

Issues

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|--------|--|----------------------------|---------------------|
| 18177 | Ruby master | Bug | Open | An error occurs when running RSpec with Ruby 3.1.0-dev | | 09/19/2021 02:08 PM |
| 17882 | Ruby master | Bug | Open | bootstrapstest/test_ractor.rb:224 segfaults on Cygwin | | 09/18/2021 06:51 PM |
| 18158 | Ruby master | Bug | Open | Pathname#each_entry without block does not return Enumerator | | 09/17/2021 07:33 PM |
| 17429 | Ruby master | Bug | Open | Prohibit include/prepend in refinement modules | matz (Yukihiro Matsumoto) | 09/17/2021 09:48 AM |
| 18171 | Ruby master | Bug | Open | `Marshal` ignores `Hash#compare_by_identity` | matz (Yukihiro Matsumoto) | 09/16/2021 05:13 AM |
| 18119 | Ruby master | Bug | Open | Ractor crashes when instantiating classes | ko1 (Koichi Sasada) | 09/14/2021 01:42 AM |
| 17624 | Ruby master | Bug | Open | Ractor.receive is not thread-safe | ko1 (Koichi Sasada) | 09/14/2021 01:40 AM |
| 17617 | Ruby master | Bug | Open | When a Ractor's incoming port is closed, Ractor.receive_if does not raise Ractor::ClosedError, but instead blocks indefinitely | ko1 (Koichi Sasada) | 09/14/2021 01:40 AM |
| 17878 | Ruby master | Bug | Open | bootstrapstest/test_ractor.rb:224 a random failing test with "The outgoing-port is already closed (Ractor::ClosedError)" | | 09/13/2021 01:10 PM |
| 18155 | Ruby master | Bug | Open | (nil..nil).cover?(x) is true for all x since beginless ranges were introduced | | 09/09/2021 01:16 AM |
| 18152 | Ruby master | Bug | Open | Fix theoretical bug with signals + qsort | | 09/08/2021 03:38 PM |
| 18156 | Ruby master | Bug | Open | 3.0.2 configuration checks by default for C++ compiler instead of C? | | 09/08/2021 02:58 PM |
| 18144 | Ruby master | Bug | Open | Timeout not working while regular expression match is running | | 09/02/2021 07:08 AM |
| 18024 | Ruby master | Bug | Open | Ractor crashes when connections are closed in multiple Ractors | | 08/31/2021 01:54 PM |
| 18133 | Ruby master | Bug | Open | LTO: TestGCCCompact#test_ast_compacts segfaults on i686 | | 08/25/2021 03:30 PM |
| 18132 | Ruby master | Bug | Open | TODO: fix ccan/list thread safety | | 08/25/2021 07:19 AM |
| 18130 | Ruby master | Bug | Open | Showing exceptions from Ractor on console causes errors | | 08/25/2021 12:20 AM |
| 18131 | Ruby master | Bug | Open | addr2line.c: Some inlined functions mistakenly shown | | 08/24/2021 07:59 PM |
| 16492 | Ruby master | Bug | Open | TestBugReporter#test_bug_reporter_add test failures | jaruga (Jun Aruga) | 08/24/2021 01:12 PM |
| 17722 | Ruby master | Bug | Open | define_method with shareable results in "defined in a different Ractor" | | 08/24/2021 12:03 PM |
| 18129 | Ruby master | Bug | Open | Ractor-incompatible global variables can be accessed through alias | | 08/23/2021 10:08 PM |
| 18128 | Ruby master | Bug | Open | Ractor allows class variables that have been used before | | 08/23/2021 10:05 PM |
| 16889 | Ruby master | Bug | Open | TracePoint.enable { ... } also activates the TracePoint for other threads, even outside the block | ko1 (Koichi Sasada) | 08/20/2021 09:48 PM |
| 15428 | Ruby master | Bug | Open | Refactor Proc#>> and #<< | | 08/20/2021 06:31 PM |
| 18123 | Ruby master | Bug | Open | addr2line.c: Define `SHF_COMPRESSED` | | 08/20/2021 11:19 AM |
| 18121 | Ruby master | Bug | Open | addr2line.c: Endianness | | 08/19/2021 05:09 PM |
| 18120 | Ruby master | Bug | Open | Deadlock and segfault when using autoload in Ractor | | 08/19/2021 05:05 PM |
| 18036 | Ruby master | Bug | Open | Pthread fibers become invalid on fork - different from normal fibers. | ioquatix (Samuel Williams) | 08/19/2021 07:05 AM |

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|-------|-------------|---------|--------|--|---------------------------|---------------------|
| 17823 | Ruby master | Bug | Open | addr2line.c: Interpret `DW_RLE_start_length` | | 08/18/2021 09:06 PM |
| 18080 | Ruby master | Bug | Open | Syntax error on one-line pattern matching | | 08/18/2021 12:38 AM |
| 18076 | Ruby master | Bug | Open | ext/digest/md5/md5.c: `Wnull-pointer-subtraction` warning by Clang 13 | | 08/17/2021 05:39 PM |
| 18081 | Ruby master | Bug | Open | addr2line.c: Wrong section for `DW_AT_ranges` | | 08/17/2021 02:09 PM |
| 18079 | Ruby master | Bug | Open | [PATCH] make error for MinGW with Clang/LLVM + LLD | | 08/17/2021 03:52 AM |
| 18000 | Ruby master | Bug | Open | have_library doesn't work when ruby is compiled with --disable-shared --disable-install-static-library | | 08/14/2021 07:36 PM |
| 17349 | Ruby master | Bug | Open | Rake ██ | | 08/13/2021 08:13 PM |
| 18073 | Ruby master | Bug | Open | test/ruby/test_jit.rb: "error: invalid use of '___builtin_va_arg_pack ()'" on Ruby 2.7.4 on gcc 4.8.5 | | 08/12/2021 06:16 PM |
| 17507 | Ruby master | Bug | Open | Regex capture groups ignored sometimes in some multithreaded environments (possible race condition) | | 08/11/2021 10:01 PM |
| 18066 | Ruby master | Bug | Open | Load did_you_mean/error_highlight even with --disable-gems | | 08/11/2021 06:46 PM |
| 18061 | Ruby master | Bug | Open | Execshield test: libruby.so.N.N.N: FAIL: property-note test because no .note.gnu.property section found | | 08/10/2021 09:55 AM |
| 18067 | Ruby master | Bug | Open | Composite procs with `instance_exec` aren't executed within the context of the receiver | | 08/09/2021 05:57 PM |
| 15790 | Ruby master | Bug | Open | Strange interaction between autoload and \$LOADED_FEATURES | | 08/07/2021 07:43 PM |
| 13392 | Ruby master | Bug | Open | TracePoint return event location is incorrect for methods defined with define_method | | 08/03/2021 09:47 PM |
| 18060 | Ruby master | Bug | Open | Infinite loop when b_return TracePoint raises | | 08/03/2021 09:31 PM |
| 18031 | Ruby master | Bug | Open | Nested TracePoint#enable with define_method target crashes | | 08/03/2021 09:18 PM |
| 18058 | Ruby master | Bug | Open | 3.1.0-dev with MJIT enabled Zlib::BufError during `gem install` | kOkubun (Takashi Kokubun) | 08/02/2021 08:31 PM |
| 18050 | Ruby master | Bug | Open | Cannot build ruby-2.7.4 on NetBSD | | 07/29/2021 06:47 AM |
| 12235 | Ruby master | Bug | Open | URI.encode issue with square brackets | | 07/20/2021 08:47 AM |
| 17719 | Ruby master | Bug | Open | Irregular evaluation order in hash literals | | 07/15/2021 06:22 AM |
| 13671 | Ruby master | Bug | Open | Regex with lookbehind and case-insensitivity raises RegexpError only on strings with certain characters | | 07/14/2021 11:47 PM |
| 18002 | Ruby master | Bug | Open | s390x: Tests failing without LC_ALL env | jaruga (Jun Aruga) | 07/12/2021 04:30 PM |
