

## Issues

| #     | Project     | Tracker | Status   | Subject  | Assignee                           | Updated             |
|-------|-------------|---------|----------|--|------------------------------------|---------------------|
| 17947 | Ruby master | Bug     | Open     | [SOLARIS11, SPARC] time.c compilation failed   |                                    | 06/12/2021 10:52 AM |
| 17946 | Ruby master | Bug     | Open     | win32/win32.c: `&` has lower precedence than `==`  |                                    | 06/11/2021 12:26 AM |
| 17945 | Ruby master | Bug     | Open     | Date::Infinity comparison <=> with Float::INFINITY not symmetric   |                                    | 06/10/2021 05:35 PM |
| 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 |                                    | 06/09/2021 05:32 AM |
| 17940 | Ruby master | Bug     | Feedback | Bus Error  |                                    | 06/07/2021 08:14 PM |
| 17938 | Ruby master | Feature | Open     | Keyword alternative for boolean positional arguments   |                                    | 06/08/2021 02:34 AM |
| 17933 | Ruby master | Bug     | Open     | `Net::HTTP#write_timeout` doesn't work with `body_stream`  |                                    | 06/11/2021 03:41 PM |
| 17931 | Ruby master | Bug     | Open     | Compile fails on windows setup option nodynamic  |                                    | 05/31/2021 11:30 AM |
| 17930 | Ruby master | Feature | Assigned | Add column information into error backtrace  | mame (Yusuke Endoh)                | 06/11/2021 10:01 AM |
| 17929 | Ruby master | Bug     | Open     | Compile fails on Windows --with-static-linked-ext  |                                    | 05/31/2021 08:47 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 |
| 17924 | Ruby master | Feature | Open     | Range#infinite?  |                                    | 05/28/2021 02:46 PM |
| 17888 | Ruby master | Misc    | Open     | "What's Here" section for class and module documentation   |                                    | 05/26/2021 01:06 PM |
| 17887 | Ruby master | Bug     | Open     | Missed constant lookup after prepend   |                                    | 05/31/2021 04:09 PM |
| 17886 | Ruby master | Misc    | Open     | DevelopersMeeting20210617Japan   |                                    | 06/07/2021 04:18 PM |
| 17885 | Ruby master | Bug     | Open     | require_relative and require should be compatible with each other when symlinked files are used  |                                    | 05/24/2021 08:00 PM |
| 17884 | Ruby master | Feature | Open     | locindex for profiling tools   | ko1 (Koichi Sasada)                | 05/24/2021 04:17 PM |
| 17882 | Ruby master | Bug     | Open     | bootstrapstest/test_ractor.rb:224 segfaults on Cygwin  |                                    | 05/22/2021 04:03 PM |
| 17881 | Ruby master | Feature | Open     | Add a Module#const_added callback  |                                    | 05/23/2021 12:10 PM |
| 17880 | Ruby master | Bug     | Open     | [BUG] We are killing the stack canary set by `opt_setinlinecache`  |                                    | 06/11/2021 06:49 PM |
| 17878 | Ruby master | Bug     | Open     | bootstrapstest/test_ractor.rb:224 a random failing test with "The outgoing-port is already closed (Ractor::ClosedError)"                 |                                    | 05/29/2021 08:17 PM |
| 17875 | Ruby master | Bug     | Open     | Segfault when reusing a closed Fiber scheduler inside a Thread   |                                    | 05/21/2021 02:36 PM |
| 17873 | Ruby master | Feature | Assigned | Update of default gems in Ruby 3.1   | hsbt (Hiroshi SHIBATA)             | 05/28/2021 06:25 PM |
| 17866 | Ruby master | Bug     | Assigned | Incompatible changes with Psych 4.0.0  | tenderlovemaking (Aaron Patterson) | 05/23/2021 10:42 PM |
| 17864 | Ruby master | Bug     | Feedback | [BUG] try to mark T_NONE object (in Ractors)   |                                    | 05/29/2021 08:51 AM |
| 17863 | Ruby master | Feature | Open     | rewrite lib/debug.rb with latest API   |                                    | 05/31/2021 11:28 AM |

| #     | Project     | Tracker | Status   | Subject  | Assignee                   | Updated             |
|-------|-------------|---------|----------|--|----------------------------|---------------------|
| 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 |
| 17855 | Ruby master | Bug     | Feedback | [BUG] object allocation during garbage collection phase  |                            | 05/14/2021 04:10 PM |
| 17851 | Ruby master | Feature | Open     | ruby extension for memoryview  |                            | 05/05/2021 03:15 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 |
| 17847 | Ruby master | Feature | Open     | `ruby -run -e httpd` displays URL  |                            | 05/03/2021 01:29 PM |
| 17845 | Ruby master | Feature | Open     | Windows Ruby - ucrt build?   |                            | 06/11/2021 01:28 AM |
| 17844 | Ruby master | Feature | Open     | Support list of methods to test with respond_to?   |                            | 05/06/2021 07:00 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 |
| 17840 | Ruby master | Bug     | Open     | `make install` overriding file permission with 644   |                            | 04/30/2021 03:06 PM |
| 17839 | Ruby master | Bug     | Open     | Windows CI failures with net/http - fix at ruby/net-http   |                            | 04/28/2021 07:26 PM |
| 17838 | Ruby master | Bug     | Open     | `Set#intersect?` and enumerables   | knu (Akinori MUSA)         | 04/28/2021 04:49 AM |
| 17837 | Ruby master | Feature | Open     | Add support for Regexp timeouts  |                            | 05/21/2021 06:00 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 |
| 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  |                            | 05/05/2021 07:04 PM |
| 17830 | Ruby master | Feature | Open     | Add Integer#previous and Integer#prev  | matz (Yukihiro Matsumoto)  | 04/27/2021 11:35 PM |
| 17829 | Ruby master | Misc    | Open     | Clang/LLVM correctness of x64-mingw32 build (`shorten-64-to-32` warnings)  |                            | 04/26/2021 04:23 PM |
| 17826 | Ruby master | Bug     | Open     | Ractor#take hangs if used in multiple Threads  |                            | 04/25/2021 12:53 PM |
| 17825 | Ruby master | Feature | Open     | Uniformize Float::INFINITY and Date::infinity.new  |                            | 05/04/2021 01:43 AM |
| 17824 | Ruby master | Bug     | Open     | Gem::Deprecate#deprecate doesn't work with method with keyword arguments   |                            | 04/25/2021 05:33 AM |
| 17823 | Ruby master | Bug     | Open     | addr2line.c: Interpret `DW_RLE_start_length`   |                            | 04/30/2021 02:36 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 |
| 17815 | Ruby master | Misc    | Open     | Snapcraft Ruby plugin  |                            | 04/20/2021 07:59 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 |
| 17810 | Ruby master | Bug     | Open     | addr2line.c: Some symbol names missing in C backtrace with Clang/LLVM  |                            | 04/30/2021 02:11 PM |
| 17808 | Ruby master | Feature | Open     | Feature Request: JS like splat of Object properties as named method parameters   |                            | 04/17/2021 11:43 PM |
| 17803 | Ruby master | Bug     | Open     | Segmentation fault during deflate  |                            | 04/15/2021 03:22 AM |
| 17801 | Ruby master | Bug     | Open     | repeated read from PTY blocks all Fibers   | ioquatix (Samuel Williams) | 04/14/2021 07:16 PM |
| 17799 | Ruby master | Bug     | Open     | Seg fault in rb_class_clear_method_cache   |                            | 04/28/2021 03:02 AM |

