruby master	Bug	Open	Ruby fails to build on M1 Mac when x86 Homebrew is installed		04/28/2022 03:19 PM
17142	Ruby master	Bug	Open	Ruby fails to build in AIX		03/20/2021 07:08 AM
14422	Ruby master	Bug	Open	Ruby configuration options should not be reused for gem builds		03/05/2018 03:32 PM
10436	Ruby master	Bug	Open	ruby -c and ripper inconsistency: m(&nil) {}		08/27/2019 12:08 AM
18337	Ruby master	Bug	Assigned	Ruby allows zero-width characters in identifiers	duerst (Martin Dürst)	11/24/2021 09:13 AM
18281	Ruby master	Bug	Open	Ruby 3.1.0: gem uninstall -alx fails to uninstall debug		06/16/2022 01:08 AM
17478	Ruby master	Bug	Assigned	Ruby3.0 is slower than Ruby2.7.2 when parsing a large CSV file	kou (Kouhei Sutou)	11/24/2021 05:12 AM
17373	Ruby master	Bug	Open	Ruby 3.0 is slower at Discourse bench than Ruby 2.7		01/04/2021 06:47 AM
18457	Ruby master	Bug	Open	ruby 2.7.5 fiddle/types.rb use uint32_t but fiddle/cparser.rb lacks uint32_t		01/03/2022 01:00 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 Alpine Linux SystemStackError		04/21/2020 03:13 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
17037	Ruby master	Bug	Open	rounding of Rational#to_f		08/26/2020 03:54 AM
19025	Ruby master	Bug	Open	Ripper cannot parse syntax ok code that has numbered parameters		09/27/2022 06:53 PM
18988	Ruby master	Bug	Open	Ripper cannot parse some code that has regexp named capture		08/31/2022 04:06 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

#	Project	Tracker	Status	Subject	Assignee	Updated
18355	Ruby master	Bug	Assigned	require("pathname") within rack application chnges behaviors of Pathname methods, such as absolute?(), when there are two versions of 'pathname' gem installed.	hsbt (Hiroshi SHIBATA)	11/30/2021 08:01 AM
15993	Ruby master	Bug	Open	'require' doesn't work if there are Cyrillic chars in the path to Ruby dir		07/09/2021 04:08 PM
18608	Ruby master	Bug	Open	`require': cannot load such file -- ripper (LoadError) after `make distclean`		05/27/2022 04:10 AM
16776	Ruby master	Bug	Assigned	Regression in coverage library	ko1 (Koichi Sasada)	11/24/2021 07:26 AM
13671	Ruby master	Bug	Assigned	Regexp with lookbehind and case-insensitivity raises RegexpError only on strings with certain characters	duerst (Martin Dürst)	11/30/2021 04:42 AM
8444	Ruby master	Bug	Open	Regexp vars \$~ and friends are not thread local	ko1 (Koichi Sasada)	07/30/2019 07:38 AM
18009	Ruby master	Bug	Open	Regexpes \w and \W with /i option and /u option produce inconsistent results under nested negation and intersection		06/28/2021 09:09 AM
18686	Ruby master	Bug	Open	Regexp supporting unexpected age properties in Ruby < 3.2		04/08/2022 06:52 PM
16145	Ruby master	Bug	Open	regexp match error if mixing /i, character classes, and utf8		09/06/2019 05:52 AM
14364	Ruby master	Bug	Open	Regexp last match variable in procs		09/14/2018 05:28 AM
14838	Ruby master	Bug	Open	RegexpError with double "s" in look-behind assertion in case-insensitive unicode regexp		06/09/2018 04:04 PM
11704	Ruby master	Bug	Assigned	Refinements only get "used" once in loop	matz (Yukihiro Matsumoto)	04/14/2016 02:45 AM
14083	Ruby master	Bug	Open	Refinement in block calling incorrect method		11/05/2017 07:36 PM
18799	Ruby master	Bug	Open	Refinement#import_methods vs attr_reader		05/25/2022 06:50 AM
15428	Ruby master	Bug	Open	Refactor Proc#>> and #<<		08/20/2021 06:31 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
18456	Ruby master	Bug	Open	rdoc non-determinism: module includes can be added once or twice to generated .ri		01/01/2022 11:16 PM
18472	Ruby master	Bug	Open	rb_w32_map_errno is not found on Ruby-3.1.0		01/13/2022 09:59 AM
18492	Ruby master	Bug	Open	`rb_rescue2` inside `rb_protect` segfaults on Windows		01/14/2022 03:17 PM
18257	Ruby master	Bug	Open	rb_mRubyVMFrozenCore is broken by GC run		02/10/2022 12:36 PM
18473	Ruby master	Bug	Open	Raw data in Socket::Option#inspect on Amazon Linux 2		01/11/2022 02:13 PM
18983	Ruby master	Bug	Open	Range#size for beginless Range is not nil.		09/16/2022 05:48 PM
18580	Ruby master	Bug	Open	Range#include? inconsistency for beginless String ranges		08/20/2022 01:06 PM
17826	Ruby master	Bug	Assigned	Ractor#take hangs if used in multiple Threads	ko1 (Koichi Sasada)	12/15/2021 01:30 PM
18258	Ruby master	Bug	Open	Ractor.shareable? can be slow and mutates internal object flags.	ko1 (Koichi Sasada)	10/21/2021 08:58 AM
17678	Ruby master	Bug	Assigned	Ractors do not restart after fork	ko1 (Koichi Sasada)	03/09/2021 12:42 AM
17624	Ruby master	Bug	Open	Ractor.receive is not thread-safe	ko1 (Koichi Sasada)	09/14/2021 01:40 AM
17998	Ruby master	Bug	Assigned	ractor: process hanging (with ractors initialized, but not being used)	ko1 (Koichi Sasada)	12/02/2021 08:17 PM
17506	Ruby master	Bug	Open	Ractor isolation broken by ThreadGroup		01/03/2021 08:05 PM
17543	Ruby master	Bug	Open	Ractor isolation broken by `self` in shareable proc	ko1 (Koichi Sasada)	01/29/2021 03:06 PM
18129	Ruby master	Bug	Open	Ractor-incompatible global variables can be accessed through alias		08/23/2021 10:08 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
17679	Ruby master	Bug	Assigned	Ractor incoming channel can consume unlimited resources	ko1 (Koichi Sasada)	06/30/2022 10:49 AM
18119	Ruby master	Bug	Open	Ractor crashes when instantiating classes	ko1 (Koichi Sasada)	09/14/2021 01:42 AM
