

## Issues

#	Project	Tracker	Status	Subject	Assignee	Updated
17777	Ruby master	Bug	Open	2.6.7 fails to build on macOS: implicit declaration of function 'rb_native_mutex_destroy' is invalid in C99		04/16/2021 05:25 AM
17383	Ruby master	Bug	Open	3.0 recursion memory speed issues		12/09/2020 05:41 PM
17476	Ruby master	Bug	Assigned	3.0/specifications/default/net-*.gemspec repeats the same files	hsbt (Hiroshi SHIBATA)	12/28/2020 12:46 AM
17676	Ruby master	Bug	Assigned	Accessing ENV from Ractor raises IsolationError	ko1 (Koichi Sasada)	03/09/2021 02:37 AM
17794	Ruby master	Bug	Open	addr2line.c can free(3) an invalid pointer without zlib		04/12/2021 04:23 AM
17810	Ruby master	Bug	Open	addr2line.c: Some symbol names missing in C backtrace with Clang/LLVM		04/17/2021 06:44 AM
15779	Ruby master	Bug	Open	After NoMemoryError, ruby freezes and takes 100% CPU		05/16/2019 05:07 PM
11514	Ruby master	Bug	Open	AIX6.1 - Ruby 2.2.3 - Segmentation fault in :byteslice		09/18/2015 07:39 AM
8973	Ruby master	Bug	Open	Allow to configure archlibdir for multiarch	nobu (Nobuyoshi Nakada)	12/30/2019 03:00 AM
17737	Ruby master	Bug	Open	`Array#permutation` does not immediately check the arity when no block is given		03/30/2021 03:29 AM
17739	Ruby master	Bug	Open	Array#sort! changes the order even if the receiver raises FrozenError in given block		03/29/2021 11:10 PM
13164	Ruby master	Bug	Open	A second `SystemStackError` exception results in `Segmentation fault (core dumped)`		04/14/2017 01:05 PM
17806	Ruby master	Bug	Open	Bad interaction between method cache, prepend, and refinements		04/16/2021 03:25 AM
16185	Ruby master	Bug	Open	basicest failure on AIX 6.1 for 64bit build	kanemoto (Yutaka Kanemoto)	10/15/2019 12:05 AM
17664	Ruby master	Bug	Assigned	Behavior of sockets changed in Ruby 3.0 to non-blocking	ioquatix (Samuel Williams)	03/01/2021 07:33 PM
8826	Ruby master	Bug	Assigned	BigDecimal#div and #quo different behavior and inconsistencies	mrkn (Kenta Murata)	05/20/2018 06:55 PM
13754	Ruby master	Bug	Assigned	bigdecimal with lower precision than Float	mrkn (Kenta Murata)	05/20/2018 09:16 PM
16143	Ruby master	Bug	Open	BOM UTF-8 is not removed after rewind		10/17/2019 06:30 AM
14870	Ruby master	Bug	Open	Both TracePoint's :call and :c_call filters seem to skip a lot of builtin methods	nobu (Nobuyoshi Nakada)	06/26/2018 02:26 PM
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
17492	Ruby master	Bug	Open	Breakpoints in debug.rb only work when program invoked with absolute filename		03/01/2021 11:08 PM
8836	Ruby master	Bug	Assigned	[BUG] Bus Error with bundler on large Gemfile when resolving dependencies	hsbt (Hiroshi SHIBATA)	05/15/2019 12:51 PM
17728	Ruby master	Bug	Feedback	[BUG] Segmentation fault at 0x0000000000000000		04/03/2021 12:33 PM
12179	Ruby master	Bug	Open	Build failure due to VPATH expansion		04/14/2016 01:55 AM
9189	Ruby master	Bug	Assigned	Build failure on Windows in case of nonascii TEMP environment.		01/05/2018 09:00 PM
16674	Ruby master	Bug	Assigned	Build issue of FreeBSD 12	knu (Akinori MURASHI)	10/06/2020 03:18 AM



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9409	Ruby master	Bug	Open	Cygwin "filesystem" encoding		12/30/2019 03:00 AM
13999	Ruby master	Bug	Assigned	Cygwin ripper_state_lex.rb	aycabta (aycabta .)	11/06/2018 04:51 PM
11177	Ruby master	Bug	Open	DATAEOF		05/25/2015 03:49 AM
15598	Ruby master	Bug	Open	Deadlock on mutual reference of autoloaded constants		03/20/2019 10:58 AM
6360	Ruby master	Bug	Assigned	Debug information build even without requesting it	nobu (Nobuyoshi Nakada)	01/05/2018 09:00 PM
16840	Ruby master	Bug	Open	Decrease in Hash#[]= performance with object keys		05/18/2020 10:37 PM
17722	Ruby master	Bug	Open	define_method with shareable results in "defined in a different Ractor"		03/14/2021 03:00 PM
17531	Ruby master	Bug	Open	`did_you_mean` not Ractor friendly	ko1 (Koichi Sasada)	01/29/2021 08:48 AM
11808	Ruby master	Bug	Open	Different behavior between Enumerable#grep and Array#grep	ko1 (Koichi Sasada)	10/26/2020 04:36 AM
14456	Ruby master	Bug	Open	Dir.glob with FNM_CASEFOLD gives ArgumentError: invalid byte sequence in UTF-8		02/07/2018 08:36 PM
17337	Ruby master	Bug	Open	Don't embed Ruby build-time configuration in Ruby		12/21/2020 04:17 PM
8782	Ruby master	Bug	Assigned	Don't set rl_getc_function on editline	kouji (Kouji Takao)	01/05/2018 09:00 PM
15315	Ruby master	Bug	Open	ec_switch can still lose interrupts	ko1 (Koichi Sasada)	11/20/2018 09:32 AM
15404	Ruby master	Bug	Open	Endless range has inconsistent chaining behaviour		01/30/2019 09:54 PM
13220	Ruby master	Bug	Feedback	Enhance support of Unicode strings manipulation		06/14/2019 08:58 PM
16618	Ruby master	Bug	Open	Ensure called twice when raise in ensure		02/17/2020 09:04 AM
16612	Ruby master	Bug	Assigned	Enumerator::ArithmeticSequence#last with float range produces incorrect value	mrkn (Kenta Murata)	02/08/2020 10:53 PM
12590	Ruby master	Bug	Open	Error compiling parse.c on cygwin	nobu (Nobuyoshi Nakada)	07/18/2016 04:09 AM
14971	Ruby master	Bug	Open	error: implicit declaration of function 'rb_vm_call0	nobu (Nobuyoshi Nakada)	09/06/2018 03:53 AM
16368	Ruby master	Bug	Open	Error in `YAML.load(symbolize_names: true)` with null column YAML		11/25/2019 08:19 PM
11840	Ruby master	Bug	Open	Error with "make check" on Cygwin	nobu (Nobuyoshi Nakada)	12/29/2019 10:32 AM
12551	Ruby master	Bug	Open	Exception accessing file with long path on windows		03/16/2020 08:10 AM
13930	Ruby master	Bug	Assigned	Exception is caught in rescue above ensure	ko1 (Koichi Sasada)	03/19/2021 11:51 PM
17618	Ruby master	Bug	Open	Exceptions in Fiber Scheduler causes a segv		02/19/2021 10:36 PM
14479	Ruby master	Bug	Open	Exceptions raised from a :call tracepoint can sometimes be "rescued" inside the method		02/15/2018 03:09 AM
16829	Ruby master	Bug	Open	Exceptions raised from within an enumerated method lose part of their stacktrace		05/05/2020 09:06 PM
17655	Ruby master	Bug	Feedback	Experiencing Repeated Segmentation Faults Using Puma with Ruby 3.0.0		03/24/2021 11:34 AM
17159	Ruby master	Bug	Open	extend `define_method` for Ractor		10/29/2020 04:06 PM
17263	Ruby master	Bug	Open	Fiber context switch degrades with number of fibers, limit on number of fibers		10/22/2020 10:43 AM
595	Ruby master	Bug	Assigned	Fiber ignores ensure clause	ioquatix (Samuel Williams)	12/29/2019 10:37 AM