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|-------|-------------|---------|----------|--|---------------------------|---------------------|
| 17798 | Ruby master | Feature | Open     | exception in finalizer   |                           | 04/13/2021 01:37 PM |
| 17797 | Ruby master | Feature | Open     | MIPS support for addr2line.c   |                           | 04/13/2021 03:49 AM |
| 17795 | Ruby master | Feature | Open     | Around `Process.fork` callbacks API  |                           | 06/02/2021 08:40 AM |
| 17794 | Ruby master | Bug     | Open     | addr2line.c can free(3) an invalid pointer without zlib  |                           | 04/29/2021 02:58 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 |
| 17790 | Ruby master | Feature | Open     | Have a way to clear a String without resetting its capacity  |                           | 04/21/2021 11:27 PM |
| 17788 | Ruby master | Bug     | Open     | ruby 3.0.0 - compiling c++ extension on alpine fails   |                           | 04/29/2021 02:28 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 (Yukihiko Matsumoto) | 06/09/2021 12:08 AM |
| 17774 | Ruby master | Bug     | Open     | Quantified empty group causes regex to fail  |                           | 05/01/2021 08:06 PM |
| 17773 | Ruby master | Feature | Open     | Alias `Numeric#zero?` and `Float#zero?` as `Numeric#empty?` and `Float#empty?`                                 |                           | 04/02/2021 03:39 PM |
| 17772 | Ruby master | Bug     | Open     | Performance issue with NameError message in context with large instance variables (not caused by did_you_mean) |                           | 04/02/2021 02:21 PM |
| 17771 | Ruby master | Feature | Open     | String#start_with? should not construct MatchData or set \$~   |                           | 04/02/2021 02:49 PM |
| 17765 | Ruby master | Bug     | Open     | Segmentation fault when calling String#gsub  |                           | 03/31/2021 10:13 PM |
| 17763 | Ruby master | Feature | Open     | Implement cache for cvars  |                           | 06/11/2021 05:27 PM |
| 17759 | Ruby master | Bug     | Open     | Correct `ioctl_req_t` for musl   |                           | 04/15/2021 03:41 AM |
| 17758 | Ruby master | Feature | Open     | Provide Hash#count for performance improvement   |                           | 03/28/2021 06:39 PM |
| 17757 | Ruby master | Bug     | Open     | Hash#slice does not keep compare_by_identity on the results  |                           | 03/28/2021 07:33 PM |
| 17753 | Ruby master | Feature | Open     | Add Module#namespace   |                           | 04/17/2021 08:04 AM |
| 17750 | Ruby master | Feature | Open     | Update Unicode data to Unicode Version 13.0.0  | duerst (Martin Dürst)     | 03/26/2021 06:48 AM |
| 17749 | Ruby master | Feature | Open     | Const source location without name   |                           | 04/17/2021 07:38 AM |
| 17745 | Ruby master | Bug     | Open     | `IO#close_on_exec=` returns different value when called with `send, __send__, public_send` or not              |                           | 03/24/2021 09:02 PM |
| 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 |
| 17737 | Ruby master | Bug     | Open     | `Array#permutation` does not immediately check the arity when no block is given                                |                           | 03/30/2021 03:29 AM |
| 17728 | Ruby master | Bug     | Feedback | [BUG] Segmentation fault at 0x0000000000000000   |                           | 04/23/2021 10:09 AM |
| 17726 | Ruby master | Bug     | Open     | `respond_to_missing?` doesn't raise when called from `defined?`  |                           | 03/17/2021 12:42 AM |
| 17725 | Ruby master | Bug     | Open     | Prepend breaks ability to override optimized methods   |                           | 04/09/2021 10:10 PM |
| 17724 | Ruby master | Feature | Assigned | Make the pin operator support instance/class/global variables  | ktsj (Kazuki Tsujimoto)   | 05/16/2021 08:12 AM |
| 17722 | Ruby master | Bug     | Open     | define_method with shareable results in "defined in a different Ractor"  |                           | 03/14/2021 03:00 PM |
| 17721 | Ruby master | Feature | Open     | Proc.new should be able to construct a lambda  |                           | 03/12/2021 06:58 PM |

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|-------|-------------|---------|----------|---|----------------------------------|---------------------|
| 17720 | Ruby master | Misc    | Assigned | Cirrus CI to check non-x86_64 architecture cases by own machines  | matz (Yukihiro Matsumoto)        | 05/27/2021 10:30 AM |
| 17719 | Ruby master | Bug     | Open     | Irregular evaluation order in hash literals   |                                  | 03/12/2021 08:40 PM |
| 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 |
| 17683 | Ruby master | Misc    | Open     | Current status of beginless range (experimental or not)   |                                  | 06/05/2021 07:22 AM |
| 17682 | Ruby master | Feature | Open     | String#casecmp performance improvement  |                                  | 03/24/2021 02:29 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 |
| 17670 | Ruby master | Feature | Open     | Improve performance Float#to_i  |                                  | 03/02/2021 01:29 PM |
| 17668 | Ruby master | Bug     | Open     | Large RUBY_THREAD_VM_STACK_SIZE causes segmentation fault (again)   |                                  | 03/02/2021 07:35 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)       | 03/01/2021 07:33 PM |
| 17663 | Ruby master | Feature | Open     | Enumerator#with, an alternative to Enumerator#with_object   |                                  | 03/02/2021 05:48 PM |
| 17662 | Ruby master | Misc    | Assigned | The heredoc pattern used in tests does not syntax highlight correctly in many editors   | nobu (Nobuyoshi Nakada)          | 03/15/2021 04:24 PM |
| 17661 | Ruby master | Bug     | Open     | IO#each will segfault when if file is closed inside an `each_byte` block  |                                  | 03/07/2021 12:55 AM |
| 17660 | Ruby master | Feature | Open     | Expose information about which basic methods have been redefined  |                                  | 03/02/2021 03:31 PM |
| 17656 | Ruby master | Bug     | Open     | Improper functions shown in C level backtrace information   |                                  | 03/05/2021 02:53 PM |
| 17655 | Ruby master | Bug     | Feedback | Experiencing Repeated Segmentation Faults Using Puma with Ruby 3.0.0  |                                  | 03/24/2021 11:34 AM |
| 17647 | Ruby master | Feature | Open     | Print register `r11` on 32-bit ARM Linux  |                                  | 04/30/2021 11:22 AM |
| 17646 | Ruby master | Bug     | Open     | Check for `__builtin_mul_overflow` with `long long` arguments   |                                  | 02/19/2021 06:19 PM |
| 17638 | Ruby master | Feature | Assigned | Support backtracing with the libbacktrace library   | naruse (Yui NARUSE)              | 03/05/2021 03:40 PM |
| 17637 | Ruby master | Misc    | Open     | Endless ranges with `nil` boundary weird behavior   |                                  | 02/19/2021 07:57 AM |
| 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 |
| 17627 | Ruby master | Feature | Open     | Suggestion: Implement `freeze_values` instance method on collection-like classes.   |                                  | 02/16/2021 07:58 PM |
| 17624 | Ruby master | Bug     | Open     | Ractor.receive is not thread-safe   |                                  | 02/13/2021 02:14 AM |
| 17623 | Ruby master | Bug     | Assigned | irb starts with some local variables already defined  | marcandre (Marc-Andre Lafortune) | 03/18/2021 01:50 PM |

