

## Issues

| #     | Project     | Tracker | Status   | Subject   | Assignee                   | Updated             |
|-------|-------------|---------|----------|---|----------------------------|---------------------|
| 18512 | Ruby master | Bug     | Feedback | MacOS 12.1 Monterey Bug   |                            | 01/25/2022 11:29 AM |
| 18511 | Ruby master | Bug     | Feedback | ruby in infinite loop consuming 100% CPU  |                            | 01/24/2022 07:57 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 |
| 18505 | Ruby master | Bug     | Feedback | Crash reported while trying to run Cucumber via ruby on macbook air M1 processor                            |                            | 01/21/2022 05:35 PM |
| 18504 | Ruby master | Bug     | Assigned | configure prints a warning when cross-compiling   | shyouhei (Shyouhei Urabe)  | 01/21/2022 08:50 AM |
| 18501 | Ruby master | Bug     | Open     | [BUG] try to mark T_NONE object in RubyVM::InstructionSequence. load_from_binary                            |                            | 01/23/2022 11:51 AM |
| 18496 | Ruby master | Bug     | Feedback | Segmentation fault at 0x000000005107620   |                            | 01/19/2022 04:52 PM |
| 18492 | Ruby master | Bug     | Open     | `rb_rescue2` inside `rb_protect` segfaults on Windows   |                            | 01/14/2022 03:17 PM |
| 18487 | Ruby master | Bug     | Open     | Kernel#binding behaves differently depending on implementation language of items on the stack               |                            | 01/22/2022 04:05 PM |
| 18484 | Ruby master | Bug     | Open     | Fiber should return it self when blocked by IO  | ioquatix (Samuel Williams) | 01/14/2022 05:49 AM |
| 18480 | Ruby master | Bug     | Open     | Dtrace enabled build fails on systems with DTRACE_REBUILD=yes   |                            | 01/12/2022 01:13 PM |
| 18476 | Ruby master | Bug     | Open     | Call to require stuck forever after receiving EAGAIN on writev when running with zeus                       |                            | 01/11/2022 06:30 PM |
| 18474 | Ruby master | Bug     | Open     | 938e027c seems to have caused a regression in yield handling with concurrent-ruby                           |                            | 01/13/2022 01:12 AM |
| 18473 | Ruby master | Bug     | Open     | Raw data in Socket::Option#inspect on Amazon Linux 2  |                            | 01/11/2022 02:13 PM |
| 18472 | Ruby master | Bug     | Open     | rb_w32_map_errno is not found on Ruby-3.1.0   |                            | 01/13/2022 09:59 AM |
| 18465 | Ruby master | Bug     | Open     | Make `IO#write` atomic.   | ioquatix (Samuel Williams) | 01/13/2022 05:48 AM |
| 18464 | Ruby master | Bug     | Assigned | RUBY_INTERNAL_EVENT_NEWOBJ tracepoint causes an interpreter crash when combined with Ractors                | ko1 (Koichi Sasada)        | 01/08/2022 09:59 AM |
| 18457 | Ruby master | Bug     | Open     | ruby 2.7.5 fiddle/types.rb use uint32_t but fiddle/cparser.rb lacks uint32_t                                |                            | 01/03/2022 01:00 PM |
| 18456 | Ruby master | Bug     | Open     | rdoc non-determinism: module includes can be added once or twice to generated .ri                           |                            | 01/01/2022 11:16 PM |
| 18455 | Ruby master | Bug     | Open     | `IO#close` has poor performance and difficult to understand semantics.                                      |                            | 01/01/2022 12:10 PM |
| 18454 | Ruby master | Bug     | Open     | YJIT slowing down key Discourse benchmarks  |                            | 01/04/2022 08:45 AM |
| 18446 | Ruby master | Bug     | Open     | LSAN reporting  |                            | 12/29/2021 03:09 AM |
| 18444 | Ruby master | Bug     | Open     | Trapped TSTP causes a locking deadlock in 3.0.3 onward  |                            | 01/13/2022 11:11 PM |
| 18430 | Ruby master | Bug     | Feedback | Raspberry Pi 3.0.3 Compile Issue  |                            | 12/28/2021 12:46 AM |
| 18429 | Ruby master | Bug     | Open     | Configure ruby-3.0.3 on Solaris 10 Unknown keyword 'URL' in './ruby.tmp.pc'                                 |                            | 01/18/2022 09:15 PM |
| 18413 | Ruby master | Bug     | Open     | Segfault in `ripper/lexer.rb`   |                            | 12/17/2021 04:49 PM |

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|-------|-------------|---------|----------|--|---------------------------|---------------------|
| 18412 | Ruby master | Bug     | Open     | Segfault in test_ractor.rb   |                           | 12/17/2021 04:23 AM |
| 18407 | Ruby master | Bug     | Open     | Behavior difference between integer and string flags to File creation  |                           | 12/13/2021 03:17 PM |
| 18396 | Ruby master | Bug     | Open     | An unexpected "hash value omission" syntax error when without parentheses call expr follows  |                           | 01/18/2022 10:09 AM |
| 18393 | Ruby master | Bug     | Open     | TestReadline#test_interrupt_in_other_thread fails on armv7hl   |                           | 12/07/2021 02:03 PM |
| 18389 | Ruby master | Bug     | Open     | `binding.irb` can fail in some classes that implement `context` and `print` methods.   | aycabta (aycabta .)       | 01/07/2022 12:39 AM |
| 18381 | Ruby master | Bug     | Assigned | Default vs Bundled gems  | hsbt (Hiroshi SHIBATA)    | 12/15/2021 11:09 AM |
| 18380 | Ruby master | Bug     | Open     | TestAddressResolve#test_socket_getnameinfo_domain_blocking test failures   |                           | 12/21/2021 04:22 PM |
| 18379 | Ruby master | Bug     | Open     | [CI] Windows mingw/ucrt - test-all timeout failures  |                           | 12/02/2021 02:23 AM |
| 18373 | Ruby master | Bug     | Open     | Bundled gem (RBS, debug) extensions are not properly built   |                           | 12/25/2021 01:24 AM |
| 18371 | Ruby master | Bug     | Assigned | Release branches (release information in general)  | naruse (Yui NARUSE)       | 12/02/2021 03:05 AM |
| 18359 | Ruby master | Bug     | Open     | [Windows MinGW] warning Please include winsock2.h before windows.h   |                           | 11/23/2021 05:07 PM |
| 18355 | Ruby master | Bug     | Assigned | require("pathname") within rack application chnages behaviors of Pathname methods, such as absolute?(), when there are two versions of 'pathname' gem installed. | hsbt (Hiroshi SHIBATA)    | 11/30/2021 08:01 AM |
| 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 |
| 18337 | Ruby master | Bug     | Assigned | Ruby allows zero-width characters in identifiers   | duerst (Martin Dürst)     | 11/24/2021 09:13 AM |
| 18294 | Ruby master | Bug     | Open     | error when parsing regexp comment  |                           | 12/29/2021 10:26 PM |
| 18286 | Ruby master | Bug     | Open     | Universal arm64/x86_64 binary built on an x86_64 machine segfaults/is killed on arm64  |                           | 11/10/2021 06:08 PM |
| 18281 | Ruby master | Bug     | Open     | Ruby 3.1.0: gem uninstall -alx fails to uninstall debug  |                           | 11/01/2021 11:08 PM |
| 18277 | Ruby master | Bug     | Open     | buffer error (Zlib::BufError) in Zlib::Deflate#deflate when using MJIT   | k0kubun (Takashi Kokubun) | 01/05/2022 03:04 PM |
| 18269 | Ruby master | Bug     | Open     | trace_opt_not and trace_opt_regexpmatch2 insns are indistinguishable   |                           | 11/12/2021 07:44 AM |
| 18258 | Ruby master | Bug     | Open     | Ractor.shareable? can be slow and mutates internal object flags.   | ko1 (Koichi Sasada)       | 10/21/2021 08:58 AM |
| 18257 | Ruby master | Bug     | Open     | SystemTap/DTrace coredump on ppc64le/s390x   |                           | 11/24/2021 01:59 PM |
| 18255 | Ruby master | Bug     | Open     | ioctl zeroes the last buffer byte  |                           | 10/25/2021 08:13 AM |
| 18249 | Ruby master | Bug     | Open     | The ABI version of dev builds of CRuby does not correspond to the ABI  |                           | 01/21/2022 05:08 PM |
| 18247 | Ruby master | Bug     | Open     | weird results for `Array#slice` or `Array#[]` with argument of type `Enumerator::ArithmeticSequence`   |                           | 10/08/2021 03:56 PM |
| 18186 | Ruby master | Bug     | Open     | SEGV with system command - MinGW?  |                           | 09/22/2021 03:20 PM |
| 18170 | Ruby master | Bug     | Assigned | Exception#inspect should not include newlines  | mame (Yusuke Endoh)       | 11/30/2021 07:32 AM |
| 18169 | Ruby master | Bug     | Assigned | Local copies of gemified libraries are being released out of sync with their gems  | hsbt (Hiroshi SHIBATA)    | 09/24/2021 05:14 PM |
| 18155 | Ruby master | Bug     | Open     | (nil..nil).cover?(x) is true for all x since beginless ranges were introduced  |                           | 10/13/2021 06:41 AM |
| 18152 | Ruby master | Bug     | Open     | Fix theoretical bug with signals + qsort   |                           | 09/08/2021 03:38 PM |
| 18144 | Ruby master | Bug     | Open     | Timeout not working while regular expression match is running  |                           | 09/02/2021 07:08 AM |