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11579	Ruby master	Bug	Open	Fiddle.win32_last_error after calling Fiddle::Function#call isn't GetLastError()	tenderlovmaking (Aaron Patterson)	03/22/2016 11:08 AM
14591	Ruby master	Bug	Open	Files with invalid multi-byte characters will cause Find::find() to raise EINVAL exception		08/27/2019 10:20 AM
13151	Ruby master	Bug	Open	File.writable? doesn't report correctly if a directory is writable on Windows.		01/23/2017 05:46 PM
14607	Ruby master	Bug	Open	Fix use of the rb_profile_frames start parameter		08/04/2020 07:57 PM
17098	Ruby master	Bug	Open	Float#negative? reports negative zero as not negative		08/02/2020 12:21 PM
14635	Ruby master	Bug	Feedback	Float#round(n) returns a wrong result when n is big		03/27/2018 01:57 PM
17183	Ruby master	Bug	Open	Float round working weirdly		09/24/2020 01:32 AM
17516	Ruby master	Bug	Open	forking in a ractor causes Ruby to crash		01/07/2021 04:27 PM
15423	Ruby master	Bug	Open	fork leapfrog leaks memory on FreeBSD 11.2		12/16/2018 02:28 PM
17212	Ruby master	Bug	Feedback	FreeBSD 3.0.0-preview1		10/28/2020 11:47 AM
11164	Ruby master	Bug	Assigned	Garbage collector in Ruby 2.2 provokes unexpected CoW	authorNari (Narihiro Nakamura)	05/26/2015 06:29 AM
14275	Ruby master	Bug	Open	GC not aggressive enough		01/03/2018 09:18 AM
8810	Ruby master	Bug	Open	GDBM.open Timeout.timeout		12/30/2019 03:00 AM
15097	Ruby master	Bug	Open	Gem install fails on Ruby 2.5.1 with Cygwin (get_dns_server_list undefined)		09/10/2018 07:18 PM
10919	Ruby master	Bug	Assigned	[gem install] installs multiple platforms	hsbt (Hiroshi SHIBATA)	07/30/2019 07:44 AM
15204	Ruby master	Bug	Open	globbing should be prevented when wildcard is surrounded by double quotes in the ruby's command line		10/05/2018 08:29 AM
9921	Ruby master	Bug	Open	gmtime_r, win32.h, and <string>		12/30/2019 03:00 AM
17757	Ruby master	Bug	Open	Hash#slice does not keep compare_by_identity on the results		03/28/2021 07:33 PM
11450	Ruby master	Bug	Open	HTTPHeader.content_range throws error on non-byte units		09/29/2015 12:50 PM
14835	Ruby master	Bug	Open	Impossible to know whether an exception was rescued or not using TracePoint		06/08/2018 08:58 AM
17656	Ruby master	Bug	Open	Improper functions shown in C level backtrace information		03/05/2021 02:53 PM
17400	Ruby master	Bug	Open	Incorrect character downcase for Greek Sigma	duerst (Martin Dürst)	12/17/2020 06:56 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
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
16475	Ruby master	Bug	Open	[Installation process - compiling ruby 2.7.0 from source] "make install" step oddity for ruby 2.7.0 on linux minut (debian base)		01/03/2020 12:39 PM
14391	Ruby master	Bug	Assigned	Integer#digits	mrkn (Kenta Murata)	01/27/2018 02:24 AM
9431	Ruby master	Bug	Open	In windows ruby IO.write returns count of bytes without count of CR character		12/30/2019 03:00 AM
16962	Ruby master	Bug	Open	IO.close behaviour		06/16/2020 11:57 AM
17745	Ruby master	Bug	Open	`IO#close_on_exec=` returns different value when called with `send`, `__send__`, `public_send` or not		03/24/2021 09:02 PM

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12280	Ruby master	Bug	Open	IO.copy_stream(IO, IO) fails with "pread() not implemented"		04/28/2016 05:51 AM
17661	Ruby master	Bug	Open	IO#each will segfault when if file is closed inside an `each_byte` block		03/07/2021 12:55 AM
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
8445	Ruby master	Bug	Assigned	IO.open and IO#set_encoding does not support <code>:fallback</code> option	akr (Akira Tanaka)	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
14434	Ruby master	Bug	Open	IO#reopen fails after EPIPE		09/10/2020 06:27 PM
15367	Ruby master	Bug	Open	IO.select is not resumed when io-object gets closed		12/03/2018 10:22 AM
14400	Ruby master	Bug	Feedback	IO#ungetc and IO#ungetbyte documentation is inconsistent with the behavior	akr (Akira Tanaka)	02/21/2018 12:26 AM
11531	Ruby master	Bug	Assigned	IPAddr#== implements wrong logic	knu (Akinori MUSAHA)	12/29/2019 12:50 PM
17530	Ruby master	Bug	Open	irb handles <code>&lt;&lt;</code> incorrectly with variable as identifier		01/12/2021 06:18 PM
17623	Ruby master	Bug	Assigned	irb starts with some local variables already defined	marcandre (Marc-Andre Lafortune)	03/18/2021 01:50 PM
17719	Ruby master	Bug	Open	Irregular evaluation order in hash literals		03/12/2021 08:40 PM
9955	Ruby master	Bug	Assigned	issue building dll on mingw, library not found	nobu (Nobuyoshi Nakada)	01/05/2018 09:00 PM
17008	Ruby master	Bug	Feedback	JIT enabled on Windows can cause constant conhost pop-ups	kOkubun (Takashi Kokubun)	07/03/2020 08:29 PM
16694	Ruby master	Bug	Assigned	JIT vs hardened GCC with PCH	kOkubun (Takashi Kokubun)	02/02/2021 07:38 AM
9245	Ruby master	Bug	Open	Kernel::system gives wrong output for utf-8 characters on windows under utf-8 console	cruby-windows	12/30/2019 03:00 AM
9435	Ruby master	Bug	Open	Kernel.system problem		12/30/2019 03:00 AM
11480	Ruby master	Bug	Open	killed by SIGIOT (signal 6) on fork		10/06/2015 10:28 AM
17668	Ruby master	Bug	Open	Large RUBY_THREAD_VM_STACK_SIZE causes segmentation fault (again)		03/02/2021 07:35 AM
16820	Ruby master	Bug	Open	LEGAL is out of sync		08/19/2020 11:08 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
15787	Ruby master	Bug	Feedback	LoadError by EPERM on read-only volume		12/29/2019 06:46 AM
8677	Ruby master	Bug	Open	<code>\$LOAD_PATH</code> did not encoded into the "internal encoding"		12/30/2019 03:00 AM
16782	Ruby master	Bug	Open	<code>`lock`</code> : deadlock; recursive locking (ThreadError) in 2.7.1	ko1 (Koichi Sasada)	11/20/2020 01:31 AM
9115	Ruby master	Bug	Assigned	Logger traps all exceptions; breaks Timeout	sonots (Naotoshi Seo)	08/20/2019 12:47 PM
17629	Ruby master	Bug	Open	macOS, readline compiled with libedit: adding entries to history doesn't work unless Readline.readline is called before populating it		02/18/2021 10:15 AM
14543	Ruby master	Bug	Assigned	<code>`make commit`</code> show error of <code>`common-srcs`</code>	nobu (Nobuyoshi Nakada)	06/02/2018 04:17 AM
14826	Ruby master	Bug	Open	make: *** [ <code>ext/include/sparc-solaris2.10/rb_mjit_min_header-2.6.0.h</code> ] Error 1 on Solaris 10 with very old gcc3		06/05/2018 02:02 PM

