Issues

#	Project	Tracker	Status	Subject	Assignee	Updated
20426	Ruby master	Bug	Open	crash on aarch64 linux when using fibers (regression with 3.3)		04/12/2024 03:37 PM
20424	Ruby master	Bug	Open	ZLib::GZipReader always double allocates strings when passed outbuf, significantly increasing memory usage		04/11/2024 07:20 PM
20421	Ruby master	Bug	Open	String#index and String#byteindex don't clear `$~` when offset > size (or bytesize)		04/11/2024 03:57 PM
20419	Ruby master	Bug	Open	[BUG] inconsistent freelist length with cppflags='-DRGENGC_CHECK_MODE -DUSE_RUBY_DEBUG_LOG=1'		04/10/2024 12:08 AM
20418	Ruby master	Bug	Open	`StringIO#read(..., buffer)` doesn't preserve buffer's encoding		04/11/2024 02:17 PM
20416	Ruby master	Bug	Open	IO#read doesn't preserve buffer encoding if `maxlen = nil`		04/09/2024 01:10 PM
20412	Ruby master	Bug	Open	UTF-8 String encoding behavior differs between 3.2, 3.3 and master		04/09/2024 01:16 AM
20409	Ruby master	Bug	Open	Missing reporting some invalid breaks		04/04/2024 03:46 AM
20401	Ruby master	Bug	Open	Duplicated when clause warning line number		03/29/2024 05:32 AM
20399	Ruby master	Bug	Open	Ripper doesn't respect implicit -x		03/29/2024 03:21 PM
20397	Ruby master	Bug	Open	The nkf license in LEGAL file seems to be obsolete		04/11/2024 06:24 AM
20395	Ruby master	Bug	Open	Invalid license note in vsnprintf.c		03/27/2024 06:31 PM
20346	Ruby master	Bug	Open	FiberScheduler.unblock not called by Thread#join when Thread body contains Ractor.take		03/18/2024 07:06 PM
20344	Ruby master	Bug	Open	argument stack underflow (-1)		03/18/2024 03:37 PM
20340	Ruby master	Bug	Open	Ractor comments not applying to constant targets		04/16/2024 06:33 AM
20337	Ruby master	Bug	Open	Complex#inspect mutates the string returned by `real.inspect`		03/14/2024 11:25 AM
20319	Ruby master	Bug	Open	Singleton class is being frozen lazily in some cases		03/14/2024 01:37 AM
20316	Ruby master	Bug	Open	Regexp quantifier behavior changes in different syntactic context.		02/29/2024 05:21 PM
20315	Ruby master	Bug	Open	Quantifier expansion leads to different results in Regexp.		02/29/2024 04:59 PM
20314	Ruby master	Bug	Open	Simultaneous Timeout expires may raise an exception after the block		03/06/2024 12:43 AM
20301	Ruby master	Bug	Open	`Set#add?` does two hash look-ups		03/15/2024 01:34 AM
20299	Ruby master	Bug	Open	Tracepoint staying enable after a disable		03/12/2024 08:33 AM
20294	Ruby master	Bug	Open	Parser no longer warns on some duplicated keys		02/22/2024 02:11 PM
20283	Ruby master	Bug	Open	Build failed since Ruby 3.2.3 if Xcode.app was renamed to space contained name.		02/20/2024 07:14 AM
20271	Ruby master	Bug	Open	Issue with moving embedded string across ractors		02/16/2024 04:36 PM
20269	Ruby master	Bug	Open	bignum too big to convert into `long' when running String#byteslice on Windows		02/16/2024 09:55 AM
20267	Ruby master	Bug	Open	Hashes that use ar_table aren't moved properly across ractors		02/15/2024 04:00 PM
20262	Ruby master	Bug	Open	Regex mismatch between Ruby 3.2.2 and 3.3.0		02/13/2024 06:28 AM
20243	Ruby master	Bug	Open	M:N threading VM_ASSERT failure in rb_current_execution_context with clang 17 (on Linux)		02/07/2024 09:28 AM
20203	Ruby master	Bug	Open	`TestEnumerable` test failures with GCC 14		03/20/2024 06:32 PM
20189	Ruby master	Bug	Open	`rb_str_resize` does not clear coderange when expanding		01/16/2024 08:29 PM

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20186	Ruby master	Bug	Open	Ripper does not generate AST for some keywords in Ruby 3.3		01/25/2024 07:02 AM
20179	Ruby master	Bug	Open	`--with-ruby-version` configure option is not correctly applied to `rubyhdrdir`		01/12/2024 01:18 PM
20171	Ruby master	Bug	Open	ri -i ruby interactive pressing tab does not autocomplete		01/09/2024 05:46 PM
20168	Ruby master	Bug	Open	Process won't exit when Ractor.select waiting a Ractor		03/26/2024 03:02 PM
20167	Ruby master	Bug	Open	Code execution isn't recorded in Ractor		01/09/2024 09:48 AM
20165	Ruby master	Bug	Open	Ractors moving a Struct breaks beyond the first 3 fields		01/10/2024 07:26 PM
20154	Ruby master	Bug	Open	aarch64: configure overrides `-mbranch-protection` if it was set in CFLAGS via environment		01/07/2024 06:10 PM
20151	Ruby master	Bug	Open	Can't build Ruby 3.1 on FreeBSD 14.0		02/20/2024 07:07 AM
20147	Ruby master	Bug	Open	FreeBSD libyaml		01/29/2024 07:46 AM
20103	Ruby master	Bug	Open	rb_internal_thread_remove_event_hook() hangs when called from within a Thread hook		12/28/2023 03:46 PM
20097	Ruby master	Bug	Open	Regexp#match? with empty capture group repeat is inconsistent		12/28/2023 07:43 PM
20088	Ruby master	Bug	Open	Ruby 3.3.0 does not cross-complie on arm64-darwin		12/26/2023 03:33 PM
20081	Ruby master	Bug	Open	Transfered Fiber doesn't return to Fiber that started it		12/27/2023 11:34 PM
20079	Ruby master	Bug	Open	alexandria testsuite began to segfault recently		01/03/2024 07:32 PM
20067	Ruby master	Bug	Open	IO.pipe `int_enc` and `ext_enc` not working as documented?		12/19/2023 12:23 PM
20047	Ruby master	Bug	Open	ConditionVariable#wait has spurious wakeups from signal traps		12/07/2023 01:09 PM
20043	Ruby master	Bug	Open	`defined?` checks for method existence but only sometimes		02/20/2024 07:21 AM
20020	Ruby master	Bug	Open	Segfault running regexp match?		11/24/2023 08:29 AM
20009	Ruby master	Bug	Open	Marshal.load raises exception when load dumped class include non-ASCII		11/21/2023 09:46 AM
19986	Ruby master	Bug	Open	Win32: `HOME` is set to just `HOMEDRIVE` if `HOMEPATH` is unset		11/05/2023 03:15 AM
19984	Ruby master	Bug	Open	`make test-bundler-parallel` fails with ` --enable-shared`		11/06/2023 05:43 PM
19981	Ruby master	Bug	Open	bootstraptest/test_ractor.rb: Segmentation fault on arm32		10/30/2023 12:50 PM
19974	Ruby master	Bug	Open	OpenSSL::PKCS7 generates SegFault when parsing invalid data		10/26/2023 08:41 PM
19970	Ruby master	Bug	Open	Eval leaks callcache and callinfo objects on arm32 (linux)		02/12/2024 03:29 AM
19922	Ruby master	Bug	Open	ObjectSpace.dump_all in multiple threads in parallel causes SEGV		11/13/2023 08:21 AM
19920	Ruby master	Bug	Open	Ruby 3.1 fails to build with --enable-shared on macos-arm64: is an incompatible architecture (have 'arm64', need '')		11/30/2023 01:32 PM
19910	Ruby master	Bug	Open	Set#delete_if behavior inconsistent with Array/Hash		10/13/2023 04:42 AM
19891	Ruby master	Bug	Open	rb_mRubyVMFrozenCore is reported by DTrace but ignored by TracePoint		09/19/2023 07:17 AM
19875	Ruby master	Bug	Open	Ruby 3.0 -> 3.1 Performance regression in String#count		09/27/2023 06:52 PM
19869	Ruby master	Bug	Open	Mark skipped test somehow		09/08/2023 03:37 PM