18024	Ruby master	Bug	Assigned	Ractor crashes when connections are closed in multiple Ractors	ko1 (Koichi Sasada)	12/14/2021 04:41 PM
17677	Ruby master	Bug	Assigned	Ractor crashes fork when blocking	ko1 (Koichi Sasada)	03/09/2021 12:42 AM
17359	Ruby master	Bug	Open	Ractor copy mode is not Ractor-safe	ko1 (Koichi Sasada)	12/02/2020 05:42 PM
18919	Ruby master	Bug	Open	Ractor: can't share #Method objects		07/26/2022 08:30 AM
17180	Ruby master	Bug	Open	Ractor and constant referencing		09/20/2020 05:43 PM
10128	Ruby master	Bug	Open	Quoting problem for arguments of Kernel.system, Kernel.exec on Windows	cruby-windows	12/30/2019 03:00 AM
17146	Ruby master	Bug	Open	Queue operations are allowed after it is frozen		10/20/2021 08:32 PM
17774	Ruby master	Bug	Open	Quantified empty group causes regex to fail		10/13/2021 04:43 PM
18036	Ruby master	Bug	Open	Pthread fibers become invalid on fork - different from normal fibers.	ioquatix (Samuel Williams)	08/19/2021 07:05 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
18572	Ruby master	Bug	Assigned	Performance regression when invoking refined methods	ko1 (Koichi Sasada)	02/10/2022 12:48 AM
17925	Ruby master	Bug	Open	Pattern matching syntax using semicolon one-line		06/04/2021 03:08 PM
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
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
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
18878	Ruby master	Bug	Open	parse.y: Foo::Bar {} is inconsistently rejected		06/28/2022 03:38 AM
18731	Ruby master	Bug	Open	Parallel test-all sometimes does not run at all some tests		04/23/2022 12:58 PM
18783	Ruby master	Bug	Open	OptionParser should recognize "-" as an optional argument		05/19/2022 12:15 AM
12582	Ruby master	Bug	Assigned	OpenSSL Authenticated Encryption should check for tag length	rhenium (Kazuki Yamaguchi)	04/28/2017 01:45 PM
18651	Ruby master	Bug	Open	oob access in CP51932 -> CP50220 transcoder	akr (Akira Tanaka)	03/23/2022 01:17 PM
11582	Ruby master	Bug	Open	On Solaris, Rational#** returns -Infinity for Rational(0) when passed a negative Float		10/13/2015 03:12 AM
19033	Ruby master	Bug	Open	One-liner pattern match as Boolean arg syntax error		10/03/2022 01:58 PM
12506	Ruby master	Bug	Assigned	On cygwin, Feature #5994 does not work	cruby-cygwin	05/19/2022 08:20 AM
18666	Ruby master	Bug	Assigned	No rule to make target 'yaml/yaml.h', needed by 'api.o'	hsbt (Hiroshi SHIBATA)	08/31/2022 04:58 AM
18518	Ruby master	Bug	Open	NoMemoryError + [FATAL] failed to allocate memory for twice 1 << large		01/28/2022 01:40 PM
19017	Ruby master	Bug	Open	Net::HTTP may block when attempting to reuse a persistent connection		09/24/2022 10:14 PM
18661	Ruby master	Bug	Open	Net::HTTP behavior changed between 2.6 and 3.1 on windows.		03/25/2022 01:57 PM
18658	Ruby master	Bug	Open	Need openssl 3 support for Ubuntu 22.04 (Ruby 2.7.x and 3.0.x)	rhenium (Kazuki Yamaguchi)	07/10/2022 12:07 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
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
17667	Ruby master	Bug	Open	Module#name needs synchronization	ko1 (Koichi Sasada)	03/02/2021 07:31 AM
17354	Ruby master	Bug	Open	Module#const_source_location is misleading for constants awaiting autoload		03/26/2021 05:56 PM
17578	Ruby master	Bug	Assigned	mkmf experimental C++ Support	nobu (Nobuyoshi Nakada)	01/27/2021 03:51 AM
9760	Ruby master	Bug	Open	mkmf does not allow for linking against custom libraries when a system library is present		09/21/2022 10:56 AM
15599	Ruby master	Bug	Open	Mixing autoload and require causes deadlock and incomplete definition.		02/12/2019 01:40 PM
8299	Ruby master	Bug	Assigned	Minor error in float parsing	nobu (Nobuyoshi Nakada)	12/30/2019 03:00 AM
14480	Ruby master	Bug	Open	miniruby crashing when compiled with -O2 or -O1 on aarch64		02/23/2021 10:35 AM
13542	Ruby master	Bug	Open	MinGW trunk Builds - Summary of Issues		05/19/2017 07:04 PM
13485	Ruby master	Bug	Open	MinGW TestEnumerable#test_callcc SEGV info		04/19/2017 04:17 PM
13500	Ruby master	Bug	Open	MinGW TestArity#test_proc_err_mess stops testing		04/26/2017 03:27 PM
13298	Ruby master	Bug	Assigned	mingw SEGV TestEnumerable#test_callcc	nobu (Nobuyoshi Nakada)	06/04/2021 03:41 AM
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
7892	Ruby master	Bug	Open	MIME encoding bug of NKF.nkf	naruse (Yui NARUSE)	12/25/2017 06:15 PM
17513	Ruby master	Bug	Open	Methods of shareable objects and UnboundMethods should be shareable	ko1 (Koichi Sasada)	01/06/2021 08:53 PM
18553	Ruby master	Bug	Open	Memory leak on compiling method call with kwargs	ko1 (Koichi Sasada)	03/23/2022 09:34 PM
18789	Ruby master	Bug	Open	make test-bundled-gems failed after make install		05/18/2022 01:01 AM
18623	Ruby master	Bug	Open	`make runnable` does not work	nobu (Nobuyoshi Nakada)	03/16/2022 01:28 AM
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
18810	Ruby master	Bug	Open	Make `Kernel#p` interruptable.	ioquatix (Samuel Williams)	07/30/2022 11:38 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
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
14543	Ruby master	Bug	Assigned	`make commit` show error of `common-srcs`	nobu (Nobuyoshi Nakada)	06/02/2018 04:17 AM
18506	Ruby master	Bug	Open	make and make install rebuild items every time unnecessarily - sometimes causing races in parallel installs		01/21/2022 01:46 PM
18133	Ruby master	Bug	Assigned	LTO: TestGCCCompact#test_ast_compacts segfaults on i686		04/23/2022 04:19 PM