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17606	Ruby master	Bug	Open	Make failed on i386-cygwin (miniruby.exe aborted)		03/03/2021 09:14 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
17792	Ruby master	Bug	Open	make notes and make test fail with Ruby3.0.1p64 RaspberryPI 4B Ubuntu 20.10 ARM64		04/10/2021 08:17 PM
12440	Ruby master	Bug	Feedback	make test-all is not working on cygwin	nobu (Nobuyoshi Nakada)	05/31/2016 09:46 AM
4434	Ruby master	Bug	Feedback	make test-all "-j10000" ??????????????????????	sorah (Sorah Fukumori)	12/25/2017 06:14 PM
17804	Ruby master	Bug	Open	Math.cbrt(0.0) returns NaN		04/15/2021 01:34 AM
17513	Ruby master	Bug	Open	Methods of shareable objects and UnboundMethods should be shareable	ko1 (Koichi Sasada)	01/06/2021 08:53 PM
7892	Ruby master	Bug	Open	MIME encoding bug of NKF.nkf	naruse (Yui NARUSE)	12/25/2017 06:15 PM
16759	Ruby master	Bug	Open	MinGW 2.5 - SEGV bug with Binding#local_variable_set	nobu (Nobuyoshi Nakada)	06/23/2020 11:00 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, bootstraptest test_thread.rb - failure ?		08/03/2018 02:46 PM
13298	Ruby master	Bug	Assigned	mingw SEGV TestEnumerable#test_callcc	nobu (Nobuyoshi Nakada)	03/13/2017 08:56 AM
13500	Ruby master	Bug	Open	MinGW TestArity#test_proc_err_mess stops testing		04/26/2017 03:27 PM
13485	Ruby master	Bug	Open	MinGW TestEnumerable#test_callcc SEGV info		04/19/2017 04:17 PM
13542	Ruby master	Bug	Open	MinGW trunk Builds - Summary of Issues		05/19/2017 07:04 PM
14480	Ruby master	Bug	Open	miniruby crashing when compiled with -O2 or -O1 on aarch64		02/23/2021 10:35 AM
8299	Ruby master	Bug	Assigned	Minor error in float parsing	nobu (Nobuyoshi Nakada)	12/30/2019 03:00 AM
15599	Ruby master	Bug	Open	Mixing autoload and require causes deadlock and incomplete definition.		02/12/2019 01:40 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
17578	Ruby master	Bug	Assigned	mkmf experimental C++ Support	nobu (Nobuyoshi Nakada)	01/27/2021 03:51 AM
16490	Ruby master	Bug	Open	mkmf.rb????????		01/09/2020 04:35 AM
17354	Ruby master	Bug	Open	Module#const_source_location is misleading for constants awaiting autoload		03/26/2021 05:56 PM
17667	Ruby master	Bug	Open	Module#name needs synchronization	ko1 (Koichi Sasada)	03/02/2021 07:31 AM
11779	Ruby master	Bug	Feedback	Module#using does not make sense as a method	matz (Yukihiko Matsumoto)	04/26/2018 11:05 AM
14884	Ruby master	Bug	Feedback	msys2 mingw32 'rake' has unexpected text at top of file		07/04/2018 11:20 PM
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
14972	Ruby master	Bug	Assigned	Net::HTTP inconsistently raises EOFError when peer closes the connection	naruse (Yui NARUSE)	03/01/2021 09:20 PM

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16672	Ruby master	Bug	Assigned	net/http leaves original content-length header intact after inflating response	naruse (Yui NARUSE)	03/02/2021 10:01 PM
12055	Ruby master	Bug	Assigned	`NET::HTTPResponse` is not deflating responses with custom `Content-Range` header	naruse (Yui NARUSE)	06/27/2019 10:27 PM
17049	Ruby master	Bug	Open	Net::IMAP - Handling of NOOP untagged responses sent by Zimbra	shugo (Shugo Maeda)	07/28/2020 01:47 AM
12436	Ruby master	Bug	Open	newline argument of File.open seems not respected on Windows		05/29/2016 11:28 AM
9737	Ruby master	Bug	Open	Non-ASCII characters in the path to ruby executable break require paths	cruby-windows	12/30/2019 03:00 AM
17631	Ruby master	Bug	Open	`Numeric#real?` incorrectly returns true for `NaN` and `INFINITY`		02/18/2021 12:48 AM
4443	Ruby master	Bug	Assigned	odd evaluation order in a multiple assignment	ko1 (Koichi Sasada)	01/24/2018 08:36 AM
12506	Ruby master	Bug	Assigned	On cygwin, Feature #5994 does not work	nobu (Nobuyoshi Nakada)	04/28/2017 01:45 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
14378	Ruby master	Bug	Open	On windows, RUBY_FIXNUM_MAX of 64 bits ruby is 32 bits		01/21/2018 06:51 AM
12582	Ruby master	Bug	Assigned	OpenSSL Authenticated Encryption should check for tag length	rhenium (Kazuki Yamaguchi)	04/28/2017 01:45 PM
10542	Ruby master	Bug	Open	out-of-place build from repository builds enc/trans/*.c in the source directory and the build directory		12/30/2019 03:00 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
10855	Ruby master	Bug	Open	[PATCH] Matrix#inverse returns matrix of integers whenever possible	marcandre (Marc-Andre Lafortune)	12/30/2019 03:00 AM
15310	Ruby master	Bug	Open	[PATCH] thread_pthread.c: close race from UBF_TIMER and non-GVL-releasing thread		11/20/2018 12:50 AM
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
14891	Ruby master	Bug	Open	Pathname#join has different behaviour to File.join		02/18/2020 01:39 PM
17724	Ruby master	Bug	Assigned	Pattern matching error message is confusing	ktsj (Kazuki Tsujimoto)	04/11/2021 07:08 AM
17772	Ruby master	Bug	Open	Performance issue with NameError message in context with large instance variables (not caused by did_you_mean)		04/02/2021 02:21 PM
15856	Ruby master	Bug	Assigned	Performance of redundant `Kernel.require` is slow when many gems are activated	hsbt (Hiroshi SHIBATA)	08/24/2020 01:38 AM
7968	Ruby master	Bug	Assigned	Poor UDPSocket#send performance in ruby 2.0.0 on windows	cruby-windows	10/23/2017 12:23 AM
17725	Ruby master	Bug	Open	Prepend breaks ability to override optimized methods		04/09/2021 10:10 PM
12597	Ruby master	Bug	Open	Produce test failure if some tests cannot be executed due to lacking data	nobu (Nobuyoshi Nakada)	07/19/2016 01:49 AM
17429	Ruby master	Bug	Open	Prohibit include/prepend in refinement modules	matz (Yukihiko Matsumoto)	01/29/2021 12:21 PM
17774	Ruby master	Bug	Open	Quantified empty group causes regex to fail		04/05/2021 06:16 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
17180	Ruby master	Bug	Open	Ractor and constant referencing		09/20/2020 05:43 PM