19865	Ruby master	Bug	Open	Segfault when calling user signal handlers during VM shutdown		09/06/2023 02:19 PM
19841	Ruby master	Bug	Open	Marshal.dump stack overflow with recursive Time		08/20/2023 04:17 PM

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19831	Ruby master	Bug	Open	warning message of linker with macOS Sonoma beta		12/26/2023 05:49 AM
19761	Ruby master	Bug	Open	AddressSanitizer fails with Thread and Process		08/20/2023 03:37 AM
19756	Ruby master	Bug	Open	URI::HTTP.build does not accept a host of `_gateway`, but `URI.parse` will.		07/05/2023 08:38 PM
19749	Ruby master	Bug	Open	Confirm correct behaviour when attaching private method with `#define_method`		09/26/2023 11:09 PM
19703	Ruby master	Bug	Open	text/binary mode of parent process fd is not properly inherited on windows		05/31/2023 02:34 PM
19701	Ruby master	Bug	Open	The rb_classext_t::classpath field is not marked for T_ICLASS		06/18/2023 06:55 AM
19636	Ruby master	Bug	Open	String#encode EUC_JIS_2004□"¥"□Encoding::UndefinedConversionError□□□		05/10/2023 05:16 AM
19631	Ruby master	Bug	Open	module_eval does not propulate absolute_path for Kernel.caller_locations		05/06/2023 03:08 AM
19609	Ruby master	Bug	Open	net/http ignores open_timeout, read_timeout on Windows		04/20/2023 01:27 PM
19598	Ruby master	Bug	Open	Inconsistent behaviour of TracePoint API		04/14/2023 10:42 AM
19562	Ruby master	Bug	Open	Setting default_(in|ex)ternal encoding after running an Ractor freezes ruby		04/04/2023 08:30 PM
19558	Ruby master	Bug	Open	str.dump.undump crashes when str contains both Unicode and ASCII control characters		03/30/2023 04:21 PM
19557	Ruby master	Bug	Open	Deadlock on STDOUT(ERR) lock on signal handler		03/29/2023 08:27 AM
19473	Ruby master	Bug	Open	can't be called from trap context (ThreadError) is too limiting		03/13/2023 03:41 PM
19470	Ruby master	Bug	Open	Frequent small range-reads from and then writes to a large array are very slow		03/07/2023 07:27 AM
19438	Ruby master	Bug	Open	Ruby 2.7 -> 3.2 Performance Regression in so_k_nucleotide benchmark		03/06/2023 06:10 PM
19413	Ruby master	Bug	Open	Can't move object when 2 ivars refer to same object		02/04/2023 10:15 PM
19412	Ruby master	Bug	Open	Socket starts queueing and not responding after a certain amount of requests		03/16/2023 03:45 PM
19384	Ruby master	Bug	Open	ASCII 128..154 characters in IO.popen or %x output do not reflect the proper encoding in Windows		01/26/2023 09:17 PM
19313	Ruby master	Bug	Open	Leaked file descriptors while running test-all		02/27/2023 11:25 PM
19297	Ruby master	Bug	Open	Don't download content from internet to execute Ruby test suite		09/06/2023 01:03 PM
19288	Ruby master	Bug	Open	Ractor JSON parsing significantly slower than linear parsing		09/29/2023 06:41 PM
19268	Ruby master	Bug	Open	Mingw64 Build Failure		09/26/2023 02:48 AM
19266	Ruby master	Bug	Open	URI::Generic should use URI::RFC3986_PARSER instead of URI::DEFAULT_PARSER		04/09/2024 07:34 PM
19251	Ruby master	Bug	Open	Limit amount of test failures due to updates of tzdata		12/22/2022 08:19 AM
19231	Ruby master	Bug	Open	Integer#step and Float::INFINITY - inconsistent behaviour when called with and without a block		03/14/2024 06:39 AM
19192	Ruby master	Bug	Open	IO has third data mode, document is incomplete.		12/11/2022 08:41 PM
19172	Ruby master	Bug	Open	`ruby_thread_has_gvl_p` is innacurate sometimes -- document or change?		02/02/2023 08:28 AM
19165	Ruby master	Bug	Open	Method (with no param) delegation with *, **, and ... is slow		12/13/2022 07:01 PM
19157	Ruby master	Bug	Open	URI bad component validation can be tricked		11/28/2022 11:46 PM
19112	Ruby master	Bug	Open	Ractor garbage collection breaks/disables all active tracepoints		01/25/2023 11:17 PM
19044	Ruby master	Bug	Open	Attempting to compile a static ruby 3.1 fails with MinGW		10/09/2022 12:24 PM
19043	Ruby master	Bug	Open	Segfault on macOS 11.7 while using StringScanner in multiple threads		10/20/2022 09:35 PM

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19039	Ruby master	Bug	Open	Closing an IO being select'ed in another thread does not resume the thread		10/06/2022 05:30 AM
19017	Ruby master	Bug	Open	Net::HTTP may block when attempting to reuse a persistent connection		09/24/2022 10:14 PM
18995	Ruby master	Bug	Open	IO#set_encoding sometimes set an IO's internal encoding to the default external encoding		09/15/2022 01:28 PM
18966	Ruby master	Bug	Open	Strange behavior when numbered parameters and method definition are both used in a block		12/15/2023 04:37 PM
18947	Ruby master	Bug	Open	Unexpected Errno::ENAMETOOLONG on Windows		04/13/2023 06:47 PM
18923	Ruby master	Bug	Open	Dir.glob Errno::ENAMETOOLONG - Caused by outdated logic in open_dir_handle (win32.c)		07/17/2022 08:33 PM
18903	Ruby master	Bug	Open	Stack overflow signal handling seems to be triggered once and then not working after		10/13/2023 03:18 AM
18878	Ruby master	Bug	Open	parse.y: Foo::Bar {} is inconsistently rejected		08/30/2023 08:26 PM
18842	Ruby master	Bug	Open	Ruby's Resolv library does not handle correctly the `NODATA` case		06/19/2022 05:39 PM
18804	Ruby master	Bug	Open	Invalid line number for putnil instruction		05/25/2022 09:22 AM
18794	Ruby master	Bug	Open	Windows - intermittent SEGV TestObjSpace#test_reachable_objects_during_iteration		06/30/2022 11:13 PM
18733	Ruby master	Bug	Open	Ruby GC problems cause performance issue with Ractor		04/15/2022 09:13 AM
18661	Ruby master	Bug	Open	Net::HTTP behavior changed between 2.6 and 3.1 on windows.		03/25/2022 01:57 PM
18622	Ruby master	Bug	Open	const_get still looks in Object, while lexical constant lookup no longer does		08/24/2023 05:31 PM
18608	Ruby master	Bug	Open	`require': cannot load such file -- ripper (LoadError) after `make distclean`		05/27/2022 04:10 AM
18605	Ruby master	Bug	Open	Fails to run on (newer) 32bit Windows with ucrt		06/23/2023 11:58 PM
18510	Ruby master	Bug	Open	Unexpected waiting for console when starting ruby on windows		01/23/2022 02:53 PM
18507	Ruby master	Bug	Open	Incorrect target_os detection in configure script		01/25/2022 08:57 AM
18506	Ruby master	Bug	Open	make and make install rebuild items every time unnecessarily - sometimes causing races in parallel installs		01/21/2022 01:46 PM
18492	Ruby master	Bug	Open	`rb_rescue2` inside `rb_protect` segfaults on Windows		01/14/2022 03:17 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
18473	Ruby master	Bug	Open	Raw data in Socket::Option#inspect on Amazon Linux 2		01/11/2022 02:13 PM
18444	Ruby master	Bug	Open	Trapped TSTP causes a locking deadlock in 3.0.3 onward		05/26/2022 10:29 PM