| 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 |
| 18034 | Ruby master | Bug | Open | Segmentation fault fiddle with `--enable-bundled-libffi` and macOS | | 07/09/2021 06:16 AM |
| 18023 | Ruby master | Bug | Open | Ractor#make_shareable changes the values of closed shareable objects | | 07/07/2021 06:35 PM |
| 17931 | Ruby master | Bug | Open | Compile fails setup option nodynamic | | 07/07/2021 08:51 AM |
| 18021 | Ruby master | Bug | Open | Mixins in Refinements: possibly multiple bugs, workarounds are awkward | | 07/04/2021 10:19 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 |

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|-------|-------------|---------|--------|--|--------------------------|---------------------|
| 18009 | Ruby master | Bug | Open | Regexps \w and \W with /i option and /u option produce inconsistent results under nested negation and intersection | | 06/28/2021 09:09 AM |
| 12436 | Ruby master | Bug | Open | newline argument of File.open seems not respected on Windows | | 06/18/2021 11:49 PM |
| 14582 | Ruby master | Bug | Open | Unable to use `method__entry` and `method_return` tracing probes since 2.5 | | 06/18/2021 06:08 PM |
| 17999 | Ruby master | Bug | Open | TestMethod#test_zsuper intermittent timeout error on raspbian10-aarch64 CI | | 06/18/2021 01:33 AM |
| 17998 | Ruby master | Bug | Open | ractor: process hanging (with ractors initialized, but not being used) | | 06/17/2021 07:14 PM |
| 17996 | Ruby master | Bug | Open | Cygwin: thread + pipe behavior since Ruby 2.6 | | 06/17/2021 03:59 AM |
| 17995 | Ruby master | Bug | Open | Slow down when mjit and Ractor are being used at same time | | 06/17/2021 03:48 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 |
| 15928 | Ruby master | Bug | Open | Constant declaration does not conform to JIS 3017:2013 | | 06/07/2021 03:41 PM |
| 17835 | Ruby master | Bug | Open | Net::HTTP should automatically add Accept-Encoding request header on HEAD request as well | | 06/06/2021 09:56 AM |
| 17925 | Ruby master | Bug | Open | Pattern matching syntax using semicolon one-line | | 06/04/2021 03:08 PM |
| 17926 | Ruby master | Bug | Open | spec/ruby/core/file/atime_spec.rb: a random failing test on Travis ppc64le | | 06/02/2021 04:35 PM |
| 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 |
| 17843 | Ruby master | Bug | Open | Ruby on Rails error[BUG] Segmentation fault at 0x000000000000110 ruby 3.0.1p64 (2021-04-05 revision 0fb782ee38) [x86_64-darwin15] (#42110) | | 05/03/2021 12:46 AM |
| 17774 | Ruby master | Bug | Open | Quantified empty group causes regex to fail | | 05/01/2021 08:06 PM |
| 17840 | Ruby master | Bug | Open | `make install` overriding file permission with 644 | | 04/30/2021 03:06 PM |
| 17810 | Ruby master | Bug | Open | addr2line.c: Some symbol names missing in C backtrace with Clang/LLVM | | 04/30/2021 02:11 PM |
| 17799 | Ruby master | Bug | Open | Seg fault in rb_class_clear_method_cache | | 04/28/2021 03:02 AM |
| 14090 | Ruby master | Bug | Open | `TestGc#test_interrupt_in_finalizer` fails very rarely | kosaki (Motohiro KOSAKI) | 04/27/2021 07:23 PM |
| 17826 | Ruby master | Bug | Open | Ractor#take hangs if used in multiple Threads | | 04/25/2021 12:53 PM |
| 17817 | Ruby master | Bug | Open | --jit outputs ./tmp/_ruby_mjit_*.h: No such file or directory on with TMP | | 04/22/2021 11:57 AM |
| 14607 | Ruby master | Bug | Open | Fix use of the rb_profile_frames start parameter | | 04/20/2021 09:59 PM |
| 17813 | Ruby master | Bug | Open | rb_funcall() may reset the latest socket error unexpectedly since Ruby 3.0.0 | | 04/19/2021 09:40 AM |
| 11230 | Ruby master | Bug | Open | Should rb_struct_s_members() be public API? | | 04/17/2021 05:06 PM |
| 12689 | Ruby master | Bug | Open | Thread isolation of \$~ and \$_ | | 04/01/2021 08:51 PM |
| 17765 | Ruby master | Bug | Open | Segmentation fault when calling String#gsub | | 03/31/2021 10:13 PM |
| 17573 | Ruby master | Bug | Open | Crashes in profiling tools when signals arrive in non-Ruby threads | ko1 (Koichi Sasada) | 03/30/2021 12:15 AM |
| 17354 | Ruby master | Bug | Open | Module#const_source_location is misleading for constants awaiting autoload | | 03/26/2021 05:56 PM |
| 17142 | Ruby master | Bug | Open | Ruby fails to build in AIX | | 03/20/2021 07:08 AM |
| 16908 | Ruby master | Bug | Open | Strange behaviour of Hash#shift when used with `default_proc`. | | 03/17/2021 05:31 AM |

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|-------|-------------|---------|--------|---|-----------------------|---------------------|
| 17680 | Ruby master | Bug | Open | tab completion no longer works on irb3.0 | | 03/13/2021 08:06 AM |
| 17656 | Ruby master | Bug | Open | Improper functions shown in C level backtrace information | | 03/05/2021 02:53 PM |
| 16810 | Ruby master | Bug | Open | ruby segfaults on s390x with musl libc | | 03/05/2021 01:38 AM |
| 17667 | Ruby master | Bug | Open | Module#name needs synchronization | ko1 (Koichi Sasada) | 03/02/2021 07:31 AM |
| 14480 | Ruby master | Bug | Open | miniruby crashing when compiled with -O2 or -O1 on aarch64 | | 02/23/2021 10:35 AM |
| 17646 | Ruby master | Bug | Open | Check for `__builtin_mul_overflow` with `long long` arguments | | 02/19/2021 06:19 PM |
| 17629 | Ruby master | Bug | Open | macOS, readline compiled with libedit: adding entries to history doesn't work unless Readline.readline is called before populating it | | 02/18/2021 10:15 AM |
| 17587 | Ruby master | Bug | Open | Segmentation fault with ractors and unix signals | ko1 (Koichi Sasada) | 02/07/2021 10:03 AM |
| 17543 | Ruby master | Bug | Open | Ractor isolation broken by `self` in shareable proc | ko1 (Koichi Sasada) | 01/29/2021 03:06 PM |
| 17531 | Ruby master | Bug | Open | `did_you_mean` not Ractor friendly | ko1 (Koichi Sasada) | 01/29/2021 08:48 AM |
| 17516 | Ruby master | Bug | Open | forking in a ractor causes Ruby to crash | | 01/07/2021 04:27 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 |
| 17513 | Ruby master | Bug | Open | Methods of shareable objects and UnboundMethods should be shareable | ko1 (Koichi Sasada) | 01/06/2021 08:53 PM |
| 17373 | Ruby master | Bug | Open | Ruby 3.0 is slower at Discourse bench than Ruby 2.7 | | 01/04/2021 06:47 AM |
| 17506 | Ruby master | Bug | Open | Ractor isolation broken by ThreadGroup | | 01/03/2021 08:05 PM |
| 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 |
| 17379 | Ruby master | Bug | Open | Refinement with modules redefinition bug | ko1 (Koichi Sasada) | 12/23/2020 02:05 AM |
| 17337 | Ruby master | Bug | Open | Don't embed Ruby build-time configuration in Ruby | | 12/21/2020 04:17 PM |