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17359	Ruby master	Bug	Open	Ractor copy mode is not Ractor-safe	ko1 (Koichi Sasada)	12/02/2020 05:42 PM
17677	Ruby master	Bug	Assigned	Ractor crashes fork when blocking	ko1 (Koichi Sasada)	03/09/2021 12:42 AM
17679	Ruby master	Bug	Assigned	Ractor incoming channel can consume unlimited resources	ko1 (Koichi Sasada)	03/26/2021 09:16 AM
17543	Ruby master	Bug	Open	Ractor isolation broken by `self` in shareable proc	ko1 (Koichi Sasada)	01/29/2021 03:06 PM
17506	Ruby master	Bug	Open	Ractor isolation broken by ThreadGroup		01/03/2021 08:05 PM
17624	Ruby master	Bug	Open	Ractor.receive is not thread-safe		02/13/2021 02:14 AM
17678	Ruby master	Bug	Assigned	Ractors do not restart after fork	ko1 (Koichi Sasada)	03/09/2021 12:42 AM
17489	Ruby master	Bug	Assigned	Ractor segfaults	ko1 (Koichi Sasada)	01/05/2021 09:25 PM
17529	Ruby master	Bug	Assigned	Ractor Segfaults with GC enabled	ko1 (Koichi Sasada)	02/18/2021 07:26 AM
17349	Ruby master	Bug	Open	Rake <code>XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX</code>		11/27/2020 08:52 AM
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
15428	Ruby master	Bug	Open	Refactor Proc#>> and #<<		01/20/2019 08:04 PM
14083	Ruby master	Bug	Open	Refinement in block calling incorrect method		11/05/2017 07:36 PM
14744	Ruby master	Bug	Open	Refinements modules have a superclass	matz (Yukihiro Matsumoto)	12/29/2019 10:34 AM
11704	Ruby master	Bug	Assigned	Refinements only get "used" once in loop	matz (Yukihiro Matsumoto)	04/14/2016 02:45 AM
11182	Ruby master	Bug	Feedback	Refinement with alias causes strange behavior	ko1 (Koichi Sasada)	11/05/2016 03:13 AM
17379	Ruby master	Bug	Open	Refinement with modules redefinition bug	ko1 (Koichi Sasada)	12/23/2020 02:05 AM
16448	Ruby master	Bug	Open	regex global variables are working differently depending on scope		12/23/2019 02:18 PM
14103	Ruby master	Bug	Open	Regex absense operator has no chance to ^C		11/13/2017 11:15 AM
17507	Ruby master	Bug	Open	Regex capture groups ignored sometimes in some multithreaded environments (possible race condition)		01/04/2021 04:54 AM
14838	Ruby master	Bug	Open	RegexError with double "s" in look-behind assertion in case-insensitive unicode regexp		06/09/2018 04:04 PM
14364	Ruby master	Bug	Open	Regex last match variable in procs		09/14/2018 05:28 AM
16145	Ruby master	Bug	Open	regex match error if mixing /i, character classes, and utf8		09/06/2019 05:52 AM
8444	Ruby master	Bug	Open	Regex vars \$~ and friends are not thread local	ko1 (Koichi Sasada)	07/30/2019 07:38 AM
13671	Ruby master	Bug	Open	Regex with lookbehind and case-insensitivity raises RegexError only on strings with certain characters		01/18/2021 10:16 AM
16776	Ruby master	Bug	Open	Regression in coverage library		04/18/2020 02:31 PM
15674	Ruby master	Bug	Open	Regression: ObjectSpace.allocation_sourceline produces the wrong location for allocations, it shows the end of the method instead of the line where the object was created		03/18/2019 03:49 PM
12547	Ruby master	Bug	Assigned	Remove ONIG_UNICODE_VERSION_... in enc/unicode/case-folding.rb, casefold.h	nobu (Nobuyoshi Nakada)	03/16/2020 08:56 AM