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|-------|-------------|---------|----------|--|----------------------------|---------------------|
| 18142 | Ruby master | Bug     | Assigned | Segmentation fault with Ruby 3.0.2   | k0kubun (Takashi Kokubun)  | 09/02/2021 07:43 AM |
| 18133 | Ruby master | Bug     | Assigned | LTO: TestGCCCompact#test_ast_compacts segfaults on i686  |                            | 12/16/2021 02:44 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 |
| 18129 | Ruby master | Bug     | Open     | Ractor-incompatible global variables can be accessed through alias   |                            | 08/23/2021 10:08 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 |
| 18119 | Ruby master | Bug     | Open     | Ractor crashes when instantiating classes  | ko1 (Koichi Sasada)        | 09/14/2021 01:42 AM |
| 18081 | Ruby master | Bug     | Open     | addr2line.c: Wrong section for `DW_AT_ranges`  |                            | 08/17/2021 02:09 PM |
| 18080 | Ruby master | Bug     | Open     | Syntax error on one-line pattern matching  |                            | 08/18/2021 12:38 AM |
| 18079 | Ruby master | Bug     | Open     | [PATCH] make error for MinGW with Clang/LLVM + LLD   |                            | 12/02/2021 10:43 PM |
| 18073 | Ruby master | Bug     | Open     | test/ruby/test_jit.rb: "error: invalid use of `__builtin_va_arg_pack ()`" on Ruby 2.7.4 on gcc 4.8.5                 |                            | 12/03/2021 03:04 PM |
| 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 |
| 18060 | Ruby master | Bug     | Open     | Infinite loop when b_return TracePoint raises  |                            | 08/03/2021 09:31 PM |
| 18058 | Ruby master | Bug     | Open     | 3.1.0-dev with MJIT enabled Zlib::BufError during `gem install`  | k0kubun (Takashi Kokubun)  | 08/02/2021 08:31 PM |
| 18050 | Ruby master | Bug     | Open     | Cannot build ruby-2.7.4 on NetBSD  |                            | 07/29/2021 06:47 AM |
| 18049 | Ruby master | Bug     | Feedback | Cannot build ruby-3.0.2 on NetBSD  |                            | 08/01/2021 12:36 AM |
| 18036 | Ruby master | Bug     | Open     | Pthread fibers become invalid on fork - different from normal fibers.  | ioquatix (Samuel Williams) | 08/19/2021 07:05 AM |
| 18034 | Ruby master | Bug     | Assigned | Segmentation fault fiddle with `--enable-bundled-libffi` and macOS   | kou (Kouhei Sutou)         | 11/30/2021 07:39 AM |
| 18031 | Ruby master | Bug     | Open     | Nested TracePoint#enable with define_method target crashes   |                            | 08/03/2021 09:18 PM |
| 18024 | Ruby master | Bug     | Assigned | Ractor crashes when connections are closed in multiple Ractors   | ko1 (Koichi Sasada)        | 12/14/2021 04:41 PM |
| 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   |                            | 06/28/2021 09:09 AM |
| 18002 | Ruby master | Bug     | Open     | s390x: Tests failing without LC_ALL env  | jaruga (Jun Aruga)         | 07/12/2021 04:30 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     | Assigned | ractor: process hanging (with ractors initialized, but not being used)   | ko1 (Koichi Sasada)        | 12/02/2021 08:17 PM |
| 17996 | Ruby master | Bug     | Open     | Cygwin: thread + pipe behavior since Ruby 2.6  |                            | 06/17/2021 03:59 AM |

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|-------|-------------|---------|----------|--|----------------------------|---------------------|
| 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 Regexp 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 |
| 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 |
| 17925 | Ruby master | Bug     | Open     | Pattern matching syntax using semicolon one-line   |                            | 06/04/2021 03:08 PM |
| 17882 | Ruby master | Bug     | Assigned | bootstraptest/test_ractor.rb:224 segfaults on Cygwin   | ko1 (Koichi Sasada)        | 12/14/2021 04:48 PM |
| 17878 | Ruby master | Bug     | Open     | bootstraptest/test_ractor.rb:224 a random failing test with "The outgoing-port is already closed (Ractor::ClosedError)"                    |                            | 09/13/2021 01:10 PM |
| 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 |
| 17835 | Ruby master | Bug     | Assigned | Net::HTTP should automatically add Accept-Encoding request header on HEAD request as well  | naruse (Yui NARUSE)        | 11/24/2021 05:10 AM |
| 17826 | Ruby master | Bug     | Assigned | Ractor#take hangs if used in multiple Threads  | ko1 (Koichi Sasada)        | 12/15/2021 01:30 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 |
| 17813 | Ruby master | Bug     | Open     | rb_funcall() may reset the latest socket error unexpectedly since Ruby 3.0.0   |                            | 12/03/2021 01:36 AM |
| 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   |                            | 12/09/2021 05:39 AM |
| 17792 | Ruby master | Bug     | Open     | make notes and make test fail with Ruby3.0.1p64 RaspberryPI 4B Ubuntu 20.10 ARM64  |                            | 05/23/2021 08:23 PM |
| 17774 | Ruby master | Bug     | Open     | Quantified empty group causes regex to fail  |                            | 10/13/2021 04:43 PM |
| 17765 | Ruby master | Bug     | Feedback | Segmentation fault when calling String#gsub  |                            | 12/02/2021 06:57 PM |
| 17722 | Ruby master | Bug     | Open     | define_method with shareable results in "defined in a different Ractor"  |                            | 08/24/2021 12:03 PM |
| 17680 | Ruby master | Bug     | Open     | tab completion no longer works on irb3.0   |                            | 03/13/2021 08:06 AM |
| 17679 | Ruby master | Bug     | Assigned | Ractor incoming channel can consume unlimited resources  | ko1 (Koichi Sasada)        | 03/26/2021 09:16 AM |
| 17678 | Ruby master | Bug     | Assigned | Ractors do not restart after fork  | ko1 (Koichi Sasada)        | 03/09/2021 12:42 AM |
| 17677 | Ruby master | Bug     | Assigned | Ractor crashes fork when blocking  | ko1 (Koichi Sasada)        | 03/09/2021 12:42 AM |
| 17676 | Ruby master | Bug     | Assigned | Accessing ENV from Ractor raises IsolationError  | ko1 (Koichi Sasada)        | 03/09/2021 02:37 AM |
| 17667 | Ruby master | Bug     | Open     | Module#name needs synchronization  | ko1 (Koichi Sasada)        | 03/02/2021 07:31 AM |
| 17664 | Ruby master | Bug     | Assigned | Behavior of sockets changed in Ruby 3.0 to non-blocking  | ioquatix (Samuel Williams) | 07/12/2021 10:28 AM |
| 17656 | Ruby master | Bug     | Open     | Improper functions shown in C level backtrace information  |                            | 03/05/2021 02:53 PM |
| 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      |                            | 09/29/2021 02:26 AM |
| 17624 | Ruby master | Bug     | Open     | Ractor.receive is not thread-safe  | ko1 (Koichi Sasada)        | 09/14/2021 01:40 AM |