18924	Ruby master	Bug	Open	lstrlen and lstrcat still in use		07/17/2022 08:42 PM
9115	Ruby master	Bug	Assigned	Logger traps all exceptions; breaks Timeout	sonots (Naotoshi Seo)	08/20/2019 12:47 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
18169	Ruby master	Bug	Assigned	Local copies of gemified libraries are being released out of sync with their gems	hsbt (Hiroshi SHIBATA)	02/25/2022 05:40 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
16820	Ruby master	Bug	Open	LEGAL is out of sync		08/19/2020 11:08 AM
9435	Ruby master	Bug	Open	Kernel.system problem		12/30/2019 03:00 AM
18998	Ruby master	Bug	Open	Kernel#Integer does not convert SimpleDelegator object expectly		09/10/2022 12:31 PM
16694	Ruby master	Bug	Assigned	JIT vs hardened GCC with PCH	k0kubun (Takashi Kokubun)	02/02/2021 07:38 AM
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
9955	Ruby master	Bug	Assigned	issue building dll on mingw, library not found	nobu (Nobuyoshi Nakada)	01/05/2018 09:00 PM
18657	Ruby master	Bug	Open	IRB raises exception when stdout is a pipe		06/08/2022 03:34 PM
18738	Ruby master	Bug	Open	IRB can't recognize heredoc after words		04/18/2022 12:00 AM
11531	Ruby master	Bug	Assigned	IPAddr#== implements wrong logic	knu (Akinori MUSA)	12/29/2019 12:50 PM
18995	Ruby master	Bug	Open	IO#set_encoding sometimes set an IO's internal encoding to the default external encoding		09/15/2022 01:28 PM
15367	Ruby master	Bug	Open	IO.select is not resumed when io-object gets closed		12/03/2018 10:22 AM
10009	Ruby master	Bug	Open	IO operation is 10x slower in multi-thread environment	ko1 (Koichi Sasada)	05/21/2015 07:19 AM
8445	Ruby master	Bug	Assigned	IO.open and IO#set_encoding does not support :fallback option	akr (Akira Tanaka)	06/14/2022 06:02 AM
16997	Ruby master	Bug	Open	IO#gets converts some \r\n to \n with universal_newline: false		08/26/2020 05:20 PM
18255	Ruby master	Bug	Open	ioctl zeroes the last buffer byte		10/25/2021 08:13 AM
12280	Ruby master	Bug	Open	IO.copy_stream(IO, IO) fails with "pread() not implemented"		04/28/2016 05:51 AM
18455	Ruby master	Bug	Open	`IO#close` has poor performance and difficult to understand semantics.		04/04/2022 02:02 AM
18805	Ruby master	Bug	Open	IO::Buffer is inconsistent when returning a string from an empty buffer		05/25/2022 12:45 PM
18804	Ruby master	Bug	Open	Invalid line number for putnil instruction		05/25/2022 09:22 AM
18601	Ruby master	Bug	Open	Invalid byte sequences in Big5 encodings	duerst (Martin Dürst)	02/23/2022 07:59 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
18507	Ruby master	Bug	Open	Incorrect target_os detection in configure script		01/25/2022 08:57 AM
17400	Ruby master	Bug	Open	Incorrect character downcase for Greek Sigma	duerst (Martin Dürst)	12/17/2020 06:56 AM
18993	Ruby master	Bug	Open	Inconsistent Range#size for Float and Rational		09/02/2022 06:18 PM
18931	Ruby master	Bug	Open	Inconsistent handling of invalid codepoints in String#lstrip and String#rstrip		08/24/2022 07:38 PM
17990	Ruby master	Bug	Open	Inconsistent behavior of Regexp quantifiers over characters with complex case foldings		06/15/2021 11:59 AM
18899	Ruby master	Bug	Open	Inconsistent argument handling in IO#set_encoding		08/26/2022 01:01 PM
10919	Ruby master	Bug	Assigned	[gem install] installs multiple platforms	hsbt (Hiroshi SHIBATA)	07/30/2019 07:44 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
15097	Ruby master	Bug	Open	Gem install fails on Ruby 2.5.1 with Cygwin (get_dns_server_list undefined)	cruby-cygwin	05/19/2022 08:20 AM
18796	Ruby master	Bug	Open	GC compaction gets stuck on Mac OS when a debugger is attached		06/08/2022 08:25 AM
19028	Ruby master	Bug	Open	GCC12 Introduces new warn flags <code>`-Wuse-after-free`</code>		10/04/2022 02:12 AM
15423	Ruby master	Bug	Open	fork leapfrog leaks memory on FreeBSD 11.2		12/16/2018 02:28 PM
17516	Ruby master	Bug	Assigned	forking in a ractor causes Ruby to crash	ko1 (Koichi Sasada)	11/30/2021 05:26 AM
14607	Ruby master	Bug	Assigned	Fix use of the <code>rb_profile_frames</code> start parameter	ko1 (Koichi Sasada)	06/09/2022 06:12 AM
18152	Ruby master	Bug	Open	Fix theoretical bug with signals + <code>qsort</code>		09/08/2021 03:38 PM
13151	Ruby master	Bug	Open	<code>File.writable?</code> doesn't report correctly if a directory is writable on Windows.		01/23/2017 05:46 PM
18784	Ruby master	Bug	Open	<code>`FileUtils.rm_f`</code> and <code>`FileUtils.rm_rf`</code> should not mask exceptions	mame (Yusuke Endoh)	09/23/2022 12:55 PM
595	Ruby master	Bug	Assigned	Fiber ignores <code>ensure</code> clause	ioquatix (Samuel Williams)	12/29/2019 10:37 AM
17263	Ruby master	Bug	Open	Fiber context switch degrades with number of fibers, limit on number of fibers		01/31/2022 02:47 PM
18991	Ruby master	Bug	Open	False <code>LocalJumpError</code> when branch coverage is enabled		09/02/2022 10:18 AM
18605	Ruby master	Bug	Open	Fails to run on (newer) 32bit Windows with <code>ucrt</code>		10/01/2022 03:12 PM
17159	Ruby master	Bug	Open	extend <code>`define_method`</code> for Ractor		10/29/2020 04:06 PM
18061	Ruby master	Bug	Open	Execshield test: <code>libruby.so.N.N.N: FAIL: property-note</code> test because no <code>.note.gnu.property</code> section found		06/22/2022 07:58 AM
16829	Ruby master	Bug	Open	Exceptions raised from within an enumerated method lose part of their stacktrace		05/20/2022 07:25 PM
11840	Ruby master	Bug	Open	Error with "make check" on Cygwin	cruby-cygwin	05/19/2022 08:20 AM
