

## Issues

#	Project	Tracker	Status	Subject	Assignee	Updated
595	Ruby master	Bug	Assigned	Fiber ignores ensure clause	ioquatix (Samuel Williams)	12/29/2019 10:37 AM
4040	Ruby master	Bug	Assigned	SystemStackError with Hash[*a] for Large _a_	ko1 (Koichi Sasada)	12/25/2017 06:14 PM
4173	Ruby master	Bug	Open	TestProcess#test_wait_and_sigchild		03/15/2018 08:29 AM
5179	Ruby master	Bug	Assigned	Complex#rationalize and to_r with approximate zeros	mrkn (Kenta Murata)	01/17/2020 03:00 AM
5317	Ruby master	Bug	Assigned	ruby off_t	nobu (Nobuyoshi Nakada)	01/05/2018 09:00 PM
5334	Ruby master	Bug	Assigned	Segmentation fault in InternetExplorer IServiceProvider interface	suke (Masaki Suketa)	12/30/2019 03:00 AM
6351	Ruby master	Bug	Assigned	transcode table generator does not support multi characters of Unicode	duerst (Martin Dürst)	12/25/2017 06:15 PM
6360	Ruby master	Bug	Assigned	Debug information build even without requesting it	nobu (Nobuyoshi Nakada)	01/05/2018 09:00 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
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
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
7892	Ruby master	Bug	Open	MIME encoding bug of NKF.nkf	naruse (Yui NARUSE)	12/25/2017 06:15 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
7968	Ruby master	Bug	Assigned	Poor UDPSocket#send performance in ruby 2.0.0 on windows	cruby-windows	10/23/2017 12:23 AM
7976	Ruby master	Bug	Assigned	TracePoint call is at call point, not call site	ko1 (Koichi Sasada)	01/05/2018 09:00 PM
8185	Ruby master	Bug	Open	Thread/fork issue		12/30/2019 03:00 AM
8299	Ruby master	Bug	Assigned	Minor error in float parsing	nobu (Nobuyoshi Nakada)	12/30/2019 03:00 AM
8444	Ruby master	Bug	Open	Regexp vars \$~ and friends are not thread local	ko1 (Koichi Sasada)	07/30/2019 07:38 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
8782	Ruby master	Bug	Assigned	Don't set rl_getc_function on editline	kouji (Kouji Takao)	01/05/2018 09:00 PM
9010	Ruby master	Bug	Assigned	./configure --prefix= cannot handle directories with spaces	nobu (Nobuyoshi Nakada)	04/26/2021 10:38 PM
9115	Ruby master	Bug	Assigned	Logger traps all exceptions; breaks Timeout	sonots (Naotoshi Seo)	08/20/2019 12:47 PM
9189	Ruby master	Bug	Assigned	Build failure on Windows in case of nonascii TEMP environment.		01/05/2018 09:00 PM
9366	Ruby master	Bug	Assigned	"make -j32 check TESTS=-j32" occasionally fails on rubygems/specification	hsbt (Hiroshi SHIBATA)	07/26/2018 02:13 AM
9409	Ruby master	Bug	Open	Cygwin "filesystem" encoding	cruby-cygwin	05/19/2022 08:20 AM
9435	Ruby master	Bug	Open	Kernel.system problem		12/30/2019 03:00 AM

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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
9760	Ruby master	Bug	Open	mkmf does not allow for linking against custom libraries when a system library is present		05/24/2016 08:11 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
9955	Ruby master	Bug	Assigned	issue building dll on mingw, library not found	nobu (Nobuyoshi Nakada)	01/05/2018 09:00 PM
10009	Ruby master	Bug	Open	IO operation is 10x slower in multi-thread environment	ko1 (Koichi Sasada)	05/21/2015 07:19 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
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
10436	Ruby master	Bug	Open	ruby -c and ripper inconsistency: m(&nil) {}		08/27/2019 12:08 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
10919	Ruby master	Bug	Assigned	[gem install] installs multiple platforms	hsbt (Hiroshi SHIBATA)	07/30/2019 07:44 AM
11064	Ruby master	Bug	Open	#singleton_methods for objects with special singleton_class returns an empty array		01/31/2022 05:02 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
11174	Ruby master	Bug	Open	threads memory leak	ko1 (Koichi Sasada)	06/17/2019 03:17 PM
11177	Ruby master	Bug	Open	DATA EOF		05/25/2015 03:49 AM
11183	Ruby master	Bug	Open	Cumulative error on Complex::I ** 10000000000000000000000000000000		05/26/2015 08:32 AM
11230	Ruby master	Bug	Open	Should rb_struct_s_members() be public API?		04/17/2021 05:06 PM
11269	Ruby master	Bug	Assigned	ruby_init_setproctitle() should be called before require_libraries()	kosaki (Motohiro KOSAKI)	06/17/2015 03:01 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
11514	Ruby master	Bug	Open	AIX6.1 - Ruby 2.2.3 - Segmentation fault in :byteslice		09/18/2015 07:39 AM
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
11531	Ruby master	Bug	Assigned	IPAddr#== implements wrong logic	knu (Akinori MUSHA)	12/29/2019 12:50 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
11704	Ruby master	Bug	Assigned	Refinements only get "used" once in loop	matz (Yukihiro Matsumoto)	04/14/2016 02:45 AM
11808	Ruby master	Bug	Open	Different behavior between Enumerable#grep and Array#grep	ko1 (Koichi Sasada)	10/26/2020 04:36 AM
11840	Ruby master	Bug	Open	Error with "make check" on Cygwin	cruby-cygwin	05/19/2022 08:20 AM
12040	Ruby master	Bug	Assigned	[Win32] File.stat fails on a mounted volume	cruby-windows	02/01/2016 08:13 AM
12179	Ruby master	Bug	Open	Build failure due to VPATH expansion		04/14/2016 01:55 AM
12280	Ruby master	Bug	Open	IO.copy_stream(IO, IO) fails with "pread() not implemented"		04/28/2016 05:51 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
12436	Ruby master	Bug	Assigned	newline argument of File.open seems not respected on Windows	nobu (Nobuyoshi Nakada)	10/25/2021 09:07 AM
12442	Ruby master	Bug	Assigned	TestArgf#test_textmode fails on cygwin	cruby-cygwin	05/19/2022 08:20 AM
12444	Ruby master	Bug	Assigned	Segmentation fault when running TestException#test_machine_stackoverflow on cygwin	cruby-cygwin	05/19/2022 08:20 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
12473	Ruby master	Bug	Assigned	Test failure on fedora with TestTimeExtension#test_huge_precision	nobu (Nobuyoshi Nakada)	04/28/2017 01:45 PM
12500	Ruby master	Bug	Open	TestProcess#test_aspawn_too_long_path fails on mips with "argument too big"		12/29/2019 10:38 AM
12506	Ruby master	Bug	Assigned	On cygwin, Feature #5994 does not work	cruby-cygwin	05/19/2022 08:20 AM
12582	Ruby master	Bug	Assigned	OpenSSL Authenticated Encryption should check for tag length	rhenium (Kazuki Yamaguchi)	04/28/2017 01:45 PM
12689	Ruby master	Bug	Open	Thread isolation of \$~ and \$_		04/01/2021 08:51 PM
12725	Ruby master	Bug	Assigned	Trying to use ./miniruby before it exists	nobu (Nobuyoshi Nakada)	04/28/2017 01:45 PM
12852	Ruby master	Bug	Open	URI.parse can't handle non-ascii URIs	akira (akira yamada)	12/12/2016 06:39 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