| 17400 | Ruby master | Bug | Open | Incorrect character downcase for Greek Sigma | duerst (Martin Dürst) | 12/17/2020 06:56 AM |
| 17383 | Ruby master | Bug | Open | 3.0 recursion memory speed issues | | 12/09/2020 05:41 PM |
| 17382 | Ruby master | Bug | Open | Segfault in String#inspect | | 12/09/2020 03:51 PM |
| 17359 | Ruby master | Bug | Open | Ractor copy mode is not Ractor-safe | ko1 (Koichi Sasada) | 12/02/2020 05:42 PM |
| 17159 | Ruby master | Bug | Open | extend `define_method` for Ractor | | 10/29/2020 04:06 PM |
| 11808 | Ruby master | Bug | Open | Different behavior between Enumerable#grep and Array#grep | ko1 (Koichi Sasada) | 10/26/2020 04:36 AM |
| 17263 | Ruby master | Bug | Open | Fiber context switch degrades with number of fibers, limit on number of fibers | | 10/22/2020 10:43 AM |
| 17196 | Ruby master | Bug | Open | Segmentation Fault with Socket#close in Ractors | ko1 (Koichi Sasada) | 10/15/2020 03:18 PM |
| 17180 | Ruby master | Bug | Open | Ractor and constant referencing | | 09/20/2020 05:43 PM |
| 14434 | Ruby master | Bug | Open | IO#reopen fails after EPIPE | | 09/10/2020 06:27 PM |
| 16997 | Ruby master | Bug | Open | IO#gets converts some \r\n to \n with universal_newline: false | | 08/26/2020 05:20 PM |
| 17037 | Ruby master | Bug | Open | rounding of Rational#to_f | | 08/26/2020 03:54 AM |
| 16820 | Ruby master | Bug | Open | LEGAL is out of sync | | 08/19/2020 11:08 AM |
| 17120 | Ruby master | Bug | Open | String#start_with? return wrong result for Regexp patterns containing /K/ | | 08/13/2020 05:10 PM |

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| 16959 | Ruby master | Bug | Open | Weakmap has specs and third-party usage despite being a private API | | 06/13/2020 08:54 PM |
| 16953 | Ruby master | Bug | Open | Windows bash bin files removed in master | | 06/11/2020 06:36 PM |
| 7840 | Ruby master | Bug | Open | -Wdeclaration-after-statement is valid for C/ObjC but not for C++ | nobu (Nobuyoshi Nakada) | 06/02/2020 04:41 PM |
| 16927 | Ruby master | Bug | Open | String#tr won't return the expected result for some sign with diacritics | | 06/01/2020 05:24 AM |
| 16920 | Ruby master | Bug | Open | TestThread#test_signal_at_join fails on aarch64 | | 05/29/2020 04:54 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 | | 05/05/2020 09:06 PM |
| 14387 | Ruby master | Bug | Open | Ruby 2.5 Alpine Linux SystemStackError | | 04/21/2020 03:13 PM |
| 16776 | Ruby master | Bug | Open | Regression in coverage library | | 04/18/2020 02:31 PM |
| 14891 | Ruby master | Bug | Open | Pathname#join has different behaviour to File.join | | 02/18/2020 01:39 PM |
| 16493 | Ruby master | Bug | Open | TestThreadQueue#test_thr_kill is flaky on AArch64 | | 01/09/2020 09:39 AM |
| 11064 | Ruby master | Bug | Open | #singleton_methods for objects with special singleton_class returns an empty array | | 12/30/2019 03:00 AM |
| 11063 | Ruby master | Bug | Open | Special singleton class should return true for singleton_class? test | | 12/30/2019 03:00 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 |
| 10580 | Ruby master | Bug | Open | TestProcess#test_deadlock_by_signal_at_forking fails on ARM | akr (Akira Tanaka) | 12/30/2019 03:00 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 |
| 9921 | Ruby master | Bug | Open | gmtime_r, win32.h, and <string> | | 12/30/2019 03:00 AM |
| 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 |
| 9435 | Ruby master | Bug | Open | Kernel.system problem | | 12/30/2019 03:00 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 |
| 9409 | Ruby master | Bug | Open | Cygwin "filesystem" encoding | | 12/30/2019 03:00 AM |
| 8973 | Ruby master | Bug | Open | Allow to configure archlibdir for multiarch | nobu (Nobuyoshi Nakada) | 12/30/2019 03:00 AM |
| 8677 | Ruby master | Bug | Open | \$LOAD_PATH did not encoded into the "internal encoding" | | 12/30/2019 03:00 AM |
| 8185 | Ruby master | Bug | Open | Thread/fork issue | | 12/30/2019 03:00 AM |
| 12500 | Ruby master | Bug | Open | TestProcess#test_aspawn_too_long_path fails on mips with "argument too big" | | 12/29/2019 10:38 AM |
| 14418 | Ruby master | Bug | Open | ruby 2.5 slow regexp execution | | 12/29/2019 10:34 AM |
| 11840 | Ruby master | Bug | Open | Error with "make check" on Cygwin | nobu (Nobuyoshi Nakada) | 12/29/2019 10:32 AM |
| 16288 | Ruby master | Bug | Open | Segmentation fault with finalizers, threads | | 12/19/2019 07:46 PM |

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| 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 |
| 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 |
| 16143 | Ruby master | Bug | Open | BOM UTF-8 is not removed after rewind | | 10/17/2019 06:30 AM |
| 16185 | Ruby master | Bug | Open | basicstest failure on AIX 6.1 for 64bit build | kanemoto (Yutaka Kanemoto) | 10/15/2019 12:05 AM |
| 16158 | Ruby master | Bug | Open | "st" Character Sequence In Regex Look-Behind Causes Illegal Pattern Error When Combined With POSIX Bracket Expressions And Case Insensitivity Flag | | 09/17/2019 09:37 AM |
| 16145 | Ruby master | Bug | Open | regexp match error if mixing /i, character classes, and utf8 | | 09/06/2019 05:52 AM |
| 10436 | Ruby master | Bug | Open | ruby -c and ripper inconsistency: m(&nil) {} | | 08/27/2019 12:08 AM |
| 8444 | Ruby master | Bug | Open | Regexp vars \$~ and friends are not thread local | ko1 (Koichi Sasada) | 07/30/2019 07:38 AM |
| 11174 | Ruby master | Bug | Open | threads memory leak | ko1 (Koichi Sasada) | 06/17/2019 03:17 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 |
| 15438 | Ruby master | Bug | Open | Threads can't switch faster than TIME_QUANTUM_(NSEC USEC MSEC) | | 03/25/2019 08:53 PM |
| 15598 | Ruby master | Bug | Open | Deadlock on mutual reference of autoloading constants | | 03/20/2019 10:58 AM |
| 15599 | Ruby master | Bug | Open | Mixing autoload and require causes deadlock and incomplete definition. | | 02/12/2019 01:40 PM |
| 15423 | Ruby master | Bug | Open | fork leapfrog leaks memory on FreeBSD 11.2 | | 12/16/2018 02:28 PM |
| 15334 | Ruby master | Bug | Open | child_info_fork::abort: address space needed by 'emoji_iso2022_kddi.so' on cygwin | nobu (Nobuyoshi Nakada) | 12/10/2018 07:14 AM |
| 14474 | Ruby master | Bug | Open | skip "TestException#test_thread_signal_location" as known bug | | 12/10/2018 07:09 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 |
| 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 |
| 15315 | Ruby master | Bug | Open | ec_switch can still lose interrupts | ko1 (Koichi Sasada) | 11/20/2018 09:32 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 |
| 15247 | Ruby master | Bug | Open | Windows - TEMP folder, non 8.3 & drive, fails & errors in test-all (ruby & rdoc) | | 10/23/2018 05:02 PM |