18412	Ruby master	Bug	Open	Segfault in test_ractor.rb		12/17/2021 04:23 AM
18396	Ruby master	Bug	Open	An unexpected "hash value omission" syntax error when without parentheses call expr follows		03/29/2022 09:58 PM
18359	Ruby master	Bug	Open	[Windows MinGW] warning Please include winsock2.h before windows.h		11/23/2021 05:07 PM
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
18255	Ruby master	Bug	Open	ioctl zeroes the last buffer byte		10/25/2021 08:13 AM
18152	Ruby master	Bug	Open	Fix theoretical bug with signals + qsort		09/08/2021 03:38 PM
18132	Ruby master	Bug	Open	TODO: fix ccan/list thread safety		01/02/2022 08:22 AM
18131	Ruby master	Bug	Open	addr2line.c: Some inlined functions mistakenly shown		08/24/2021 07:59 PM
18080	Ruby master	Bug	Open	Syntax error on one-line pattern matching		09/04/2023 11:01 PM

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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
18013	Ruby master	Bug	Open	Unexpected results when mxiing negated character classes and case-folding		06/29/2021 12:05 PM
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
18010	Ruby master	Bug	Open	Character class with single character gets case-folded with following string		06/28/2021 09:30 AM
18009	Ruby master	Bug	Open	Regexps \w and \W with /i option and /u option produce inconsistent results under nested negation and intersection		02/06/2024 08:33 PM
17999	Ruby master	Bug	Open	TestMethod#test_zsuper intermittent timeout error on raspbian10-aarch64 CI		06/18/2021 01:33 AM
17990	Ruby master	Bug	Open	Inconsistent behavior of Regexp quantifiers over characters with complex case foldings		06/15/2021 11:59 AM
17989	Ruby master	Bug	Open	Case insensitive Regexps do not handle characters with overlapping case foldings		06/15/2021 11:43 AM
17931	Ruby master	Bug	Open	Compile fails setup option nodynamic		07/07/2021 08:51 AM
17925	Ruby master	Bug	Open	Pattern matching syntax using semicolon one-line		09/22/2023 01:11 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
17774	Ruby master	Bug	Open	Quantified empty group causes regex to fail		10/13/2021 04:43 PM
17506	Ruby master	Bug	Open	Ractor isolation broken by ThreadGroup		01/03/2021 08:05 PM
17142	Ruby master	Bug	Open	Ruby fails to build in AIX		03/20/2021 07:08 AM
16997	Ruby master	Bug	Open	IO#gets converts some \r\n to \n with universal_newline: false		08/26/2020 05:20 PM
16905	Ruby master	Bug	Open	Ruby required to build Ruby on Haiku?		05/24/2020 08:08 AM
16829	Ruby master	Bug	Open	Exceptions raised from within an enumerated method lose part of their stacktrace		05/20/2022 07:25 PM
16158	Ruby master	Bug	Open	"st" Character Sequence In Regex Look-Behind Causes Illegal Pattern Error When Combined With POSIX Bracket Expressions And Case Insensitivity Flag		09/17/2019 09:37 AM
16145	Ruby master	Bug	Open	regexp match error if mixing /i, character classes, and utf8		12/03/2023 09:32 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
15599	Ruby master	Bug	Open	Mixing autoload and require causes deadlock and incomplete definition.		02/12/2019 01:40 PM
15598	Ruby master	Bug	Open	Deadlock on mutual reference of autoloaded constants		03/20/2019 10:58 AM
15423	Ruby master	Bug	Open	fork leapfrog leaks memory on FreeBSD 11.2		12/16/2018 02:28 PM
15386	Ruby master	Bug	Open	[PATCH] io.c (rb_io_check_char_readable): do not io_fflush buffered sockets		12/06/2018 11:38 AM
15367	Ruby master	Bug	Open	IO.select is not resumed when io-object gets closed		12/03/2018 10:22 AM
15310	Ruby master	Bug	Open	[PATCH] thread_pthread.c: close race from UBF_TIMER and non-GVL-releasing thread		11/20/2018 12:50 AM
15247	Ruby master	Bug	Open	Windows - TEMP folder, non 8.3 & drive, fails & errors in test-all (ruby & rdoc)		10/23/2018 05:02 PM
14838	Ruby master	Bug	Open	RegexpError with double "s" in look-behind assertion in case-insensitive unicode regexp		06/09/2018 04:04 PM
14761	Ruby master	Bug	Open	TestThread#test_join_limits hangs up on Solaris 10 with gcc		05/16/2018 05:23 AM
14582	Ruby master	Bug	Open	Unable to use `method__entry` and `method_return` tracing probes since 2.5		11/27/2023 10:39 AM
14480	Ruby master	Bug	Open	miniruby crashing when compiled with -O2 or -O1 on aarch64		09/22/2023 09:49 AM

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14364	Ruby master	Bug	Open	Regexp last match variable in procs		11/13/2023 07:55 PM
13164	Ruby master	Bug	Open	A second `SystemStackError` exception results in `Segmentation fault (core dumped)`		04/14/2017 01:05 PM
13151	Ruby master	Bug	Open	File.writable? doesn't report correctly if a directory is writable on Windows.		01/23/2017 05:46 PM
12689	Ruby master	Bug	Open	Thread isolation of $~ and $_		04/01/2021 08:51 PM
12179	Ruby master	Bug	Open	Build failure due to VPATH expansion		04/14/2016 01:55 AM
9760	Ruby master	Bug	Open	mkmf does not allow for linking against custom libraries when a system library is present		09/21/2022 10:56 AM
9189	Ruby master	Bug	Open	Build failure on Windows in case of nonascii TEMP environment.		04/03/2024 03:24 AM
8185	Ruby master	Bug	Open	Thread/fork issue		12/30/2019 03:00 AM
20429	Ruby master	Feature	Open	Emit a performance warning when specially optimized core methods are redefined		04/16/2024 06:26 AM
20428	Ruby master	Feature	Open	Ability to reference current class/module in lexical scope		04/15/2024 10:32 PM
20425	Ruby master	Feature	Open	Optimize forwarding callers and callees		04/12/2024 09:07 PM
20415	Ruby master	Feature	Open	Precompute literal String hash code during compilation		04/09/2024 02:23 PM
20408	Ruby master	Feature	Open	Add heap_live_slots to GC.stat_heap		04/04/2024 05:50 AM
20405	Ruby master	Feature	Open	Inline comments		04/01/2024 08:53 AM
20396	Ruby master	Feature	Open	ObjectSpace.dump_all(string_value: false): skip dumping the String contents		03/27/2024 04:55 PM
20384	Ruby master	Feature	Open	RubyVM::InstructionSequence.{new,compile} use --parser option		03/29/2024 03:18 PM
20350	Ruby master	Feature	Open	Return chilled string from Symbol#to_s		04/16/2024 06:41 AM
20349	Ruby master	Feature	Open	Pattern Matching - Expose local variable captures		03/20/2024 11:05 AM
20335	Ruby master	Feature	Open	`Thread.each_caller_location` should accept the same arguments as `caller` and `caller_locations`		03/14/2024 03:15 PM
20318	Ruby master	Feature	Open	Pattern matching `case ... in` support for triple-dot arguments		03/12/2024 05:34 PM
20317	Ruby master	Feature	Open	Removing the `allocate` method should cause `new` to fail		03/04/2024 03:20 PM
20300	Ruby master	Feature	Open	Hash: set value and get pre-existing value in one call		03/15/2024 02:46 AM