#	Project	Tracker	Status	Subject	Assignee	Updated
6124	Ruby master	Bug	Assigned	remove the "spec-only gems" in Ruby 1.9.3 (was What is the purpose of "fake" gems in Ruby)	hsbt (Hiroshi SHIBATA)	11/06/2018 04:58 PM
17801	Ruby master	Bug	Open	repeated read from PTY blocks all Fibers	ioquatix (Samuel Williams)	04/14/2021 07:16 PM
15993	Ruby master	Bug	Open	'require' doesn't work if there are Cyrillic chars in the path to Ruby dir		09/29/2020 02:04 PM
10902	Ruby master	Bug	Open	require("enumerator") scans LOAD_PATH 2x on every invocation		07/16/2015 07:44 AM
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
17781	Ruby master	Bug	Assigned	Resolv::DNS RequestID table allocations are never freed, causing DNS lookups to eventually hang	akr (Akira Tanaka)	04/08/2021 02:04 AM
17726	Ruby master	Bug	Open	`respond_to_missing?` doesn't raise when called from `defined?`		03/17/2021 12:42 AM
8484	Ruby master	Bug	Assigned	Restoring conditions through the ruby method call during VM processing	ko1 (Koichi Sasada)	01/05/2018 09:00 PM
13864	Ruby master	Bug	Assigned	Rinda multicast test failures due to missing default route	seki (Masatoshi Seki)	09/07/2017 07:10 AM
17037	Ruby master	Bug	Open	rounding of Rational#to_f		08/26/2020 03:54 AM
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
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
17809	Ruby master	Bug	Open	Ruby 2.6.7 backported C99 code that breaks older compilers		04/16/2021 09:46 PM
17788	Ruby master	Bug	Open	ruby 3.0.0 - compiling c++ extension on alpine fails		04/09/2021 01:37 AM
17373	Ruby master	Bug	Open	Ruby 3.0 is slower at Discourse bench than Ruby 2.7		01/04/2021 06:47 AM
17478	Ruby master	Bug	Open	Ruby3.0 is slower than Ruby2.7.2 when parsing a large CSV file		12/27/2020 09:09 AM
17748	Ruby master	Bug	Open	Ruby 3.0 takes a long time to resolv DNS of nonexistent domains		04/08/2021 12:53 PM
10436	Ruby master	Bug	Open	ruby -c and ripper inconsistency: m(&nil) {}		08/27/2019 12:08 AM
14422	Ruby master	Bug	Open	Ruby configuration options should not be reused for gem builds		03/05/2018 03:32 PM
17142	Ruby master	Bug	Open	Ruby fails to build in AIX		03/20/2021 07:08 AM
11269	Ruby master	Bug	Assigned	ruby_init_setproctitle() should be called before require_libraries()	kosaki (Motohiro KOSAKI)	06/17/2015 03:01 AM
17494	Ruby master	Bug	Open	ruby is hanged when using activesupport + rspec + rspec-parameterized		03/11/2021 12:01 AM
16905	Ruby master	Bug	Open	Ruby required to build Ruby on Haiku?		05/24/2020 08:08 AM
16810	Ruby master	Bug	Open	ruby segfaults on s390x with musl libc		03/05/2021 01:38 AM
16983	Ruby master	Bug	Assigned	RubyVM::AbstractSyntaxTree.of(method) returns meaningless node if the method is defined in eval	ko1 (Koichi Sasada)	04/17/2021 07:21 AM
5317	Ruby master	Bug	Assigned	ruby off_t	nobu (Nobuyoshi Nakada)	01/05/2018 09:00 PM
17783	Ruby master	Bug	Open	Running sidekiq with ruby 3.0 (possible thread deadlock on resolv request_id allocation and free)		04/12/2021 02:39 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
16921	Ruby master	Bug	Open	s390x: random test failures for timeout or segmentation fault		07/28/2020 06:55 AM
13571	Ruby master	Bug	Open	Script arguments, encoding, windows / MinGW		11/12/2017 10:53 PM
14716	Ruby master	Bug	Feedback	SecureRandom throwing an error in Ruby 2.5.1		03/10/2021 05:27 PM
17799	Ruby master	Bug	Open	Seg fault in rb_class_clear_method_cache		04/13/2021 07:10 PM
16654	Ruby master	Bug	Open	Segfault in rb_str_hash		07/31/2020 04:03 AM
17382	Ruby master	Bug	Open	Segfault in String#inspect		12/09/2020 03:51 PM
17583	Ruby master	Bug	Assigned	Segfault on large stack(RUBY_THREAD_VM_STACK_SIZE)	ko1 (Koichi Sasada)	03/09/2021 09:10 AM
17807	Ruby master	Bug	Open	"Segmentation fault at 0x0000000000000008" crash when accessing instance variables of Process::Waiter instances (Ruby 2.3 to 2.6)		04/16/2021 11:20 AM
17803	Ruby master	Bug	Open	Segmentation fault during deflate		04/15/2021 03:22 AM
5334	Ruby master	Bug	Assigned	Segmentation fault in InternetExplorer IServiceProvider interface	suke (Masaki Suketa)	12/30/2019 03:00 AM
17765	Ruby master	Bug	Open	Segmentation fault when calling String#gsub		03/31/2021 10:13 PM
12444	Ruby master	Bug	Assigned	Segmentation fault when running TestException#test_machine_stackoverflow on cygwin	nobu (Nobuyoshi Nakada)	04/28/2017 01:45 PM
16288	Ruby master	Bug	Open	Segmentation fault with finalizers, threads		12/19/2019 07:46 PM
17587	Ruby master	Bug	Open	Segmentation fault with ractors and unix signals	ko1 (Koichi Sasada)	02/07/2021 10:03 AM
17584	Ruby master	Bug	Open	Segmentation fault with Ruby 3.0	k0kubun (Takashi Kokubun)	02/23/2021 08:36 PM
17196	Ruby master	Bug	Open	Segmentation Fault with Socket#close in Ractors	ko1 (Koichi Sasada)	10/15/2020 03:18 PM
14049	Ruby master	Bug	Open	SEGV svn 60401 require_relative		10/26/2017 05:25 PM
17519	Ruby master	Bug	Open	set_visibility fails when a prepended module and a refinement both exist		04/05/2021 11:14 PM
11230	Ruby master	Bug	Open	Should rb_struct_s_members() be public API?		04/17/2021 05:06 PM
16835	Ruby master	Bug	Open	SIGCHLD + system new behavior on 2.6		05/06/2020 10:32 PM
14963	Ruby master	Bug	Open	Since r64107, on Solaris, spec test of rb_io_wait_readable hangs up		12/29/2019 10:36 AM
11064	Ruby master	Bug	Open	#singleton_methods for objects with special singleton_class returns an empty array		12/30/2019 03:00 AM
8744	Ruby master	Bug	Open	SIZEOF_UNSIGNED___INT128		12/30/2019 03:00 AM
14474	Ruby master	Bug	Open	skip "TestException#test_thread_signal_location" as known bug		12/10/2018 07:09 AM
14743	Ruby master	Bug	Open	Some links broken in README		05/09/2018 05:41 AM
11063	Ruby master	Bug	Open	Special singleton class should return true for singleton_class? test		12/30/2019 03:00 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
14679	Ruby master	Bug	Assigned	StdLib gems should properly specify their dependencies	hsbt (Hiroshi SHIBATA)	04/11/2018 01:14 PM
15425	Ruby master	Bug	Open	Store MJIT header into Ruby versioned directory.	k0kubun (Takashi Kokubun)	12/16/2019 01:50 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
16908	Ruby master	Bug	Open	Strange behaviour of Hash#shift when used with `default_proc`.		03/17/2021 05:31 AM
15790	Ruby master	Bug	Open	Strange interaction between autoload and \$LOADED_FEATURES		12/29/2019 10:36 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
9414	Ruby master	Bug	Feedback	strftime returns incorrectly encoded string	nobu (Nobuyoshi Nakada)	01/05/2018 09:00 PM
12052	Ruby master	Bug	Assigned	String#encode with xml option returns wrong result	akr (Akira Tanaka)	02/05/2016 02:50 AM
16497	Ruby master	Bug	Assigned	StringIO#internal_encoding is broken (more severely in 2.7)	nobu (Nobuyoshi Nakada)	12/23/2020 06:35 AM
17756	Ruby master	Bug	Open	StringScanner#charpos makes segmentation fault when target.byteslice returns non string value		03/27/2021 06:30 PM
17120	Ruby master	Bug	Open	String#start_with? return wrong result for Regexp patterns containing /K/		08/13/2020 05:10 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
10584	Ruby master	Bug	Open	String.valid_encoding?, String.ascii_only? fails to account for BOM.		01/05/2018 09:01 PM
16680	Ruby master	Bug	Open	Symlink folder in \$LOAD_PATH does not work with autoload		08/20/2020 04:39 AM
15621	Ruby master	Bug	Open	system({}, ...) breaks nonascii ENV["PATH"] on Windows		02/25/2019 08:51 AM
7742	Ruby master	Bug	Open	System encoding (Windows-1258) is not recognized by Ruby to convert back to UTF-8	duerst (Martin Dürst)	12/25/2017 06:15 PM
17007	Ruby master	Bug	Assigned	SystemStackError when using super inside Module included and lexically inside refinement	shugo (Shugo Maeda)	12/23/2020 01:08 AM
4040	Ruby master	Bug	Assigned	SystemStackError with Hash[*a] for Large _a_	ko1 (Koichi Sasada)	12/25/2017 06:14 PM
14681	Ruby master	Bug	Open	`syswrite': stream closed in another thread (IOError)		04/22/2018 12:12 AM
17680	Ruby master	Bug	Open	tab completion no longer works on irb3.0		03/13/2021 08:06 AM
15509	Ruby master	Bug	Open	TCPServer#accept isn't interrupted		01/14/2020 10:38 AM
13876	Ruby master	Bug	Open	Tempfile's finalizer can be interrupted by a Timeout exception which can cause the process to hang		04/08/2021 08:10 AM
14064	Ruby master	Bug	Open	test-all with and without -j - incorrect assertions and missing test methods		11/03/2017 10:54 PM
12442	Ruby master	Bug	Assigned	TestArgf#test_textmode fails on cygwin	nobu (Nobuyoshi Nakada)	04/28/2017 01:45 PM
16492	Ruby master	Bug	Open	TestBugReporter#test_bug_reporter_add test failures	jaruga (Jun Aruga)	04/09/2021 06:17 AM
12473	Ruby master	Bug	Assigned	Test failure on fedora with TestTimeExtension#test_huge_precision	nobu (Nobuyoshi Nakada)	04/28/2017 01:45 PM
12540	Ruby master	Bug	Open	test failures when SHARABLE_MIDDLE_SUBSTRING=1		07/02/2016 06:23 AM
14090	Ruby master	Bug	Open	`TestGc#test_interrupt_in_finalizer` fails very rarely	kosaki (Motohiro KOSAKI)	12/19/2017 06:36 AM
12445	Ruby master	Bug	Assigned	Testing TestIO#test_open_fifo_does_not_block_other_threads results in deadlock on cygwin	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
10580	Ruby master	Bug	Open	TestProcess#test_deadlock_by_signal_at_forking fails on ARM	akr (Akira Tanaka)	12/30/2019 03:00 AM