18616	Ruby master	Bug	Open	Error with <code>clang(1)</code> on MacOS due to <code>__declspec()</code>		03/09/2022 10:50 AM
14971	Ruby master	Bug	Open	error: implicit declaration of function <code>`rb_vm_call0</code>	nobu (Nobuyoshi Nakada)	09/06/2018 03:53 AM
18614	Ruby master	Bug	Assigned	Error (busy loop) in <code>TestGemCommandsSetupCommand#test_destdir_flag_does_not_try_to_write_to_the_default_gem_home</code>	hsbt (Hiroshi SHIBATA)	08/31/2022 04:58 AM
18743	Ruby master	Bug	Open	<code>Enumerator#next / peek</code> re-use each others stacktraces		09/04/2022 02:50 PM
18971	Ruby master	Bug	Open	<code>Enumerator::Lazy.take(0)</code> leaks first element into next operation		08/25/2022 05:35 AM
18338	Ruby master	Bug	Open	<code>Encoding.default_external = Encoding::UTF_16BE</code> may add a wrongly-encoded string to <code>\$LOADED_FEATURES</code>		11/15/2021 07:32 AM
15315	Ruby master	Bug	Open	<code>ec_switch</code> can still lose interrupts	ko1 (Koichi Sasada)	11/20/2018 09:32 AM
8782	Ruby master	Bug	Assigned	Don't set <code>rl_getc_function</code> on editline	kouji (Kouji Takao)	01/05/2018 09:00 PM
17337	Ruby master	Bug	Open	Don't embed Ruby build-time configuration in Ruby		12/21/2020 04:17 PM
18933	Ruby master	Bug	Open	<code>Dir.tmpdir</code> implemented in non-Ractor-safe manner		07/28/2022 11:57 AM
18923	Ruby master	Bug	Open	<code>Dir.glob</code> <code>Errno::ENAMETOOLONG</code> - Caused by outdated logic in <code>open_dir_handle</code> (<code>win32.c</code>)		07/17/2022 08:33 PM
11808	Ruby master	Bug	Open	Different behavior between <code>Enumerable#grep</code> and <code>Array#grep</code>	ko1 (Koichi Sasada)	10/26/2020 04:36 AM
17531	Ruby master	Bug	Open	<code>`did_you_mean`</code> not Ractor friendly	ko1 (Koichi Sasada)	01/29/2021 08:48 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
18567	Ruby master	Bug	Open	Depending on default gems in stdlib gems when not needed considered harmful	hsbt (Hiroshi SHIBATA)	04/21/2022 04:45 PM
17722	Ruby master	Bug	Open	define_method with shareable results in "defined in a different Ractor"		08/24/2021 12:03 PM
18381	Ruby master	Bug	Assigned	Default vs Bundled gems	hsbt (Hiroshi SHIBATA)	12/15/2021 11:09 AM
6360	Ruby master	Bug	Assigned	Debug information build even without requesting it	nobu (Nobuyoshi Nakada)	01/05/2018 09:00 PM
15598	Ruby master	Bug	Open	Deadlock on mutual reference of autoloaded constants		03/20/2019 10:58 AM
11177	Ruby master	Bug	Open	DATA EOF		05/25/2015 03:49 AM
13999	Ruby master	Bug	Assigned	Cygwin ripper_state_lex.rb	cruby-cygwin	05/19/2022 08:20 AM
17996	Ruby master	Bug	Open	Cygwin: thread + pipe behavior since Ruby 2.6	cruby-cygwin	05/19/2022 08:20 AM
9409	Ruby master	Bug	Open	Cygwin "filesystem" encoding	cruby-cygwin	05/19/2022 08:20 AM
11183	Ruby master	Bug	Open	Cumulative error on Complex: ! ** 10000000000000000000000000000000		05/26/2015 08:32 AM
10416	Ruby master	Bug	Open	Create mechanism for updating of Unicode data files downstreams when we want	nobu (Nobuyoshi Nakada)	10/08/2021 06:40 AM
18678	Ruby master	Bug	Open	Crash on Mac - vm_call0_cfunc_with_frame		05/26/2022 05:40 PM
18622	Ruby master	Bug	Open	const_get still looks in Object, while lexical constant lookup no longer does		04/22/2022 11:26 AM
16951	Ruby master	Bug	Assigned	Consistently referer dependencies	hsbt (Hiroshi SHIBATA)	06/17/2021 06:15 AM
16836	Ruby master	Bug	Assigned	configure-time LDFLAGS leak into ruby pkg-config file	nobu (Nobuyoshi Nakada)	08/14/2021 09:10 AM
18429	Ruby master	Bug	Open	Configure ruby-3.0.3 on Solaris 10 Unknown keyword 'URL' in './ruby.tmp.pc'		01/18/2022 09:15 PM
9010	Ruby master	Bug	Assigned	./configure --prefix= cannot handle directories with spaces	nobu (Nobuyoshi Nakada)	04/26/2021 10:38 PM
5179	Ruby master	Bug	Assigned	Complex#rationalize and to_r with approximate zeros	mrkn (Kenta Murata)	01/17/2020 03:00 AM
19004	Ruby master	Bug	Open	Complex can be nested by Complex.polar		09/10/2022 05:46 PM
17931	Ruby master	Bug	Open	Compile fails setup option nodynamic		07/07/2021 08:51 AM
11142	Ruby master	Bug	Open	Command line argument parser on windows handles double quotes inconsistently.	usa (Usaku NAKAMURA)	05/12/2015 04:09 PM
18379	Ruby master	Bug	Open	[CI] Windows mingw/ucrt - test-all timeout failures		12/02/2021 02:23 AM
15334	Ruby master	Bug	Open	child_info_fork::abort: address space needed by 'emoji_iso2022_kddi.so' on cygwin	cruby-cygwin	05/19/2022 08:20 AM
17646	Ruby master	Bug	Open	Check for `__builtin_mul_overflow` with `long long` arguments		02/19/2021 06:19 PM
18010	Ruby master	Bug	Open	Character class with single character gets case-folded with following string		06/28/2021 09:30 AM
17989	Ruby master	Bug	Open	Case insensitive Regexp do not handle characters with overlapping case foldings		06/15/2021 11:43 AM
18012	Ruby master	Bug	Open	Case-insensitive character classes can only match multiple code points when top-level character class is not negated		06/29/2021 08:35 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
18918	Ruby master	Bug	Open	Can't compile ruby master with AFL ASAN		07/15/2022 03:22 PM
18790	Ruby master	Bug	Assigned	cannot load such file -- digest (LoadError)	hsbt (Hiroshi SHIBATA)	06/06/2022 12:41 AM
18808	Ruby master	Bug	Assigned	Cannot compile ruby 3.1.2 on powerpc64le-linux without disabling the jit features	k0kubun (Takashi Kokubun)	06/20/2022 10:40 AM