20298	Ruby master	Feature	Open	Introduce `Time()` type-cast / constructor.		03/12/2024 05:38 PM
20291	Ruby master	Feature	Open	Add --warning=category option the same as -W:category		02/22/2024 12:12 PM
20282	Ruby master	Feature	Open	Enhancing Ruby's Coverage with Per-Test Coverage Reports		02/20/2024 08:09 PM
20278	Ruby master	Feature	Open	syntax error, unexpected local variable or method, expecting ')' (SyntaxError) - but I think it should report that a ',' is missing, or alternatively, that suggesting ')' is the most likely cause but not always (e. g. reword it a bit)		03/04/2024 05:23 PM
20266	Ruby master	Feature	Open	New syntax to escape embed strings in Regexp literal		02/16/2024 08:51 PM
20249	Ruby master	Feature	Open	Introduce a backtrace-only mode for rb_bug()		02/15/2024 07:30 AM
20235	Ruby master	Feature	Open	Deprecate CHAR syntax		02/06/2024 06:46 PM
20233	Ruby master	Feature	Open	pkg-config not working on MSVC		02/02/2024 08:56 AM
20215	Ruby master	Feature	Open	Introduce `IO#readable?`		04/16/2024 01:16 AM
20211	Ruby master	Feature	Open	Consider re-adding 3.2-style support of Anonymous Args/Blocks		01/25/2024 05:00 AM

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20196	Ruby master	Feature	Open	Proposal: Binary data literal		01/29/2024 11:59 PM
20177	Ruby master	Feature	Open	Optimized $LOADED_FEATURES.include?		01/10/2024 11:06 PM
20176	Ruby master	Feature	Open	Array#pack: support offset kwarg		01/10/2024 04:25 PM
20164	Ruby master	Feature	Open	Add Exception#deconstruct_keys		01/15/2024 05:07 PM
20163	Ruby master	Feature	Open	Introduce #bit_count method on Integer		01/10/2024 01:17 AM
20152	Ruby master	Feature	Open	mkmf / extconf: Add a proper way to not compile the extension		01/24/2024 06:18 AM
20100	Ruby master	Feature	Open	[Feature] Better / easier support for (optional) colours, on the commandline, in case a parsing error happened?		12/27/2023 07:30 PM
20093	Ruby master	Feature	Open	Syntax or keyword to reopen existing classs/modules, never to define new classs/modules		12/29/2023 05:50 AM
20070	Ruby master	Feature	Open	commas in pattern match		12/18/2023 05:04 PM
20040	Ruby master	Feature	Open	Make Hash respond do deconstruct to allow matchting key/value pairs		12/06/2023 12:14 AM
20034	Ruby master	Feature	Open	[mkmf] Support creating a compilation database for C language tooling		12/27/2023 12:20 AM
20024	Ruby master	Feature	Open	SyntaxError subclasses		01/10/2024 10:46 PM
20002	Ruby master	Feature	Open	Print C-level backtrace on uncaught Ruby exceptions		11/12/2023 12:22 PM
19998	Ruby master	Feature	Open	Emit deprecation warnings when the old (non-Typed) Data_XXX API is used		12/20/2023 08:23 AM
19995	Ruby master	Feature	Open	Proposal: Signal._trap as analogue to Process._fork		11/09/2023 11:41 PM
19993	Ruby master	Feature	Open	Optionally Free all memory at exit		12/07/2023 04:20 AM
19988	Ruby master	Feature	Open	AI for inner code behavior analysis at runtime		11/05/2023 01:52 PM
19979	Ruby master	Feature	Open	Allow methods to declare that they don't accept a block via `&nil`		02/29/2024 08:30 AM
19931	Ruby master	Feature	Open	to_int is not for implicit conversion?		11/29/2023 03:22 PM
19930	Ruby master	Feature	Open	[Documentation] class Regexp: Character Classes ranges		10/17/2023 04:28 PM
19915	Ruby master	Feature	Open	URI::HTTP.build accepts user: and password: keyboard arguments, but do not populate #user or #password		10/09/2023 10:48 PM
19905	Ruby master	Feature	Open	Introduce `Queue#peek`		02/13/2024 07:05 PM
19904	Ruby master	Feature	Open	Deprecate or warn on multiple regular expression encodings		09/29/2023 08:54 AM
19898	Ruby master	Feature	Open	Special syntax for instance variable assignment		09/22/2023 03:07 PM
19884	Ruby master	Feature	Open	Make Safe Navigation Operator work on classes		10/10/2023 02:01 PM
19849	Ruby master	Feature	Open	Requiring file with autoload results in confusing error if file doesn't exist		09/14/2023 02:17 PM
19830	Ruby master	Feature	Open	Allow `Array#transpose` to take an optional size argument		08/04/2023 02:29 PM
19787	Ruby master	Feature	Open	Add Enumerable#uniq_map, Enumerable::Lazy#uniq_map, Array#uniq_map and Array#uniq_map!		03/16/2024 03:40 AM
19780	Ruby master	Feature	Open	Remove tailcall_optimization support		07/27/2023 11:48 PM
19764	Ruby master	Feature	Open	Introduce defp keyword for defining overloadable, pattern matched methods		07/18/2023 05:48 AM
19744	Ruby master	Feature	Open	Namespace on read		11/14/2023 07:59 PM
19742	Ruby master	Feature	Open	Introduce `Module#anonymous?`		03/12/2024 07:54 AM
19717	Ruby master	Feature	Open	`ConditionVariable#signal` is not fair when the wakeup is consistently spurious.		01/10/2024 10:32 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
19712	Ruby master	Feature	Open	IO#reopen removes singleton class		06/09/2023 09:47 AM
19708	Ruby master	Feature	Open	Support `attr_reader :foo?`		06/22/2023 12:42 AM
19698	Ruby master	Feature	Open	Need an idiomatic way to define an empty range		07/12/2023 07:40 AM
19697	Ruby master	Feature	Open	Resolv::DNS resolution for international domains fails with "Encoding::CompatibilityError: incompatible character encodings: UTF-8 and ASCII-8BIT"		05/30/2023 12:53 PM
19694	Ruby master	Feature	Open	Add Regexp#timeout= setter		06/09/2023 01:20 PM
19690	Ruby master	Feature	Open	Add terminal colorizing gem to stdlib		05/24/2023 05:54 PM
19641	Ruby master	Feature	Open	Allow setting OpenSSL::SSL::SSLContext in Net::HTTP		05/15/2023 02:47 AM
19634	Ruby master	Feature	Open	Pattern matching dynamic key		05/19/2023 04:23 PM
19633	Ruby master	Feature	Open	Allow passing block to `Kernel#autoload` as alternative to second `filename` argument		05/18/2023 02:39 AM
19628	Ruby master	Feature	Open	Add ARGF.each_file for iterating file/io objects		05/03/2023 02:17 AM
19626	Ruby master	Feature	Open	Alias Base64 methods to non-64 suffixed methods		05/02/2023 08:17 AM
19620	Ruby master	Feature	Open	allow non-module rescue filters that implement the === opertor		04/27/2023 04:44 PM
19617	Ruby master	Feature	Open	Add Method#binding and UnboundMethod#binding, similar to Proc#binding		04/28/2023 11:55 AM
19607	Ruby master	Feature	Open	Introduce `Hash#symbolize_keys`.		04/21/2023 03:39 PM
19604	Ruby master	Feature	Open	XOAUTH2 support in net-pop		04/17/2023 03:28 PM
19567	Ruby master	Feature	Open	Add Oxford Comma Support for better readability		04/03/2023 03:14 PM
19560	Ruby master	Feature	Open	IO#close_on_fork= and IO#close_on_fork?		04/19/2023 08:20 AM
19555	Ruby master	Feature	Open	Allow passing default options to `Data.define`		04/03/2023 02:05 AM