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|-------|-------------|---------|----------|--|---------------------------|---------------------|
| 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 |
| 17578 | Ruby master | Bug     | Assigned | mkmf experimental C++ Support  | nobu (Nobuyoshi Nakada)   | 01/27/2021 03:51 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 |
| 17529 | Ruby master | Bug     | Assigned | Ractor Segfaults with GC enabled   | ko1 (Koichi Sasada)       | 02/18/2021 07:26 AM |
| 17516 | Ruby master | Bug     | Assigned | forking in a ractor causes Ruby to crash   | ko1 (Koichi Sasada)       | 11/30/2021 05:26 AM |
| 17513 | Ruby master | Bug     | Open     | Methods of shareable objects and UnboundMethods should be shareable  | ko1 (Koichi Sasada)       | 01/06/2021 08:53 PM |
| 17506 | Ruby master | Bug     | Open     | Ractor isolation broken by ThreadGroup   |                           | 01/03/2021 08:05 PM |
| 17489 | Ruby master | Bug     | Assigned | Ractor segfaults   | ko1 (Koichi Sasada)       | 01/05/2021 09:25 PM |
| 17478 | Ruby master | Bug     | Assigned | Ruby3.0 is slower than Ruby2.7.2 when parsing a large CSV file   | kou (Kouhei Sutou)        | 11/24/2021 05:12 AM |
| 17420 | Ruby master | Bug     | Open     | Unsafe mutation of \$" when doing non-RubyGems require in Ractor   | ko1 (Koichi Sasada)       | 01/07/2021 01:23 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 |
| 17373 | Ruby master | Bug     | Open     | Ruby 3.0 is slower at Discourse bench than Ruby 2.7  |                           | 01/04/2021 06:47 AM |
| 17359 | Ruby master | Bug     | Open     | Ractor copy mode is not Ractor-safe  | ko1 (Koichi Sasada)       | 12/02/2020 05:42 PM |
| 17354 | Ruby master | Bug     | Open     | Module#const_source_location is misleading for constants awaiting autoload   |                           | 03/26/2021 05:56 PM |
| 17349 | Ruby master | Bug     | Open     | Rake <code>XXXXXXXXXXXXXXXXXXXXXXXXXXXX</code>   |                           | 08/13/2021 08:13 PM |
| 17337 | Ruby master | Bug     | Open     | Don't embed Ruby build-time configuration in Ruby  |                           | 12/21/2020 04:17 PM |
| 17289 | Ruby master | Bug     | Assigned | Time#strptime occurs Segmentation Fault on ruby-2.7.2p137  | shyouhei (Shyouhei Urabe) | 11/05/2020 07:57 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     | Assigned | Segmentation Fault with Socket#close in Ractors  | ko1 (Koichi Sasada)       | 11/30/2021 05:20 AM |
| 17180 | Ruby master | Bug     | Open     | Ractor and constant referencing  |                           | 09/20/2020 05:43 PM |
| 17159 | Ruby master | Bug     | Open     | extend `define_method` for Ractor  |                           | 10/29/2020 04:06 PM |
| 17146 | Ruby master | Bug     | Open     | Queue operations are allowed after it is frozen  |                           | 10/20/2021 08:32 PM |
| 17142 | Ruby master | Bug     | Open     | Ruby fails to build in AIX   |                           | 03/20/2021 07:08 AM |
| 17132 | Ruby master | Bug     | Feedback | vcs.rb doesn't detect git submodules as vcs  |                           | 08/31/2020 11:31 AM |
| 17120 | Ruby master | Bug     | Open     | String#start_with? return wrong result for Regexp patterns containing /K/  |                           | 08/13/2020 05:10 PM |
| 17037 | Ruby master | Bug     | Open     | rounding of Rational#to_f  |                           | 08/26/2020 03:54 AM |
| 17008 | Ruby master | Bug     | Feedback | JIT enabled on Windows can cause constant conhost pop-ups  | k0kubun (Takashi Kokubun) | 07/03/2020 08:29 PM |
| 16997 | Ruby master | Bug     | Open     | IO#gets converts some <code>\r\n</code> to <code>\n</code> with <code>universal_newline: false</code>                          |                           | 08/26/2020 05:20 PM |

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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     | Feedback | Windows bash bin files removed in master   |                            | 10/15/2021 01:57 AM |
| 16951 | Ruby master | Bug     | Assigned | Consistently referer dependencies  | hsbt (Hiroshi SHIBATA)     | 06/17/2021 06:15 AM |
| 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  |                            | 12/07/2021 02:17 PM |
| 16905 | Ruby master | Bug     | Open     | Ruby required to build Ruby on Haiku?  |                            | 05/24/2020 08:08 AM |
| 16889 | Ruby master | Bug     | Open     | TracePoint.enable { ... } also activates the TracePoint for other threads, even outside the block  | ko1 (Koichi Sasada)        | 12/27/2021 09:57 PM |
| 16842 | Ruby master | Bug     | Assigned | `inspect` prints the UTF-8 character U+0085 (NEXT LINE) verbatim even though it is not printable   | duerst (Martin Dürst)      | 02/26/2021 05:43 AM |
| 16836 | Ruby master | Bug     | Assigned | configure-time LDFLAGS leak into ruby pkg-config file  | nobu (Nobuyoshi Nakada)    | 08/14/2021 09:10 AM |
| 16829 | Ruby master | Bug     | Open     | Exceptions raised from within an enumerated method lose part of their stacktrace   |                            | 05/05/2020 09:06 PM |
| 16820 | Ruby master | Bug     | Open     | LEGAL is out of sync   |                            | 08/19/2020 11:08 AM |
| 16819 | Ruby master | Bug     | Assigned | Line reporting off by one when reporting line of a hash?   | ko1 (Koichi Sasada)        | 06/16/2020 05:57 PM |
| 16810 | Ruby master | Bug     | Open     | ruby segfaults on s390x with musl libc   |                            | 03/05/2021 01:38 AM |
| 16776 | Ruby master | Bug     | Assigned | Regression in coverage library   | ko1 (Koichi Sasada)        | 11/24/2021 07:26 AM |
| 16694 | Ruby master | Bug     | Assigned | JIT vs hardened GCC with PCH   | k0kubun (Takashi Kokubun)  | 02/02/2021 07:38 AM |
| 16672 | Ruby master | Bug     | Assigned | net/http leaves original content-length header intact after inflating response   | naruse (Yui NARUSE)        | 03/02/2021 10:01 PM |
| 16497 | Ruby master | Bug     | Assigned | StringIO#internal_encoding is broken (more severely in 2.7)  | nobu (Nobuyoshi Nakada)    | 10/26/2021 04:31 PM |
| 16493 | Ruby master | Bug     | Open     | TestThreadQueue#test_thr_kill is flaky on AArch64  |                            | 01/09/2020 09:39 AM |
| 16492 | Ruby master | Bug     | Open     | TestBugReporter#test_bug_reporter_add test failures  | jaruga (Jun Aruga)         | 08/24/2021 01:12 PM |
| 16288 | Ruby master | Bug     | Open     | Segmentation fault with finalizers, threads  |                            | 12/19/2019 07:46 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 |
| 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 |
| 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 |
| 16143 | Ruby master | Bug     | Open     | BOM UTF-8 is not removed after rewind  |                            | 10/17/2019 06:30 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 |
| 15787 | Ruby master | Bug     | Feedback | LoadError by EPERM on read-only volume   |                            | 12/29/2019 06:46 AM |