18476	Ruby master	Bug	Open	Call to require stuck forever after receiving EAGAIN on writv when running with zeus		02/28/2022 02:55 PM
9189	Ruby master	Bug	Assigned	Build failure on Windows in case of nonascii TEMP environment.		01/05/2018 09:00 PM
18674	Ruby master	Bug	Open	Build failure `make up` with WSL2		04/01/2022 08:51 AM
12179	Ruby master	Bug	Open	Build failure due to VPATH expansion		04/14/2016 01:55 AM
18764	Ruby master	Bug	Open	Build Error when Using msys2-mingw64 and Ruby 3.2		05/10/2022 06:48 AM
18277	Ruby master	Bug	Open	buffer error (Zlib::BufError) in Zlib::Deflate#deflate when using MJIT	k0kubun (Takashi Kokubun)	01/05/2022 03:04 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
17882	Ruby master	Bug	Assigned	bootstraptest/test_ractor.rb:224 segfaults on Cygwin	cruby-cygwin	05/19/2022 08:20 AM
17878	Ruby master	Bug	Open	bootstraptest/test_ractor.rb:224 a random failing test with "The outgoing-port is already closed (Ractor::ClosedError)"		09/13/2021 01:10 PM
18677	Ruby master	Bug	Assigned	BigDecimal#power (**) returns FloatDomainError when passing an infinite parameter	mrkn (Kenta Murata)	04/20/2022 02:04 AM
17664	Ruby master	Bug	Assigned	Behavior of sockets changed in Ruby 3.0 to non-blocking	ioquatix (Samuel Williams)	07/12/2021 10:28 AM
16185	Ruby master	Bug	Open	basicstest failure on AIX 6.1 for 64bit build	kanemoto (Yutaka Kanemoto)	10/15/2019 12:05 AM
19012	Ruby master	Bug	Open	BasicSocket#recv* methods return an empty packet instead of nil on closed connections		09/21/2022 08:02 AM
13164	Ruby master	Bug	Open	A second `SystemStackError` exception results in `Segmentation fault (core dumped)`		04/14/2017 01:05 PM
18396	Ruby master	Bug	Open	An unexpected "hash value omission" syntax error when without parentheses call expr follows		03/29/2022 09:58 PM
11514	Ruby master	Bug	Open	AIX6.1 - Ruby 2.2.3 - Segmentation fault in :byteslice		09/18/2015 07:39 AM
18131	Ruby master	Bug	Open	addr2line.c: Some inlined functions mistakenly shown		08/24/2021 07:59 PM
17676	Ruby master	Bug	Assigned	Accessing ENV from Ractor raises IsolationError	ko1 (Koichi Sasada)	03/09/2021 02:37 AM
18058	Ruby master	Bug	Assigned	3.1.0-dev with MJIT enabled Zlib::BufError during `gem install`	k0kubun (Takashi Kokubun)	08/31/2022 04:47 AM
17383	Ruby master	Bug	Open	3.0 recursion memory speed issues		12/09/2020 05:41 PM
8061	Ruby master	Feature	Open	⌨⌨⌨⌨⌨⌨⌨⌨⌨⌨⌨⌨⌨⌨	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
9816	Ruby master	Feature	Assigned	⌨⌨⌨⌨⌨⌨⌨⌨⌨⌨⌨⌨⌨⌨	matz (Yukihiko Matsumoto)	10/28/2014 08:29 AM
14800	Ruby master	Feature	Open	Zlib::GzipReader#read does not support 2nd argument		08/26/2019 07:49 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
18440	Ruby master	Feature	Open	YJIT is enabled if any YJIT tuning options are set		12/30/2021 08:17 PM
14625	Ruby master	Feature	Open	yield_self accepts an argument, calling to_proc		03/30/2018 06:52 AM
9401	Ruby master	Feature	Open	Yet another syntax for literal anonymous functions (lambdas)		12/23/2021 11:43 PM
7788	Ruby master	Feature	Open	YAML Tag Schema Support	tenderlovemaking (Aaron Patterson)	12/25/2017 06:15 PM
11781	Ruby master	Feature	Open	Would it be possible to alias .prepend() towards .unshift() for class Array by default?		12/09/2015 12:46 PM
16128	Ruby master	Feature	Open	Would it be possible for ruby to warn about case/when menu options separated by a trailing, but accidental `;`?		08/26/2019 09:56 AM
14723	Ruby master	Feature	Open	[WIP] sleepy GC		05/18/2018 09:13 AM
14348	Ruby master	Feature	Open	win32ole: enable using coclass-es with multiple IDispatch implementations		01/10/2018 11:35 AM
9909	Ruby master	Feature	Open	why shouldn't constant lookup check the nesting of module's name		06/07/2014 02:18 AM
17550	Ruby master	Feature	Open	Why no function to get all subdirectories of a directory?		01/18/2021 08:57 AM
18291	Ruby master	Feature	Open	When use =~ with named group, if regex is on the right side, variable not defined.		11/06/2021 12:36 PM
16971	Ruby master	Feature	Open	weak_ref&.some_method should behave like object&.some_method		06/19/2020 03:17 PM
15817	Ruby master	Feature	Open	Warnings for undef_method and remove_method on initialize()		05/02/2019 09:11 AM
16755	Ruby master	Feature	Open	warning: `if` at the end of line without an expression		04/03/2020 11:28 PM
10728	Ruby master	Feature	Open	Warning for Fixnum#size to use RbConfig::SIZEOF['long']		01/11/2015 04:23 PM
9613	Ruby master	Feature	Open	Warn about unsafe openssl ciphers		09/13/2015 03:27 AM
6613	Ruby master	Feature	Assigned	VT_RECORD, IRecordInfo Support in WIN32OLE	suke (Masaki Suketa)	12/25/2017 06:15 PM
12589	Ruby master	Feature	Open	VM performance improvement proposal		02/20/2018 05:00 AM
8404	Ruby master	Feature	Open	virtual, hooked or read only global variabls for ruby only code too		05/14/2013 09:19 PM
14602	Ruby master	Feature	Open	Version of dig that raises error if a key is not present		05/25/2022 12:02 PM
18376	Ruby master	Feature	Open	Version comparison API		12/30/2021 10:33 AM
12114	Ruby master	Feature	Open	\$VERBOSE = true is being ignored		02/26/2016 02:00 PM
9174	Ruby master	Feature	Open	value receiving block for Hash#has_key?		11/29/2013 06:33 AM
14079	Ruby master	Feature	Open	Validate argument list without calling method		11/07/2017 03:20 AM
17355	Ruby master	Feature	Assigned	Using same set of names in or-patterns (pattern matching with Foo(x) Bar(x))	ktsj (Kazuki Tsujimoto)	09/13/2021 09:11 AM