13164	Ruby master	Bug	Open	A second `SystemStackError` exception results in `Segmentation fault (core dumped)`		04/14/2017 01:05 PM
13269	Ruby master	Bug	Assigned	test/readline/test_readline.rb and mingw	nobu (Nobuyoshi Nakada)	03/13/2017 08:56 AM
13298	Ruby master	Bug	Assigned	mingw SEGV TestEnumerable#test_callcc	nobu (Nobuyoshi Nakada)	06/04/2021 03:41 AM
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
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
13542	Ruby master	Bug	Open	MinGW trunk Builds - Summary of Issues		05/19/2017 07:04 PM
13571	Ruby master	Bug	Open	Script arguments, encoding, windows / MinGW		11/12/2017 10:53 PM
13644	Ruby master	Bug	Open	Windows - Setting Time.now		06/11/2017 03:43 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
13864	Ruby master	Bug	Assigned	Rinda multicast test failures due to missing default route	seki (Masatoshi Seki)	08/17/2021 07:16 AM
13999	Ruby master	Bug	Assigned	Cygwin ripper_state_lex.rb	cruby-cygwin	05/19/2022 08:20 AM
14049	Ruby master	Bug	Open	SEGV svn 60401 require_relative		10/26/2017 05:25 PM
14064	Ruby master	Bug	Open	test-all with and without -j - incorrect assertions and missing test methods		11/03/2017 10:54 PM
14083	Ruby master	Bug	Open	Refinement in block calling incorrect method		11/05/2017 07:36 PM
14090	Ruby master	Bug	Assigned	`TestGc#test_interrupt_in_finalizer` fails very rarely	ko1 (Koichi Sasada)	12/02/2021 07:24 PM
14364	Ruby master	Bug	Open	Regexp last match variable in procs		09/14/2018 05:28 AM

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14387	Ruby master	Bug	Open	Ruby 2.5 Alpine Linux SystemStackError		04/21/2020 03:13 PM
14418	Ruby master	Bug	Open	ruby 2.5 slow regexp execution		12/29/2019 10:34 AM
14422	Ruby master	Bug	Open	Ruby configuration options should not be reused for gem builds		03/05/2018 03:32 PM
14474	Ruby master	Bug	Open	skip "TestException#test_thread_signal_location" as known bug		12/10/2018 07:09 AM
14480	Ruby master	Bug	Open	miniruby crashing when compiled with -O2 or -O1 on aarch64		02/23/2021 10:35 AM
14543	Ruby master	Bug	Assigned	`make commit` show error of `common-srcs`	nobu (Nobuyoshi Nakada)	06/02/2018 04:17 AM
14582	Ruby master	Bug	Open	Unable to use `method__entry` and `method_return` tracing probes since 2.5		06/18/2021 06:08 PM
14607	Ruby master	Bug	Assigned	Fix use of the rb_profile_frames start parameter	ko1 (Koichi Sasada)	06/09/2022 06:12 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
14679	Ruby master	Bug	Assigned	StdLib gems should properly specify their dependencies	hsbt (Hiroshi SHIBATA)	04/11/2018 01:14 PM
14681	Ruby master	Bug	Open	`syswrite`: stream closed in another thread (IOError)		04/22/2018 12:12 AM
14727	Ruby master	Bug	Assigned	TestQueue#test_queue_with_trap always timeout on Windows10	ko1 (Koichi Sasada)	05/01/2018 02:59 AM
14761	Ruby master	Bug	Open	TestThread#test_join_limits hangs up on Solaris 10 with gcc		05/16/2018 05:23 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
14838	Ruby master	Bug	Open	RegexpError with double "s" in look-behind assertion in case-insensitive unicode regexp		06/09/2018 04:04 PM
14906	Ruby master	Bug	Open	MinGW failure - TestIO#test_copy_stream_no_busy_wait		07/12/2018 03:52 AM
14957	Ruby master	Bug	Open	MinGW, gcc 8.2.0, bootstrapest test_thread.rb - failure ?		08/03/2018 02:46 PM
14971	Ruby master	Bug	Open	error: implicit declaration of function `rb_vm_call0	nobu (Nobuyoshi Nakada)	09/06/2018 03:53 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
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
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
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
15315	Ruby master	Bug	Open	ec_switch can still lose interrupts	ko1 (Koichi Sasada)	11/20/2018 09:32 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
15367	Ruby master	Bug	Open	IO.select is not resumed when io-object gets closed		12/03/2018 10:22 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
15423	Ruby master	Bug	Open	fork leapfrog leaks memory on FreeBSD 11.2		12/16/2018 02:28 PM
15428	Ruby master	Bug	Open	Refactor Proc#>> and #<<		08/20/2021 06:31 PM
15438	Ruby master	Bug	Open	Threads can't switch faster than TIME_QUANTUM_(NSEC USEC MSEC)		03/25/2019 08:53 PM

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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
15550	Ruby master	Bug	Assigned	Windows - gem bin files - can't run from bash shell	hsbt (Hiroshi SHIBATA)	03/20/2019 01:05 AM
15598	Ruby master	Bug	Open	Deadlock on mutual reference of autoloading constants		03/20/2019 10:58 AM
15599	Ruby master	Bug	Open	Mixing autoload and require causes deadlock and incomplete definition.		02/12/2019 01:40 PM
15764	Ruby master	Bug	Open	Whitespace and control characters should not be permitted in tokens	matz (Yukihiro Matsumoto)	04/22/2019 07:48 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
16145	Ruby master	Bug	Open	regexp match error if mixing /i, character classes, and utf8		09/06/2019 05:52 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
16185	Ruby master	Bug	Open	basicstest failure on AIX 6.1 for 64bit build	kanemoto (Yutaka Kanemoto)	10/15/2019 12:05 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
16288	Ruby master	Bug	Open	Segmentation fault with finalizers, threads		12/19/2019 07:46 PM
16492	Ruby master	Bug	Open	TestBugReporter#test_bug_reporter_add test failures	jaruga (Jun Aruga)	08/24/2021 01:12 PM
16493	Ruby master	Bug	Open	TestThreadQueue#test_thr_kill is flaky on AArch64		01/09/2020 09:39 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
16694	Ruby master	Bug	Assigned	JIT vs hardened GCC with PCH	k0kubun (Takashi Kokubun)	02/02/2021 07:38 AM
16776	Ruby master	Bug	Assigned	Regression in coverage library	ko1 (Koichi Sasada)	11/24/2021 07:26 AM
16810	Ruby master	Bug	Open	ruby segfaults on s390x with musl libc		03/05/2021 01:38 AM
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
16829	Ruby master	Bug	Open	Exceptions raised from within an enumerated method lose part of their stacktrace		05/20/2022 07:25 PM
16836	Ruby master	Bug	Assigned	configure-time LDFLAGS leak into ruby pkg-config file	nobu (Nobuyoshi Nakada)	08/14/2021 09:10 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
16905	Ruby master	Bug	Open	Ruby required to build Ruby on Haiku?		05/24/2020 08:08 AM
16920	Ruby master	Bug	Open	TestThread#test_signal_at_join fails on aarch64		12/07/2021 02:17 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
16951	Ruby master	Bug	Assigned	Consistently referer dependencies	hsbt (Hiroshi SHIBATA)	06/17/2021 06:15 AM