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|-------|-------------|---------|----------|---|-------------------------|---------------------|
| 17618 | Ruby master | Bug     | Open     | Exceptions in Fiber Scheduler causes a segv   |                         | 05/14/2021 11:19 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                          |                         | 02/09/2021 04:24 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 |
| 17607 | Ruby master | Bug     | Open     | ChildProcess vs RUBY_PIPE_NONBLOCK_DEFAULT  |                         | 02/22/2021 08:07 AM |
| 17598 | Ruby master | Feature | Feedback | ????????????????.....   |                         | 02/03/2021 01:13 AM |
| 17593 | Ruby master | Feature | Assigned | load_iseq_eval should override the ISeq path  | ko1 (Koichi Sasada)     | 02/16/2021 08:27 AM |
| 17592 | Ruby master | Feature | Assigned | Ractor should allowing reading shareable class instance variables   | ko1 (Koichi Sasada)     | 02/24/2021 05:12 PM |
| 17591 | Ruby master | Misc    | Open     | Test frameworks and REPLs do not show deprecation warnings by default   |                         | 02/17/2021 09:06 AM |
| 17588 | Ruby master | Bug     | Open     | Cannot build with library path with spaces on MSVC  |                         | 01/29/2021 05:21 AM |
| 17587 | Ruby master | Bug     | Open     | Segmentation fault with ractors and unix signals  | ko1 (Koichi Sasada)     | 02/07/2021 10:03 AM |
| 17586 | Ruby master | Misc    | Open     | Please run Windows CI in all std-lib repos  |                         | 01/28/2021 02:34 PM |
| 17583 | Ruby master | Bug     | Assigned | Segfault on large stack(RUBY_THREAD_VM_STACK_SIZE)  | ko1 (Koichi Sasada)     | 04/28/2021 11:52 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 |
| 17578 | Ruby master | Bug     | Assigned | mkmf experimental C++ Support   | nobu (Nobuyoshi Nakada) | 01/27/2021 03:51 AM |
| 17576 | Ruby master | Feature | Open     | Partial Functions (procs, lambdas)  |                         | 01/24/2021 07:58 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 |
| 17569 | Ruby master | Misc    | Open     | `uri` lib maintainership  | akr (Akira Tanaka)      | 01/23/2021 10:42 AM |
| 17568 | Ruby master | Bug     | Open     | Thread.handle_interrupt is per-Thread but should probably be per-Fiber  |                         | 01/21/2021 07:48 PM |
| 17566 | Ruby master | Feature | Open     | Tune thread QoS / efficiency on macOS   |                         | 01/29/2021 09:16 AM |
| 17565 | Ruby master | Misc    | Open     | Prefer use of access(2) in rb_file_load_ok() to check for existence of require'd files  |                         | 01/21/2021 08:52 PM |
| 17562 | Ruby master | Feature | Open     | Update -E option in --help  |                         | 01/19/2021 05:38 PM |
| 17561 | Ruby master | Bug     | Open     | The timeout option for Addrinfo.getaddrinfo is not reliable on Ruby 2.7.2   |                         | 02/17/2021 08:51 AM |
| 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 |
| 17545 | Ruby master | Bug     | Assigned | Calling dup on a subclass of Proc returns a Proc and not the subclass   | ko1 (Koichi Sasada)     | 02/19/2021 02:00 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 |
| 17530 | Ruby master | Bug     | Open     | irb handles << incorrectly with variable as identifier  |                         | 05/20/2021 11:00 PM |
| 17529 | Ruby master | Bug     | Assigned | Ractor Segfaults with GC enabled  | ko1 (Koichi Sasada)     | 02/18/2021 07:26 AM |
| 17528 | Ruby master | Feature | Open     | Make Addrinfo.getaddrinfo fall back to Timeout.timeout for :resolv_timeout  |                         | 01/13/2021 08:50 PM |

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|-------|-------------|---------|----------|--|--------------------------------|---------------------|
| 17525 | Ruby master | Feature | Open     | Implement Happy Eyeballs Version 2 (RFC8305) in Socket.tcp   | Glass_saga (Masaki Matsushita) | 01/10/2021 01:17 PM |
| 17524 | Ruby master | Feature | Assigned | resolv: add some more characters in IPv6 link local zone id  | akr (Akira Tanaka)             | 03/24/2021 05:22 PM |
| 17520 | Ruby master | Feature | Feedback | Allow symbols starting with number, e.g. :2_weeks  |                                | 02/09/2021 10:36 PM |
| 17516 | Ruby master | Bug     | Open     | forking in a ractor causes Ruby to crash   |                                | 01/07/2021 04:27 PM |
| 17513 | Ruby master | Bug     | Open     | Methods of shareable objects and UnboundMethods should be shareable                                  | ko1 (Koichi Sasada)            | 01/06/2021 08:53 PM |
| 17507 | Ruby master | Bug     | Open     | Regexp capture groups ignored sometimes in some multithreaded environments (possible race condition) |                                | 01/04/2021 04:54 AM |
| 17506 | Ruby master | Bug     | Open     | Ractor isolation broken by ThreadGroup   |                                | 01/03/2021 08:05 PM |
| 17502 | Ruby master | Misc    | Open     | C vs Ruby  | ko1 (Koichi Sasada)            | 06/05/2021 09:21 AM |
| 17496 | Ruby master | Feature | Open     | Add constant Math::TAU   |                                | 01/13/2021 05:47 AM |
| 17494 | Ruby master | Bug     | Open     | ruby is hanged when using activesupport + rspec + rspec-parameterized                                |                                | 03/11/2021 12:01 AM |
| 17492 | Ruby master | Bug     | Open     | Breakpoints in debug.rb only work when program invoked with absolute filename                        |                                | 03/01/2021 11:08 PM |
| 17489 | Ruby master | Bug     | Assigned | Ractor segfaults   | ko1 (Koichi Sasada)            | 01/05/2021 09:25 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 |
| 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)             | 01/12/2021 04:43 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   |                                | 12/25/2020 09:33 AM |
| 17432 | Ruby master | Feature | Open     | Check deprecated methods at compilation time   |                                | 12/23/2020 04:42 PM |
| 17429 | Ruby master | Bug     | Open     | Prohibit include/prepend in refinement modules   | matz (Yukihiro Matsumoto)      | 01/29/2021 12:21 PM |
| 17422 | Ruby master | Misc    | Open     | 3.0 documentation problems tracking ticket   |                                | 12/24/2020 12:51 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 |
| 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 |
| 17400 | Ruby master | Bug     | Open     | Incorrect character downcase for Greek Sigma   | duerst (Martin Dürst)          | 12/17/2020 06:56 AM |
| 17399 | Ruby master | Misc    | Open     | Are endless methods experimental?  |                                | 12/22/2020 07:05 PM |
| 17393 | Ruby master | Feature | Open     | `Ractor::Moved#inspect`  | ko1 (Koichi Sasada)            | 12/21/2020 05:47 PM |
| 17391 | Ruby master | Misc    | Open     | How about removing File.exists?  |                                | 12/13/2020 08:09 PM |