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4173	Ruby master	Bug	Open	TestProcess#test_wait_and_sigchild		03/15/2018 08:29 AM
14727	Ruby master	Bug	Assigned	TestQueue#test_queue_with_trap always timeout on Windows10	ko1 (Koichi Sasada)	05/01/2018 02:59 AM
13269	Ruby master	Bug	Assigned	test/readline/test_readline.rb and mingw	nobu (Nobuyoshi Nakada)	03/13/2017 08:56 AM
15465	Ruby master	Bug	Feedback	Tests failed on i386-cygwin		02/26/2021 08:55 PM
16265	Ruby master	Bug	Open	Test (spec) failure using current MSYS2 tools, related to -fstack-protector and possibly D_FORTIFY_SOURCE=2		12/03/2019 03:09 PM
16493	Ruby master	Bug	Open	TestThreadQueue#test_thr_kill is flaky on AArch64		01/09/2020 09:39 AM
17189	Ruby master	Bug	Feedback	test_thread.rb in testsuite deadlocks with musl libc 1.2.1		03/10/2021 10:52 PM
14761	Ruby master	Bug	Open	TestThread#test_join_limits hangs up on Solaris 10 with gcc		05/16/2018 05:23 AM
16920	Ruby master	Bug	Open	TestThread#test_signal_at_join fails on aarch64		05/29/2020 04:54 PM
17561	Ruby master	Bug	Open	The timeout option for Addrinfo.getaddrinfo is not reliable on Ruby 2.7.2		02/17/2021 08:51 AM
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
17362	Ruby master	Bug	Feedback	Thread core dump		12/09/2020 03:52 PM
8185	Ruby master	Bug	Open	Thread/fork issue		12/30/2019 03:00 AM
17568	Ruby master	Bug	Open	Thread.handle_interrupt is per-Thread but should probably be per-Fiber		01/21/2021 07:48 PM
12689	Ruby master	Bug	Open	Thread isolation of \$~ and \$_		04/01/2021 08:51 PM
15507	Ruby master	Bug	Open	Thread#raise is delivered to GC context		01/05/2019 06:13 PM
15438	Ruby master	Bug	Open	Threads can't switch faster than TIME_QUANTUM_(NSEC USEC MSEC)		03/25/2019 08:53 PM
11174	Ruby master	Bug	Open	threads memory leak	ko1 (Koichi Sasada)	06/17/2019 03:17 PM
15644	Ruby master	Bug	Assigned	ThreadsWait problems with Thread#report_on_exception	keiju (Keiju Ishitsuka)	10/17/2019 06:49 PM
15587	Ruby master	Bug	Open	Thread tests failing		03/23/2019 10:06 AM
17812	Ruby master	Bug	Open	Timeout::Error doesn't let two-argument raise() set a new message		04/17/2021 09:00 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
7976	Ruby master	Bug	Assigned	TracePoint call is at call point, not call site	ko1 (Koichi Sasada)	01/05/2018 09:00 PM
10470	Ruby master	Bug	Assigned	TracePoint cannot trace attr_accessor/reader/writer method	ko1 (Koichi Sasada)	08/21/2015 03:47 PM
16383	Ruby master	Bug	Open	TracePoint does not report calls to attribute reader methods		12/24/2020 03:48 AM
13392	Ruby master	Bug	Open	TracePoint doesn't work correct with monkey patches / aliased methods		03/31/2017 08:39 PM
16889	Ruby master	Bug	Open	TracePoint.enable { ... } also activates the TracePoint for other threads, even outside the block	ko1 (Koichi Sasada)	05/14/2020 01:44 PM
14889	Ruby master	Bug	Open	TracePoint for :line never seems to trigger on argument list. Maybe by design?		07/01/2018 03:59 PM
14817	Ruby master	Bug	Assigned	TracePoint#parameters for bmethod's return event should return the same value as its Method#parameters	ko1 (Koichi Sasada)	07/15/2019 02:51 AM
15634	Ruby master	Bug	Open	TracePoint seems to be skipping some methods.		03/05/2019 07:35 PM

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6351	Ruby master	Bug	Assigned	transcode table generator does not support multi characters of Unicode	duerst (Martin Dürst)	12/25/2017 06:15 PM
12725	Ruby master	Bug	Assigned	Trying to use ./miniruby before it exists	nobu (Nobuyoshi Nakada)	04/28/2017 01:45 PM
15655	Ruby master	Bug	Open	Unable to handle Russian dirname on Windows		03/11/2019 10:08 AM
14582	Ruby master	Bug	Open	Unable to use `method__entry` and `method_return` tracing probes since 2.5		06/05/2018 03:42 AM
16277	Ruby master	Bug	Open	UNIXServer#listen fails with Errno::EADDRINUSE error under Windows 10 / WSL Ubuntu 18.04		10/25/2019 03:39 PM
17420	Ruby master	Bug	Open	Unsafe mutation of \$" when doing non-RubyGems require in Ractor	ko1 (Koichi Sasada)	01/07/2021 01:23 PM
9806	Ruby master	Bug	Open	URI#encode doesn't encode characters '[' and ']'. They should be encoded as %5B and %5D respectively.		12/30/2019 03:00 AM
12235	Ruby master	Bug	Open	URI.encode issue with square brackets		03/29/2017 09:13 AM
12852	Ruby master	Bug	Open	URI.parse can't handle non-ascii URIs	akira (akira yamada)	12/12/2016 06:39 PM
17542	Ruby master	Bug	Open	Username and password are not decoded if retrieved from env		01/14/2021 12:30 PM
17132	Ruby master	Bug	Feedback	vcs.rb doesn't detect git submodules as vcs		08/31/2020 11:31 AM
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
16959	Ruby master	Bug	Open	Weakmap has specs and third-party usage despite being a private API		06/13/2020 08:54 PM
17617	Ruby master	Bug	Open	When a Ractor's incoming port is closed, Ractor.receive_if does not raise Ractor::ClosedError, but instead blocks indefinitely		02/09/2021 04:24 PM
15027	Ruby master	Bug	Assigned	When Struct#each method is overridden Struct#select and Struct#to_a use wrong collections	matz (Yukihiro Matsumoto)	12/09/2019 11:12 PM
15764	Ruby master	Bug	Open	Whitespace and control characters should not be permitted in tokens	matz (Yukihiro Matsumoto)	04/22/2019 07:48 AM
9208	Ruby master	Bug	Assigned	Win32 ANSI color no longer works since revision 43331	nobu (Nobuyoshi Nakada)	12/30/2019 03:00 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
12040	Ruby master	Bug	Assigned	[Win32] File.stat fails on a mounted volume	cruby-windows	02/01/2016 08:13 AM
11410	Ruby master	Bug	Feedback	Win32 Registry enumeration performs unnecessary string re-encoding which cause UndefinedConversionError exceptions		08/13/2015 06:57 AM
16953	Ruby master	Bug	Open	Windows bash bin files removed in master		06/11/2020 06:36 PM
12261	Ruby master	Bug	Open	Windows: File.dirname with 2+ / or 2+ \\ will return // or \\\		04/07/2016 07:30 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
14137	Ruby master	Bug	Open	Windows / MinGW - Regexp - Character Properties - General Category		11/29/2017 07:17 AM
13644	Ruby master	Bug	Open	Windows - Setting Time.now		06/11/2017 03:43 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
14570	Ruby master	Bug	Open	Wired behavior of File.expand_path() on Windows		03/03/2018 12:13 AM