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16959	Ruby master	Bug	Open	Weakmap has specs and third-party usage despite being a private API		06/13/2020 08:54 PM
16997	Ruby master	Bug	Open	IO#gets converts some <code>\r\n</code> to <code>\n</code> with <code>universal_newline: false</code>		08/26/2020 05:20 PM
17037	Ruby master	Bug	Open	rounding of Rational#to_f		08/26/2020 03:54 AM
17142	Ruby master	Bug	Open	Ruby fails to build in AIX		03/20/2021 07:08 AM
17146	Ruby master	Bug	Open	Queue operations are allowed after it is frozen		10/20/2021 08:32 PM
17159	Ruby master	Bug	Open	extend `define_method` for Ractor		10/29/2020 04:06 PM
17180	Ruby master	Bug	Open	Ractor and constant referencing		09/20/2020 05:43 PM
17196	Ruby master	Bug	Assigned	Segmentation Fault with Socket#close in Ractors	ko1 (Koichi Sasada)	03/20/2022 01:52 PM
17263	Ruby master	Bug	Open	Fiber context switch degrades with number of fibers, limit on number of fibers		01/31/2022 02:47 PM
17289	Ruby master	Bug	Assigned	Time#strftime occurs Segmentation Fault on ruby-2.7.2p137	shyouhei (Shyouhei Urabe)	11/05/2020 07:57 AM
17337	Ruby master	Bug	Open	Don't embed Ruby build-time configuration in Ruby		12/21/2020 04:17 PM
17354	Ruby master	Bug	Open	Module#const_source_location is misleading for constants awaiting autoload		03/26/2021 05:56 PM
17359	Ruby master	Bug	Open	Ractor copy mode is not Ractor-safe	ko1 (Koichi Sasada)	12/02/2020 05:42 PM
17373	Ruby master	Bug	Open	Ruby 3.0 is slower at Discourse bench than Ruby 2.7		01/04/2021 06:47 AM
17383	Ruby master	Bug	Open	3.0 recursion memory speed issues		12/09/2020 05:41 PM
17400	Ruby master	Bug	Open	Incorrect character downcase for Greek Sigma	duerst (Martin Dürst)	12/17/2020 06:56 AM
17420	Ruby master	Bug	Open	Unsafe mutation of "\$" when doing non-RubyGems require in Ractor	ko1 (Koichi Sasada)	01/07/2021 01:23 PM
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
17506	Ruby master	Bug	Open	Ractor isolation broken by ThreadGroup		01/03/2021 08:05 PM
17513	Ruby master	Bug	Open	Methods of shareable objects and UnboundMethods should be shareable	ko1 (Koichi Sasada)	01/06/2021 08:53 PM
17516	Ruby master	Bug	Assigned	forking in a ractor causes Ruby to crash	ko1 (Koichi Sasada)	11/30/2021 05:26 AM
17531	Ruby master	Bug	Open	`did_you_mean` not Ractor friendly	ko1 (Koichi Sasada)	01/29/2021 08:48 AM
17543	Ruby master	Bug	Open	Ractor isolation broken by `self` in shareable proc	ko1 (Koichi Sasada)	01/29/2021 03:06 PM
17578	Ruby master	Bug	Assigned	mkmf experimental C++ Support	nobu (Nobuyoshi Nakada)	01/27/2021 03:51 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
17624	Ruby master	Bug	Open	Ractor.receive is not thread-safe	ko1 (Koichi Sasada)	09/14/2021 01:40 AM
17646	Ruby master	Bug	Open	Check for `__builtin_mul_overflow` with `long long` arguments		02/19/2021 06:19 PM
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
17667	Ruby master	Bug	Open	Module#name needs synchronization	ko1 (Koichi Sasada)	03/02/2021 07:31 AM
17676	Ruby master	Bug	Assigned	Accessing ENV from Ractor raises IsolationError	ko1 (Koichi Sasada)	03/09/2021 02:37 AM

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17677	Ruby master	Bug	Assigned	Ractor crashes fork when blocking	ko1 (Koichi Sasada)	03/09/2021 12:42 AM
17678	Ruby master	Bug	Assigned	Ractors do not restart after fork	ko1 (Koichi Sasada)	03/09/2021 12:42 AM
17679	Ruby master	Bug	Assigned	Ractor incoming channel can consume unlimited resources	ko1 (Koichi Sasada)	06/30/2022 10:49 AM
17680	Ruby master	Bug	Open	tab completion no longer works on irb3.0		03/13/2021 08:06 AM
17722	Ruby master	Bug	Open	define_method with shareable results in "defined in a different Ractor"		08/24/2021 12:03 PM
17774	Ruby master	Bug	Open	Quantified empty group causes regex to fail		10/13/2021 04:43 PM
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
17799	Ruby master	Bug	Open	Seg fault in rb_class_clear_method_cache		12/09/2021 05:39 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
17826	Ruby master	Bug	Assigned	Ractor#take hangs if used in multiple Threads	ko1 (Koichi Sasada)	12/15/2021 01:30 PM
17878	Ruby master	Bug	Open	bootstrap/test_ractor.rb:224 a random failing test with "The outgoing-port is already closed (Ractor::ClosedError)"		09/13/2021 01:10 PM
17882	Ruby master	Bug	Assigned	bootstrap/test_ractor.rb:224 segfaults on Cygwin	cruby-cygwin	05/19/2022 08:20 AM
17925	Ruby master	Bug	Open	Pattern matching syntax using semicolon one-line		06/04/2021 03:08 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
17931	Ruby master	Bug	Open	Compile fails setup option nodynamic		07/07/2021 08:51 AM
17989	Ruby master	Bug	Open	Case insensitive Regexp do not handle characters with overlapping case foldings		06/15/2021 11:43 AM
17990	Ruby master	Bug	Open	Inconsistent behavior of Regexp quantifiers over characters with complex case foldings		06/15/2021 11:59 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
17996	Ruby master	Bug	Open	Cygwin: thread + pipe behavior since Ruby 2.6	cruby-cygwin	05/19/2022 08:20 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
17999	Ruby master	Bug	Open	TestMethod#test_zsuper intermittent timeout error on raspbian10-aarch64 CI		06/18/2021 01:33 AM
18002	Ruby master	Bug	Open	s390x: Tests failing without LC_ALL env	jaruga (Jun Aruga)	07/12/2021 04:30 PM
18009	Ruby master	Bug	Open	Regexp \w and \W with /i option and /u option produce inconsistent results under nested negation and intersection		06/28/2021 09:09 AM
18010	Ruby master	Bug	Open	Character class with single character gets case-folded with following string		06/28/2021 09:30 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
18013	Ruby master	Bug	Open	Unexpected results when mxiing negated character classes and case-folding		06/29/2021 12:05 PM
18024	Ruby master	Bug	Assigned	Ractor crashes when connections are closed in multiple Ractors	ko1 (Koichi Sasada)	12/14/2021 04:41 PM
18034	Ruby master	Bug	Assigned	Segmentation fault fiddle with `--enable-bundled-libffi` and macOS	kou (Kouhei Sutou)	11/30/2021 07:39 AM
18036	Ruby master	Bug	Open	Pthread fibers become invalid on fork - different from normal fibers.	ioquatix (Samuel Williams)	08/19/2021 07:05 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
18058	Ruby master	Bug	Open	3.1.0-dev with MJIT enabled Zlib::BufError during `gem install`	k0kubun (Takashi Kokubun)	08/02/2021 08:31 PM
18061	Ruby master	Bug	Open	Execshield test: libruby.so.N.N.N: FAIL: property-note test because no .note.gnu.property section found		06/22/2022 07:58 AM
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
18080	Ruby master	Bug	Open	Syntax error on one-line pattern matching		08/18/2021 12:38 AM