| 15204 | Ruby master | Bug | Open | globbing should be prevented when wildcard is surrounded by double quotes in the ruby's command line | | 10/05/2018 08:29 AM |
| 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 |
| 14364 | Ruby master | Bug | Open | Regexp last match variable in procs | | 09/14/2018 05:28 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 |
| 14971 | Ruby master | Bug | Open | error: implicit declaration of function 'rb_vm_call0 | nobu (Nobuyoshi Nakada) | 09/06/2018 03:53 AM |

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|-------|-------------|---------|--------|--|----------------------------------|---------------------|
| 14957 | Ruby master | Bug | Open | MinGW, gcc 8.2.0, bootstrapest test_thread.rb - failure ? | | 08/03/2018 02:46 PM |
| 14906 | Ruby master | Bug | Open | MinGW failure - TestIO#test_copy_stream_no_busy_wait | | 07/12/2018 03:52 AM |
| 14838 | Ruby master | Bug | Open | RegexpError with double "s" in look-behind assertion in case-insensitive unicode regexp | | 06/09/2018 04:04 PM |
| 14826 | Ruby master | Bug | Open | make: *** [.ext/include/sparc-solaris2.10/rb_mjit_min_header-2.6.0.h] Error 1 on Solaris 10 with very old gcc3 | | 06/05/2018 02:02 PM |
| 14761 | Ruby master | Bug | Open | TestThread#test_join_limits hangs up on Solaris 10 with gcc | | 05/16/2018 05:23 AM |
| 14743 | Ruby master | Bug | Open | Some links broken in README | | 05/09/2018 05:41 AM |
| 14681 | Ruby master | Bug | Open | `syswrite': stream closed in another thread (IOError) | | 04/22/2018 12:12 AM |
| 4173 | Ruby master | Bug | Open | TestProcess#test_wait_and_sigchild [][][][] | | 03/15/2018 08:29 AM |
| 14422 | Ruby master | Bug | Open | Ruby configuration options should not be reused for gem builds | | 03/05/2018 03:32 PM |
| 10584 | Ruby master | Bug | Open | String.valid_encoding?, String.ascii_only? fails to account for BOM. | | 01/05/2018 09:01 PM |
| 10416 | Ruby master | Bug | Open | Create mechanism for updating of Unicode data files downstreams when we want | nobu (Nobuyoshi Nakada) | 01/05/2018 09:01 PM |
| 9507 | Ruby master | Bug | Open | Ruby 2.1.0 is broken on ARMv5: tried to create Proc object without a block | charliesome (Charlie Somerville) | 01/05/2018 09:00 PM |
| 7892 | Ruby master | Bug | Open | MIME encoding bug of NKF.nkf | naruse (Yui NARUSE) | 12/25/2017 06:15 PM |
| 7742 | Ruby master | Bug | Open | System encoding (Windows-1258) is not recognized by Ruby to convert back to UTF-8 | duerst (Martin Dürst) | 12/25/2017 06:15 PM |
| 14103 | Ruby master | Bug | Open | Regexp absense operator has no chance to ^C | | 11/13/2017 11:15 AM |
| 13571 | Ruby master | Bug | Open | Script arguments, encoding, windows / MinGW | | 11/12/2017 10:53 PM |
| 14083 | Ruby master | Bug | Open | Refinement in block calling incorrect method | | 11/05/2017 07:36 PM |
| 14064 | Ruby master | Bug | Open | test-all with and without -j - incorrect assertions and missing test methods | | 11/03/2017 10:54 PM |
| 14049 | Ruby master | Bug | Open | SEGV svn 60401 require_relative | | 10/26/2017 05:25 PM |
| 13644 | Ruby master | Bug | Open | Windows - Setting Time.now | | 06/11/2017 03:43 AM |
| 13542 | Ruby master | Bug | Open | MinGW trunk Builds - Summary of Issues | | 05/19/2017 07:04 PM |
| 13500 | Ruby master | Bug | Open | MinGW TestArity#test_proc_err_mess stops testing | | 04/26/2017 03:27 PM |
| 13485 | Ruby master | Bug | Open | MinGW TestEnumerable#test_calcc SEGV info | | 04/19/2017 04:17 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 |
| 12852 | Ruby master | Bug | Open | URI.parse can't handle non-ascii URIs | akira (akira yamada) | 12/12/2016 06:39 PM |
| 12590 | Ruby master | Bug | Open | Error compiling parse.c on cygwin | nobu (Nobuyoshi Nakada) | 07/18/2016 04:09 AM |
| 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 |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|--------|---|---------------------------|---------------------|
| 18035 | Ruby master | Feature | Open | Introduce general model/semantic for immutable by default. | | 08/10/2021 07:11 PM |
| 18069 | Ruby master | Feature | Open | `instance_exec` is just ignored when the block is originally a method | | 08/10/2021 05:33 AM |
| 18070 | Ruby master | Feature | Open | `attr` should be removed | | 08/09/2021 05:51 PM |
| 18063 | Ruby master | Feature | Open | io_uring implementation | | 08/05/2021 10:02 AM |
| 18057 | Ruby master | Feature | Open | Introduce Array#mean | | 08/02/2021 02:16 PM |
| 18055 | Ruby master | Feature | Open | Introduce | | 07/30/2021 09:30 AM |
| 18047 | Ruby master | Feature | Open | TracePoint: Add event type for constant access | | 07/27/2021 05:08 PM |
| 13514 | Ruby master | Feature | Open | [PATCH] thread_pthread.c (native_sleep): preserve old unblock function | | 07/27/2021 11:41 AM |
| 13502 | Ruby master | Feature | Open | remove unused Array#to_s implementation | | 07/27/2021 11:41 AM |
| 12992 | Ruby master | Feature | Open | ArgumentError if hostname is missing | | 07/27/2021 11:40 AM |
| 15305 | Ruby master | Feature | Open | [PATCH] include/ruby/ruby.h (RB_ALLOCV*): remove GC guard | nobu (Nobuyoshi Nakada) | 07/27/2021 11:39 AM |
| 11373 | Ruby master | Feature | Open | Add command line option to query valid values for --dump | | 07/27/2021 11:09 AM |
| 10755 | Ruby master | Feature | Open | Use rb_define_alias instead of rb_define_method for rb_cHash | | 07/27/2021 11:09 AM |
| 10549 | Ruby master | Feature | Open | Deprecate each_with_index and each_with_object in favor of with_index and with_object | matz (Yukihiro Matsumoto) | 07/27/2021 11:09 AM |
| 10287 | Ruby master | Feature | Open | rename COLON3 to COLON2_HEAD. | matz (Yukihiro Matsumoto) | 07/27/2021 09:34 AM |
| 11431 | Ruby master | Feature | Open | [PATCH] rb_parser_compile_*: remove volatile arg | | 07/27/2021 07:27 AM |
| 10473 | Ruby master | Feature | Open | Change Date#to_datetime to use local time | | 07/23/2021 07:08 PM |
| 14274 | Ruby master | Feature | Open | Merge Std-Lib Time Class into Core | | 07/19/2021 07:54 AM |
| 11500 | Ruby master | Feature | Open | [RFC] rename Queue to UnboundedQueue | | 07/19/2021 07:48 AM |
| 14851 | Ruby master | Feature | Open | [PATCH] thread_pthread.c: remove non-sleepy timer thread implementation | | 07/19/2021 05:23 AM |
| 17391 | Ruby master | Feature | Open | How about removing File.exists? | | 07/19/2021 05:18 AM |
| 17795 | Ruby master | Feature | Open | Around `Process.fork` callbacks API | | 07/16/2021 06:07 AM |
| 17994 | Ruby master | Feature | Open | Clarify `IO.read` behavior and add `File.read` method | | 07/16/2021 03:04 AM |