| #     | Project     | Tracker | Status   | Subject  | Assignee                  | Updated             |
|-------|-------------|---------|----------|--|---------------------------|---------------------|
| 15764 | Ruby master | Bug     | Open     | Whitespace and control characters should not be permitted in tokens  | matz (Yukihiro Matsumoto) | 04/22/2019 07:48 AM |
| 15644 | Ruby master | Bug     | Assigned | ThreadsWait problems with Thread#report_on_exception   | keiju (Keiju Ishitsuka)   | 10/17/2019 06:49 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 |
| 15550 | Ruby master | Bug     | Assigned | Windows - gem bin files - can't run from bash shell  | hsbt (Hiroshi SHIBATA)    | 03/20/2019 01:05 AM |
| 15499 | Ruby master | Bug     | Assigned | Breaking behavior on ruby 2.6: rb_thread_call_without_gvl doesn't invoke unblock_function when used on the main thread | ko1 (Koichi Sasada)       | 01/05/2021 02:24 AM |
| 15438 | Ruby master | Bug     | Open     | Threads can't switch faster than TIME_QUANTUM_(NSEC USEC MSEC)   |                           | 03/25/2019 08:53 PM |
| 15428 | Ruby master | Bug     | Open     | Refactor Proc#>> and #<<   |                           | 08/20/2021 06:31 PM |
| 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 |
| 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 |
| 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 |
| 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 |
| 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 |
| 14972 | Ruby master | Bug     | Assigned | Net::HTTP inconsistently raises EOFError when peer closes the connection   | naruse (Yui NARUSE)       | 03/01/2021 09:20 PM |
| 14971 | Ruby master | Bug     | Open     | error: implicit declaration of function 'rb_vm_call0   | nobu (Nobuyoshi Nakada)   | 09/06/2018 03:53 AM |
| 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 |
| 14884 | Ruby master | Bug     | Feedback | msys2 mingw32 'rake' has unexpected text at top of file  |                           | 07/04/2018 11:20 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 |
| 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 |
| 14727 | Ruby master | Bug     | Assigned | TestQueue#test_queue_with_trap always timeout on Windows10   | ko1 (Koichi Sasada)       | 05/01/2018 02:59 AM |
| 14681 | Ruby master | Bug     | Open     | `syswrite': stream closed in another thread (IOError)  |                           | 04/22/2018 12:12 AM |
| 14679 | Ruby master | Bug     | Assigned | StdLib gems should properly specify their dependencies   | hsbt (Hiroshi SHIBATA)    | 04/11/2018 01:14 PM |

| #     | Project     | Tracker | Status   | Subject  | Assignee                | Updated             |
|-------|-------------|---------|----------|--|-------------------------|---------------------|
| 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 |
| 14607 | Ruby master | Bug     | Open     | Fix use of the rb_profile_frames start parameter   |                         | 04/20/2021 09:59 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 |
| 14543 | Ruby master | Bug     | Assigned | `make commit` show error of `common-srcs`  | nobu (Nobuyoshi Nakada) | 06/02/2018 04:17 AM |
| 14480 | Ruby master | Bug     | Open     | miniruby crashing when compiled with -O2 or -O1 on aarch64   |                         | 02/23/2021 10:35 AM |
| 14474 | Ruby master | Bug     | Open     | skip "TestException#test_thread_signal_location" as known bug  |                         | 12/10/2018 07:09 AM |
| 14434 | Ruby master | Bug     | Open     | IO#reopen fails after EPIPE  |                         | 12/07/2021 06:18 AM |
| 14422 | Ruby master | Bug     | Open     | Ruby configuration options should not be reused for gem builds   |                         | 03/05/2018 03:32 PM |
| 14418 | Ruby master | Bug     | Open     | ruby 2.5 slow regexp execution   |                         | 12/29/2019 10:34 AM |
| 14387 | Ruby master | Bug     | Open     | Ruby 2.5 Alpine Linux SystemStackError   |                         | 04/21/2020 03:13 PM |
| 14364 | Ruby master | Bug     | Open     | Regexp last match variable in procs  |                         | 09/14/2018 05:28 AM |
| 14103 | Ruby master | Bug     | Open     | Regexp absense operator has no chance to ^C  |                         | 10/13/2021 03:48 PM |
| 14090 | Ruby master | Bug     | Assigned | `TestGc#test_interrupt_in_finalizer` fails very rarely   | ko1 (Koichi Sasada)     | 12/02/2021 07:24 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 |
| 13999 | Ruby master | Bug     | Assigned | Cygwin ripper_state_lex.rb   | aycabta (aycabta .)     | 11/06/2018 04:51 PM |
| 13864 | Ruby master | Bug     | Assigned | Rinda multicast test failures due to missing default route   | seki (Masatoshi Seki)   | 08/17/2021 07:16 AM |
| 13671 | Ruby master | Bug     | Assigned | Regexp with lookbehind and case-insensitivity raises RegexpError only on strings with certain characters | duerst (Martin Dürst)   | 11/30/2021 04:42 AM |
| 13644 | Ruby master | Bug     | Open     | Windows - Setting Time.now   |                         | 06/11/2017 03:43 AM |
| 13571 | Ruby master | Bug     | Open     | Script arguments, encoding, windows / MinGW  |                         | 11/12/2017 10:53 PM |
| 13542 | Ruby master | Bug     | Open     | MinGW trunk Builds - Summary of Issues   |                         | 05/19/2017 07:04 PM |
| 13513 | Ruby master | Bug     | Assigned | Resolv::DNS::Message.decode hangs after detecting truncation in UDP messages                             | akr (Akira Tanaka)      | 03/08/2021 11:35 PM |
| 13500 | Ruby master | Bug     | Open     | MinGW TestArity#test_proc_err_mess stops testing   |                         | 04/26/2017 03:27 PM |
| 13485 | Ruby master | Bug     | Open     | MinGW TestEnumerable#test_callcc SEGV info   |                         | 04/19/2017 04:17 PM |
| 13298 | Ruby master | Bug     | Assigned | mingw SEGV TestEnumerable#test_callcc  | nobu (Nobuyoshi Nakada) | 06/04/2021 03:41 AM |
| 13269 | Ruby master | Bug     | Assigned | test/readline/test_readline.rb and mingw   | nobu (Nobuyoshi Nakada) | 03/13/2017 08:56 AM |
| 13220 | Ruby master | Bug     | Feedback | Enhance support of Unicode strings manipulation  |                         | 06/14/2019 08:58 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 |