12086	Ruby master	Feature	Open	using: option for instance_eval etc.		12/29/2019 07:46 PM
12435	Ruby master	Feature	Open	Using connect_nonblock to open TCP connections in Net::HTTP#connect		06/06/2016 12:42 AM
12653	Ruby master	Feature	Assigned	Use wide WinAPI for rb_w32_getcwd	usa (Usaku NAKAMURA)	09/12/2016 06:35 AM
10371	Ruby master	Feature	Open	Use Thread#handle_interrupt in MonitorMixin		12/23/2021 11:43 PM
16684	Ruby master	Feature	Open	Use the word "to" instead of "from" in backtrace		04/10/2020 07:58 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

#	Project	Tracker	Status	Subject	Assignee	Updated
12928	Ruby master	Feature	Open	Use socket connect_timeout in net stdlib for open_timeout		12/02/2019 09:20 PM
18369	Ruby master	Feature	Open	users.detect(:name, "Dorian") as shorthand for users.detect { user user.name == "Dorian" }		12/03/2021 02:23 PM
10755	Ruby master	Feature	Open	Use rb_define_alias instead of rb_define_method for rb_cHash		07/27/2021 11:09 AM
14718	Ruby master	Feature	Open	Use jemalloc by default?		03/25/2020 06:38 PM
13881	Ruby master	Feature	Open	Use getcontext/setcontext on OS X		09/08/2017 09:13 AM
19022	Ruby master	Feature	Open	Use __builtin_ppc_get_timebase on POWER with clang		09/26/2022 10:02 PM
10251	Ruby master	Feature	Open	URI: Support wildcards (globbing) in no_proxy		12/16/2015 05:22 AM
14411	Ruby master	Feature	Open	URI#secure?		02/11/2018 03:44 PM
18639	Ruby master	Feature	Open	Update Unicode data to Unicode Version 15.0.0	duerst (Martin Dürst)	09/27/2022 12:36 AM
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
11690	Ruby master	Feature	Open	Update Hash during multiple assignment		12/10/2015 12:26 PM
17562	Ruby master	Feature	Open	Update -E option in --help		01/19/2021 05:38 PM
15413	Ruby master	Feature	Open	unmarkable C stack (3rd stack)		12/15/2018 01:13 AM
11625	Ruby master	Feature	Assigned	Unlock GVL for SHA1 calculations		09/25/2018 11:26 AM
15781	Ruby master	Feature	Open	Unify Method List Introspection?		04/21/2019 11:16 PM
17825	Ruby master	Feature	Open	Uniformize Float::INFINITY and Date::infinity.new		05/04/2021 01:43 AM
18798	Ruby master	Feature	Open	`UnboundMethod#==` with inherited classes		09/11/2022 10:45 AM
10879	Ruby master	Feature	Open	UnboundMethod#to_proc		02/21/2015 07:56 PM
17950	Ruby master	Feature	Open	Unable to pattern-match against a String key		06/15/2021 11:42 AM
12625	Ruby master	Feature	Open	TypeError.assert, ArgumentError.assert		08/10/2016 04:36 AM
16471	Ruby master	Feature	Open	Two feature requests for WeakRef: get original object, callback feature		01/02/2020 03:44 PM
17566	Ruby master	Feature	Open	Tune thread QoS / efficiency on macOS		01/29/2021 09:16 AM
13763	Ruby master	Feature	Open	Trigger "unused variable warning" for unused variables in parameter lists		11/28/2017 04:49 AM
10237	Ruby master	Feature	Open	Transform all elements of one Encoding into another Encoding for Array and Hash		01/05/2018 09:01 PM
8272	Ruby master	Feature	Open	Transfer feature tracking to CommonRuby		12/23/2021 11:40 PM
15031	Ruby master	Feature	Open	T_RANGE for testing whether object is a Range		08/27/2018 11:45 AM
15854	Ruby master	Feature	Open	Tracing instance variable assignment	ko1 (Koichi Sasada)	07/29/2019 07:13 AM
10589	Ruby master	Feature	Open	[TracePoint API] Make THREAD_{BEGIN, END} events return some context information		12/11/2014 04:27 PM
16673	Ruby master	Feature	Open	total_timeout for Net::HTTP		03/07/2020 06:25 AM
10238	Ruby master	Feature	Open	todo: remove dependency on malloc_usable_size	ko1 (Koichi Sasada)	12/10/2020 09:20 AM
10519	Ruby master	Feature	Open	TLS Renegotiation		09/13/2015 03:29 AM
16637	Ruby master	Feature	Open	Time#to_s and Date#to_s accept strftime format string		02/17/2020 09:46 PM
12173	Ruby master	Feature	Open	`Time#till_now`		03/16/2016 10:19 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
17363	Ruby master	Feature	Assigned	Timeouts	ko1 (Koichi Sasada)	05/14/2022 09:06 AM
18033	Ruby master	Feature	Open	Time.new to parse a string		12/07/2021 02:15 PM
10949	Ruby master	Feature	Open	Time is WB unprotected		07/23/2015 05:55 PM
6694	Ruby master	Feature	Assigned	Thread.new without block.	ko1 (Koichi Sasada)	12/25/2017 06:15 PM
10658	Ruby master	Feature	Open	ThreadGroup local variables		01/28/2016 07:20 AM
9755	Ruby master	Feature	Assigned	Thread::Backtrace::Location#defined_class	ko1 (Koichi Sasada)	04/18/2014 09:22 AM
13557	Ruby master	Feature	Open	there's no way to pass backtrace locations as a massaged backtrace		06/24/2019 08:21 PM
10175	Ruby master	Feature	Open	There's no reason to prefer Proc.new over Kernel#proc anymore		11/10/2014 11:07 PM
8478	Ruby master	Feature	Open	The hash returned by Enumerable#group_by should have an empty array for its default value	matz (Yukihiro Matsumoto)	06/04/2013 03:56 PM
14601	Ruby master	Feature	Open	test-all & ruby/test_m17n_comb.rb - fixup		08/26/2019 07:30 PM
4592	Ruby master	Feature	Assigned	Tempfile	matz (Yukihiro Matsumoto)	12/25/2017 06:14 PM
3953	Ruby master	Feature	Assigned	TCPsocket / UDPSocket do not accept IPAddr objects.	knu (Akinori MUSA)	12/25/2017 06:14 PM
8896	Ruby master	Feature	Open	#tap with missing block		12/23/2021 11:43 PM
18136	Ruby master	Feature	Open	take_while_after		01/28/2022 06:23 AM
13512	Ruby master	Feature	Open	System Threads	ko1 (Koichi Sasada)	07/14/2017 07:08 AM