| 18033 | Ruby master | Feature | Open | Time.new to parse a string | | 07/16/2021 02:48 AM |
| 17938 | Ruby master | Feature | Open | Keyword alternative for boolean positional arguments | | 07/15/2021 06:46 AM |
| 17837 | Ruby master | Feature | Open | Add support for Regexp timeouts | | 07/14/2021 11:59 AM |
| 17924 | Ruby master | Feature | Open | Range#infinite? | | 07/08/2021 11:58 PM |
| 18026 | Ruby master | Feature | Open | Add global variables for instruction information | | 07/07/2021 06:35 AM |
| 16978 | Ruby master | Feature | Open | Ruby should not use realpath for __FILE__ | nobu (Nobuyoshi Nakada) | 07/04/2021 08:35 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 |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|--------|--|---------------------------|---------------------|
| 18005 | Ruby master | Feature | Open | Enable non-blocking `binding.irb`. | | 06/24/2021 07:20 PM |
| 14378 | Ruby master | Feature | Open | Increase Fixnum range on Windows from 31 bits to 63 bits | | 06/18/2021 07:31 PM |
| 14275 | Ruby master | Feature | Open | GC not aggressive enough | | 06/17/2021 06:54 PM |
| 14570 | Ruby master | Feature | Open | Make File.expand_path/real_path casing consistent on Windows | | 06/17/2021 04:22 PM |
| 17763 | Ruby master | Feature | Open | Implement cache for cvars | | 06/17/2021 07:19 AM |
| 14835 | Ruby master | Feature | Open | Support TracePoint#raised_exception on non-raise events | | 06/16/2021 07:46 PM |
| 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 |
| 10320 | Ruby master | Feature | Open | require into module | | 06/10/2021 08:15 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 | | 06/09/2021 05:32 AM |
| 15192 | Ruby master | Feature | Open | Introduce a new "shortcut assigning" syntax to convenient setup instance variables | matz (Yukihiro Matsumoto) | 06/09/2021 04:21 AM |
| 17785 | Ruby master | Feature | Open | Allow named parameters to be keywords | matz (Yukihiro Matsumoto) | 06/09/2021 12:08 AM |
| 17863 | Ruby master | Feature | Open | rewrite lib/debug.rb with latest API | | 05/31/2021 11:28 AM |
| 16038 | Ruby master | Feature | Open | Provide a public WeakMap that compares by equality rather than by identity | | 05/25/2021 05:32 PM |
| 17884 | Ruby master | Feature | Open | locindex for profiling tools | ko1 (Koichi Sasada) | 05/24/2021 04:17 PM |
| 17849 | Ruby master | Feature | Open | Fix Timeout.timeout so that it can be used in threaded Web servers | matz (Yukihiro Matsumoto) | 05/22/2021 07:55 PM |
| 17210 | Ruby master | Feature | Open | More readable and useful `Set#inspect` | knu (Akinori MUSA) | 05/19/2021 10:12 PM |
| 17047 | Ruby master | Feature | Open | Support parameters for MAIL FROM and RCPT TO | | 05/17/2021 04:54 AM |
| 17859 | Ruby master | Feature | Open | Start IRB when running just `ruby` | | 05/14/2021 07:54 AM |
| 17856 | Ruby master | Feature | Open | ary.member? is slower than ary.include? | | 05/11/2021 10:12 AM |
| 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 ByteArray class that implement memoryview | | 05/06/2021 02:22 PM |
| 17851 | Ruby master | Feature | Open | ruby extension for memoryview | | 05/05/2021 03:15 PM |
| 17825 | Ruby master | Feature | Open | Uniformize Float::INFINITY and Date::infinity.new | | 05/04/2021 01:43 AM |
| 17647 | Ruby master | Feature | Open | Print register `r11` on 32-bit ARM Linux | | 04/30/2021 11:22 AM |
| 17830 | Ruby master | Feature | Open | Add Integer#previous and Integer#prev | matz (Yukihiro Matsumoto) | 04/27/2021 11:35 PM |
| 17016 | Ruby master | Feature | Open | Enumerable#accumulate | | 04/27/2021 03:14 PM |
| 17790 | Ruby master | Feature | Open | Have a way to clear a String without resetting its capacity | | 04/21/2021 11:27 PM |
| 17808 | Ruby master | Feature | Open | Feature Request: JS like splat of Object properties as named method parameters | | 04/17/2021 11:43 PM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|--------|---|---------------------------|---------------------|
| 17403 | Ruby master | Feature | Open | Remove Fixnum and Bignum | | 04/17/2021 05:04 PM |
| 17753 | Ruby master | Feature | Open | Add Module#namespace | | 04/17/2021 08:04 AM |
| 17749 | Ruby master | Feature | Open | Const source location without name | | 04/17/2021 07:38 AM |
| 17797 | Ruby master | Feature | Open | MIPS support for addr2line.c | | 04/13/2021 03:49 AM |
| 17786 | Ruby master | Feature | Open | Proposal: new "ends" keyword | | 04/11/2021 01:40 AM |
| 16816 | Ruby master | Feature | Open | Prematurely terminated Enumerator should stay terminated | | 04/09/2021 09:24 PM |
| 17472 | Ruby master | Feature | Open | HashWithIndifferentAccess like Hash extension | | 04/02/2021 07:42 PM |
| 17773 | Ruby master | Feature | Open | Alias `Numeric#zero?` and `Float#zero?` as `Numeric#empty?` and `Float#empty?` | | 04/02/2021 03:39 PM |
| 17771 | Ruby master | Feature | Open | String#start_with? should not construct MatchData or set \$~ | | 04/02/2021 02:49 PM |
| 16295 | Ruby master | Feature | Open | Chainable aliases for String#-@ and String#+@ | | 03/30/2021 11:11 PM |
| 17758 | Ruby master | Feature | Open | Provide Hash#count for performance improvement | | 03/28/2021 06:39 PM |
| 17743 | Ruby master | Feature | Open | Show argument types in backtrace | | 03/25/2021 06:39 PM |
| 12125 | Ruby master | Feature | Open | Proposal: Shorthand operator for Object#method | | 03/25/2021 03:37 PM |
| 17682 | Ruby master | Feature | Open | String#casecmp performance improvement | | 03/24/2021 02:29 PM |
| 17718 | Ruby master | Feature | Open | a method paramaters object that can be pattern matched against | | 03/24/2021 01:29 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 |
| 13820 | Ruby master | Feature | Open | Add a nil coalescing operator | | 03/16/2021 03:34 PM |
| 17548 | Ruby master | Feature | Open | Need simple way to include symlink directories in Dir.glob | | 03/15/2021 06:10 AM |
| 17721 | Ruby master | Feature | Open | Proc.new should be able to construct a lambda | | 03/12/2021 06:58 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 |
| 16113 | Ruby master | Feature | Open | Partial application | | 03/02/2021 02:00 PM |
| 17670 | Ruby master | Feature | Open | Improve performance Float#to_i | | 03/02/2021 01:29 PM |
| 17184 | Ruby master | Feature | Open | No stdlib function to perform simple string replacement | matz (Yukihiro Matsumoto) | 02/23/2021 09:27 PM |
| 16990 | Ruby master | Feature | Open | Sets: operators compatibility with Array | | 02/22/2021 11:37 PM |
| 17627 | Ruby master | Feature | Open | Suggestion: Implement `freeze_values` instance method on collection-like classes. | | 02/16/2021 07:58 PM |