18119	Ruby master	Bug	Open	Ractor crashes when instantiating classes	ko1 (Koichi Sasada)	09/14/2021 01:42 AM
18129	Ruby master	Bug	Open	Ractor-incompatible global variables can be accessed through alias		08/23/2021 10:08 PM
18131	Ruby master	Bug	Open	addr2line.c: Some inlined functions mistakenly shown		08/24/2021 07:59 PM
18132	Ruby master	Bug	Open	TODO: fix ccan/list thread safety		01/02/2022 08:22 AM
18133	Ruby master	Bug	Assigned	LTO: TestGCCCompact#test_ast_compacts segfaults on i686		04/23/2022 04:19 PM
18142	Ruby master	Bug	Assigned	Segmentation fault with Ruby 3.0.2	k0kubun (Takashi Kokubun)	09/02/2021 07:43 AM
18144	Ruby master	Bug	Open	Timeout not working while regular expression match is running		09/02/2021 07:08 AM
18152	Ruby master	Bug	Open	Fix theoretical bug with signals + qsort		09/08/2021 03:38 PM
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
18186	Ruby master	Bug	Open	SEGV with system command - MinGW?		09/22/2021 03:20 PM
18247	Ruby master	Bug	Open	weird results for `Array#slice` or `Array#[ ]` with argument of type `Enumerator::ArithmeticSequence`		03/30/2022 11:05 PM
18255	Ruby master	Bug	Open	ioctl zeroes the last buffer byte		10/25/2021 08:13 AM
18257	Ruby master	Bug	Open	rb_mRubyVMFrozenCore is broken by GC run		02/10/2022 12:36 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
18269	Ruby master	Bug	Open	trace_opt_not and trace_opt_regexpmatch2 insns are indistinguishable		11/12/2021 07:44 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
18281	Ruby master	Bug	Open	Ruby 3.1.0: gem uninstall -alx fails to uninstall debug		06/16/2022 01:08 AM
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
18337	Ruby master	Bug	Assigned	Ruby allows zero-width characters in identifiers	duerst (Martin Dürst)	11/24/2021 09:13 AM
18338	Ruby master	Bug	Open	Encoding.default_external = Encoding::UTF_16BE may add a wrongly-encoded string to \$LOADED_FEATURES		11/15/2021 07:32 AM
18355	Ruby master	Bug	Assigned	require("pathname") within rack application changes 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
18359	Ruby master	Bug	Open	[Windows MinGW] warning Please include winsock2.h before windows.h		11/23/2021 05:07 PM
18379	Ruby master	Bug	Open	[C] Windows mingw/ucrt - test-all timeout failures		12/02/2021 02:23 AM
18380	Ruby master	Bug	Open	TestAddressResolve#test_socket_getnameinfo_domain_blocking test failures		12/21/2021 04:22 PM



#	Project	Tracker	Status	Subject	Assignee	Updated
18381	Ruby master	Bug	Assigned	Default vs Bundled gems	hsbt (Hiroshi SHIBATA)	12/15/2021 11:09 AM
18393	Ruby master	Bug	Open	TestReadline#test_interrupt_in_other_thread fails on armv7hl		12/07/2021 02:03 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
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
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
18435	Ruby master	Bug	Open	Calling `protected` on ancestor method changes result of `instance_methods(false)`		06/09/2022 10:23 AM
18444	Ruby master	Bug	Open	Trapped TSTP causes a locking deadlock in 3.0.3 onward		05/26/2022 10:29 PM
18454	Ruby master	Bug	Open	YJIT slowing down key Discourse benchmarks		01/04/2022 08:45 AM
18455	Ruby master	Bug	Open	`IO#close` has poor performance and difficult to understand semantics.		04/04/2022 02:02 AM
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
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
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
18472	Ruby master	Bug	Open	rb_w32_map_errno is not found on Ruby-3.1.0		01/13/2022 09:59 AM
18473	Ruby master	Bug	Open	Raw data in Socket::Option#inspect on Amazon Linux 2		01/11/2022 02:13 PM
18476	Ruby master	Bug	Open	Call to require stuck forever after receiving EAGAIN on writev when running with zeus		02/28/2022 02:55 PM
18492	Ruby master	Bug	Open	`rb_rescue2` inside `rb_protect` segfaults on Windows		01/14/2022 03:17 PM
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
18507	Ruby master	Bug	Open	Incorrect target_os detection in configure script		01/25/2022 08:57 AM
18510	Ruby master	Bug	Open	Unexpected waiting for console when starting ruby on windows		01/23/2022 02:53 PM
18518	Ruby master	Bug	Open	NoMemoryError + [FATAL] failed to allocate memory for twice 1 << large		01/28/2022 01:40 PM
18553	Ruby master	Bug	Open	Memory leak on compiling method call with kwargs	ko1 (Koichi Sasada)	03/23/2022 09:34 PM
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
18572	Ruby master	Bug	Assigned	Performance regression when invoking refined methods	ko1 (Koichi Sasada)	02/10/2022 12:48 AM
18580	Ruby master	Bug	Open	Range#include? inconsistency for beginless String ranges		03/09/2022 10:22 PM
18601	Ruby master	Bug	Open	Invalid byte sequences in Big5 encodings	duerst (Martin Dürst)	02/23/2022 07:59 AM
18605	Ruby master	Bug	Open	Fails to run on (newer) 32bit Windows with ucr		04/01/2022 07:52 AM
18608	Ruby master	Bug	Open	`require`: cannot load such file -- ripper (LoadError) after `make distclean`		05/27/2022 04:10 AM
18614	Ruby master	Bug	Open	Error (busy loop) in TestGemCommandsSetupCommand#test_destdir_flag_does_not_try_to_write_to_the_default_gem_home	hsbt (Hiroshi SHIBATA)	03/17/2022 01:03 AM
18616	Ruby master	Bug	Open	Error with clang(1) on MacOS due to __declspec()		03/09/2022 10:50 AM
18622	Ruby master	Bug	Open	const_get still looks in Object, while lexical constant lookup no longer does		04/22/2022 11:26 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
18623	Ruby master	Bug	Open	`make runnable` does not work	nobu (Nobuyoshi Nakada)	03/16/2022 01:28 AM
18651	Ruby master	Bug	Open	oob access in CP51932 -> CP50220 transcoder	akr (Akira Tanaka)	03/23/2022 01:17 PM
18657	Ruby master	Bug	Open	IRB raises exception when stdout is a pipe		06/08/2022 03:34 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)	05/30/2022 08:06 PM
18661	Ruby master	Bug	Open	Net::HTTP behavior changed between 2.6 and 3.1 on windows.		03/25/2022 01:57 PM
18666	Ruby master	Bug	Open	No rule to make target 'yaml/yaml.h', needed by 'api.o'	hsbt (Hiroshi SHIBATA)	03/29/2022 11:17 AM
18674	Ruby master	Bug	Open	Build failure `make up` with WSL2		04/01/2022 08:51 AM
18677	Ruby master	Bug	Assigned	BigDecimal#power (**) returns FloatDomainError when passing an infinite parameter	mrkn (Kenta Murata)	04/20/2022 02:04 AM
18678	Ruby master	Bug	Open	Crash on Mac - vm_call0_cfunc_with_frame		05/26/2022 05:40 PM
18686	Ruby master	Bug	Open	Regexp supporting unexpected age properties in Ruby < 3.2		04/08/2022 06:52 PM
18727	Ruby master	Bug	Assigned	Make failed on x86_64-cygwin (LoadError)	peterzhu2118 (Peter Zhu)	04/16/2022 05:15 AM