| #     | Project     | Tracker | Status   | Subject  | Assignee                   | Updated             |
|-------|-------------|---------|----------|--|----------------------------|---------------------|
| 17390 | Ruby master | Misc    | Open     | Class and method-level docs for Ractor   |                            | 12/13/2020 06:33 PM |
| 17384 | Ruby master | Feature | Feedback | shorthand of Hash#merge  |                            | 12/10/2020 06:14 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 |
| 17380 | Ruby master | Feature | Open     | Useful `include/prepend` in `refine`   | matz (Yukihiro Matsumoto)  | 12/10/2020 02:58 PM |
| 17379 | Ruby master | Bug     | Open     | Refinement with modules redefinition bug                                       | ko1 (Koichi Sasada)        | 12/23/2020 02:05 AM |
| 17376 | Ruby master | Misc    | Assigned | Reduce number of GitHub Actions  | shyouhei (Shyouhei Urabe)  | 12/10/2020 11:50 AM |
| 17375 | Ruby master | Feature | Open     | Add scheduler callbacks for transferring fibers                                |                            | 12/07/2020 11:31 PM |
| 17373 | Ruby master | Bug     | Open     | Ruby 3.0 is slower at Discourse bench than Ruby 2.7                            |                            | 01/04/2021 06:47 AM |
| 17370 | Ruby master | Feature | Assigned | Introduce non-blocking `Addrinfo.getaddrinfo` and related methods.             | ioquatix (Samuel Williams) | 02/09/2021 09:07 PM |
| 17369 | Ruby master | Feature | Assigned | Introduce non-blocking `Process.wait`, `Kernel.system` and related methods.    | ioquatix (Samuel Williams) | 02/09/2021 09:07 PM |
| 17363 | Ruby master | Feature | Assigned | Timeouts   | ko1 (Koichi Sasada)        | 03/31/2021 06:34 PM |
| 17362 | Ruby master | Bug     | Feedback | Thread core dump   |                            | 12/09/2020 03:52 PM |
| 17359 | Ruby master | Bug     | Open     | Ractor copy mode is not Ractor-safe  | ko1 (Koichi Sasada)        | 12/02/2020 05:42 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)     | 12/13/2020 03:11 AM |
| 17354 | Ruby master | Bug     | Open     | Module#const_source_location is misleading for constants awaiting autoload     |                            | 03/26/2021 05:56 PM |
| 17353 | Ruby master | Feature | Open     | Functional chaining operator   |                            | 11/30/2020 03:29 AM |
| 17349 | Ruby master | Bug     | Open     | Rake [lots of empty lines]   |                            | 11/27/2020 08:52 AM |
| 17342 | Ruby master | Feature | Feedback | Hash#fetch_set   |                            | 12/17/2020 05:28 AM |
| 17339 | Ruby master | Feature | Assigned | Semantic grouping with BigDecimal#to_s   | mrkn (Kenta Murata)        | 12/18/2020 02:37 PM |
| 17337 | Ruby master | Bug     | Open     | Don't embed Ruby build-time configuration in Ruby                              |                            | 12/21/2020 04:17 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 |

| #     | Project     | Tracker | Status   | Subject  | Assignee                  | Updated             |
|-------|-------------|---------|----------|--|---------------------------|---------------------|
| 17309 | Ruby master | Misc    | Open     | URI.escape being deprecated, yet there is no replacement                                       |                           | 11/11/2020 12:52 AM |
| 17298 | Ruby master | Feature | Open     | Ractor's basket communication APIs   |                           | 11/13/2020 04:16 PM |
| 17297 | Ruby master | Feature | Open     | Feature: Introduce Pathname.mktmpdir   |                           | 10/30/2020 03:09 PM |
| 17296 | Ruby master | Feature | Open     | Feature: Pathname#chmod use FileUtils.chmod instead of File                                    | akr (Akira Tanaka)        | 11/19/2020 07:18 PM |
| 17295 | Ruby master | Feature | Open     | Feature: Create a directory and file with Pathname#touch                                       |                           | 10/30/2020 03:06 PM |
| 17294 | Ruby master | Feature | Open     | Feature: Allow method chaining with Pathname#mkpath Pathname#rmtree                            |                           | 10/31/2020 12:56 AM |
| 17292 | Ruby master | Feature | Open     | Hash Shorthand / Punning   |                           | 10/29/2020 06:26 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 |
| 17289 | Ruby master | Bug     | Assigned | Time#strftime occurs Segmentation Fault on ruby-2.7.2p137                                      | shyouhei (Shyouhei Urabe) | 11/05/2020 07:57 AM |
| 17288 | Ruby master | Feature | Open     | Optimize __send__ call with a literal method name  | matz (Yukihiro Matsumoto) | 10/30/2020 12:17 AM |
| 17287 | Ruby master | Feature | Open     | Faster Pathname FileUtils methods  |                           | 10/26/2020 06:33 PM |
| 17286 | Ruby master | Feature | Open     | `Ractor.new` should accept `move: true`  |                           | 11/08/2020 03:01 AM |
| 17285 | Ruby master | Feature | Open     | Less strict `Ractor.select`  |                           | 10/26/2020 03:15 AM |
| 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 |
| 17263 | Ruby master | Bug     | Open     | Fiber context switch degrades with number of fibers, limit on number of fibers                 |                           | 10/22/2020 10:43 AM |
| 17258 | Ruby master | Feature | Open     | Oneshot Branch Coverage  |                           | 10/09/2020 08:26 PM |
| 17212 | Ruby master | Bug     | Feedback | FreeBSD 3.0.0-preview1   |                           | 10/28/2020 11:47 AM |
| 17210 | Ruby master | Feature | Open     | More readable and useful `Set#inspect`   | knu (Akinori MUSA)        | 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 |
| 17199 | Ruby master | Misc    | Open     | id outputted by inspect and to_s output does not allow to find actual object_id and vice-versa |                           | 10/20/2020 09:35 PM |
| 17196 | Ruby master | Bug     | Open     | Segmentation Fault with Socket#close in Ractors  | ko1 (Koichi Sasada)       | 10/15/2020 03:18 PM |
| 17189 | Ruby master | Bug     | Feedback | test_thread.rb in testsuite deadlocks with musl libc 1.2.1                                     |                           | 03/10/2021 10:52 PM |
| 17184 | Ruby master | Feature | Open     | No stdlib function to perform simple string replacement  | matz (Yukihiro Matsumoto) | 02/23/2021 09:27 PM |
| 17183 | Ruby master | Bug     | Open     | Float round working weirdly  |                           | 09/24/2020 01:32 AM |
| 17180 | Ruby master | Bug     | Open     | Ractor and constant referencing  |                           | 09/20/2020 05:43 PM |



| #     | Project     | Tracker | Status   | Subject  | Assignee            | Updated             |
|-------|-------------|---------|----------|--|---------------------|---------------------|
| 17174 | Ruby master | Misc    | Open     | "Error relocating, symbol not found" error when compiling a native extension on Alpine with Ruby >=2.4 |                     | 10/06/2020 11:19 AM |
| 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 |
| 17163 | Ruby master | Feature | Open     | Rename `begin`   |                     | 09/09/2020 03:04 AM |
| 17159 | Ruby master | Bug     | Open     | extend `define_method` for Ractor  |                     | 10/29/2020 04:06 PM |
| 17156 | Ruby master | Feature | Open     | Refinements per directory tree   |                     | 12/07/2020 05:19 AM |
| 17155 | Ruby master | Feature | Open     | Add a Diggable mixin   |                     | 09/05/2020 02:08 PM |
| 17154 | Ruby master | Misc    | Open     | Update Pathname Documentation to Clarify Expected Behavior   | akr (Akira Tanaka)  | 09/05/2020 01:18 PM |
| 17151 | Ruby master | Feature | Open     | Support multiple builtin ruby code for implimatation in Ruby & C                                       |                     | 09/05/2020 01:41 AM |
| 17148 | Ruby master | Feature | Open     | stdbuf(1) support  |                     | 09/07/2020 04:12 AM |
| 17147 | Ruby master | Feature | Feedback | New method to get frozen strings from String objects   |                     | 09/07/2020 01:41 AM |
| 17143 | Ruby master | Feature | Open     | Improve support for warning categories   |                     | 11/20/2020 01:05 PM |
| 17142 | Ruby master | Bug     | Open     | Ruby fails to build in AIX   |                     | 03/20/2021 07:08 AM |
| 17140 | Ruby master | Feature | Open     | Merge Enumerable#grep(_v) with Enumerable#select/reject  |                     | 02/10/2021 07:56 AM |
| 17137 | Ruby master | Misc    | Open     | Cooperation on maintaining official docker ruby images   |                     | 09/02/2020 05:03 PM |
| 17134 | Ruby master | Feature | Open     | Add resolv_timeout to TCPSocket  |                     | 12/10/2020 09:09 AM |
| 17132 | Ruby master | Bug     | Feedback | vcs.rb doesn't detect git submodules as vcs  |                     | 08/31/2020 11:31 AM |
| 17127 | Ruby master | Feature | Open     | Some TrueClass methods are faster if implemented in Ruby   |                     | 11/05/2020 07:11 AM |
| 17121 | Ruby master | Feature | Open     | Remove ENV#index   |                     | 08/13/2020 09:58 AM |
| 17120 | Ruby master | Bug     | Open     | String#start_with? return wrong result for Regexp patterns containing /\K/                             |                     | 08/13/2020 05:10 PM |
| 17115 | Ruby master | Feature | Open     | Optimize String#casecmp? for ASCII strings   |                     | 08/15/2020 03:48 AM |
| 17111 | Ruby master | Feature | Assigned | Improve performance of Net::HTTPHeader#set_form by 40%   | naruse (Yui NARUSE) | 08/10/2020 05:36 AM |
| 17101 | Ruby master | Bug     | Open     | YAML.load_file: Massive slowdown under Ruby 2.7 vs. Ruby 2.4   |                     | 08/04/2020 03:36 PM |
| 17099 | Ruby master | Feature | Open     | Remove boolean argument and warning from Module#attr   |                     | 12/18/2020 04:15 AM |
| 17098 | Ruby master | Bug     | Open     | Float#negative? reports negative zero as not negative  |                     | 08/02/2020 12:21 PM |
| 17097 | Ruby master | Feature | Open     | `map_min`, `map_max`   |                     | 01/13/2021 01:24 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 |
| 17053 | Ruby master | Misc    | Open     | RDoc for Hash Keys   |                     | 07/28/2020 01:21 AM |
| 17049 | Ruby master | Bug     | Open     | Net::IMAP - Handling of NOOP untagged responses sent by Zimbra   | shugo (Shugo Maeda) | 07/28/2020 01:47 AM |
| 17048 | Ruby master | Bug     | Open     | Calling initialize_copy on live modules leads to crashes   |                     | 08/26/2020 08:27 PM |