| 17140 | Ruby master | Feature | Open | Merge Enumerable#grep(_v) with Enumerable#select/reject | | 02/10/2021 07:56 AM |
| 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 |
| 17566 | Ruby master | Feature | Open | Tune thread QoS / efficiency on macOS | | 01/29/2021 09:16 AM |
| 11539 | Ruby master | Feature | Open | Support explicit declaration of volatile instance variables | | 01/26/2021 03:30 PM |
| 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 |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|--------|---|--------------------------------|---------------------|
| 17330 | Ruby master | Feature | Open | Object#non | | 01/25/2021 03:54 PM |
| 17576 | Ruby master | Feature | Open | Partial Functions (procs, lambdas) | | 01/24/2021 07:58 PM |
| 13750 | Ruby master | Feature | Open | Improve String#casecmp? and Symbol#casecmp? performance with ASCII string | | 01/24/2021 07:12 AM |
| 17562 | Ruby master | Feature | Open | Update -E option in --help | | 01/19/2021 05:38 PM |
| 14430 | Ruby master | Feature | Open | net/http: use Socket.tcp with connect_timeout, instead of TCPSocket.open wrapped in Timeout.timeout | | 01/19/2021 10:01 AM |
| 17550 | Ruby master | Feature | Open | Why no function to get all subdirectories of a directory? | | 01/18/2021 08:57 AM |
| 11882 | Ruby master | Feature | Open | Map or NamedMap | matz (Yukihiro Matsumoto) | 01/17/2021 01:31 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 |
| 17097 | Ruby master | Feature | Open | `map_min`, `map_max` | | 01/13/2021 01:24 AM |
| 17357 | Ruby master | Feature | Open | `Queue#pop` should have a block form for closed queues | | 01/12/2021 07:32 AM |
| 17473 | Ruby master | Feature | Open | Make Pathname to embedded class of Ruby | akr (Akira Tanaka) | 01/12/2021 04:43 AM |
| 17525 | Ruby master | Feature | Open | Implement Happy Eyeballs Version 2 (RFC8305) in Socket.tcp | Glass_saga (Masaki Matsushita) | 01/10/2021 01:17 PM |
| 17474 | Ruby master | Feature | Open | Interpreting constants at compile time | | 01/07/2021 04:40 PM |
| 17316 | Ruby master | Feature | Open | On memoization | | 01/05/2021 04:46 PM |
| 15225 | Ruby master | Feature | Open | OpenStruct: Recursively converting child Hash objects to OpenStruct objects. | | 01/03/2021 02:30 AM |
| 17471 | Ruby master | Feature | Open | send_if method for improved conditional chaining | | 12/29/2020 03:23 PM |
| 16476 | Ruby master | Feature | Open | Socket.getaddrinfo cannot be interrupted by Timeout.timeout | Glass_saga (Masaki Matsushita) | 12/28/2020 10:41 AM |
| 16005 | Ruby master | Feature | Open | A variation of Time.iso8601 that can parse yyyy-MM-dd HH:mm:ss | | 12/26/2020 02:49 PM |
| 17468 | Ruby master | Feature | Open | Deprecate RUBY_DEVEL | | 12/25/2020 09:33 AM |
| 16291 | Ruby master | Feature | Open | Introduce support for resize in rb_ary_freeze and prefer internal use of rb_ary_freeze and rb_str_freeze for String and Array types | nobu (Nobuyoshi Nakada) | 12/25/2020 02:43 AM |
| 17393 | Ruby master | Feature | Open | `Ractor::Moved#inspect` | ko1 (Koichi Sasada) | 12/21/2020 05:47 PM |
| 17414 | Ruby master | Feature | Open | Ractor should allow access to shareable attributes for Modules/Classes | ko1 (Koichi Sasada) | 12/21/2020 03:56 PM |
| 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 |
| 17404 | Ruby master | Feature | Open | Ractor `move:` API to allow shareability check | ko1 (Koichi Sasada) | 12/18/2020 09:17 PM |
| 17099 | Ruby master | Feature | Open | Remove boolean argument and warning from Module#attr | | 12/18/2020 04:15 AM |
| 16986 | Ruby master | Feature | Open | Anonymous Struct literal | matz (Yukihiro Matsumoto) | 12/14/2020 08:19 PM |
| 17333 | Ruby master | Feature | Open | Enumerable#many? | | 12/11/2020 03:38 AM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|--------|--|---------------------------|---------------------|
| 17380 | Ruby master | Feature | Open | Useful `include/prepend` in `refine` | matz (Yukihiro Matsumoto) | 12/10/2020 02:58 PM |
| 10238 | Ruby master | Feature | Open | todo: remove dependency on malloc_usable_size | ko1 (Koichi Sasada) | 12/10/2020 09:20 AM |
| 14982 | Ruby master | Feature | Open | Improve namespace system in ruby to avoiding top-level names chaos | matz (Yukihiro Matsumoto) | 12/10/2020 09:16 AM |
| 17134 | Ruby master | Feature | Open | Add resolv_timeout to TCPSocket | | 12/10/2020 09:09 AM |
| 6869 | Ruby master | Feature | Open | Do not treat `__` parameter exceptionally | matz (Yukihiro Matsumoto) | 12/10/2020 08:58 AM |
| 14492 | Ruby master | Feature | Open | iseq loading + caching should be in core | ko1 (Koichi Sasada) | 12/10/2020 08:53 AM |
| 14383 | Ruby master | Feature | Open | Making prime_division in prime.rb Ruby 3 ready. | yugui (Yuki Sonoda) | 12/10/2020 08:53 AM |
| 10489 | Ruby master | Feature | Open | Add inherit method for clearer and multiple inheritance | matz (Yukihiro Matsumoto) | 12/10/2020 08:53 AM |
| 10318 | Ruby master | Feature | Open | [PATCH 0/n] Let underscore be positionally matched arg to omit binding obvious variable. | | 12/10/2020 08:53 AM |
| 8807 | Ruby master | Feature | Open | Custom literals | | 12/10/2020 08:53 AM |
| 8270 | Ruby master | Feature | Open | Ruby should build without thread support (aka minix) | nobu (Nobuyoshi Nakada) | 12/10/2020 08:53 AM |
| 8229 | Ruby master | Feature | Open | extend Hash.include? | matz (Yukihiro Matsumoto) | 12/10/2020 08:53 AM |
| 7748 | Ruby master | Feature | Open | Contextual send | matz (Yukihiro Matsumoto) | 12/10/2020 08:53 AM |
| 7546 | Ruby master | Feature | Open | Change behavior of `Array#slice` for an argument of `Range` class | matz (Yukihiro Matsumoto) | 12/10/2020 08:49 AM |
| 7545 | Ruby master | Feature | Open | Make Range act as a "lazy ordered set" | | 12/10/2020 08:49 AM |
| 6733 | Ruby master | Feature | Open | New inspect framework | | 12/10/2020 08:48 AM |
| 7220 | Ruby master | Feature | Open | Separate IO#dup, StringIO#initialize_copy from dup(2) | | 12/10/2020 08:47 AM |
| 6828 | Ruby master | Feature | Open | Constancy of Constants | | 12/10/2020 08:47 AM |
| 16627 | Ruby master | Feature | Open | net/imap: support NAMESPACE extension (RFC2342) | | 12/08/2020 07:36 AM |
| 16610 | Ruby master | Feature | Open | net/imap: support IMAP4 ID extension (RFC2971) | | 12/08/2020 07:27 AM |
| 17375 | Ruby master | Feature | Open | Add scheduler callbacks for transferring fibers | | 12/07/2020 11:31 PM |
| 17156 | Ruby master | Feature | Open | Refinements per directory tree | | 12/07/2020 05:19 AM |
| 17356 | Ruby master | Feature | Open | Alignment of memory allocated through Fiddle struct's malloc | | 12/02/2020 11:06 AM |