11428	Ruby master	Feature	Open	system/exec/etc. should to_s their argument to restore Pathname functionality as it was in 1.8		11/06/2016 02:17 AM
11939	Ruby master	Feature	Open	Syntax sugar to apply a method replace a variable		01/04/2016 09:49 AM
17290	Ruby master	Feature	Open	Syntax sugar for boolean keyword argument		10/29/2020 04:51 AM
9686	Ruby master	Feature	Open	Syntax for symbols used in hashes		12/23/2021 11:43 PM
8848	Ruby master	Feature	Open	Syntax for binary strings		12/23/2021 11:43 PM
13645	Ruby master	Feature	Open	Syntactic sugar for indexing when using the safe navigation operator		04/16/2019 03:00 PM
12129	Ruby master	Feature	Open	syntactic sugar for dynamic method dispatch `object_expression.method_name_expression(1, 2)`		03/14/2016 01:35 AM
8961	Ruby master	Feature	Open	Synchronizable module to easily wrap methods in a mutex		12/23/2021 11:43 PM
7795	Ruby master	Feature	Open	Symbol.defined? and/or to_existing_symbol	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
16102	Ruby master	Feature	Open	`Symbol#call`		09/12/2019 09:25 AM
5825	Ruby master	Feature	Assigned	Sweet instance var assignment in the object initializer	matz (Yukihiro Matsumoto)	08/19/2022 12:49 PM
18439	Ruby master	Feature	Open	Support YJIT for VC++	maximecb (Maxime Chevalier-Boisvert)	01/10/2022 11:29 PM
14393	Ruby master	Feature	Open	Support sending file descriptors (on local machine) via DRb UNIX		01/24/2018 08:58 PM
18259	Ruby master	Feature	Open	Support quarter spec %q in Time#strftime		10/21/2021 12:15 PM
17047	Ruby master	Feature	Open	Support parameters for MAIL FROM and RCPT TO		12/06/2021 08:16 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
11665	Ruby master	Feature	Open	Support nested functions for better code organization		11/16/2016 03:06 PM
10602	Ruby master	Feature	Open	Support multithreaded profiling		07/09/2019 01:24 AM
17151	Ruby master	Feature	Open	Support multiple builtin ruby code for implimatation in Ruby & C		09/05/2020 01:41 AM
17844	Ruby master	Feature	Open	Support list of methods to test with respond_to?		05/06/2021 07:00 PM
14550	Ruby master	Feature	Open	Support keyword arguments with Date#step		02/26/2018 03:58 AM
12858	Ruby master	Feature	Open	Supporting batch-requiring of files in ruby		10/23/2016 08:05 AM
7708	Ruby master	Feature	Open	support for patches list		12/25/2017 06:15 PM
9830	Ruby master	Feature	Assigned	Support for GOST private/public keys		09/13/2015 03:10 AM
11539	Ruby master	Feature	Open	Support explicit declaration of volatile instance variables		01/26/2021 03:30 PM
9445	Ruby master	Feature	Open	Support emitting 1.9 Symbol keyword Hash syntax when pretty printing Hashes		01/24/2014 06:01 AM
8263	Ruby master	Feature	Assigned	Support discovering yield state of individual Fibers	ko1 (Koichi Sasada)	12/23/2021 11:40 PM
15024	Ruby master	Feature	Open	Support block in Array#join		08/25/2018 05:05 AM
17638	Ruby master	Feature	Assigned	Support backtracing with the libbacktrace library	naruse (Yui NARUSE)	03/05/2021 03:40 PM
17616	Ruby master	Feature	Open	Support backtracing on Linux with non-GNU-libc + libunwind		02/09/2021 01:12 PM
14164	Ruby master	Feature	Open	[Suggestion] Type system for ruby 3x to be usable for e. g. rubocop or autogenerating crystal code and so forth		08/12/2019 08:15 AM
17627	Ruby master	Feature	Open	Suggestion: Implement `freeze_values` instance method on collection-like classes.		02/16/2021 07:58 PM
16638	Ruby master	Feature	Open	Structured Data for Syslog		02/17/2020 07:06 PM
10585	Ruby master	Feature	Open	struct: speedup struct.attr = v for first 10 attributes and struct[:attr] for big structs		06/30/2015 08:18 PM
12416	Ruby master	Feature	Open	struct rb_id_table lacks mark function		09/22/2020 07:43 PM
7349	Ruby master	Feature	Assigned	Struct#inspect needs more meaningful output	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
12380	Ruby master	Feature	Open	`Struct` as a subclass of `Class`		05/14/2016 08:28 AM
7845	Ruby master	Feature	Open	Strip doesn't handle unicode space characters in ruby 1.9.2 & 1.9.3 (does in 1.9.1)		12/23/2021 11:43 PM
10331	Ruby master	Feature	Open	String#to_r to recognize negative denominators		10/06/2014 02:44 PM
10152	Ruby master	Feature	Open	String#strip doesn't remove non-breaking space		04/12/2015 07:36 PM
16666	Ruby master	Feature	Open	'string' - 'str' as a shortcut for 'string'.gsub('str', "")?		03/01/2020 08:38 PM
5558	Ruby master	Feature	Assigned	String#% strange arity errors	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
17771	Ruby master	Feature	Open	String#start_with? should not construct MatchData or set \$~		04/02/2021 02:49 PM
15562	Ruby master	Feature	Open	`String#split` option to suppress the initial empty substring		01/28/2019 03:32 AM
18597	Ruby master	Feature	Open	Strings need a named method like `dup` that doesn't duplicate if receiver is mutable		02/26/2022 11:56 PM
15151	Ruby master	Feature	Open	String#slice!(0,..) creates a duplicate of original string		06/20/2019 03:37 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
6802	Ruby master	Feature	Assigned	String#scan should have equivalent yielding MatchData	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
9116	Ruby master	Feature	Open	String#rsplit missing		04/27/2017 10:00 AM
9807	Ruby master	Feature	Open	String.new with block		05/07/2014 05:54 AM
16790	Ruby master	Feature	Open	string format and refinements		04/16/2020 03:06 AM