| #     | Project     | Tracker | Status   | Subject   | Assignee                  | Updated             |
|-------|-------------|---------|----------|---|---------------------------|---------------------|
| 17047 | Ruby master | Feature | Open     | Support parameters for MAIL FROM and RCPT TO  |                           | 05/17/2021 04:54 AM |
| 17040 | Ruby master | Feature | Open     | cleanup include/ruby/backward*  |                           | 08/26/2020 07:07 AM |
| 17039 | Ruby master | Feature | Open     | Remove Time#succ  |                           | 09/08/2020 09:41 PM |
| 17037 | Ruby master | Bug     | Open     | rounding of Rational#to_f   |                           | 08/26/2020 03:54 AM |
| 17036 | Ruby master | Feature | Open     | Regexp deconstruction keys to allow pattern matching  |                           | 07/19/2020 02:45 PM |
| 17016 | Ruby master | Feature | Open     | Enumerable#accumulate   |                           | 04/27/2021 03:14 PM |
| 17008 | Ruby master | Bug     | Feedback | JIT enabled on Windows can cause constant conhost pop-ups                                       | kOkubun (Takashi Kokubun) | 07/03/2020 08:29 PM |
| 17007 | Ruby master | Bug     | Assigned | SystemStackError when using super inside Module included and lexically inside refinement        | shugo (Shugo Maeda)       | 12/23/2020 01:08 AM |
| 17006 | Ruby master | Feature | Open     | Let `Kernel#Hash` take a block to provide the default value                                     |                           | 07/04/2020 07:51 AM |
| 17004 | Ruby master | Feature | Open     | Provide a way for methods to omit their return value  |                           | 07/20/2020 05:44 AM |
| 17001 | Ruby master | Feature | Open     | [Feature] Dir.scan to yield dirent for efficient and composable recursive directory scanning    |                           | 06/30/2020 07:57 PM |
| 16997 | Ruby master | Bug     | Open     | IO#gets converts some \r\n to \n with universal_newline: false                                  |                           | 08/26/2020 05:20 PM |
| 16995 | Ruby master | Feature | Open     | Sets: <=> should be specialized   |                           | 06/26/2020 08:43 PM |
| 16994 | Ruby master | Feature | Feedback | Sets: shorthand for frozen sets of symbols / strings  |                           | 09/25/2020 08:15 PM |
| 16993 | Ruby master | Feature | Open     | Sets: from hash keys using Hash#key_set   |                           | 06/27/2020 05:44 AM |
| 16992 | Ruby master | Feature | Open     | Sets: officially ordered  | matz (Yukihiko Matsumoto) | 09/03/2020 02:08 PM |
| 16991 | Ruby master | Feature | Open     | Sets: add Set#join  |                           | 06/26/2020 08:29 PM |
| 16990 | Ruby master | Feature | Open     | Sets: operators compatibility with Array  |                           | 02/22/2021 11:37 PM |
| 16989 | Ruby master | Feature | Assigned | Sets: need ♥  | knu (Akinori MUSA)        | 04/28/2021 06:05 AM |
| 16987 | Ruby master | Feature | Open     | Enumerator::Lazy vs Array methods   |                           | 07/15/2020 04:56 PM |
| 16986 | Ruby master | Feature | Open     | Anonymous Struct literal  | matz (Yukihiko Matsumoto) | 12/14/2020 08:19 PM |
| 16985 | Ruby master | Feature | Open     | Improve `pp` for `Hash` and `String`  | akr (Akira Tanaka)        | 06/26/2020 09:51 AM |
| 16983 | Ruby master | Bug     | Assigned | RubyVM::AbstractSyntaxTree.of(method) returns meaningless node if the method is defined in eval | ko1 (Koichi Sasada)       | 05/21/2021 07:11 PM |
| 16980 | Ruby master | Misc    | Open     | Improve documentation on JSON#parse and JSON#parse!   | drbrain (Eric Hodel)      | 06/23/2020 06:04 PM |
| 16978 | Ruby master | Feature | Open     | Ruby should not use realpath for __FILE__   | nobu (Nobuyoshi Nakada)   | 03/15/2021 06:16 AM |
| 16972 | Ruby master | Feature | Assigned | Pathname#mkpath to accept block to call on each created directory                               | akr (Akira Tanaka)        | 06/22/2020 02:55 PM |
| 16971 | Ruby master | Feature | Open     | weak_ref&.some_method should behave like object&.some_method                                    |                           | 06/19/2020 03:17 PM |
| 16968 | Ruby master | Feature | Open     | Remove `IGNORECASE` from English.rb   |                           | 06/18/2020 04:34 AM |
| 16963 | Ruby master | Feature | Assigned | Remove English.rb from Ruby 2.8/3.0   | hsbt (Hiroshi SHIBATA)    | 06/19/2020 09:48 AM |