18731	Ruby master	Bug	Open	Parallel test-all sometimes does not run at all some tests		04/23/2022 12:58 PM
18733	Ruby master	Bug	Open	Ruby GC problems cause performance issue with Ractor		04/15/2022 09:13 AM
18737	Ruby master	Bug	Open	Windows 'require' is case independent		04/22/2022 06:18 PM
18738	Ruby master	Bug	Open	IRB can't recognize heredoc after words		04/18/2022 12:00 AM
18740	Ruby master	Bug	Open	Use of rightward assignment changes line number needed for line-targeted TracePoint		04/27/2022 09:56 AM
18743	Ruby master	Bug	Open	Enumerator#next / peek re-use each others stacktraces		04/19/2022 02:42 PM
18751	Ruby master	Bug	Open	Regression on master for Method#== when comparing public with private method		05/18/2022 01:27 AM
18758	Ruby master	Bug	Open	Ruby fails to build on M1 Mac when x86 Homebrew is installed		04/28/2022 03:19 PM
18759	Ruby master	Bug	Open	snapshot-ruby_2_7: test failure on macos-12		04/28/2022 12:18 AM
18760	Ruby master	Bug	Open	Ractors vs "skynet" microbenchmark		05/02/2022 11:36 PM
18763	Ruby master	Bug	Open	The configure option "--with-openssl-dir" has lower precedence than pkg-config		05/11/2022 11:39 AM
18764	Ruby master	Bug	Open	Build Error when Using msys2-mingw64 and Ruby 3.2		05/10/2022 06:48 AM
18767	Ruby master	Bug	Open	IO.foreach hangs up when passes limit=0		06/18/2022 02:56 AM
18768	Ruby master	Bug	Open	Inconsistent behavior of IO, StringIO and String each_line methods when return paragraph and chomp: true passed		06/10/2022 03:46 PM
18770	Ruby master	Bug	Open	Inconsistent behavior of IO/StringIO's each methods when called with nil as a separator, limit and chomp: true		06/06/2022 05:38 PM
18780	Ruby master	Bug	Open	Incorrect binding receiver for C API rb_eval_string()		06/15/2022 12:14 AM
18782	Ruby master	Bug	Open	Race conditions in autoloader when loading the same feature with multiple threads.		05/18/2022 09:22 PM
18783	Ruby master	Bug	Open	OptionParser should recognize "-" as an optional argument		05/19/2022 12:15 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
18784	Ruby master	Bug	Open	`FileUtils.rm_f` and `FileUtils.rm_rf` should not mask exceptions		05/16/2022 09:04 AM
18789	Ruby master	Bug	Open	make test-bundled-gems failed after make install		05/18/2022 01:01 AM
18790	Ruby master	Bug	Assigned	cannot load such file -- digest (LoadError)	hsbt (Hiroshi SHIBATA)	06/06/2022 12:41 AM
18794	Ruby master	Bug	Open	Windows - intermittent SEGV TestObjSpace#test_reachable_objects_during_iteration		06/30/2022 11:13 PM
18795	Ruby master	Bug	Open	Verbose GC debug output with -DRGENGC_DEBUG=5 causes a crash		06/08/2022 08:24 AM
18796	Ruby master	Bug	Open	GC compaction gets stuck on Mac OS when a debugger is attached		06/08/2022 08:25 AM
18797	Ruby master	Bug	Open	Third argument to Regexp.new is a bit broken		05/23/2022 10:11 AM
18799	Ruby master	Bug	Open	Refinement#import_methods vs attr_reader		05/25/2022 06:50 AM
18804	Ruby master	Bug	Open	Invalid line number for putnil instruction		05/25/2022 09:22 AM
18805	Ruby master	Bug	Open	IO::Buffer is inconsistent when returning a string from an empty buffer		05/25/2022 12:45 PM
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
18810	Ruby master	Bug	Open	Make `Kernel#p` interruptable.	ioquatix (Samuel Williams)	05/30/2022 12:44 AM
18816	Ruby master	Bug	Open	Ractor segfaulting MacOS 12.4 (aarch64 / M1 processor)		06/13/2022 01:46 PM
18818	Ruby master	Bug	Open	SEGV (Fiber scheduler?)	ioquatix (Samuel Williams)	06/06/2022 06:31 PM
18826	Ruby master	Bug	Open	Symbol#to_proc inconsistent, sometimes calls private methods		06/16/2022 07:27 AM
18837	Ruby master	Bug	Open	Not possible to evaluate expression with numbered parameters in it		06/17/2022 12:48 PM
18842	Ruby master	Bug	Open	Ruby's Resolv library does not handle correctly the `NODATA` case		06/19/2022 05:39 PM
18878	Ruby master	Bug	Open	parse.y: Foo::Bar {} is inconsistently rejected		06/28/2022 03:38 AM
18880	Ruby master	Bug	Open	IO#sysread on Windows does not validate arguments		06/26/2022 04:26 PM
18883	Ruby master	Bug	Open	parse.y: trailing comma cannot coexist with star		06/28/2022 07:25 AM
18886	Ruby master	Bug	Open	Struct aref and aset don't trigger any tracepoints.	ko1 (Koichi Sasada)	06/29/2022 06:05 AM
18887	Ruby master	Bug	Open	documentation for protected methods		06/29/2022 08:08 AM
18890	Ruby master	Bug	Open	parse.y: pattern label is newline-sensitive if it is dynamic		07/02/2022 01:48 AM
18892	Ruby master	Bug	Open	ARGF.lineno starts from 2 when the file has shebang		07/02/2022 06:11 AM
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
2294	Ruby master	Feature	Assigned	[PATCH] ruby_bind_stack() to embed Ruby in coroutine	ko1 (Koichi Sasada)	01/05/2018 09:00 PM
2324	Ruby master	Feature	Assigned	Dir instance methods for relative path	nobu (Nobuyoshi Nakada)	12/25/2017 05:58 PM
2631	Ruby master	Feature	Assigned	Allow IO#reopen to take a block	Glass_saga (Masaki Matsushita)	05/24/2018 01:22 PM
3608	Ruby master	Feature	Assigned	Enhancing Pathname#each_child to be lazy	akr (Akira Tanaka)	12/25/2017 06:14 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
3731	Ruby master	Feature	Assigned	Easier Embedding API for Ruby	ko1 (Koichi Sasada)	12/25/2017 06:14 PM
3953	Ruby master	Feature	Assigned	TCPsocket / UDPSocket do not accept IPAddr objects.	knu (Akinori MURASHI)	12/25/2017 06:14 PM
4247	Ruby master	Feature	Assigned	New features for Array#sample, Array#choice	mame (Yusuke Endoh)	12/25/2017 06:14 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
4514	Ruby master	Feature	Assigned	#deep_clone and #deep_dup for Objects	matz (Yukihiro Matsumoto)	12/25/2017 06:14 PM
4521	Ruby master	Feature	Assigned	NoMethodError#message may take very long to execute	matz (Yukihiro Matsumoto)	12/25/2017 06:14 PM
4539	Ruby master	Feature	Assigned	Array#zip_with	matz (Yukihiro Matsumoto)	11/28/2019 08:23 AM
4592	Ruby master	Feature	Assigned	Tempfile	matz (Yukihiro Matsumoto)	12/25/2017 06:14 PM
4818	Ruby master	Feature	Assigned	Add method marshalable?	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
4824	Ruby master	Feature	Assigned	Provide method Kernel#executed?	matz (Yukihiro Matsumoto)	03/05/2018 04:57 AM
4831	Ruby master	Feature	Assigned	Integer#prime_factors	yugui (Yuki Sonoda)	01/23/2018 08:09 AM
4924	Ruby master	Feature	Assigned	mkmf have_header fails with C++ headers	nobu (Nobuyoshi Nakada)	12/25/2017 06:15 PM
5007	Ruby master	Feature	Assigned	Proc#call_under: Unifying instance_eval and instance_exec	matz (Yukihiro Matsumoto)	04/19/2018 07:57 AM
5064	Ruby master	Feature	Assigned	HTTP user-agent class	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