| #     | Project     | Tracker | Status   | Subject  | Assignee                   | Updated             |
|-------|-------------|---------|----------|--|----------------------------|---------------------|
| 12852 | Ruby master | Bug     | Open     | URI.parse can't handle non-ascii URIs  | akira (akira yamada)       | 12/12/2016 06:39 PM |
| 12725 | Ruby master | Bug     | Assigned | Trying to use ./miniruby before it exists  | nobu (Nobuyoshi Nakada)    | 04/28/2017 01:45 PM |
| 12689 | Ruby master | Bug     | Open     | Thread isolation of \$~ and \$_  |                            | 04/01/2021 08:51 PM |
| 12590 | Ruby master | Bug     | Open     | Error compiling parse.c on cygwin  | nobu (Nobuyoshi Nakada)    | 07/18/2016 04:09 AM |
| 12582 | Ruby master | Bug     | Assigned | OpenSSL Authenticated Encryption should check for tag length                             | rhenium (Kazuki Yamaguchi) | 04/28/2017 01:45 PM |
| 12506 | Ruby master | Bug     | Assigned | On cygwin, Feature #5994 does not work   | nobu (Nobuyoshi Nakada)    | 04/28/2017 01:45 PM |
| 12500 | Ruby master | Bug     | Open     | TestProcess#test_aspawn_too_long_path fails on mips with "argument too big"              |                            | 12/29/2019 10:38 AM |
| 12473 | Ruby master | Bug     | Assigned | Test failure on fedora with TestTimeExtension#test_huge_precision                        | nobu (Nobuyoshi Nakada)    | 04/28/2017 01:45 PM |
| 12445 | Ruby master | Bug     | Assigned | Testing TestIO#test_open_fifo_does_not_block_other_threads results in deadlock on cygwin | nobu (Nobuyoshi Nakada)    | 04/28/2017 01:45 PM |
| 12444 | Ruby master | Bug     | Assigned | Segmentation fault when running TestException#test_machine_stackoverflow on cygwin       | nobu (Nobuyoshi Nakada)    | 04/28/2017 01:45 PM |
| 12442 | Ruby master | Bug     | Assigned | TestArgf#test_textmode fails on cygwin   | nobu (Nobuyoshi Nakada)    | 04/28/2017 01:45 PM |
| 12440 | Ruby master | Bug     | Feedback | make test-all is not working on cygwin   | nobu (Nobuyoshi Nakada)    | 05/31/2016 09:46 AM |
| 12436 | Ruby master | Bug     | Assigned | newline argument of File.open seems not respected on Windows                             | nobu (Nobuyoshi Nakada)    | 10/25/2021 09:07 AM |
| 12280 | Ruby master | Bug     | Open     | IO.copy_stream(IO, IO) fails with "pread() not implemented"                              |                            | 04/28/2016 05:51 AM |
| 12235 | Ruby master | Bug     | Open     | URI.encode issue with square brackets  |                            | 07/20/2021 08:47 AM |
| 12179 | Ruby master | Bug     | Open     | Build failure due to VPATH expansion   |                            | 04/14/2016 01:55 AM |
| 12055 | Ruby master | Bug     | Assigned | `NET::HTTPResponse` is not deflating responses with custom `Content-Range` header        | naruse (Yui NARUSE)        | 06/27/2019 10:27 PM |
| 12040 | Ruby master | Bug     | Assigned | [Win32] File.stat fails on a mounted volume  | cruby-windows              | 02/01/2016 08:13 AM |
| 11840 | Ruby master | Bug     | Open     | Error with "make check" on Cygwin  | nobu (Nobuyoshi Nakada)    | 12/29/2019 10:32 AM |
| 11808 | Ruby master | Bug     | Open     | Different behavior between Enumerable#grep and Array#grep                                | ko1 (Koichi Sasada)        | 10/26/2020 04:36 AM |
| 11779 | Ruby master | Bug     | Feedback | Module#using does not make sense as a method   | matz (Yukihiro Matsumoto)  | 06/17/2021 09:58 AM |
| 11704 | Ruby master | Bug     | Assigned | Refinements only get "used" once in loop   | matz (Yukihiro Matsumoto)  | 04/14/2016 02:45 AM |
| 11582 | Ruby master | Bug     | Open     | On Solaris, Rational#** returns -Infinity for Rational(0) when passed a negative Float   |                            | 10/13/2015 03:12 AM |
| 11531 | Ruby master | Bug     | Assigned | IPAddr#== implements wrong logic   | knu (Akinori MUSA)         | 12/29/2019 12:50 PM |
| 11526 | Ruby master | Bug     | Assigned | Streaming HTTP requests are not idempotent and should not be retried                     | naruse (Yui NARUSE)        | 07/01/2019 09:16 PM |



| #    | Project     | Tracker | Status   | Subject   | Assignee                         | Updated             |
|------|-------------|---------|----------|---|----------------------------------|---------------------|
| 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 |
| 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 |
| 9414 | Ruby master | Bug     | Feedback | strftime returns incorrectly encoded string   | nobu (Nobuyoshi Nakada)          | 01/05/2018 09:00 PM |
| 9409 | Ruby master | Bug     | Open     | Cygwin "filesystem" encoding ??????????   |                                  | 12/30/2019 03:00 AM |
| 9366 | Ruby master | Bug     | Assigned | "make -j32 check TESTS=-j32" occasionally fails on rubygems/specification               | hsbt (Hiroshi SHIBATA)           | 07/26/2018 02:13 AM |
| 9208 | Ruby master | Bug     | Assigned | Win32 ANSI color no longer works since revision 43331                                   | nobu (Nobuyoshi Nakada)          | 12/30/2019 03:00 AM |
| 9189 | Ruby master | Bug     | Assigned | Build failure on Windows in case of nonascii TEMP environment.                          |                                  | 01/05/2018 09:00 PM |
| 9115 | Ruby master | Bug     | Assigned | Logger traps all exceptions; breaks Timeout   | sonots (Naotoshi Seo)            | 08/20/2019 12:47 PM |
| 9010 | Ruby master | Bug     | Assigned | ./configure --prefix= cannot handle directories with spaces                             | nobu (Nobuyoshi Nakada)          | 04/26/2021 10:38 PM |
| 8973 | Ruby master | Bug     | Open     | Allow to configure archlibdir for multiarch   | nobu (Nobuyoshi Nakada)          | 12/30/2019 03:00 AM |
| 8782 | Ruby master | Bug     | Assigned | Don't set rl_getc_function on editline  | kouji (Kouji Takao)              | 01/05/2018 09:00 PM |
| 8677 | Ruby master | Bug     | Open     | \$LOAD_PATH did not encoded into the "internal encoding"                                |                                  | 12/30/2019 03:00 AM |
| 8445 | Ruby master | Bug     | Assigned | IO.open and IO#set_encoding does not support :fallback option                           | akr (Akira Tanaka)               | 01/05/2018 09:00 PM |
| 8444 | Ruby master | Bug     | Open     | Regexp vars \$~ and friends are not thread local  | ko1 (Koichi Sasada)              | 07/30/2019 07:38 AM |
| 8299 | Ruby master | Bug     | Assigned | Minor error in float parsing  | nobu (Nobuyoshi Nakada)          | 12/30/2019 03:00 AM |
| 8185 | Ruby master | Bug     | Open     | Thread/fork issue   |                                  | 12/30/2019 03:00 AM |
| 7976 | Ruby master | Bug     | Assigned | TracePoint call is at call point, not call site   | ko1 (Koichi Sasada)              | 01/05/2018 09:00 PM |
| 7968 | Ruby master | Bug     | Assigned | Poor UDPSocket#send performance in ruby 2.0.0 on windows                                | cruby-windows                    | 10/23/2017 12:23 AM |
| 7964 | Ruby master | Bug     | Assigned | Writing an ASCII-8BIT String to a StringIO created from a UTF-8 String                  | nobu (Nobuyoshi Nakada)          | 01/05/2018 09:00 PM |
| 7892 | Ruby master | Bug     | Open     | MIME encoding bug of NKF.nkf  | naruse (Yui NARUSE)              | 12/25/2017 06:15 PM |
| 7859 | Ruby master | Bug     | Assigned | Readline: Incorrect arrow key behavior in vi_editing_mode insert mode with Readline 6.2 | kouji (Kouji Takao)              | 12/25/2017 06:15 PM |
| 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 |
| 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 |
| 6360 | Ruby master | Bug     | Assigned | Debug information build even without requesting it                                      | nobu (Nobuyoshi Nakada)          | 01/05/2018 09:00 PM |
| 6351 | Ruby master | Bug     | Assigned | transcode table generator does not support multi characters of Unicode                  | duerst (Martin Dürst)            | 12/25/2017 06:15 PM |
| 5334 | Ruby master | Bug     | Assigned | Segmentation fault in InternetExplorer IServiceProvider interface                       | suke (Masaki Suketa)             | 12/30/2019 03:00 AM |