| #     | Project     | Tracker | Status   | Subject   | Assignee                  | Updated             |
|-------|-------------|---------|----------|---|---------------------------|---------------------|
| 16962 | Ruby master | Feature | Open     | Make IO.for_fd autoclose option default to false  |                           | 04/29/2021 01:57 AM |
| 16960 | Ruby master | Feature | Open     | Feedback regarding => in 'As' Pattern Matching  |                           | 06/13/2020 12:32 AM |
| 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 |
| 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 |
| 16951 | Ruby master | Bug     | Open     | Consistently referer dependencies   |                           | 06/17/2020 08:34 AM |
| 16946 | Ruby master | Feature | Open     | Add an `intersperse` method   |                           | 06/11/2020 01:47 AM |
| 16944 | Ruby master | Misc    | Open     | questions about Net::IMAP patches   |                           | 06/16/2020 02:28 PM |
| 16937 | Ruby master | Feature | Assigned | Add DNS over HTTP to Resolv   | akr (Akira Tanaka)        | 12/10/2020 09:15 AM |
| 16929 | Ruby master | Feature | Open     | Add GC.start(compact: true)   |                           | 06/01/2020 03:42 PM |
| 16928 | Ruby master | Feature | Open     | Array#include_all? & Array#include_any?   |                           | 06/01/2020 09:27 PM |
| 16927 | Ruby master | Bug     | Open     | String#tr won't return the expected result for some sign with diacritics                          |                           | 06/01/2020 05:24 AM |
| 16924 | Ruby master | Feature | Open     | instance_eval equivalent for RubyVM::InstructionSequence  |                           | 05/30/2020 03:49 PM |
| 16921 | Ruby master | Bug     | Open     | s390x: random test failures for timeout or segmentation fault                                     |                           | 07/28/2020 06:55 AM |
| 16920 | Ruby master | Bug     | Open     | TestThread#test_signal_at_join fails on aarch64   |                           | 05/29/2020 04:54 PM |
| 16913 | Ruby master | Feature | Open     | Add `ARGF#each_io`  |                           | 05/25/2020 11:33 PM |
| 16908 | Ruby master | Bug     | Open     | Strange behaviour of Hash#shift when used with `default_proc`.                                    |                           | 03/17/2021 05:31 AM |
| 16905 | Ruby master | Bug     | Open     | Ruby required to build Ruby on Haiku?   |                           | 05/24/2020 08:08 AM |
| 16899 | Ruby master | Feature | Open     | Add method `Array#both_end`   |                           | 05/18/2020 01:44 AM |
| 16898 | Ruby master | Feature | Open     | Modify the syntax of -> lambda expressions in ruby3   |                           | 05/19/2020 02:02 AM |
| 16897 | Ruby master | Feature | Open     | General purpose memoizer in Ruby 3 with Ruby 2 performance  |                           | 06/26/2020 03:51 PM |
| 16895 | Ruby master | Misc    | Open     | Request for cooperation: Try your applications/libraries with master branch and debug options     |                           | 05/15/2020 11:51 PM |
| 16894 | Ruby master | Feature | Open     | Integer division for Ruby 3   | matz (Yukihiro Matsumoto) | 05/18/2020 03:41 PM |
| 16889 | Ruby master | Bug     | Open     | TracePoint.enable { ... } also activates the TracePoint for other threads, even outside the block | ko1 (Koichi Sasada)       | 05/14/2020 01:44 PM |
| 16851 | Ruby master | Feature | Feedback | Ruby hashing algorithm could be improved using Tabulation Hashing                                 |                           | 10/22/2020 09:18 AM |
| 16848 | Ruby master | Feature | Feedback | Allow callables in \$LOAD_PATH  |                           | 06/26/2020 02:15 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 |
| 16840 | Ruby master | Bug     | Open     | Decrease in Hash#[]= performance with object keys   |                           | 05/18/2020 10:37 PM |
| 16838 | Ruby master | Feature | Open     | Enumerator::ArithmeticSequence missing allocator for #clone and #dup                              |                           | 05/18/2020 10:44 PM |
| 16836 | Ruby master | Bug     | Open     | configure-time LDFLAGS leak into ruby pkg-config file   |                           | 05/07/2020 07:17 AM |
| 16835 | Ruby master | Bug     | Open     | SIGCHLD + system new behavior on 2.6  |                           | 05/06/2020 10:32 PM |
| 16833 | Ruby master | Feature | Open     | Add Enumerator#empty?   |                           | 05/06/2020 07:55 PM |

| #     | Project     | Tracker | Status   | Subject   | Assignee                  | Updated             |
|-------|-------------|---------|----------|---|---------------------------|---------------------|
| 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 |
| 16818 | Ruby master | Feature | Open     | Rename `Range#%` to `Range#`  |                           | 05/07/2020 08:49 AM |
| 16817 | CommonRuby  | Feature | Open     | attr_predicate or attr_query or attr_something for ? methods  |                           | 04/25/2020 02:27 PM |
| 16816 | Ruby master | Feature | Open     | Prematurely terminated Enumerator should stay terminated  |                           | 04/09/2021 09:24 PM |
| 16810 | Ruby master | Bug     | Open     | ruby segfaults on s390x with musl libc  |                           | 03/05/2021 01:38 AM |
| 16806 | Ruby master | Feature | Assigned | Struct#initialize accepts keyword arguments too by default  | k0kubun (Takashi Kokubun) | 01/19/2021 12:05 AM |
| 16805 | Ruby master | Bug     | Assigned | Coroutine's license is unclear  | ReiOdaira (Rei Odaira)    | 08/17/2020 08:48 AM |
| 16803 | Ruby master | Misc    | Open     | Discussion: those internal macros reside in public API headers  |                           | 05/14/2020 12:27 PM |
| 16795 | Ruby master | Feature | Open     | build ruby.exe on Windows against ruby-static.lib omitting x64-vcruntime-ruby.dll (no '--enable-shared' option for Windows) |                           | 04/17/2020 01:22 PM |
| 16794 | Ruby master | Feature | Open     | Rightward operators   |                           | 09/10/2020 09:34 PM |
| 16791 | Ruby master | Feature | Open     | Shortcut for Process::Status.exitstatus   |                           | 05/19/2020 03:16 AM |
| 16790 | Ruby master | Feature | Open     | string format and refinements   |                           | 04/16/2020 03:06 AM |
| 16781 | Ruby master | Feature | Open     | alias :fold :reduce   |                           | 05/16/2020 08:28 AM |
| 16776 | Ruby master | Bug     | Open     | Regression in coverage library  |                           | 04/18/2020 02:31 PM |
| 16773 | Ruby master | Feature | Open     | Reduce allocations in net/http  |                           | 04/10/2020 11:36 AM |
| 16761 | Ruby master | Feature | Open     | Add an API to move the entire heap, as to make testing GC.compact compatibility easier                                      |                           | 05/07/2020 04:03 PM |
| 16759 | Ruby master | Bug     | Open     | MinGW 2.5 - SEGV bug with Binding#local_variable_set  | nobu (Nobuyoshi Nakada)   | 06/23/2020 11:00 PM |
| 16757 | Ruby master | Feature | Open     | Add intersection to Range   |                           | 04/03/2020 09:29 PM |
| 16755 | Ruby master | Feature | Open     | warning: `if` at the end of line without an expression  |                           | 04/03/2020 11:28 PM |
| 16752 | Ruby master | Feature | Open     | :private param for const_set  |                           | 04/03/2020 12:35 AM |
| 16750 | Ruby master | Misc    | Open     | Change typedef of VALUE for better type checking  |                           | 04/03/2020 02:34 AM |
| 16747 | Ruby master | Misc    | Assigned | Repository reorganization request   | nobu (Nobuyoshi Nakada)   | 05/22/2020 01:30 PM |
| 16745 | Ruby master | Feature | Open     | Improving Date and DateTime comparison  |                           | 03/31/2020 10:32 PM |
| 16742 | Ruby master | Feature | Open     | RbConfig.windows? and RbConfig.host_os  |                           | 04/11/2020 02:00 PM |
| 16741 | Ruby master | Feature | Open     | Implement Shellwords.shellescape correctly for Windows  |                           | 03/29/2020 07:54 AM |
| 16739 | Ruby master | Feature | Open     | Allow Hash#keys and Hash#values to accept a block for filtering output  |                           | 07/10/2020 04:09 PM |
| 16703 | Ruby master | Feature | Open     | Namespace parameter for `Module#name`   |                           | 03/24/2020 10:08 AM |
| 16699 | Ruby master | Feature | Feedback | Silence/ignore particular warnings from some parts of the code (in a .rb file)  |                           | 03/20/2020 09:24 PM |