5129	Ruby master	Feature	Assigned	Create a core class "FileArray" and make "ARGF" its instance	matz (Yukihiro Matsumoto)	01/23/2018 02:02 PM
5133	Ruby master	Feature	Assigned	Array#unzip as an alias of Array#transpose	mrkn (Kenta Murata)	12/25/2017 06:15 PM
5310	Ruby master	Feature	Assigned	Integral objects	mrkn (Kenta Murata)	12/25/2017 06:15 PM
5389	Ruby master	Feature	Assigned	New method Enumerator#iterate	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
5434	Ruby master	Feature	Assigned	Allow per-class whitelisting of methods safe to expose through DRb	seki (Masatoshi Seki)	12/25/2017 06:15 PM
5445	Ruby master	Feature	Assigned	Need RUBYOPT -r before ARGV -r	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
5456	Ruby master	Feature	Assigned	kernel#syscall() should be removed.	matz (Yukihiro Matsumoto)	12/10/2020 08:46 AM
5461	Ruby master	Feature	Assigned	Add pipelining to Net::HTTP	naruse (Yui NARUSE)	12/25/2017 06:15 PM
5478	Ruby master	Feature	Open	Add syntax to import Set into core		09/02/2020 12:24 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
5558	Ruby master	Feature	Assigned	String#% strange arity errors	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
5582	Ruby master	Feature	Assigned	Allow clone of singleton methods on a BasicObject	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
5617	Ruby master	Feature	Assigned	Allow install RubyGems into dedicated directory	hsbt (Hiroshi SHIBATA)	05/16/2018 09:15 AM
5643	Ruby master	Feature	Assigned	require/load options and binding option	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
5654	Ruby master	Feature	Assigned	Introduce global lock to avoid concurrent require	nahi (Hiroshi Nakamura)	12/25/2017 06:15 PM
5741	Ruby master	Feature	Assigned	Secure Erasure of Passwords	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
5749	Ruby master	Feature	Assigned	new method String#match_all needed	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
5764	Ruby master	Feature	Assigned	Net::HTTP should assume HTTP/0.9 on unexpected responses	naruse (Yui NARUSE)	07/15/2019 05:06 PM
5781	Ruby master	Feature	Assigned	Query attributes (attribute methods ending in `?' mark)	matz (Yukihiro Matsumoto)	01/10/2020 06:34 AM
5825	Ruby master	Feature	Assigned	Sweet instance var assignment in the object initializer	matz (Yukihiro Matsumoto)	12/10/2020 08:53 AM
5945	Ruby master	Feature	Assigned	Add the ability to mark a at_exit as process-local.	matz (Yukihiro Matsumoto)	10/10/2018 08:29 AM
5970	Ruby master	Feature	Assigned	Add Enumerable#join with same semantics as Array#join	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
6012	Ruby master	Feature	Assigned	Proc#source_location also return the column	nobu (Nobuyoshi Nakada)	02/12/2019 07:49 AM
6047	Ruby master	Feature	Assigned	read_all: Grow buffer exponentially in generic case		09/13/2015 03:19 AM
6133	Ruby master	Feature	Assigned	SSLSocket#shutdown		09/13/2015 03:22 AM
6265	Ruby master	Feature	Assigned	Remove 'useless' 'concatenation' syntax	naruse (Yui NARUSE)	08/10/2016 02:36 AM
6277	Ruby master	Feature	Assigned	Hash#convert_key	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
6293	Ruby master	Feature	Assigned	new queue / blocking queues	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
6308	Ruby master	Feature	Assigned	Eliminate delegation from WeakRef	matz (Yukihiro Matsumoto)	12/23/2021 11:40 PM
6309	Ruby master	Feature	Assigned	Add a reference queue for weak references	matz (Yukihiro Matsumoto)	08/23/2020 09:07 PM
6317	Ruby master	Feature	Assigned	Range#cover? Range	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
6337	Ruby master	Feature	Assigned	FileUtils#sync	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
6354	Ruby master	Feature	Assigned	Remove escape (break/return/redo/next support) from class/module scope	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
6376	Ruby master	Feature	Assigned	Feature lookup and checking if feature is loaded	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
6413	Ruby master	Feature	Assigned	Make Dir.entries default to Dir.entries(Dir.pwd)	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
6445	Ruby master	Feature	Assigned	request for default length/position on string index	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
6452	Ruby master	Feature	Assigned	Allow extend to override class methods	matz (Yukihiro Matsumoto)	12/10/2020 08:53 AM
6590	Ruby master	Feature	Assigned	Dealing with bigdecimal, etc gems in JRuby	hsbt (Hiroshi SHIBATA)	05/15/2019 08:33 PM
6594	Ruby master	Feature	Assigned	Integrated Functor	matz (Yukihiro Matsumoto)	12/10/2020 08:53 AM
6596	Ruby master	Feature	Assigned	New method `Array#indexes`	matz (Yukihiro Matsumoto)	07/29/2020 01:41 AM
6611	Ruby master	Feature	Assigned	Comments requested on implementation of set_parse_func	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
6613	Ruby master	Feature	Assigned	VT_RECORD, IRecordInfo Support in WIN32OLE	suke (Masaki Suketa)	12/25/2017 06:15 PM
6641	Ruby master	Feature	Open	Hash.auto constructor	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
6648	Ruby master	Feature	Assigned	Provide a standard API for retrieving all command-line flags passed to Ruby	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
6671	Ruby master	Feature	Assigned	File.split_all and File.split_root	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
6682	Ruby master	Feature	Assigned	Add a method to return an instance attached by a singleton class	shyouhei (Shyouhei Urabe)	12/25/2017 06:15 PM
6687	Ruby master	Feature	Open	Enumerable#with		12/25/2017 06:15 PM
6694	Ruby master	Feature	Assigned	Thread.new without block.	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
6733	Ruby master	Feature	Open	New inspect framework		11/24/2021 05:06 AM
6758	Ruby master	Feature	Open	Object#sequence		12/25/2017 06:15 PM
6769	Ruby master	Feature	Assigned	rbinstall.rb: install both src and batch files separately	nobu (Nobuyoshi Nakada)	10/30/2015 12:38 PM
6783	Ruby master	Feature	Open	Infinite loop in inspect, not overriding inspect, to_s, and no known circular references. Stepping into inspect in debugger locks it up with 100% CPU.		08/05/2019 11:13 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
6802	Ruby master	Feature	Assigned	String#scan should have equivalent yielding MatchData	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
6810	Ruby master	Feature	Assigned	`module A::B; end` is not equivalent to `module A; module B; end; end` with respect to constant lookup (scope)	matz (Yukihiro Matsumoto)	12/10/2020 09:22 AM