| #     | Project     | Tracker | Status   | Subject   | Assignee                             | Updated             |
|-------|-------------|---------|----------|---|--------------------------------------|---------------------|
| 5317  | Ruby master | Bug     | Assigned | ruby off_t  | nobu (Nobuyoshi Nakada)              | 01/05/2018 09:00 PM |
| 5179  | Ruby master | Bug     | Assigned | Complex#rationalize and to_r with approximate zeros                             | mrkn (Kenta Murata)                  | 01/17/2020 03:00 AM |
| 4434  | Ruby master | Bug     | Feedback | make test-all "-j10000"   | sorah (Sorah Fukumori)               | 12/25/2017 06:14 PM |
| 4173  | Ruby master | Bug     | Open     | TestProcess#test_wait_and_sigchild  |                                      | 03/15/2018 08:29 AM |
| 4040  | Ruby master | Bug     | Assigned | SystemStackError with Hash[*a] for Large _a_                                    | ko1 (Koichi Sasada)                  | 12/25/2017 06:14 PM |
| 595   | Ruby master | Bug     | Assigned | Fiber ignores ensure clause   | ioquatix (Samuel Williams)           | 12/29/2019 10:37 AM |
| 18513 | Ruby master | Feature | Assigned | Hide patchlevel from `ruby -v`  | matz (Yukihiro Matsumoto)            | 01/25/2022 12:39 PM |
| 18498 | Ruby master | Feature | Open     | Introduce a public WeakKeysMap that compares by equality                        |                                      | 01/19/2022 05:41 PM |
| 18494 | Ruby master | Feature | Open     | [RFC] ENV["RUBY_GC_..."]= changes GC parameters dynamically                     |                                      | 01/17/2022 11:15 PM |
| 18490 | Ruby master | Feature | Open     | MakeMakefile.pkg_config should accept multiple options                          |                                      | 01/25/2022 02:15 AM |
| 18481 | Ruby master | Feature | Open     | Porting YJIT to Rust (request for feedback)                                     |                                      | 01/23/2022 02:57 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   |                                      | 01/08/2022 09:55 AM |
| 18462 | Ruby master | Feature | Open     | Proposal to merge WASI based WebAssembly support                                |                                      | 01/15/2022 02:47 AM |
| 18461 | Ruby master | Feature | Open     | closures are capturing unused variables   |                                      | 01/07/2022 05:02 PM |
| 18459 | Ruby master | Feature | Assigned | IRB autocomplete dropdown colour options  | aycabta (aycabta .)                  | 01/05/2022 02:15 AM |
| 18450 | Ruby master | Feature | Assigned | Force break in prettyprint  | akr (Akira Tanaka)                   | 12/29/2021 02:02 PM |
| 18440 | Ruby master | Feature | Open     | YJIT is enabled if any YJIT tuning options are set                              |                                      | 12/30/2021 08:17 PM |
| 18439 | Ruby master | Feature | Open     | Support YJIT for VC++   | maximecb (Maxime Chevalier-Boisvert) | 01/10/2022 11:29 PM |
| 18438 | Ruby master | Feature | Open     | Add `Exception#additional_message` to show additional error information         |                                      | 01/16/2022 09:25 PM |
| 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 |
| 18411 | Ruby master | Feature | Open     | Introduce `Fiber.blocking` for disabling scheduler.                             |                                      | 12/23/2021 05:10 PM |
| 18410 | Ruby master | Feature | Open     | Proposal to make inspect include underscores on numerics                        |                                      | 12/16/2021 09:07 AM |
| 18408 | Ruby master | Feature | Assigned | Allow pattern match to set instance variables                                   | ksj (Kazuki Tsujimoto)               | 01/19/2022 06:02 PM |
| 18402 | Ruby master | Feature | Open     | Argument Labels   |                                      | 12/29/2021 10:50 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  |                                      | 12/20/2021 12:48 PM |