15588	Ruby master	Feature	Open	String#each_chunk and #chunks		12/25/2019 04:28 AM
14783	Ruby master	Feature	Open	String#chars_at / String#bytes_at		05/24/2018 01:18 PM
17682	Ruby master	Feature	Open	String#casecmp performance improvement		03/24/2021 02:29 PM
15899	Ruby master	Feature	Open	String#before and String#after		11/04/2019 08:57 PM
15668	Ruby master	Feature	Open	stdlib: Date - Time should return the difference in days		03/15/2019 07:09 AM
17148	Ruby master	Feature	Open	stdbuf(1) support		09/07/2020 04:12 AM
18227	Ruby master	Feature	Open	Static class initialization.	ioquatix (Samuel Williams)	09/29/2021 09:21 PM
17859	Ruby master	Feature	Open	Start IRB when running just `ruby`		05/14/2021 07:54 AM
8619	Ruby master	Feature	Open	Standard Profiling API		12/23/2021 11:43 PM
11028	Ruby master	Feature	Assigned	standalone running single file (zipped archives of ruby code) running **without installation** using "gem install ..."	matz (Yukihiko Matsumoto)	04/04/2015 01:44 AM
16511	Ruby master	Feature	Open	Staged warnings and better compatibility for keyword arguments in 2.7.1		02/25/2020 06:54 PM
6133	Ruby master	Feature	Assigned	SSLSocket#shutdown		09/13/2015 03:22 AM
8688	Ruby master	Feature	Open	#sprintf should accept strings as keys		07/26/2013 02:33 AM
14737	Ruby master	Feature	Assigned	Split default gems into separate directory structure	hsbt (Hiroshi SHIBATA)	09/02/2020 06:00 PM
15281	Ruby master	Feature	Assigned	Speed up Set#intersect with size check.	knu (Akinori MUSA)	08/11/2020 02:43 AM
12639	Ruby master	Feature	Assigned	Speed up require in RubyGems by 5x	hsbt (Hiroshi SHIBATA)	07/26/2018 02:12 AM
16451	Ruby master	Feature	Open	Special ternary operator for methods ending in `?`		12/26/2019 09:03 PM
18825	Ruby master	Feature	Open	Specialized instruction for "array literal + `.hash`"		06/14/2022 05:24 PM
17127	Ruby master	Feature	Open	Some TrueClass methods are faster if implemented in Ruby		11/05/2020 07:11 AM
15833	Ruby master	Feature	Open	Some refactors for shared-root array		07/29/2019 07:13 AM
16476	Ruby master	Feature	Open	Socket.getaddrinfo cannot be interrupted by Timeout.timeout	Glass_saga (Masaki Matsushita)	06/16/2022 01:08 AM
11388	Ruby master	Feature	Open	SMTP Service Extension for Delivery Status Notifications		02/06/2018 11:37 AM
13174	Ruby master	Feature	Open	Smaller id_table on 64bit platform		01/31/2017 02:05 PM
13620	Ruby master	Feature	Open	Simplifying MRI's build system: always make install		07/08/2018 09:41 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
14565	Ruby master	Feature	Open	Simpler, one-liner, failsafe require in ruby? [Suggested names: require_failsafe, require_safe, require_try, require_add)		10/09/2019 05:42 AM
14328	Ruby master	Feature	Open	SIMD vectorization		07/16/2018 05:12 PM
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
11670	Ruby master	Feature	Open	Show warning to make nested def obsolete	nobu (Nobuyoshi Nakada)	11/09/2015 07:40 AM
13668	Ruby master	Feature	Open	Show / log test-all skips in CI here or at http://rubyci.org/ ?		06/20/2017 03:30 AM
17743	Ruby master	Feature	Open	Show argument types in backtrace		03/25/2021 06:39 PM
8853	Ruby master	Feature	Open	Should String#sub(pattern) returns an Enumerator?		07/13/2019 12:32 AM
8206	Ruby master	Feature	Open	Should Ruby core implement String#blank?		04/28/2016 02:05 PM
13124	Ruby master	Feature	Open	Should #puts convert to external encoding?		12/01/2017 06:45 PM
9049	Ruby master	Feature	Open	Shorthands (a.b, *) for inclusive indexing		03/15/2018 12:26 AM
18162	Ruby master	Feature	Open	Shorthand method Proc#isolate to create isolated proc objects		09/13/2021 02:33 AM
6841	Ruby master	Feature	Assigned	Shorthand for Assigning Return Value of Method to Self	matz (Yukihiro Matsumoto)	12/10/2020 08:53 AM
16241	Ruby master	Feature	Open	Shorter syntax for anonymous refinements		11/20/2020 07:22 PM
16791	Ruby master	Feature	Open	Shortcut for Process::Status.exitstatus		05/19/2020 03:16 AM
9953	Ruby master	Feature	Open	set_trace_func values which could be frozen or symbols		06/19/2014 10:44 PM
16995	Ruby master	Feature	Open	Sets: <=> should be specialized		06/26/2020 08:43 PM
16990	Ruby master	Feature	Open	Sets: operators compatibility with Array		02/22/2021 11:37 PM
16992	Ruby master	Feature	Open	Sets: officially ordered	matz (Yukihiro Matsumoto)	09/03/2020 02:08 PM
16989	Ruby master	Feature	Open	Sets: need ♥	knu (Akinori MUSA)	02/18/2022 02:57 AM
16993	Ruby master	Feature	Open	Sets: from hash keys using Hash#key_set		06/27/2020 05:44 AM
16991	Ruby master	Feature	Open	Sets: add Set#join		06/26/2020 08:29 PM
15240	Ruby master	Feature	Open	Set operations check for is_a?(Set), rather than allowing duck typing	knu (Akinori MUSA)	08/27/2019 08:12 PM
7220	Ruby master	Feature	Open	Separate IO#dup, StringIO#initialize_copy from dup(2)		12/10/2020 08:47 AM
17471	Ruby master	Feature	Open	send_if method for improved conditional chaining		12/29/2020 03:23 PM
12141	Ruby master	Feature	Open	send and __send__		03/14/2016 01:32 AM
17339	Ruby master	Feature	Assigned	Semantic grouping with BigDecimal#to_s	mrkn (Kenta Murata)	12/20/2021 12:39 PM
18736	Ruby master	Feature	Open	self-p for method chain		04/15/2022 11:09 AM
18265	Ruby master	Feature	Open	Self-contained one-binary feature which discuss on ruby kaigi 2021 day 2, Ruby Committers vs the World / CRuby Committers		10/24/2021 04:11 PM

...