6811	Ruby master	Feature	Assigned	File, Dir and FileUtils should have bang-versions of singleton methods that fails silently	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
6817	Ruby master	Feature	Open	Partial application	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
6828	Ruby master	Feature	Open	Constancy of Constants		12/10/2020 08:47 AM
6841	Ruby master	Feature	Assigned	Shorthand for Assigning Return Value of Method to Self	matz (Yukihiro Matsumoto)	12/10/2020 08:53 AM
6842	Ruby master	Feature	Assigned	Add Optional Arguments to String#strip	matz (Yukihiro Matsumoto)	08/24/2016 05:50 AM
6857	Ruby master	Feature	Assigned	bigdecimal/math BigMath.E/BigMath.exp R. P. Feynman inspired optimization	mrkn (Kenta Murata)	12/25/2017 06:15 PM
6869	Ruby master	Feature	Open	Do not treat ` ` parameter exceptionally	matz (Yukihiro Matsumoto)	12/10/2020 08:58 AM
6946	Ruby master	Feature	Open	FIPS support?		11/07/2018 04:00 PM
6973	Ruby master	Feature	Assigned	Add an #integral? method to Numeric to test for whole-number values	mrkn (Kenta Murata)	12/25/2017 06:15 PM
7060	Ruby master	Feature	Open	Broaden support for chmod		12/25/2017 06:15 PM
7082	Ruby master	Feature	Open	Process.kill 0 in windows can return spurious success		12/25/2017 06:15 PM
7086	Ruby master	Feature	Assigned	ConditionVariable#wait has meaningless return value	kosaki (Motohiro KOSAKI)	12/25/2017 06:15 PM
7087	Ruby master	Feature	Assigned	::ConditionVariable#wait does not work with Monitor because Monitor#sleep does not exist	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7106	Ruby master	Feature	Open	FileUtils.touch should allow touching the symlink itself rather than the file the link points to		12/25/2017 06:15 PM
7121	Ruby master	Feature	Assigned	Extending the use of `require`	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7132	Ruby master	Feature	Assigned	Alternation between named / ordered method arguments and aliases for method arguments.	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7148	Ruby master	Feature	Assigned	Improved Tempfile w/o DelegateClass	Glass_saga (Masaki Matsushita)	03/27/2019 09:51 AM
7149	Ruby master	Feature	Open	Constant magic for everyone.	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7220	Ruby master	Feature	Open	Separate IO#dup, StringIO#initialize_copy from dup(2)		12/10/2020 08:47 AM
7250	Ruby master	Feature	Open	A mechanism to include at once both instance-level and class-level methods from a module		12/25/2017 06:15 PM
7314	Ruby master	Feature	Assigned	Convert Proc to Lambda doesn't work in MRI	matz (Yukihiro Matsumoto)	05/21/2016 09:15 AM
7321	Ruby master	Feature	Assigned	Newton.#nsolve 2 2 2 2 2 2 2 2 2 2 2 2	mrkn (Kenta Murata)	12/25/2017 06:15 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
7340	Ruby master	Feature	Open	'each_with' or 'into' alias for 'each_with_object'		12/25/2017 06:15 PM
7341	Ruby master	Feature	Open	Enumerable#associate		12/25/2017 06:15 PM
7349	Ruby master	Feature	Assigned	Struct#inspect needs more meaningful output	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7362	Ruby master	Feature	Assigned	Adding Pathname#start_with?	akr (Akira Tanaka)	12/25/2017 06:15 PM
7377	Ruby master	Feature	Open	#indetical? as an alias for #equal?	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7384	Ruby master	Feature	Open	Rename #each_with_object to #each_with		12/25/2017 06:15 PM
7394	Ruby master	Feature	Assigned	Enumerable#find ifnone parameter could be non-callable	nobu (Nobuyoshi Nakada)	02/10/2021 09:32 AM
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
7436	Ruby master	Feature	Assigned	Allow for a "granularity" flag for backtrace_locations	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7444	Ruby master	Feature	Open	Array#product_set	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7488	Ruby master	Feature	Assigned	Receiving object_id in object creation probes	tenderlovmaking (Aaron Patterson)	12/25/2017 06:15 PM
7503	Ruby master	Feature	Assigned	make timeout.rb async-interrupt safe by default	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7518	Ruby master	Feature	Assigned	Fiddle::Pointer#to_str and Fiddle::Pointer#to_int should be removed	tenderlovmaking (Aaron Patterson)	08/15/2013 04:56 AM
7532	Ruby master	Feature	Assigned	Hardcoded compiler location	nobu (Nobuyoshi Nakada)	12/25/2017 06:15 PM
7545	Ruby master	Feature	Open	Make Range act as a "lazy ordered set"		12/10/2020 08:49 AM
7546	Ruby master	Feature	Open	Change behavior of `Array#slice` for an argument of `Range` class	matz (Yukihiro Matsumoto)	12/10/2020 08:49 AM
7548	Ruby master	Feature	Open	Load and Require Callbacks	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7580	Ruby master	Feature	Assigned	Range translation	matz (Yukihiro Matsumoto)	06/11/2018 09:51 AM
7604	Ruby master	Feature	Open	Make === comparison operator ability to delegate comparison to an argument	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7611	Ruby master	Feature	Open	Focal method for all loads/requires	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7614	Ruby master	Feature	Open	alias_accessor	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7644	Ruby master	Feature	Assigned	In refinements, change "using" keyword to a less generic word.	matz (Yukihiro Matsumoto)	12/10/2020 08:49 AM



#	Project	Tracker	Status	Subject	Assignee	Updated
7654	Ruby master	Feature	Open	Add optional code block to IO::readlines	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7657	Ruby master	Feature	Open	Array#& doesn't accept Enumerables	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7702	Ruby master	Feature	Open	Remove Proc#binding	matz (Yukihiro Matsumoto)	07/15/2019 07:39 PM
7704	Ruby master	Feature	Open	Add a list of enabled (experimental) language features.	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7708	Ruby master	Feature	Open	support for patches list		12/25/2017 06:15 PM
7739	Ruby master	Feature	Assigned	Define Hash#  as Hash#reverse_merge in Rails	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7745	Ruby master	Feature	Open	lib/observer.rb: Observers are compared by identity	nobu (Nobuyoshi Nakada)	12/25/2017 06:15 PM
7747	Ruby master	Feature	Open	Expanded API for Binding semantics		12/23/2021 11:43 PM
7748	Ruby master	Feature	Open	Contextual send	matz (Yukihiro Matsumoto)	12/10/2020 08:53 AM
7788	Ruby master	Feature	Open	YAML Tag Schema Support	tenderlovemaking (Aaron Patterson)	12/25/2017 06:15 PM
7795	Ruby master	Feature	Open	Symbol.defined? and/or to_existing_symbol	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
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