19554	Ruby master	Feature	Open	Invalid memory access detected by Valgrind when using Fibers		04/03/2023 07:15 PM
19553	Ruby master	Feature	Open	Document thread-safety of OpenSSL related classes such as OpenSSL::PKey::RSA or OpenSSL::Cipher etc		03/28/2023 01:42 PM
19545	Ruby master	Feature	Open	lp/hp logic parsing inconsistency		04/04/2023 04:37 AM
19528	Ruby master	Feature	Open	`JSON.load` defaults are surprising (`create_additions: true`)		04/14/2023 02:16 PM
19484	Ruby master	Feature	Open	Calling `binding` on a C-level proc raises an `ArgumentError`		03/08/2023 06:49 PM
19458	Ruby master	Feature	Open	Expose HEREDOC identifier		07/11/2023 01:23 PM
19452	Ruby master	Feature	Open	`Thread::Backtrace::Location` should have column information if possible.		05/23/2023 05:04 PM
19451	Ruby master	Feature	Open	Extract path and line number from SyntaxError?		03/07/2023 05:33 AM
19440	Ruby master	Feature	Open	Deprecate ThreadGroup		03/13/2023 10:48 AM
19435	Ruby master	Feature	Open	Expose counts for each GC reason in GC.stat		05/09/2023 04:46 AM
19430	Ruby master	Feature	Open	Contribution wanted: DNS lookup by c-ares library		10/19/2023 03:34 AM
19428	Ruby master	Feature	Open	Adding a "piped heredoc" feature		02/20/2023 06:12 PM
19423	Ruby master	Feature	Open	IXDTF (Internet Extended Date/Time format) support		02/08/2023 08:49 AM
19366	Ruby master	Feature	Open	Rename/alias Refinedment#refined_class => #refined_module		02/13/2023 06:16 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
19355	Ruby master	Feature	Open	Add finer coarsed locking for searching callable method entries		01/19/2023 10:18 PM
19344	Ruby master	Feature	Open	Regexp.new: stricter handling of second argument		01/16/2023 07:22 AM
19333	Ruby master	Feature	Open	Setting (Fiber Local|Thread Local|Fiber Storage) to nil should delete value in order to avoid memory leaks.		12/28/2023 08:55 AM
19322	Ruby master	Feature	Open	Support spawning "private" child processes		02/13/2023 01:01 AM
19315	Ruby master	Feature	Open	Lazy substrings in CRuby		06/21/2023 03:49 PM
19306	Ruby master	Feature	Open	Expand zlib interface		02/13/2023 12:19 AM
19303	Ruby master	Feature	Open	Resolv::IPv4::Regex variant without anchors		01/03/2023 12:34 PM
19294	Ruby master	Feature	Open	Enumerator.product works incorrectly with consuming enumerators		05/14/2023 01:25 PM
19287	Ruby master	Feature	Open	Let DelegateClass respect the original method's arity in case of 0		08/31/2023 03:54 AM
19277	Ruby master	Feature	Open	Project-scoped refinements		12/29/2022 03:09 AM
19261	Ruby master	Feature	Open	`Data#members` is not important		01/10/2023 09:58 AM
19245	Ruby master	Feature	Open	Strict mode for Array#pack that doesn't silently truncate numbers that are too large for the given directive		01/20/2023 04:37 AM
19236	Ruby master	Feature	Open	Allow to create hashes with a specific capacity from Ruby		03/26/2024 07:20 AM
19197	Ruby master	Feature	Open	Add Exception#root_cause		06/03/2023 12:00 AM
19191	Ruby master	Feature	Open	Implicit console input transcoding is more desirable		12/20/2022 02:23 PM
19179	Ruby master	Feature	Open	Support parsing SCM_CRED(ENTIALS) messages from ancillary messages		02/13/2023 12:44 AM
19148	Ruby master	Feature	Open	Define Hash#merge_sum as Hash#merge with sum block		12/25/2022 04:52 PM
19141	Ruby master	Feature	Open	Add thread-owned Monitor to protect thread-local resources		11/23/2022 11:09 AM
19137	Ruby master	Feature	Open	Numbered parameters are not made available to IRB.		11/20/2022 10:18 AM
19126	Ruby master	Feature	Open	clang: Cannot compile with Control Flow Integrity (CFI)		06/22/2023 11:15 PM
19125	Ruby master	Feature	Open	Support SafeStack		11/12/2022 01:49 AM
19119	Ruby master	Feature	Open	Add an interface for out-of-process profiling tools to access Ruby information		11/15/2022 12:10 PM
19107	Ruby master	Feature	Open	Allow trailing comma in method signature		02/13/2023 06:43 AM
19099	Ruby master	Feature	Open	Support `private_constant` for an undefined constant		11/30/2022 05:55 PM
19097	Ruby master	Feature	Open	Improve performance some Float and IO class constants		11/01/2022 03:21 PM
19064	Ruby master	Feature	Open	UDPSocket#bind does not take AddrInfo, despite documentation saying it should		11/07/2022 05:15 PM
19061	Ruby master	Feature	Open	Proposal: make a concept of "consuming enumerator" explicit		02/09/2023 09:26 AM
19023	Ruby master	Feature	Open	Enable riscv64 coroutines on riscv64-freebsd, arm32 on arm*-freebsd and ppc on powerpc-freebsd		10/06/2022 06:53 AM
19022	Ruby master	Feature	Open	Use __builtin_ppc_get_timebase on POWER with clang		10/06/2022 02:49 PM
19019	Ruby master	Feature	Open	Nicely formatted exception messages in HTML		09/26/2022 09:19 PM
19015	Ruby master	Feature	Open	Language extension by a heredoc		05/04/2023 04:43 AM
19011	Ruby master	Feature	Open	Improve LSP support in CRuby development itself		11/10/2022 11:35 AM
19002	Ruby master	Feature	Open	Explicit splat for enumerator kwarg blocks		09/09/2022 01:47 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
19001	Ruby master	Feature	Open	Data: Add #to_h symmetric to constructor with keyword args [Follow-on to #16122 Data: simple immutable value object]		09/10/2022 01:24 PM
18986	Ruby master	Feature	Open	Raises Exception for Range#last(n) with Float::INFINITY		08/30/2022 07:51 PM
18979	Ruby master	Feature	Open	Kernel#sprintf formatting BigDecimal without the loss of precision		08/25/2022 03:31 PM
18961	Ruby master	Feature	Open	Introduce support for pattern matching all elements of an array		08/10/2022 04:46 PM
18959	Ruby master	Feature	Open	Handle gracefully nil kwargs eg. **nil		08/29/2022 02:17 PM
18950	Ruby master	Feature	Open	Hash#slice fails to copy default block		08/05/2022 05:57 PM
18926	Ruby master	Feature	Open	Ractor should support mutexes and treat the block as critical section across ractors		07/26/2022 04:40 PM
18918	Ruby master	Feature	Open	Can't compile ruby master with AFL ASAN		08/30/2023 08:36 PM
18915	Ruby master	Feature	Open	New error class: NotImplementedYetError or scope change for NotImplementedError		04/10/2024 03:34 AM
18894	Ruby master	Feature	Open	Object#make_shareable		06/03/2023 03:07 AM
18841	Ruby master	Feature	Open	Proposal: autoload_relative		02/17/2023 08:39 AM
18835	Ruby master	Feature	Open	Add InstructionSequence#type method		06/16/2022 10:30 PM
18831	Ruby master	Feature	Open	Block argument to `yield`		06/18/2022 03:12 AM
18821	Ruby master	Feature	Open	Expose Pattern Matching interfaces in core classes		10/23/2022 03:37 AM
18815	Ruby master	Feature	Open	instance_{eval,exec} vs Proc#>>		06/02/2022 05:17 PM