| #     | Project     | Tracker | Status   | Subject  | Assignee                   | Updated             |
|-------|-------------|---------|----------|--|----------------------------|---------------------|
| 18376 | Ruby master | Feature | Open     | Version comparison API   |                            | 12/30/2021 10:33 AM |
| 18370 | Ruby master | Feature | Open     | Call <code>Exception#full_message</code> to print exceptions reaching the top-level  |                            | 12/09/2021 12:24 PM |
| 18369 | Ruby master | Feature | Open     | <code>users.detect(:name, "Dorian")</code> as shorthand for <code>users.detect {  user  user.name == "Dorian" }</code>   |                            | 12/03/2021 02:23 PM |
| 18368 | Ruby master | Feature | Open     | <code>Range#step</code> semantics for non-Numeric ranges   |                            | 01/14/2022 12:58 PM |
| 18367 | Ruby master | Feature | Open     | Stop the interpreter from escaping error messages  |                            | 01/14/2022 02:45 AM |
| 18360 | Ruby master | Feature | Open     | PrettyPrint enhancements   |                            | 11/24/2021 12:15 AM |
| 18357 | Ruby master | Feature | Open     | Proposal: stop raising when block passed to <code>IO#each_*</code> closes the IO   |                            | 11/22/2021 09:03 PM |
| 18339 | Ruby master | Feature | Open     | GVL instrumentation API  |                            | 12/03/2021 09:04 AM |
| 18336 | Ruby master | Feature | Feedback | How to deal with Trojan Source vulnerability   |                            | 11/23/2021 08:39 PM |
| 18334 | Ruby master | Feature | Open     | <code>ENV#to_h</code> returns a new Hash object but <code>Hash#to_h</code> does not, which can cause inconsistencies   |                            | 11/17/2021 05:46 PM |
| 18332 | Ruby master | Feature | Open     | <code>a ? b</code>   |                            | 12/29/2021 04:38 AM |
| 18331 | Ruby master | Feature | Open     | <code>Kernel.#Time</code>  |                            | 11/13/2021 12:41 PM |
| 18296 | Ruby master | Feature | Open     | Custom exception formatting should override <code>`Exception#full_message`</code> .  |                            | 12/15/2021 08:49 PM |
| 18291 | Ruby master | Feature | Open     | When use <code> =~ </code> with named group, if regex is on the right side, variable not defined.  |                            | 11/06/2021 12:36 PM |
| 18280 | Ruby master | Feature | Feedback | Allow <code>rb_utf8_str_new_cstr(NULL)</code>  |                            | 11/11/2021 10:28 AM |
| 18279 | Ruby master | Feature | Assigned | <code>ENV.merge!</code> support multiple arguments as <code>Hash.merge!</code>   | matz (Yukihiro Matsumoto)  | 12/03/2021 02:32 PM |
| 18275 | Ruby master | Feature | Open     | Add an option to <code>define_method</code> to not capture the surrounding environment   | ko1 (Koichi Sasada)        | 12/03/2021 02:34 PM |
| 18265 | Ruby master | Feature | Open     | Self-contained one-binary feature which discuss on ruby kaigi 2021 day 2, <a href="#">Ruby Committers vs the World / CRuby Committers</a>  |                            | 10/24/2021 04:11 PM |
| 18262 | Ruby master | Feature | Open     | <code>Enumerator::Lazy#partition</code>  |                            | 11/20/2021 10:17 AM |
| 18259 | Ruby master | Feature | Open     | Support quarter spec <code>%q</code> in <code>Time#strftime</code>   |                            | 10/21/2021 12:15 PM |
| 18256 | Ruby master | Feature | Open     | Change the canonical name of <code>Thread::Mutex</code> , <code>Thread::Queue</code> , <code>Thread::SizedQueue</code> and <code>Thread::ConditionVariable</code> to just <code>Mutex</code> , <code>Queue</code> , <code>SizedQueue</code> and <code>ConditionVariable</code> |                            | 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 <code>`timeout`</code> option to <code>`IO.copy_stream`</code>   |                            | 10/01/2021 05:10 AM |
| 18227 | Ruby master | Feature | Open     | Static class initialization.   | ioquatix (Samuel Williams) | 09/29/2021 09:21 PM |
| 18194 | Ruby master | Feature | Open     | No easy way to format exception messages per thread/fiber scheduler context.   | mame (Yusuke Endoh)        | 09/29/2021 10:10 AM |
| 18183 | Ruby master | Feature | Open     | make <code>SecureRandom.choose</code> public   |                            | 12/16/2021 10:26 PM |
| 18181 | Ruby master | Feature | Open     | Introduce <code>Enumerable#min_with_value</code> , <code>max_with_value</code> , and <code>minmax_with_value</code>  |                            | 01/25/2022 07:33 AM |
| 18179 | Ruby master | Feature | Open     | Add Math methods to Numeric  |                            | 09/22/2021 01:44 AM |
| 18168 | Ruby master | Feature | Open     | Add ActiveSupport <code>deep_transform_values</code> to Ruby   |                            | 09/15/2021 05:29 AM |
| 18162 | Ruby master | Feature | Open     | Shorthand method <code>Proc#isolate</code> to create isolated proc objects   |                            | 09/13/2021 02:33 AM |

| #     | Project     | Tracker | Status   | Subject  | Assignee                  | Updated             |
|-------|-------------|---------|----------|--|---------------------------|---------------------|
| 18159 | Ruby master | Feature | Open     | Integrate functionality of dead_end gem into Ruby  | matz (Yukihiro Matsumoto) | 09/17/2021 09:51 PM |
| 18151 | Ruby master | Feature | Open     | Incorrect Resolv result when DNS server is unreachable   |                           | 09/18/2021 12:22 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   |                           | 01/11/2022 05:46 AM |
| 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.   |                           | 10/21/2021 01:00 PM |
| 18070 | Ruby master | Feature | Open     | `attr` should be removed   |                           | 08/09/2021 05:51 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   |                           | 08/02/2021 02:16 PM |
| 18055 | Ruby master | Feature | Open     | Introduce  |                           | 07/30/2021 09:30 AM |
| 18047 | Ruby master | Feature | Feedback | TracePoint: Add event type for constant access   |                           | 12/02/2021 08:35 PM |
| 18042 | Ruby master | Feature | Feedback | YARV code optimization   |                           | 07/27/2021 09:11 PM |
| 18037 | Ruby master | Feature | Open     | Update Unicode data to Unicode Version 14.0.0  | duerst (Martin Dürst)     | 09/15/2021 07:32 AM |
| 18035 | Ruby master | Feature | Open     | Introduce general model/semantic for immutable by default.   |                           | 11/09/2021 04:47 PM |
| 18033 | Ruby master | Feature | Open     | Time.new to parse a string   |                           | 12/07/2021 02:15 PM |
| 18005 | Ruby master | Feature | Open     | Enable non-blocking `binding.irb`.   |                           | 06/24/2021 07:20 PM |
| 18004 | Ruby master | Feature | Open     | Add Async to the stdlib  |                           | 11/26/2021 06:01 AM |
| 17994 | Ruby master | Feature | Open     | Clarify `IO.read` behavior and add `File.read` method  |                           | 07/16/2021 03:04 AM |
| 17992 | Ruby master | Feature | Feedback | Upstreaming the htmlentities gem into CGI#.(un)escape_html   |                           | 06/30/2021 02:26 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 |
| 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 |                           | 12/13/2021 12:43 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 |
| 17884 | Ruby master | Feature | Open     | locindex for profiling tools   | ko1 (Koichi Sasada)       | 05/24/2021 04:17 PM |
| 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 |
| 17851 | Ruby master | Feature | Open     | ruby extension for memoryview  |                           | 05/05/2021 03:15 PM |

| #     | Project     | Tracker | Status   | Subject   | Assignee                  | Updated             |
|-------|-------------|---------|----------|---|---------------------------|---------------------|
| 17849 | Ruby master | Feature | Open     | Fix Timeout.timeout so that it can be used in threaded Web servers                      | matz (Yukihiro Matsumoto) | 11/09/2021 02:09 AM |
| 17844 | Ruby master | Feature | Open     | Support list of methods to test with respond_to?  |                           | 05/06/2021 07:00 PM |
| 17837 | Ruby master | Feature | Open     | Add support for Regexp timeouts   |                           | 10/25/2021 05:21 PM |
| 17834 | Ruby master | Feature | Open     | Add a Bytes and ByteArray 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 |
| 17830 | Ruby master | Feature | Open     | Add Integer#previous and Integer#prev   | matz (Yukihiro Matsumoto) | 04/27/2021 11:35 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 |
| 17785 | Ruby master | Feature | Open     | Allow named parameters to be keywords   | matz (Yukihiro Matsumoto) | 12/17/2021 06:10 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 |
| 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  |                           | 04/17/2021 08:04 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 |
| 17721 | Ruby master | Feature | Feedback | Proc.new should be able to construct a lambda   |                           | 12/03/2021 11:52 AM |
| 17718 | Ruby master | Feature | Open     | a method paramaters object that can be pattern matched against                          |                           | 03/24/2021 01:29 PM |
| 17685 | Ruby master | Feature | Feedback | Marshal format for out of band buffer objects   |                           | 03/24/2021 07:39 AM |
| 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 |
| 17638 | Ruby master | Feature | Assigned | Support backtracing with the libbacktrace library                                       | naruse (Yui NARUSE)       | 03/05/2021 03:40 PM |
| 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 |
| 17598 | Ruby master | Feature | Feedback | □□□□□□□□□□□□.....□  |                           | 02/03/2021 01:13 AM |