7848	Ruby master	Feature	Open	Restore default state for core ruby objects	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7876	Ruby master	Feature	Open	Add method for accessing Class from within Singleton Class	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7883	Ruby master	Feature	Open	Add Regex#to_proc	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7895	Ruby master	Feature	Open	Exception#backtrace_locations to go with Thread#backtrace_locations and Kernel#caller_locations		12/23/2021 11:43 PM
7914	Ruby master	Feature	Open	Case for local class methods	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7981	Ruby master	Feature	Open	ruby does not respect --		02/28/2013 02:49 PM
8016	Ruby master	Feature	Assigned	Alias __FILE__ and __LINE__ as methods	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
8042	Ruby master	Feature	Assigned	Add Addrinfo#socket to create a socket that is not connected or bound	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
8046	Ruby master	Feature	Open	allow Object#extend to take a block		12/25/2017 06:15 PM
8047	Ruby master	Feature	Assigned	IPAddr makes host address with netmask	knu (Akinori MUSA)	01/05/2018 09:00 PM
8061	Ruby master	Feature	Open	□□□□□□□□□□□□□□	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
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
8088	Ruby master	Feature	Open	Method#parameters (and friends) should provide useful information about core methods		12/23/2021 11:43 PM
8126	Ruby master	Feature	Assigned	OpenSSL::SSL::SSLSocket does not define #recv and #send messages	rhenium (Kazuki Yamaguchi)	08/08/2019 11:05 PM
8164	Ruby master	Feature	Assigned	Public/Private	matz (Yukihiro Matsumoto)	12/10/2020 08:50 AM
8184	Ruby master	Feature	Open	Avoid the creation of meaningless ranges (nil, false, true)		03/29/2013 11:16 PM
8206	Ruby master	Feature	Open	Should Ruby core implement String#blank?		04/28/2016 02:05 PM
8223	Ruby master	Feature	Open	Make Matrix more omnivorous.	marcandre (Marc-Andre Lafortune)	04/09/2013 03:42 AM
8229	Ruby master	Feature	Open	extend Hash.include?	matz (Yukihiro Matsumoto)	12/10/2020 08:53 AM
8232	Ruby master	Feature	Open	Rudiments of abstract algebra in Ruby	matz (Yukihiro Matsumoto)	04/09/2013 01:47 AM
8259	Ruby master	Feature	Open	Atomic attributes accessors		12/23/2021 11:43 PM
8263	Ruby master	Feature	Assigned	Support discovering yield state of individual Fibers	ko1 (Koichi Sasada)	12/23/2021 11:40 PM
8270	Ruby master	Feature	Open	Ruby should build without thread support (aka minix)	nobu (Nobuyoshi Nakada)	12/10/2020 08:53 AM
8271	Ruby master	Feature	Assigned	Proposal for moving to a more visible, formal process for feature requests	matz (Yukihiro Matsumoto)	12/23/2021 11:40 PM
8272	Ruby master	Feature	Open	Transfer feature tracking to CommonRuby		12/23/2021 11:40 PM
8275	Ruby master	Feature	Open	Add Module#public_const_get		12/23/2021 11:43 PM
8291	Ruby master	Feature	Open	Allow retrieving the root Fiber of a Thread		12/23/2021 11:43 PM
8295	Ruby master	Feature	Assigned	Float $\square$ Rational $\square\square\square\square\square\square\square\square\square\square$ BigDecimal $\square\square\square\square\square\square$	mrkn (Kenta Murata)	12/25/2017 06:15 PM
8321	Ruby master	Feature	Open	Ripper: I would like coordinates for keywords		05/10/2013 07:01 PM
8366	Ruby master	Feature	Open	Exception.message take time to execute depending on the instance variables		09/22/2014 06:41 AM
8404	Ruby master	Feature	Open	virtual, hooked or read only global variabls for ruby only code too		05/14/2013 09:19 PM
8437	Ruby master	Feature	Open	custom operators, unicode		08/30/2015 03:05 AM
8449	Ruby master	Feature	Open	Array#ary_plus always returns an array	nobu (Nobuyoshi Nakada)	06/02/2013 04:23 PM
8452	Ruby master	Feature	Open	Kernel#otherwise to rewrite code like (obj    default_obj).do_smth		05/26/2013 08:41 PM
8460	Ruby master	Feature	Assigned	PATCH: optparse: add keep_unknown option	nobu (Nobuyoshi Nakada)	05/27/2021 10:07 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
8494	Ruby master	Feature	Open	Safe method for defensive copies. alternative to 'dup'		06/05/2013 04:26 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
8506	Ruby master	Feature	Open	Object#iter_for / Object#to_iter		06/10/2013 05:21 PM
8536	Ruby master	Feature	Assigned	Implement is_numeric? family of methods	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
8544	Ruby master	Feature	Open	OpenURI should open 'file://' URIs		12/12/2015 04:30 PM
8564	Ruby master	Feature	Open	Extend Module#attr... methods		02/05/2015 07:39 PM
8566	Ruby master	Feature	Open	[PATCH] Allow to configure additional preludes		12/10/2014 01:13 PM
8570	Ruby master	Feature	Open	Better mechanisms to safely load classes concurrently		12/23/2021 11:43 PM
8576	Ruby master	Feature	Assigned	Add optimized method type for constant value methods	ko1 (Koichi Sasada)	12/25/2017 06:15 PM
8598	Ruby master	Feature	Open	Expose information whether a timezone offset has been explicitly set on DateTime object		07/03/2013 08:27 PM
8614	Ruby master	Feature	Open	Object#singleton_class with a block		07/12/2013 10:14 AM
8619	Ruby master	Feature	Open	Standard Profiling API		12/23/2021 11:43 PM
8626	Ruby master	Feature	Open	Add a Set coercion method to the standard lib: Set(possible_set)		12/23/2021 11:43 PM
8635	Ruby master	Feature	Open	attr_accessor with default block		12/23/2021 11:43 PM
8640	Ruby master	Feature	Open	Add Time#elapsed to return nanoseconds since creation		12/23/2021 11:43 PM
8663	Ruby master	Feature	Open	Officially alias ArgumentError to ArgError	matz (Yukihiro Matsumoto)	08/09/2013 07:42 PM
8678	Ruby master	Feature	Assigned	Allow invalid string to work with regexp	matz (Yukihiro Matsumoto)	01/05/2018 09:00 PM
8681	Ruby master	Feature	Open	Net::HTTP should set TCP_NODELAY for requests with body		12/23/2021 11:43 PM
8688	Ruby master	Feature	Open	#sprintf should accept strings as keys		07/26/2013 02:33 AM
8714	Ruby master	Feature	Open	Non-interpolated regular expression literal		08/02/2013 08:00 PM
8751	Ruby master	Feature	Open	Add offsets to method#source_location		12/23/2021 11:43 PM
8772	Ruby master	Feature	Open	Hash alias #  merge, and the case for Hash and Array polymorphism		12/25/2017 06:15 PM
8786	Ruby master	Feature	Open	Process.clock_gettime(:realtime)		08/15/2013 10:33 PM
8804	Ruby master	Feature	Open	ONCE syntax	matz (Yukihiro Matsumoto)	01/04/2020 08:26 PM
8807	Ruby master	Feature	Open	Custom literals		12/10/2020 08:53 AM
8827	Ruby master	Feature	Open	A method that flips the receiver and the first argument		08/29/2013 05:59 AM

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