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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
9009	Ruby master	Bug	Open	Wrong binding when tracing c-calls		12/30/2019 03:00 AM
14367	Ruby master	Bug	Open	Wrong interpretation of backslash C in regexp literals		05/07/2020 09:01 AM
17101	Ruby master	Bug	Open	YAML.load_file: Massive slowdown under Ruby 2.7 vs. Ruby 2.4		08/04/2020 03:36 PM
14409	Ruby master	Bug	Assigned	XXXXXXXXXX	hsbt (Hiroshi SHIBATA)	02/05/2018 10:29 AM
15166	Ruby master	Feature	Assigned	2.5 times faster implementation than current gcd implementation	watson1978 (Shizuo Fujita)	04/26/2019 09:12 PM
12042	Ruby master	Feature	Feedback	A better interface that returns a list of local variables available where the exception is raised		02/03/2016 05:10 AM
12133	Ruby master	Feature	Feedback	Ability to exclude start when defining a range		04/07/2021 06:49 AM
12272	Ruby master	Feature	Open	Accepting HTML entity name in string literal		04/13/2016 05:16 AM
12247	Ruby master	Feature	Open	accept multiple arguments at Array#delete		04/04/2016 10:16 PM
9347	Ruby master	Feature	Open	Accept non callable argument to detect	marcandre (Marc-Andre Lafortune)	01/05/2018 09:00 PM
16381	Ruby master	Feature	Open	Accept resolv_timeout in Net::HTTP		11/29/2019 04:38 PM
12655	Ruby master	Feature	Feedback	Accessing the method visibility		12/24/2019 04:42 AM
9992	Ruby master	Feature	Open	Access Modifiers (Internal Interfaces)		12/18/2017 03:04 PM
15612	Ruby master	Feature	Feedback	A construct to restrict the scope of local variables		02/20/2019 01:55 AM
12867	CommonRuby	Feature	Open	Add ability to check validity of a URL		10/24/2016 12:13 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
17155	Ruby master	Feature	Open	Add a Diggable mixin		09/05/2020 02:08 PM
14758	Ruby master	Feature	Open	Add a first-class support for isolated bounded packages / modules / contexts		05/18/2018 09:13 AM
9185	Ruby master	Feature	Open	Add alias_class_method or class_alias functionality		01/05/2018 09:00 PM
15541	Ruby master	Feature	Open	Add alias symbolize_keys for symbolize_names kwarg for JSON.parse		01/15/2020 07:00 PM
11181	Ruby master	Feature	Open	Add a line directive to Ruby	matz (Yukihiro Matsumoto)	01/26/2016 02:04 AM
7704	Ruby master	Feature	Open	Add a list of enabled (experimental) language features.	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
15446	Ruby master	Feature	Open	Add a method `String#each_match` to the Ruby core		02/06/2019 08:00 AM
13395	Ruby master	Feature	Open	Add a method to check for not nil		09/30/2017 12:53 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
16761	Ruby master	Feature	Open	Add an API to move the entire heap, as to make testing GC.compact compatibility easier		05/07/2020 04:03 PM

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16665	Ruby master	Feature	Open	Add an Array#except_index method		03/15/2020 03:37 PM
13820	Ruby master	Feature	Open	Add a nil coalescing operator		03/16/2021 03:34 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
16946	Ruby master	Feature	Open	Add an `intersperse` method		06/11/2020 01:47 AM
6309	Ruby master	Feature	Assigned	Add a reference queue for weak references	matz (Yukihiro Matsumoto)	08/23/2020 09:07 PM
16913	Ruby master	Feature	Open	Add `ARGF#each_io`		05/25/2020 11:33 PM
6727	Ruby master	Feature	Feedback	Add Array#rest (with implementation)	matz (Yukihiro Matsumoto)	08/14/2019 08:51 AM
16428	Ruby master	Feature	Feedback	Add Array#uniq?, Enumerable#uniq?		02/22/2021 12:15 AM
12481	Ruby master	Feature	Feedback	Add Array#view to allow opt-in copy-on-write sharing of Array contents		07/19/2016 09:08 AM
8626	CommonRuby	Feature	Open	Add a Set coercion method to the standard lib: Set(possible_set)		11/07/2013 02:36 AM
11963	Ruby master	Feature	Open	Add a simple static web server to `ruby`		01/07/2016 10:12 AM
16012	Ruby master	Feature	Assigned	Add a (small) test-install suite?	hsbt (Hiroshi SHIBATA)	07/30/2019 08:13 AM
16244	Ruby master	Feature	Open	Add a Time#before? and Time#after? method		12/15/2019 12:59 AM
12455	Ruby master	Feature	Open	Add a way for class String to determine whether it has only numbers / digits or not		07/20/2016 03:13 AM
16018	Ruby master	Feature	Open	Add a way to deprecate methods		09/02/2019 06:24 AM
15222	Ruby master	Feature	Open	Add a way to distinguish between Struct classes with and without keyword initializer		10/11/2018 01:16 PM
12244	Ruby master	Feature	Open	Add a way to `integer - integer % num`	matz (Yukihiro Matsumoto)	05/17/2016 06:05 AM
16150	Ruby master	Feature	Open	Add a way to request a frozen string from to_s		09/10/2020 01:52 PM
11148	Ruby master	Feature	Open	Add a way to require files, but not raise an exception when the file isn't found		05/13/2015 05:57 PM
14914	Ruby master	Feature	Open	Add BasicObject#instance_exec_with_block		08/09/2018 02:30 PM
12802	Ruby master	Feature	Open	Add BLAKE2 support to Digest		09/02/2019 05:58 AM
16663	Ruby master	Feature	Open	Add block or filtered forms of Kernel#caller to allow early bail-out		02/28/2020 10:27 PM
17265	Ruby master	Feature	Feedback	Add `Bool` module	matz (Yukihiro Matsumoto)	10/26/2020 09:44 AM
14066	Ruby master	Feature	Assigned	Add CAA DNS RR on Resolv	akr (Akira Tanaka)	11/10/2017 06:50 AM
16282	Ruby master	Feature	Open	Add "call data" wrapper IMEMO object so inline cache can be updated		10/29/2019 12:13 AM
13263	Ruby master	Feature	Open	Add companion integer nth-root method to recent Integer#isqrt		04/05/2017 12:49 AM
15393	Ruby master	Feature	Open	Add compilation flags to freeze Array and Hash literals		01/15/2019 12:15 AM
17496	Ruby master	Feature	Open	Add constant Math::TAU		01/13/2021 05:47 AM
14618	Ruby master	Feature	Open	Add display width method to String for CLI		03/21/2018 04:00 AM
16937	Ruby master	Feature	Assigned	Add DNS over HTTP to Resolv	akr (Akira Tanaka)	12/10/2020 09:15 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
15590	Ruby master	Feature	Open	Add dups to Array to find duplicates		02/08/2019 10:00 AM
11577	Ruby master	Feature	Open	Add encodeURIComponent compatible API for URI		10/09/2015 01:40 PM
14077	Ruby master	Feature	Open	Add Encoding::FILESYSTEM and Encoding::LOCALE constants		11/03/2017 09:31 PM
13588	Ruby master	Feature	Feedback	Add Encoding#min_char_size, #max_char_size, #minmax_char_size		05/29/2017 07:51 AM
5644	Ruby master	Feature	Feedback	add Enumerable#exclude? antonym	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
8421	Ruby master	Feature	Feedback	add Enumerable#find_map and Enumerable#find_all_map		11/29/2020 11:40 PM
5970	Ruby master	Feature	Assigned	Add Enumerable#join with same semantics as Array#join	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
14399	Ruby master	Feature	Open	Add Enumerable#product		08/11/2019 09:34 PM
8422	Ruby master	Feature	Feedback	add Enumerable#reverse_sort and Enumerable#reverse_sort_by		06/14/2013 03:19 AM
14593	Ruby master	Feature	Open	Add `Enumerator#concat`		03/08/2018 09:15 PM
16833	Ruby master	Feature	Open	Add Enumerator#empty?		05/06/2020 07:55 PM
11824	Ruby master	Feature	Feedback	Add Enumerator#to_ary for added implicit behavior		12/15/2015 09:48 PM
8960	Ruby master	Feature	Assigned	Add Exception#backtrace_locations	ko1 (Koichi Sasada)	11/25/2016 02:15 PM
13696	Ruby master	Feature	Open	Add exchange and noreplace options to File.rename	Glass_saga (Masaki Matsushita)	12/01/2017 04:34 PM
14092	Ruby master	Feature	Open	Add extension key argument to Tempfile		11/08/2017 06:47 PM
13893	Ruby master	Feature	Open	Add Fiber#[] and Fiber#[]= and restore Thread#[] and Thread#[]= to their original behavior		08/14/2020 01:48 AM
11583	Ruby master	Feature	Open	Add File#unlink		10/12/2015 05:40 AM
17165	Ruby master	Feature	Open	Add `filter` and `flatten` keywords to `Enumerable#map`		09/13/2020 09:41 AM
7652	Ruby master	Feature	Feedback	Add FreeMiNT support to Ruby	nobu (Nobuyoshi Nakada)	12/25/2017 06:15 PM
16929	Ruby master	Feature	Open	Add GC.start(compact: true)		06/01/2020 03:42 PM
10917	Ruby master	Feature	Open	Add GC.stat[:total_time] when GC profiling enabled		04/24/2015 10:18 PM
3356	Ruby master	Feature	Feedback	Add GetShortPathName to ruby	usa (Usaku NAKAMURA)	01/21/2016 02:27 PM
9970	Ruby master	Feature	Open	Add `Hash#map_keys` and `Hash#map_values`	nobu (Nobuyoshi Nakada)	05/19/2017 12:41 AM
6737	Ruby master	Feature	Feedback	Add Hash#read and alias as #[].		12/25/2017 06:15 PM
13924	Ruby master	Feature	Open	Add headings/hints to RubyVM::InstructionSequence#disasm		09/20/2017 01:40 PM
9556	Ruby master	Feature	Open	Add HTTP#get block functionality to HTTP.get		02/23/2014 05:53 AM
10481	Ruby master	Feature	Assigned	Add "if" and "unless" clauses to rescue statements	matz (Yukihiro Matsumoto)	01/18/2015 02:46 PM
7362	Ruby master	Feature	Assigned	Adding Pathname#start_with?	akr (Akira Tanaka)	12/25/2017 06:15 PM