| #     | Project     | Tracker | Status   | Subject   | Assignee                       | Updated             |
|-------|-------------|---------|----------|---|--------------------------------|---------------------|
| 17593 | Ruby master | Feature | Assigned | load_iseq_eval should override the ISeq path  | ko1 (Koichi Sasada)            | 02/16/2021 08:27 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)  |                                | 01/24/2021 07:58 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  |                                | 03/15/2021 06:10 AM |
| 17528 | Ruby master | Feature | Open     | Make Addrinfo.getaddrinfo fall back to Timeout.timeout for :resolv_timeout  |                                | 01/13/2021 08:50 PM |
| 17525 | Ruby master | Feature | Open     | Implement Happy Eyeballs Version 2 (RFC8305) in Socket.tcp  | Glass_saga (Masaki Matsushita) | 01/10/2021 01:17 PM |
| 17520 | Ruby master | Feature | Feedback | Allow symbols starting with number, e.g. :2_weeks   |                                | 02/09/2021 10:36 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 |
| 17473 | Ruby master | Feature | Open     | Make Pathname to embedded class of Ruby   | akr (Akira Tanaka)             | 01/07/2022 09:25 AM |
| 17472 | Ruby master | Feature | Open     | HashWithIndifferentAccess like Hash extension   |                                | 04/02/2021 07:42 PM |
| 17471 | Ruby master | Feature | Open     | send_if method for improved conditional chaining  |                                | 12/29/2020 03:23 PM |
| 17468 | Ruby master | Feature | Open     | Deprecate RUBY_DEVEL  |                                | 12/25/2021 07:45 AM |
| 17416 | Ruby master | Feature | Open     | Improve performance Kernel#itself   |                                | 12/21/2020 01:14 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 |
| 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 |
| 17403 | Ruby master | Feature | Open     | Remove Fixnum and Bignum  |                                | 04/17/2021 05:04 PM |
| 17393 | Ruby master | Feature | Open     | `Ractor::Moved#inspect`   | ko1 (Koichi Sasada)            | 12/21/2020 05:47 PM |
| 17384 | Ruby master | Feature | Feedback | shorthand of Hash#merge   |                                | 12/10/2020 06:14 AM |
| 17375 | Ruby master | Feature | Open     | Add scheduler callbacks for transferring fibers   |                                | 12/07/2020 11:31 PM |
| 17370 | Ruby master | Feature | Assigned | Introduce non-blocking `Addrinfo.getaddrinfo` and related methods.  | ioquatix (Samuel Williams)     | 07/09/2021 09:33 PM |
| 17363 | Ruby master | Feature | Assigned | Timeouts  | ko1 (Koichi Sasada)            | 03/31/2021 06:34 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 |
| 17355 | Ruby master | Feature | Assigned | Using same set of names in or-patterns (pattern matching with Foo(x)   Bar(x))  | ksj (Kazuki Tsujimoto)         | 09/13/2021 09:11 AM |
| 17353 | Ruby master | Feature | Open     | Functional chaining operator  |                                | 11/30/2020 03:29 AM |
| 17342 | Ruby master | Feature | Feedback | Hash#fetch_set  |                                | 12/17/2020 05:28 AM |



| #     | Project     | Tracker | Status   | Subject   | Assignee                  | Updated             |
|-------|-------------|---------|----------|---|---------------------------|---------------------|
| 17339 | Ruby master | Feature | Assigned | Semantic grouping with BigDecimal#to_s                              | mrkn (Kenta Murata)       | 12/20/2021 12:39 PM |
| 17333 | Ruby master | Feature | Open     | Enumerable#many?  |                           | 12/11/2020 03:38 AM |
| 17330 | Ruby master | Feature | Open     | Object#non  |                           | 01/25/2021 03:54 PM |
| 17326 | Ruby master | Feature | Open     | Add Kernel#must! to the standard library                            |                           | 11/30/2020 03:26 PM |
| 17325 | Ruby master | Feature | Open     | Adds Fiber#cancel, which forces a Fiber to break/return             |                           | 11/19/2020 12:34 AM |
| 17316 | Ruby master | Feature | Open     | On memoization  |                           | 01/05/2021 04:46 PM |
| 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 |
| 17297 | Ruby master | Feature | Assigned | Feature: Introduce Pathname.mktmpdir                                | akr (Akira Tanaka)        | 08/30/2021 06:51 AM |
| 17296 | Ruby master | Feature | Assigned | Feature: Pathname#chmod use FileUtils.chmod instead of File         | akr (Akira Tanaka)        | 08/30/2021 06:51 AM |
| 17295 | Ruby master | Feature | Assigned | Feature: Create a directory and file with Pathname#touch            | akr (Akira Tanaka)        | 09/28/2021 01:20 AM |
| 17294 | Ruby master | Feature | Assigned | Feature: Allow method chaining with Pathname#mkpath Pathname#rmtree | akr (Akira Tanaka)        | 08/30/2021 06:52 AM |
| 17291 | Ruby master | Feature | Assigned | Optimize __send__ call  | matz (Yukihiro Matsumoto) | 01/12/2021 05:47 AM |
| 17290 | Ruby master | Feature | Open     | Syntax sugar for boolean keyword argument                           |                           | 10/29/2020 04:51 AM |
| 17288 | Ruby master | Feature | Open     | Optimize __send__ call with a literal method name                   | matz (Yukihiro Matsumoto) | 10/30/2020 12:17 AM |
| 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 |
| 17279 | Ruby master | Feature | Open     | Allow a negative step in Range#step with a block                    | matz (Yukihiro Matsumoto) | 10/22/2020 02:23 AM |
| 17278 | Ruby master | Feature | Feedback | On-demand sharing of constants for Ractor                           |                           | 02/01/2021 04:24 PM |
| 17265 | Ruby master | Feature | Feedback | Add `Bool` module   | matz (Yukihiro Matsumoto) | 10/26/2020 09:44 AM |
| 17258 | Ruby master | Feature | Open     | Oneshot Branch Coverage   |                           | 10/09/2020 08:26 PM |
| 17210 | Ruby master | Feature | Open     | More readable and useful `Set#inspect`                              | knu (Akinori MURASHI)     | 05/19/2021 10:12 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 |
| 17184 | Ruby master | Feature | Open     | No stdlib function to perform simple string replacement             | matz (Yukihiro Matsumoto) | 02/23/2021 09:27 PM |
| 17173 | Ruby master | Feature | Open     | open-uri ☐ ciphers ☐☐☐☐☐☐   | akr (Akira Tanaka)        | 09/25/2020 09:17 AM |
| 17170 | Ruby master | Feature | Feedback | Numeric.zero, Numeric.one   |                           | 09/16/2020 01:36 AM |
| 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 |

| #     | Project     | Tracker | Status | Subject  | Assignee | Updated             |
|-------|-------------|---------|--------|--|----------|---------------------|
| 17163 | Ruby master | Feature | Open   | Rename `begin`   |          | 09/09/2020 03:04 AM |
| 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 |

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