| #     | Project     | Tracker | Status   | Subject   | Assignee                  | Updated             |
|-------|-------------|---------|----------|---|---------------------------|---------------------|
| 16694 | Ruby master | Bug     | Assigned | JIT vs hardened GCC with PCH  | kOkubun (Takashi Kokubun) | 02/02/2021 07:38 AM |
| 16688 | Ruby master | Feature | Open     | Allow #to_path object as argument to system()   |                           | 04/13/2020 05:37 PM |
| 16684 | Ruby master | Feature | Open     | Use the word "to" instead of "from" in backtrace  |                           | 04/10/2020 07:58 AM |
| 16678 | Ruby master | Misc    | Open     | Array#values_at has unintuitive behavior when supplied a range starting with negative index                 |                           | 03/09/2020 02:06 PM |
| 16674 | Ruby master | Bug     | Assigned | Build issue of FreeBSD 12   | knu (Akinori MUSA)        | 10/06/2020 03:18 AM |
| 16673 | Ruby master | Feature | Open     | total_timeout for Net::HTTP   |                           | 03/07/2020 06:25 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 |
| 16671 | Ruby master | Misc    | Open     | BASERUBY version policy   |                           | 03/05/2020 01:11 AM |
| 16667 | Ruby master | Feature | Open     | Allow parameters to Symbol#to_proc and Method#to_proc   |                           | 03/03/2020 03:40 PM |
| 16666 | Ruby master | Feature | Open     | 'string' - 'str' as a shortcut for 'string'.gsub('str', ")?)  |                           | 03/01/2020 08:38 PM |
| 16665 | Ruby master | Feature | Open     | Add an Array#except_index method  |                           | 03/15/2020 03:37 PM |
| 16663 | Ruby master | Feature | Open     | Add block or filtered forms of Kernel#caller to allow early bail-out  |                           | 02/28/2020 10:27 PM |
| 16659 | Ruby master | Misc    | Open     | Documentation on Regexp missing for absence pattern (?~pat)   | docs                      | 02/27/2020 04:16 PM |
| 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 |
| 16654 | Ruby master | Bug     | Open     | Segfault in rb_str_hash   |                           | 07/31/2020 04:03 AM |
| 16648 | Ruby master | Feature | Open     | improve GC performance by 5% with builtin_prefetch  |                           | 02/29/2020 06:27 PM |
| 16638 | Ruby master | Feature | Open     | Structured Data for Syslog  |                           | 02/17/2020 07:06 PM |
| 16637 | Ruby master | Feature | Open     | Time#to_s and Date#to_s accept strftime format string   |                           | 02/17/2020 09:46 PM |
| 16630 | Ruby master | Misc    | Assigned | Deprecate pub/ruby/*snapshot* and use pub/ruby/snapshot/* instead   | matz (Yukihiro Matsumoto) | 02/27/2020 09:52 AM |
| 16629 | Ruby master | Misc    | Open     | ruby-loco now built & saved on GitHub, both mingw & mswin builds  |                           | 02/12/2020 01:53 PM |
| 16627 | Ruby master | Feature | Open     | net/imap: support NAMESPACE extension (RFC2342)   |                           | 12/08/2020 07:36 AM |
| 16626 | Ruby master | Feature | Open     | net/imap: Parsing CAPABILITY data for ResponseCode  |                           | 12/08/2020 07:38 AM |
| 16621 | Ruby master | Feature | Open     | Second block parameter of Pathname#glob to be relative path from self                                       |                           | 02/12/2020 11:27 PM |
| 16615 | Ruby master | Feature | Open     | Group style access scope for macros   |                           | 03/09/2020 02:39 PM |
| 16610 | Ruby master | Feature | Open     | net/imap: support IMAP4 ID extension (RFC2971)  |                           | 12/08/2020 07:27 AM |
| 16608 | Ruby master | Bug     | Assigned | ConditionVariable#wait should return false when timeout exceeded  | nobu (Nobuyoshi Nakada)   | 04/16/2021 08:51 AM |
| 16601 | Ruby master | Feature | Open     | Let `nil.to_a` and `nil.to_h` return a fixed instance   |                           | 02/01/2020 10:12 AM |
| 16600 | Ruby master | Feature | Open     | Optimized opcodes for frozen arrays and hashes literals   |                           | 01/30/2020 09:51 AM |
| 16597 | Ruby master | Feature | Open     | missing poll()  |                           | 05/29/2020 05:52 PM |
| 16563 | Ruby master | Feature | Open     | Let rb_mod_const_at and rb_const_list use an ID table instead for inherited VS private constant segregation |                           | 01/26/2020 04:38 PM |

| #     | Project     | Tracker | Status   | Subject   | Assignee                       | Updated             |
|-------|-------------|---------|----------|---|--------------------------------|---------------------|
| 16562 | Ruby master | Feature | Open     | Expose rb_io_set_encoding_internal to reduce function calls on loading source files   |                                | 01/27/2020 06:05 AM |
| 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 |
| 16557 | Ruby master | Feature | Open     | Deduplicate Regexp literals   |                                | 02/28/2020 11:44 AM |
| 16517 | Ruby master | Feature | Open     | mkmf.rb - changes for Windows ?   |                                | 01/20/2020 06:05 PM |
| 16512 | Ruby master | Misc    | Assigned | Improving `www.ruby-lang.org` reference by merging with `rubyreferences.github.io`  | hsbt (Hiroshi SHIBATA)         | 01/16/2020 08:51 AM |
| 16511 | Ruby master | Feature | Open     | Staged warnings and better compatibility for keyword arguments in 2.7.1   |                                | 02/25/2020 06:54 PM |
| 16507 | Ruby master | Misc    | Open     | =~ vs include? or match?  |                                | 01/12/2020 11:27 PM |
| 16497 | Ruby master | Bug     | Assigned | StringIO#internal_encoding is broken (more severely in 2.7)   | nobu (Nobuyoshi Nakada)        | 12/23/2020 06:35 AM |
| 16495 | Ruby master | Feature | Open     | Inconsistent quotes in error messages   | matz (Yukihiro Matsumoto)      | 08/07/2020 12:27 AM |
| 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)             | 04/29/2021 11:27 AM |
| 16490 | Ruby master | Bug     | Open     | mkmf.rb   |                                | 01/09/2020 04:35 AM |
| 16489 | Ruby master | Feature | Open     | Make rb_warn_deprecated a public API  |                                | 01/09/2020 01:22 AM |
| 16487 | Ruby master | Misc    | Open     | Potential for SIMD usage in ruby-core   |                                | 01/16/2020 05:25 AM |
| 16482 | Ruby master | Feature | Open     | net/http should support TLS connection to proxies   |                                | 01/05/2020 05:52 PM |
| 16479 | Ruby master | Feature | Open     | Let execution context local storage be backed by an ID table  |                                | 01/04/2020 01:41 AM |
| 16478 | Ruby master | Feature | Open     | Fold symbol tables for tracking basic operation method redefinition changes into a single ID table                              |                                | 01/04/2020 01:42 AM |
| 16476 | Ruby master | Feature | Open     | Socket.getaddrinfo cannot be interrupted by Timeout.timeout   | Glass_saga (Masaki Matsushita) | 12/28/2020 10:41 AM |
| 16475 | Ruby master | Bug     | Open     | [Installation process - compiling ruby 2.7.0 from source} "make install" step oddity for ruby 2.7.0 on linux mint (debian base) |                                | 05/19/2021 02:30 PM |
| 16471 | Ruby master | Feature | Open     | Two feature requests for WeakRef: get original object, callback feature   |                                | 01/02/2020 03:44 PM |
| 16464 | Ruby master | Misc    | Open     | Which core objects should support deconstruct/deconstruct_keys?   |                                | 12/30/2019 07:54 AM |
| 16461 | Ruby master | Feature | Assigned | Proc#using  | matz (Yukihiro Matsumoto)      | 12/10/2020 09:10 AM |
| 16460 | Ruby master | Feature | Open     | External names for keyword parameters in method definitions   |                                | 01/02/2020 02:11 AM |
| 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 |
| 16451 | Ruby master | Feature | Open     | Special ternary operator for methods ending in `?`  |                                | 12/26/2019 09:03 PM |
| 16448 | Ruby master | Bug     | Open     | regex global variables are working differently depending on scope   |                                | 12/23/2019 02:18 PM |
| 16436 | Ruby master | Misc    | Open     | hash missing #last method, make it not so consistent (it has #first)  |                                | 01/06/2021 09:47 AM |
| 16431 | Ruby master | Feature | Open     | Optionally load did_you_mean (and RubyGems)   |                                | 12/18/2019 07:19 PM |