18814	Ruby master	Feature	Open	Ractor: add method to query incoming message queue size		01/06/2023 12:53 AM
18784	Ruby master	Feature	Open	`FileUtils.rm_f` and `FileUtils.rm_rf` should not mask exceptions		05/14/2023 04:52 AM
18762	Ruby master	Feature	Open	Add an Array#undigits that compliments Integer#digits		05/03/2022 08:08 PM
18757	Ruby master	Feature	Open	Introduce %R percent literal for anchored regular expression patterns		04/27/2022 05:30 PM
18736	Ruby master	Feature	Open	self-p for method chain		04/15/2022 11:09 AM
18690	Ruby master	Feature	Open	Allow `Kernel#then` to take arguments		02/17/2023 08:42 AM
18675	Ruby master	Feature	Open	Add new exception class for resolv timeouts		04/01/2022 11:22 PM
18668	Ruby master	Feature	Open	Merge `io-nonblock` gems into core		07/25/2022 12:53 AM
18659	Ruby master	Feature	Open	Create a Binding at the time of an exception and make it available to Rescue		03/25/2022 10:55 AM
18647	Ruby master	Feature	Open	Non-recursive option for iseq-targeted Tracepoints in ruby 2.6+		03/18/2022 09:41 AM
18644	Ruby master	Feature	Open	Coerce anything callable to a Proc		06/18/2022 05:28 PM
18640	Ruby master	Feature	Open	default empty string argument for `String#sub` and `String#sub!`, e.g. `"hello".sub("l")`		03/19/2022 02:33 AM
18617	Ruby master	Feature	Open	Allow multiples keys in Hash#[] acting like Hash#dig		03/10/2022 01:36 PM
18603	Ruby master	Feature	Open	Allow syntax like obj.method(arg)=value		02/27/2022 05:04 PM
18597	Ruby master	Feature	Open	Strings need a named method like `dup` that doesn't duplicate if receiver is mutable		02/17/2023 06:38 PM
18594	Ruby master	Feature	Open	Add a #to_h method on URI::Generic		03/31/2022 01:18 PM
18593	Ruby master	Feature	Open	Add back URI.escape		02/18/2022 07:45 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
18583	Ruby master	Feature	Open	Pattern-matching: API for custom unpacking strategies?		03/17/2022 01:10 PM
18576	Ruby master	Feature	Open	Rename `ASCII-8BIT` encoding to `BINARY`		04/13/2024 07:29 PM
18573	Ruby master	Feature	Open	Object#pack1		10/13/2023 01:00 PM
18554	Ruby master	Feature	Open	Move unicode_normalize to a default gem		01/31/2022 05:51 PM
18494	Ruby master	Feature	Open	[RFC] ENV["RUBY_GC_..."]= changes GC parameters dynamically		01/17/2022 11:15 PM
18478	Ruby master	Feature	Open	Module#constant_pairs		01/11/2022 07:55 PM
18477	Ruby master	Feature	Open	Float#sqrt and Integer#sqrt		01/11/2022 07:34 PM
18463	Ruby master	Feature	Open	Random number generation with xoshiro		02/13/2022 09:12 AM
18423	Ruby master	Feature	Open	Installing stable versions like 3.0.3 from source generates fatal error by make		12/23/2021 11:44 PM
18418	Ruby master	Feature	Open	Add Net::HTTP#security_level=		12/19/2021 11:58 AM
18410	Ruby master	Feature	Open	Proposal to make inspect include underscores on numerics		12/16/2021 09:07 AM
18402	Ruby master	Feature	Open	Argument Labels		01/31/2022 06:14 PM
18401	Ruby master	Feature	Open	Rework `require_relative` to add the "current path" on `$LOAD_PATH`		12/09/2021 05:41 PM
18395	Ruby master	Feature	Open	Introduce Array#subtract! for performance		12/08/2021 04:42 PM
18384	Ruby master	Feature	Open	Pattern Match Object		05/07/2022 06:01 PM
18376	Ruby master	Feature	Open	Version comparison API		12/30/2021 10:33 AM
18369	Ruby master	Feature	Open	users.detect(:name, "Dorian") as shorthand for users.detect { |user| user.name == "Dorian" }		12/03/2021 02:23 PM
18368	Ruby master	Feature	Open	Range#step semantics for non-Numeric ranges		12/07/2023 09:14 AM
18357	Ruby master	Feature	Open	Proposal: stop raising when block passed to IO#each_* closes the IO		11/22/2021 09:03 PM
18334	Ruby master	Feature	Open	ENV#to_h returns a new Hash object but Hash#to_h does not, which can cause inconsistencies		11/17/2021 05:46 PM
18332	Ruby master	Feature	Open	a ? b		12/29/2021 04:38 AM
18331	Ruby master	Feature	Open	Kernel.#Time		11/13/2021 12:41 PM
18291	Ruby master	Feature	Open	When use =~ with named group, if regex is on the right side, variable not defined.		11/06/2021 12:36 PM
18265	Ruby master	Feature	Open	Self-contained one-binary feature which discuss on ruby kaigi 2021 day 2, □ Ruby Committers vs the World / CRuby Committers□		10/24/2021 04:11 PM
18262	Ruby master	Feature	Open	Enumerator::Lazy#partition		11/20/2021 10:17 AM
18259	Ruby master	Feature	Open	Support quarter spec %q in Time#strftime		10/21/2021 12:15 PM
18256	Ruby master	Feature	Open	Change the canonical name of Thread::Mutex, Thread::Queue, Thread::SizedQueue and Thread::ConditionVariable to just Mutex, Queue, SizedQueue and ConditionVariable		10/20/2021 10:59 PM
18242	Ruby master	Feature	Open	Parser makes multiple assignment sad in confusing way		10/09/2021 07:58 AM
18228	Ruby master	Feature	Open	Add a `timeout` option to `IO.copy_stream`		10/01/2021 05:10 AM
18181	Ruby master	Feature	Open	Introduce Enumerable#min_with_value, max_with_value, and minmax_with_value		12/24/2022 05:50 AM
18179	Ruby master	Feature	Open	Add Math methods to Numeric		03/24/2022 02:54 PM
18168	Ruby master	Feature	Open	Add ActiveSupport deep_transform_values to Ruby		09/15/2021 05:29 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
18162	Ruby master	Feature	Open	Shorthand method Proc#isolate to create isolated proc objects		09/13/2021 02:33 AM
18146	Ruby master	Feature	Open	Add `delete_prefix` and `delete_suffix` to `Pathname`		09/03/2021 04:59 AM
18137	Ruby master	Feature	Open	A new method to check Proc is isolated or not		10/27/2021 07:30 AM
18136	Ruby master	Feature	Open	take_while_after		02/23/2023 08:02 PM
18135	Ruby master	Feature	Open	Introduce Enumerable#detect_only		09/02/2021 05:44 PM
18127	Ruby master	Feature	Open	Ractor-local version of Singleton		11/09/2021 02:45 PM
18083	Ruby master	Feature	Open	Capture error in ensure block.		12/15/2023 09:41 PM
18070	Ruby master	Feature	Open	`attr` should be removed		02/23/2023 08:05 PM
18069	Ruby master	Feature	Open	`instance_exec` is just ignored when the block is originally a method		08/10/2021 05:33 AM
18063	Ruby master	Feature	Open	io_uring implementation		08/05/2021 10:02 AM
18057	Ruby master	Feature	Open	Introduce Array#mean		01/16/2024 08:10 PM
18055	Ruby master	Feature	Open	Introduce		07/30/2021 09:30 AM
18035	Ruby master	Feature	Open	Introduce general model/semantic for immutability.		03/06/2024 03:46 AM
18004	Ruby master	Feature	Open	Add Async to the stdlib		07/05/2022 05:09 PM
17994	Ruby master	Feature	Open	Clarify `IO.read` behavior and add `File.read` method		07/16/2021 03:04 AM
17950	Ruby master	Feature	Open	Unable to pattern-match against a String key		06/15/2021 11:42 AM