#	Project	Tracker	Status	Subject	Assignee	Updated
14476	Ruby master	Feature	Assigned	Adding same_all? for checking whether all items in an Array are same	mrkn (Kenta Murata)	08/28/2020 01:10 PM
14404	Ruby master	Feature	Open	Adding writenv support to IO#write_nonblock		01/29/2018 12:29 AM
10489	Ruby master	Feature	Open	Add inherit method for clearer and multiple inheritance	matz (Yukihiro Matsumoto)	12/10/2020 08:53 AM
16245	Ruby master	Feature	Open	Add interfaces to count and measure size all IMEMO objects		10/17/2019 09:16 PM
16757	Ruby master	Feature	Open	Add intersection to Range		04/03/2020 09:29 PM
17326	Ruby master	Feature	Open	Add Kernel#must! to the standard library		11/30/2020 03:26 PM
11758	Ruby master	Feature	Open	Add keyword assignment syntax	matz (Yukihiro Matsumoto)	02/15/2016 03:31 AM
11597	Ruby master	Feature	Open	Add Linux-specific setsuid(2)/setfsuid(2)		10/15/2015 10:08 PM
16231	Ruby master	Feature	Open	Add #location to Net::HTTPResponse		10/06/2019 11:14 PM
14122	Ruby master	Feature	Open	Add LogicError		06/17/2019 11:47 PM
14116	Ruby master	Feature	Feedback	Add Matrix #exponentiate method as Matlab's exp	marcandre (Marc-Andre Lafortune)	11/20/2017 06:52 AM
16899	Ruby master	Feature	Open	Add method `Array#both_end`		05/18/2020 01:44 AM
7876	Ruby master	Feature	Open	Add method for accessing Class from within Singleton Class	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
4818	Ruby master	Feature	Assigned	Add method marshalable?	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
11689	Ruby master	Feature	Open	Add methods allow us to get visibility from Method and UnboundMethod object.		07/16/2020 04:31 PM
8994	Ruby master	Feature	Open	add methods for Float to get if an NaN is quiet or not, also add class methods for Float to "generate" an quiet NaN and an loud NaN		10/21/2019 10:38 PM
15571	Ruby master	Feature	Open	Add methods: irroot, root, and roots		01/30/2019 06:17 PM
14771	Ruby master	Feature	Open	Add method to create DNS resource from data string		05/17/2018 10:43 PM
9779	Ruby master	Feature	Open	Add Module#descendants		01/05/2018 09:00 PM
17753	Ruby master	Feature	Open	Add Module#namespace		04/17/2021 08:04 AM
8275	CommonRuby	Feature	Open	Add Module#public_const_get		04/17/2013 03:12 AM
13677	Ruby master	Feature	Feedback	Add more details to error "Name or service not known (SocketError)"		04/01/2019 09:12 AM
17406	Ruby master	Feature	Open	Add `NoMatchingPatternError#depth`		12/19/2020 03:18 PM
9585	Ruby master	Feature	Open	Add Object#in? to make ruby easier to read		03/15/2014 04:49 PM
8751	CommonRuby	Feature	Open	Add offsets to method#source_location		08/19/2013 10:34 AM
8576	Ruby master	Feature	Assigned	Add optimized method type for constant value methods	ko1 (Koichi Sasada)	12/25/2017 06:15 PM
6842	Ruby master	Feature	Assigned	Add Optional Arguments to String#strip	matz (Yukihiro Matsumoto)	08/24/2016 05:50 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
7654	Ruby master	Feature	Open	Add optional code block to IO::readlines	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
15815	Ruby master	Feature	Open	Add option to raise NoMethodError for OpenStruct	marcandre (Marc-Andre Lafortune)	09/28/2020 02:11 AM
11484	Ruby master	Feature	Feedback	add output offset for readpartial/read_nonblock/etc	matz (Yukihiko Matsumoto)	09/25/2017 07:28 AM
5461	Ruby master	Feature	Assigned	Add pipelining to Net::HTTP	naruse (Yui NARUSE)	12/25/2017 06:15 PM
13765	Ruby master	Feature	Open	Add Proc#bind		07/26/2017 01:31 PM
13933	Ruby master	Feature	Open	Add Range#empty?		10/25/2017 09:19 AM
11917	Ruby master	Feature	Open	Add Range#length as an alias for size		01/30/2016 07:01 AM
14777	Ruby master	Feature	Open	Add Range#offset ?		05/19/2018 03:50 PM
7883	Ruby master	Feature	Open	Add Regexp#to_proc	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
15217	Ruby master	Feature	Open	Add Resolv.current_resolver		10/08/2018 11:18 PM
11312	Ruby master	Feature	Open	Add Resolv::DNS::Resource::IN::SPF	akr (Akira Tanaka)	07/01/2015 03:26 AM
17134	Ruby master	Feature	Open	Add resolv_timeout to TCPSocket		12/10/2020 09:09 AM
13639	Ruby master	Feature	Open	Add "RTMIN" and "RTMAX" to Signal.list		08/31/2017 09:06 AM
14833	Ruby master	Feature	Open	Add RubyVM::AST::Node#pretty_print		06/07/2018 02:56 PM
17375	Ruby master	Feature	Open	Add scheduler callbacks for transferring fibers		12/07/2020 11:31 PM
17208	Ruby master	Feature	Open	Add `Set#compact` and `Set#compact!` methods		11/05/2020 10:44 AM
17325	Ruby master	Feature	Open	Adds Fiber#cancel, which forces a Fiber to break/return		11/19/2020 12:34 AM
14114	Ruby master	Feature	Open	Add #step for Array, Enumerable, Enumerator		06/24/2019 05:00 PM
13683	Ruby master	Feature	Feedback	Add strict Enumerable#single		10/06/2020 09:06 PM
14033	Ruby master	Feature	Open	Add String#append		08/08/2018 03:01 AM
14919	Ruby master	Feature	Open	Add String#bytesinsert		07/18/2018 01:29 PM
13626	Ruby master	Feature	Open	Add String#byteslice!		07/03/2018 11:07 PM
9043	Ruby master	Feature	Open	Add String#f method as shortcut for #freeze	matz (Yukihiko Matsumoto)	01/05/2018 09:00 PM
8573	Ruby master	Feature	Feedback	Add String#format method(not an alias of String#%)		04/18/2018 09:59 AM
10574	Ruby master	Feature	Open	Add String#lchomp and String.lchomp!	matz (Yukihiko Matsumoto)	12/15/2014 04:34 PM

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