| 17326 | Ruby master | Feature | Open | Add Kernel#must! to the standard library | | 11/30/2020 03:26 PM |
| 17353 | Ruby master | Feature | Open | Functional chaining operator | | 11/30/2020 03:29 AM |
| 16241 | Ruby master | Feature | Open | Shorter syntax for anonymous refinements | | 11/20/2020 07:22 PM |
| 17143 | Ruby master | Feature | Open | Improve support for warning categories | | 11/20/2020 01:05 PM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|--------|---|----------------------------------|---------------------|
| 17325 | Ruby master | Feature | Open | Adds Fiber#cancel, which forces a Fiber to break/return | | 11/19/2020 12:34 AM |
| 17315 | Ruby master | Feature | Open | Hash #transform | | 11/13/2020 08:38 PM |
| 17298 | Ruby master | Feature | Open | Ractor's basket communication APIs | | 11/13/2020 04:16 PM |
| 17311 | Ruby master | Feature | Open | Improve performance Array#deconstruct & Array#to_ary | | 11/08/2020 07:12 AM |
| 17286 | Ruby master | Feature | Open | `Ractor.new` should accept `move: true` | | 11/08/2020 03:01 AM |
| 17208 | Ruby master | Feature | Open | Add `Set#compact` and `Set#compact!` methods | | 11/05/2020 10:44 AM |
| 17127 | Ruby master | Feature | Open | Some TrueClass methods are faster if implemented in Ruby | | 11/05/2020 07:11 AM |
| 17288 | Ruby master | Feature | Open | Optimize __send__ call with a literal method name | matz (Yukihiro Matsumoto) | 10/30/2020 12:17 AM |
| 17290 | Ruby master | Feature | Open | Syntax sugar for boolean keyword argument | | 10/29/2020 04:51 AM |
| 17206 | Ruby master | Feature | Open | Introduce new Regexp option to avoid global MatchData allocations | | 10/28/2020 10:43 PM |
| 17285 | Ruby master | Feature | Open | Less strict `Ractor.select` | | 10/26/2020 03:15 AM |
| 17279 | Ruby master | Feature | Open | Allow a negative step in Range#step with a block | matz (Yukihiro Matsumoto) | 10/22/2020 02:23 AM |
| 17258 | Ruby master | Feature | Open | Oneshot Branch Coverage | | 10/09/2020 08:26 PM |
| 13153 | Ruby master | Feature | Open | Inconsistent sprintf formatting for 0 value | | 09/29/2020 03:30 PM |
| 15815 | Ruby master | Feature | Open | Add option to raise NoMethodError for OpenStruct | marcandre (Marc-Andre Lafortune) | 09/28/2020 02:11 AM |
| 17056 | Ruby master | Feature | Open | Array#index: Allow specifying the position to start search as in String#index | | 09/25/2020 01:41 PM |
| 17173 | Ruby master | Feature | Open | open-uri ☐ ciphers ☐☐☐☐☐☐ | akr (Akira Tanaka) | 09/25/2020 09:17 AM |
| 10561 | Ruby master | Feature | Open | Improve function of Thread::Backtrace::Location #path and #absolute_path | | 09/24/2020 09:39 AM |
| 12416 | Ruby master | Feature | Open | struct rb_id_table lacks mark function | | 09/22/2020 07:43 PM |
| 17165 | Ruby master | Feature | Open | Add `filter` and `flatten` keywords to `Enumerable#map` | | 09/13/2020 09:41 AM |
| 13719 | Ruby master | Feature | Open | [PATCH] net/http: allow existing socket arg for Net::HTTP.start | | 09/12/2020 09:45 PM |
| 17166 | Ruby master | Feature | Open | net/http not supporting unix domain sockets | | 09/12/2020 02:51 PM |
| 16794 | Ruby master | Feature | Open | Rightward operators | | 09/10/2020 09:34 PM |
| 16150 | Ruby master | Feature | Open | Add a way to request a frozen string from to_s | | 09/10/2020 01:52 PM |
| 17163 | Ruby master | Feature | Open | Rename `begin` | | 09/09/2020 03:04 AM |
| 17148 | Ruby master | Feature | Open | stdbuf(1) support | | 09/07/2020 04:12 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 |
| 16992 | Ruby master | Feature | Open | Sets: officially ordered | matz (Yukihiro Matsumoto) | 09/03/2020 02:08 PM |
| 5478 | Ruby master | Feature | Open | Add syntax to import Set into core | | 09/02/2020 12:24 PM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|--------|--|---------------------------|---------------------|
| 11927 | Ruby master | Feature | Open | Return value for `Module#include` and `Module#prepend` | | 09/02/2020 12:40 AM |
| 14900 | Ruby master | Feature | Open | Extra allocation in String#byteslice | | 08/31/2020 09:41 PM |
| 14844 | Ruby master | Feature | Open | Future of RubyVM::AST? | yui-knk (Kaneko Yuichiro) | 08/31/2020 08:22 AM |
| 17040 | Ruby master | Feature | Open | cleanup include/ruby/backward* | | 08/26/2020 07:07 AM |
| 17115 | Ruby master | Feature | Open | Optimize String#casecmp? for ASCII strings | | 08/15/2020 03:48 AM |
| 13893 | Ruby master | Feature | Open | Add Fiber#[] and Fiber#[]= and restore Thread#[] and Thread#[]= to their original behavior | | 08/14/2020 01:48 AM |
| 17121 | Ruby master | Feature | Open | Remove ENV#index | | 08/13/2020 09:58 AM |
| 16495 | Ruby master | Feature | Open | Inconsistent quotes in error messages | matz (Yukihiro Matsumoto) | 08/07/2020 12:27 AM |
| 15580 | Ruby master | Feature | Open | Proposal: method addition to class String called .indices (String#indices) | | 07/29/2020 01:54 AM |
| 15357 | Ruby master | Feature | Open | Proc#parameters returns incomplete type information | | 07/28/2020 08:19 PM |
| 11815 | Ruby master | Feature | Open | Proposal for method `Array#difference` | | 07/20/2020 11:34 PM |
| 17004 | Ruby master | Feature | Open | Provide a way for methods to omit their return value | | 07/20/2020 05:44 AM |
| 17036 | Ruby master | Feature | Open | Regex deconstruction keys to allow pattern matching | | 07/19/2020 02:45 PM |
| 11689 | Ruby master | Feature | Open | Add methods allow us to get visibility from Method and UnboundMethod object. | | 07/16/2020 04:31 PM |
| 16987 | Ruby master | Feature | Open | Enumerator::Lazy vs Array methods | | 07/15/2020 04:56 PM |
| 16739 | Ruby master | Feature | Open | Allow Hash#keys and Hash#values to accept a block for filtering output | | 07/10/2020 04:09 PM |
| 17006 | Ruby master | Feature | Open | Let `Kernel#Hash` take a block to provide the default value | | 07/04/2020 07:51 AM |
| 17001 | Ruby master | Feature | Open | [Feature] Dir.scan to yield dirent for efficient and composable recursive directory scanning | | 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 |
| 16995 | Ruby master | Feature | Open | Sets: <=> should be specialized | | 06/26/2020 08:43 PM |
| 16991 | Ruby master | Feature | Open | Sets: add Set#join | | 06/26/2020 08:29 PM |
| 16897 | Ruby master | Feature | Open | General purpose memoizer in Ruby 3 with Ruby 2 performance | | 06/26/2020 03:51 PM |
| 16985 | Ruby master | Feature | Open | Improve `pp` for `Hash` and `String` | akr (Akira Tanaka) | 06/26/2020 09:51 AM |
| 16147 | Ruby master | Feature | Open | List Comprehensions in Ruby | | 06/25/2020 06:23 PM |