17944	Ruby master	Feature	Open	Remove Socket.gethostbyaddr and Socket.gethostbyname		06/10/2021 08:26 AM
17942	Ruby master	Feature	Open	Add a `initialize(public @a, private @b)` shortcut syntax for defining public/private accessors for instance vars as part of constructor		12/04/2022 06:44 AM
17938	Ruby master	Feature	Open	Keyword alternative for boolean positional arguments		07/15/2021 06:46 AM
17924	Ruby master	Feature	Open	Range#infinite?		07/08/2021 11:58 PM
17859	Ruby master	Feature	Open	Start IRB when running just `ruby`		02/23/2023 07:53 PM
17856	Ruby master	Feature	Open	ary.member? is slower than ary.include?		05/11/2021 10:12 AM
17851	Ruby master	Feature	Open	ruby extension for memoryview		05/05/2021 03:15 PM
17844	Ruby master	Feature	Open	Support list of methods to test with respond_to?		05/06/2021 07:00 PM
17834	Ruby master	Feature	Open	Add a Bytes and BytesArray class that implement memoryview		05/06/2021 02:22 PM
17833	Ruby master	Feature	Open	add IO.readinto(b) where b is a bytes like object that is you can get a memoryview from		06/30/2021 02:36 PM
17825	Ruby master	Feature	Open	Uniformize Float::INFINITY and Date::infinity.new		05/04/2021 01:43 AM
17808	Ruby master	Feature	Open	Feature Request: JS like splat of Object properties as named method parameters		04/17/2021 11:43 PM
17797	Ruby master	Feature	Open	MIPS support for addr2line.c		04/13/2021 03:49 AM
17790	Ruby master	Feature	Open	Have a way to clear a String without resetting its capacity		04/21/2021 11:27 PM
17786	Ruby master	Feature	Open	Proposal: new "ends" keyword		04/11/2021 01:40 AM
17773	Ruby master	Feature	Open	Alias `Numeric#zero?` and `Float#zero?` as `Numeric#empty?` and `Float#empty?`		04/02/2021 03:39 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
17771	Ruby master	Feature	Open	String#start_with? should not construct MatchData or set $~		04/02/2021 02:49 PM
17758	Ruby master	Feature	Open	Provide Hash#count for performance improvement		03/28/2021 06:39 PM
17753	Ruby master	Feature	Open	Add Module#namespace		02/10/2023 12:48 AM
17749	Ruby master	Feature	Open	Const source location without name		04/17/2021 07:38 AM
17743	Ruby master	Feature	Open	Show argument types in backtrace		03/25/2021 06:39 PM
17741	Ruby master	Feature	Open	Ruby links to `objc` for convenience - this should be moved into a native ext		03/23/2021 01:24 AM
17718	Ruby master	Feature	Open	a method paramaters object that can be pattern matched against		03/24/2021 01:29 PM
17682	Ruby master	Feature	Open	String#casecmp performance improvement		03/24/2021 02:29 PM
17663	Ruby master	Feature	Open	Enumerator#with, an alternative to Enumerator#with_object		03/02/2021 05:48 PM
17660	Ruby master	Feature	Open	Expose information about which basic methods have been redefined		03/02/2021 03:31 PM
17647	Ruby master	Feature	Open	Print register `r11` on 32-bit ARM Linux		04/30/2021 11:22 AM
17627	Ruby master	Feature	Open	Suggestion: Implement `freeze_values` instance method on collection-like classes.		02/16/2021 07:58 PM
17616	Ruby master	Feature	Open	Support backtracing on Linux with non-GNU-libc + libunwind		02/09/2021 01:12 PM
17611	Ruby master	Feature	Open	Expose `rb_execarg` interfaces and `rb_grantpt`		02/07/2021 01:52 AM
17579	Ruby master	Feature	Open	[Proposal] A suggestion for newline-separated shorthand notation, for the creation of Arrays containing strings that may contain ' ' (space) characters		01/25/2021 04:33 PM
17576	Ruby master	Feature	Open	Partial Functions (procs, lambdas)		10/17/2022 04:12 PM
17566	Ruby master	Feature	Open	Tune thread QoS / efficiency on macOS		01/29/2021 09:16 AM
17562	Ruby master	Feature	Open	Update -E option in --help		01/19/2021 05:38 PM
17550	Ruby master	Feature	Open	Why no function to get all subdirectories of a directory?		01/18/2021 08:57 AM
17548	Ruby master	Feature	Open	Need simple way to include symlink directories in Dir.glob		03/21/2022 01:35 PM
17528	Ruby master	Feature	Open	Make Addrinfo.getaddrinfo fall back to Timeout.timeout for :resolv_timeout		01/13/2021 08:50 PM
17496	Ruby master	Feature	Open	Add constant Math::TAU		01/13/2021 05:47 AM
17474	Ruby master	Feature	Open	Interpreting constants at compile time		01/07/2021 04:40 PM
17471	Ruby master	Feature	Open	send_if method for improved conditional chaining		12/29/2020 03:23 PM
17416	Ruby master	Feature	Open	Improve performance Kernel#itself		12/21/2020 01:14 PM
17406	Ruby master	Feature	Open	Add `NoMatchingPatternError#depth`		12/19/2020 03:18 PM
17375	Ruby master	Feature	Open	Add scheduler callbacks for transferring fibers		12/07/2020 11:31 PM
17357	Ruby master	Feature	Open	`Queue#pop` should have a block form for closed queues		01/12/2021 07:32 AM
17356	Ruby master	Feature	Open	Alignment of memory allocated through Fiddle struct's malloc		12/02/2020 11:06 AM
17353	Ruby master	Feature	Open	Functional chaining operator		11/30/2020 03:29 AM
17333	Ruby master	Feature	Open	Enumerable#many?		12/11/2020 03:38 AM
17330	Ruby master	Feature	Open	Object#non		08/19/2022 05:09 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
17326	Ruby master	Feature	Open	Add Kernel#must! to the standard library		06/22/2022 04:10 PM
17316	Ruby master	Feature	Open	On memoization		05/13/2022 11:32 AM
17315	Ruby master	Feature	Open	Hash #transform		11/13/2020 08:38 PM
17311	Ruby master	Feature	Open	Improve performance Array#deconstruct & Array#to_ary		11/08/2020 07:12 AM
17298	Ruby master	Feature	Open	Ractor's basket communication APIs		11/13/2020 04:16 PM
17286	Ruby master	Feature	Open	`Ractor.new` should accept `move: true`		11/08/2020 03:01 AM
17285	Ruby master	Feature	Open	Less strict `Ractor.select`		10/26/2020 03:15 AM
17258	Ruby master	Feature	Open	Oneshot Branch Coverage		10/09/2020 08:26 PM
17208	Ruby master	Feature	Open	Add `Set#compact` and `Set#compact!` methods		11/05/2020 10:44 AM
17206	Ruby master	Feature	Open	Introduce new Regexp option to avoid global MatchData allocations		10/28/2020 10:43 PM
17166	Ruby master	Feature	Open	net/http not supporting unix domain sockets		09/12/2020 02:51 PM
17165	Ruby master	Feature	Open	Add `filter` and `flatten` keywords to `Enumerable#map`		09/13/2020 09:41 AM
17163	Ruby master	Feature	Open	Rename `begin`		09/09/2020 03:04 AM
17159	Ruby master	Feature	Open	extend `define_method` for Ractor		08/24/2023 05:45 PM
17156	Ruby master	Feature	Open	Refinements per directory tree		12/07/2020 05:19 AM
17155	Ruby master	Feature	Open	Add a Diggable mixin		09/05/2020 02:08 PM
17151	Ruby master	Feature	Open	Support multiple builtin ruby code for implimatation in Ruby & C		09/05/2020 01:41 AM
17148	Ruby master	Feature	Open	stdbuf(1) support		09/07/2020 04:12 AM
17143	Ruby master	Feature	Open	Improve support for warning categories		11/20/2020 01:05 PM
17140	Ruby master	Feature	Open	Merge Enumerable#grep(_v) with Enumerable#select/reject		02/10/2021 07:56 AM
17134	Ruby master	Feature	Open	Add resolv_timeout to TCPSocket		11/30/2022 10:31 AM
17127	Ruby master	Feature	Open	Some TrueClass methods are faster if implemented in Ruby		11/05/2020 07:11 AM
17121	Ruby master	Feature	Open	Remove ENV#index		08/13/2020 09:58 AM
17115	Ruby master	Feature	Open	Optimize String#casecmp? for ASCII strings		08/15/2020 03:48 AM
17099	Ruby master	Feature	Open	Remove boolean argument and warning from Module#attr		12/18/2020 04:15 AM
17097	Ruby master	Feature	Open	`map_min`, `map_max`		12/23/2022 05:19 PM
17056	Ruby master	Feature	Open	Array#index: Allow specifying the position to start search as in String#index		09/25/2020 01:41 PM
17047	Ruby master	Feature	Open	Support parameters for MAIL FROM and RCPT TO		12/06/2021 08:16 PM
17040	Ruby master	Feature	Open	cleanup include/ruby/backward*		08/26/2020 07:07 AM
17036	Ruby master	Feature	Open	Regexp deconstruction keys to allow pattern matching		07/19/2020 02:45 PM
17016	Ruby master	Feature	Open	Enumerable#accumulate		04/27/2021 03:14 PM
17006	Ruby master	Feature	Open	Let `Kernel#Hash` take a block to provide the default value		07/04/2020 07:51 AM
17004	Ruby master	Feature	Open	Provide a way for methods to omit their return value		07/20/2020 05:44 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
17001	Ruby master	Feature	Open	[Feature] Dir.scan to yield dirent for efficient and composable recursive directory scaning		06/30/2020 07:57 PM
16993	Ruby master	Feature	Open	Sets: from hash keys using Hash#key_set		06/27/2020 05:44 AM
16990	Ruby master	Feature	Open	Sets: operators compatibility with Array		02/22/2021 11:37 PM
16971	Ruby master	Feature	Open	weak_ref&.some_method should behave like object&.some_method		06/19/2020 03:17 PM
16960	Ruby master	Feature	Open	Feedback regarding => in 'As' Pattern Matching		06/13/2020 12:32 AM
16952	Ruby master	Feature	Open	Kernel.exec gives an incorrect error message when passed a script with a non-existing shebang		06/11/2020 08:40 PM
16946	Ruby master	Feature	Open	Add an `intersperse` method		09/15/2022 11:21 AM
16929	Ruby master	Feature	Open	Add GC.start(compact: true)		06/01/2020 03:42 PM
16928	Ruby master	Feature	Open	Array#include_all? & Array#include_any?		06/01/2020 09:27 PM
16924	Ruby master	Feature	Open	instance_eval equivalent for RubyVM::InstructionSequence		05/30/2020 03:49 PM
16913	Ruby master	Feature	Open	Add `ARGF#each_io`		05/25/2020 11:33 PM
16899	Ruby master	Feature	Open	Add method `Array#both_end`		05/18/2020 01:44 AM
16898	Ruby master	Feature	Open	Modify the syntax of -> lambda expressions in ruby3		05/19/2020 02:02 AM
16897	Ruby master	Feature	Open	General purpose memoizer in Ruby 3 with Ruby 2 performance		06/26/2020 03:51 PM
16838	Ruby master	Feature	Open	Enumerator::ArithmeticSequence missing allocator for #clone and #dup		05/18/2020 10:44 PM
16818	Ruby master	Feature	Open	Rename `Range#%` to `Range#/`		05/07/2020 08:49 AM
16817	Ruby master	Feature	Open	attr_predicate or attr_query or attr_something for ? methods		12/23/2021 11:44 PM
16816	Ruby master	Feature	Open	Prematurely terminated Enumerator should stay terminated		04/09/2021 09:24 PM
16795	Ruby master	Feature	Open	build ruby.exe on Windows against ruby-static.lib omitting x64-vcruntime-ruby.dll (no '--enable-shared' option for Windows)		04/17/2020 01:22 PM
16794	Ruby master	Feature	Open	Rightward operators		09/10/2020 09:34 PM
16791	Ruby master	Feature	Open	Shortcut for Process::Status.exitstatus		05/19/2020 03:16 AM
16790	Ruby master	Feature	Open	string format and refinements		04/16/2020 03:06 AM
16781	Ruby master	Feature	Open	alias :fold :reduce		05/16/2020 08:28 AM
16773	Ruby master	Feature	Open	Reduce allocations in net/http		04/10/2020 11:36 AM
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
16757	Ruby master	Feature	Open	Add intersection to Range		01/22/2022 07:26 AM
16755	Ruby master	Feature	Open	warning: `if' at the end of line without an expression		04/03/2020 11:28 PM
16752	Ruby master	Feature	Open	:private param for const_set		04/03/2020 12:35 AM
16745	Ruby master	Feature	Open	Improving Date and DateTime comparison		03/31/2020 10:32 PM
16742	Ruby master	Feature	Open	RbConfig.windows? and RbConfig.host_os		04/11/2020 02:00 PM
16741	Ruby master	Feature	Open	Implement Shellwords.shellescape correctly for Windows		03/29/2020 07:54 AM
16739	Ruby master	Feature	Open	Allow Hash#keys and Hash#values to accept a block for filtering output		07/10/2020 04:09 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
16703	Ruby master	Feature	Open	Namespace parameter for `Module#name`		03/24/2020 10:08 AM
16688	Ruby master	Feature	Open	Allow #to_path object as argument to system()		04/13/2020 05:37 PM
16684	Ruby master	Feature	Open	Use the word "to" instead of "from" in backtrace		04/10/2020 07:58 AM
16673	Ruby master	Feature	Open	total_timeout for Net::HTTP		03/07/2020 06:25 AM
16667	Ruby master	Feature	Open	Allow parameters to Symbol#to_proc and Method#to_proc		03/03/2020 03:40 PM
16666	Ruby master	Feature	Open	'string' - 'str' as a shortcut for 'string'.gsub('str', '')?		03/01/2020 08:38 PM
16665	Ruby master	Feature	Open	Add an Array#except_index method		03/15/2020 03:37 PM
16648	Ruby master	Feature	Open	improve GC performance by 5% with builtin_prefetch		02/29/2020 06:27 PM
16638	Ruby master	Feature	Open	Structured Data for Syslog		02/17/2020 07:06 PM
16637	Ruby master	Feature	Open	Time#to_s and Date#to_s accept strftime format string		02/17/2020 09:46 PM
16621	Ruby master	Feature	Open	Second block parameter of Pathname#glob to be relative path from self		02/12/2020 11:27 PM
16615	Ruby master	Feature	Open	Group style access scope for macros		03/09/2020 02:39 PM
16601	Ruby master	Feature	Open	Let `nil.to_a` and `nil.to_h` return a fixed instance		02/01/2020 10:12 AM
16600	Ruby master	Feature	Open	Optimized opcodes for frozen arrays and hashes literals		01/30/2020 09:51 AM
16597	Ruby master	Feature	Open	missing poll()		06/09/2022 09:14 AM
16563	Ruby master	Feature	Open	Let rb_mod_const_at and rb_const_list use an ID table instead for inherited VS private constant segregation		01/26/2020 04:38 PM
16562	Ruby master	Feature	Open	Expose rb_io_set_encoding_internal to reduce function calls on loading source files		01/27/2020 06:05 AM
16557	Ruby master	Feature	Open	Deduplicate Regexp literals		02/28/2020 11:44 AM

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