| 16031 | Ruby master | Feature | Open | Raise ArgumentError when creating Time objects with invalid day of month, instead of rolling into next month | | 06/20/2020 04:23 AM |
| 16971 | Ruby master | Feature | Open | weak_ref&.some_method should behave like object&.some_method | | 06/19/2020 03:17 PM |
| 16456 | Ruby master | Feature | Open | Ruby 2.7 argument delegation (...) should be its own kind of parameter in Method#parameters | | 06/18/2020 09:37 AM |
| 16968 | Ruby master | Feature | Open | Remove `IGNORECASE` from English.rb | | 06/18/2020 04:34 AM |
| 12901 | Ruby master | Feature | Open | Anonymous functions without scope lookup overhead | | 06/17/2020 11:41 PM |
| 15627 | Ruby master | Feature | Open | Appearance of custom singleton classes | | 06/15/2020 10:37 PM |
| 16960 | Ruby master | Feature | Open | Feedback regarding => in `As` Pattern Matching | | 06/13/2020 12:32 AM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|--------|---|---------------------------|---------------------|
| 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 | | 06/11/2020 01:47 AM |
| 16352 | Ruby master | Feature | Open | Modify Marshal to dump objects larger than 2 GiB | | 06/10/2020 04:12 AM |
| 13125 | Ruby master | Feature | Open | MRI has too much Qtrue : Qfalse; | | 06/01/2020 10:10 PM |
| 16928 | Ruby master | Feature | Open | Array#include_all? & Array#include_any? | | 06/01/2020 09:27 PM |
| 16929 | Ruby master | Feature | Open | Add GC.start(compact: true) | | 06/01/2020 03:42 PM |
| 16924 | Ruby master | Feature | Open | instance_eval equivalent for RubyVM::InstructionSequence | | 05/30/2020 03:49 PM |
| 16373 | Ruby master | Feature | Open | RDoc for some of the Kernel methods cannot be found in Kernel module | | 05/29/2020 09:29 PM |
| 16597 | Ruby master | Feature | Open | missing poll() | | 05/29/2020 05:52 PM |
| 16559 | Ruby master | Feature | Open | Net::HTTP#request injects "Connection: close" header if #started? is false, wasting HTTP server resources | naruse (Yui NARUSE) | 05/28/2020 07:37 PM |
| 16913 | Ruby master | Feature | Open | Add `ARGF#each_io` | | 05/25/2020 11:33 PM |
| 15277 | Ruby master | Feature | Open | at_exec | matz (Yukihiro Matsumoto) | 05/25/2020 01:09 AM |
| 16791 | Ruby master | Feature | Open | Shortcut for Process::Status.exitstatus | | 05/19/2020 03:16 AM |
| 16898 | Ruby master | Feature | Open | Modify the syntax of -> lambda expressions in ruby3 | | 05/19/2020 02:02 AM |
| 16838 | Ruby master | Feature | Open | Enumerator::ArithmeticSequence missing allocator for #clone and #dup | | 05/18/2020 10:44 PM |
| 16894 | Ruby master | Feature | Open | Integer division for Ruby 3 | matz (Yukihiro Matsumoto) | 05/18/2020 03:41 PM |
| 16899 | Ruby master | Feature | Open | Add method `Array#both_end` | | 05/18/2020 01:44 AM |
| 16781 | Ruby master | Feature | Open | alias :fold :reduce | | 05/16/2020 08:28 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 |
| 16818 | Ruby master | Feature | Open | Rename `Range#%` to `Range#/' | | 05/07/2020 08:49 AM |
| 16833 | Ruby master | Feature | Open | Add Enumerator#empty? | | 05/06/2020 07:55 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 |
| 16790 | Ruby master | Feature | Open | string format and refinements | | 04/16/2020 03:06 AM |
| 16688 | Ruby master | Feature | Open | Allow #to_path object as argument to system() | | 04/13/2020 05:37 PM |
| 16742 | Ruby master | Feature | Open | RbConfig.windows? and RbConfig.host_os | | 04/11/2020 02:00 PM |
| 16773 | Ruby master | Feature | Open | Reduce allocations in net/http | | 04/10/2020 11:36 AM |
| 16684 | Ruby master | Feature | Open | Use the word "to" instead of "from" in backtrace | | 04/10/2020 07:58 AM |
| 15330 | Ruby master | Feature | Open | autoload_relative | matz (Yukihiro Matsumoto) | 04/09/2020 07:59 PM |
| 8921 | Ruby master | Feature | Open | Allow select, reject, etc to accept a regex | | 04/04/2020 05:57 AM |
| 14197 | Ruby master | Feature | Open | `Enumerable#{select,reject}` accept a pattern argument | | 04/04/2020 05:47 AM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|--------|---|---------------------------|---------------------|
| 16755 | Ruby master | Feature | Open | warning: `if` at the end of line without an expression | | 04/03/2020 11:28 PM |
| 16757 | Ruby master | Feature | Open | Add intersection to Range | | 04/03/2020 09:29 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 |
| 16741 | Ruby master | Feature | Open | Implement Shellwords.shellescape correctly for Windows | | 03/29/2020 07:54 AM |
| 14718 | Ruby master | Feature | Open | Use jemalloc by default? | | 03/25/2020 06:38 PM |
| 14788 | Ruby master | Feature | Open | `Hash#keys` Could Accept a Block | | 03/25/2020 01:49 PM |
| 16703 | Ruby master | Feature | Open | Namespace parameter for `Module#name` | | 03/24/2020 10:08 AM |
| 16665 | Ruby master | Feature | Open | Add an Array#except_index method | | 03/15/2020 03:37 PM |
| 16615 | Ruby master | Feature | Open | Group style access scope for macros | | 03/09/2020 02:39 PM |
| 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 |
| 16648 | Ruby master | Feature | Open | improve GC performance by 5% with builtin_p prefetch | | 02/29/2020 06:27 PM |
| 16663 | Ruby master | Feature | Open | Add block or filtered forms of Kernel#caller to allow early bail-out | | 02/28/2020 10:27 PM |
| 16557 | Ruby master | Feature | Open | Deduplicate Regexp literals | | 02/28/2020 11:44 AM |
| 16657 | Ruby master | Feature | Open | Don't ship bundled gems as .gem files as well as in expanded form | | 02/27/2020 06:50 AM |
| 16511 | Ruby master | Feature | Open | Staged warnings and better compatibility for keyword arguments in 2.7.1 | | 02/25/2020 06:54 PM |
| 16637 | Ruby master | Feature | Open | Time#to_s and Date#to_s accept strftime format string | | 02/17/2020 09:46 PM |
| 16638 | Ruby master | Feature | Open | Structured Data for Syslog | | 02/17/2020 07:06 PM |
| 15563 | Ruby master | Feature | Open | #dig that throws an exception if a key doesn't exist | | 02/17/2020 08:42 AM |
| 14602 | Ruby master | Feature | Open | Version of dig that raises error if a key is not present | | 02/17/2020 12:48 AM |
| 16621 | Ruby master | Feature | Open | Second block parameter of Pathname#glob to be relative path from self | | 02/12/2020 11:27 PM |
| 16153 | Ruby master | Feature | Open | eventually_frozen flag to gradually phase-in frozen strings | | 02/10/2020 07:39 PM |
| 14609 | Ruby master | Feature | Open | Let `Kernel#p` without an argument print the receiver | matz (Yukihiro Matsumoto) | 02/08/2020 08:43 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 |

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