| #     | Project     | Tracker | Status   | Subject   | Assignee                | Updated             |
|-------|-------------|---------|----------|---|-------------------------|---------------------|
| 16428 | Ruby master | Feature | Feedback | Add Array#uniq?, Enumerable#uniq?   |                         | 02/22/2021 12:15 AM |
| 16425 | Ruby master | Feature | Open     | Add Thread#dig  |                         | 12/17/2019 12:15 AM |
| 16411 | Ruby master | Feature | Open     | Safer keyword argument extension  |                         | 12/10/2019 02:45 AM |
| 16408 | Ruby master | Misc    | Open     | Ruby docs list incorrect method signatures for PTY::getpty/PTY::spawn   |                         | 12/12/2019 05:12 PM |
| 16396 | Ruby master | Misc    | Open     | What is the reason for this behaviour of Find.find?   |                         | 12/09/2019 02:51 PM |
| 16383 | Ruby master | Bug     | Open     | TracePoint does not report calls to attribute reader methods  |                         | 05/09/2021 06:57 AM |
| 16381 | Ruby master | Feature | Open     | Accept resolv_timeout in Net::HTTP  |                         | 11/29/2019 04:38 PM |
| 16379 | Ruby master | Feature | Open     | Backporting ... to Ruby 2.4 - 2.6 and pass_keywords   |                         | 12/09/2019 06:55 AM |
| 16374 | Ruby master | Feature | Open     | Object#nullify to provide scalars with the effect similar to Enumerable#reject  |                         | 12/08/2019 02:30 AM |
| 16373 | Ruby master | Feature | Open     | RDoc for some of the Kernel methods cannot be found in Kernel module  |                         | 05/29/2020 09:29 PM |
| 16370 | Ruby master | Feature | Open     | Pattern matching with variable assignment (the priority of `in` operator)   |                         | 11/27/2019 01:55 PM |
| 16368 | Ruby master | Bug     | Open     | Error in `YAML.load(symbolize_names: true)` with null column YAML   |                         | 11/25/2019 08:19 PM |
| 16356 | Ruby master | Feature | Open     | Method#inspect of argument forwarding   |                         | 11/21/2019 01:54 PM |
| 16352 | Ruby master | Feature | Open     | Modify Marshal to dump objects larger than 2 GiB  |                         | 06/10/2020 04:12 AM |
| 16350 | Ruby master | Feature | Assigned | ArithmeticSequence#member? can result in infinite loop  | mrkn (Kenta Murata)     | 05/29/2020 10:26 PM |
| 16347 | CommonRuby  | Feature | Open     | InmutableObject   |                         | 11/15/2019 08:41 PM |
| 16346 | Ruby master | Misc    | Open     | Confusing macro name: RUBY_MARK_NO_PIN_UNLESS_NULL  |                         | 11/13/2019 07:39 AM |
| 16341 | Ruby master | Feature | Open     | Proposal: Set#to_proc and Hash#to_proc  |                         | 11/12/2019 08:12 PM |
| 16336 | Ruby master | Feature | Open     | Allow private constants to be accessed with absolute references   |                         | 11/14/2019 06:21 PM |
| 16296 | Ruby master | Feature | Open     | Alternative behavior for `...` in method body if `...` is not in method definition  |                         | 11/10/2019 10:20 AM |
| 16295 | Ruby master | Feature | Open     | Chainable aliases for String#-@ and String#+@   |                         | 03/30/2021 11:11 PM |
| 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 |
| 16288 | Ruby master | Bug     | Open     | Segmentation fault with finalizers, threads   |                         | 12/19/2019 07:46 PM |
| 16287 | Ruby master | Feature | Open     | Proposal to add .second and .third in particular to class Array   |                         | 10/31/2019 01:47 PM |
| 16282 | Ruby master | Feature | Open     | Add "call data" wrapper IMEMO object so inline cache can be updated   |                         | 10/29/2019 12:13 AM |
| 16277 | Ruby master | Bug     | Open     | UNIXServer#listen fails with Errno::EADDRINUSE error under Windows 10 / WSL Ubuntu 18.04  |                         | 10/25/2019 03:39 PM |
| 16276 | Ruby master | Feature | Open     | For consideration: "private do...end" / "protected do...end"  |                         | 11/19/2019 04:27 AM |
| 16273 | Ruby master | Feature | Open     | Proposal: Shorthand operator for "#instance_method"   |                         | 01/14/2020 12:24 PM |
| 16267 | Ruby master | Misc    | Open     | MinGW CI - add to Actions ?   |                         | 10/21/2019 01:10 AM |
| 16265 | Ruby master | Bug     | Open     | Test (spec) failure using current MSYS2 tools, related to -fstack-protector and possibly D_FORTIFY_SOURCE=2                         |                         | 12/03/2019 03:09 PM |
| 16252 | Ruby master | Feature | Open     | Hash#partition should return hashes   |                         | 10/15/2019 03:12 PM |
| 16249 | Ruby master | Feature | Open     | Dir#empty? and File#empty?  |                         | 10/19/2019 12:49 PM |

| #     | Project     | Tracker | Status   | Subject  | Assignee                    | Updated             |
|-------|-------------|---------|----------|--|-----------------------------|---------------------|
| 16246 | Ruby master | Feature | Open     | require with an optional block that is evaluated when requiring fails  |                             | 10/09/2019 11:16 AM |
| 16245 | Ruby master | Feature | Open     | Add interfaces to count and measure size all IMEMO objects   |                             | 10/17/2019 09:16 PM |
| 16244 | Ruby master | Feature | Open     | Add a Time#before? and Time#after? method  |                             | 12/15/2019 12:59 AM |
| 16243 | Ruby master | Bug     | Open     | case/when is slower than if on MRI   |                             | 10/07/2019 08:58 AM |
| 16241 | Ruby master | Feature | Open     | Shorter syntax for anonymous refinements   |                             | 11/20/2020 07:22 PM |
| 16235 | Ruby master | Misc    | Open     | ENV.assoc spec test does not test invalid name   |                             | 10/05/2019 10:53 PM |
| 16231 | Ruby master | Feature | Open     | Add #location to Net::HTTPResponse   |                             | 10/06/2019 11:14 PM |
| 16188 | Ruby master | Misc    | Open     | What are the performance implications of the new keyword arguments in 2.7 and 3.0?   | jeremyevans0 (Jeremy Evans) | 11/27/2019 04:45 PM |
| 16186 | Ruby master | Bug     | Open     | Calling Net::HTTP from within an #inspect implementation hang when invoked from p  | kosaki (Motohiro KOSAKI)    | 09/29/2019 05:31 PM |
| 16185 | Ruby master | Bug     | Open     | basicstest failure on AIX 6.1 for 64bit build  | kanemoto (Yutaka Kanemoto)  | 10/15/2019 12:05 AM |
| 16183 | Ruby master | Feature | Open     | Hash#with_default  |                             | 09/27/2019 08:35 AM |
| 16182 | Ruby master | Feature | Open     | Should `expr` in a, b, c` be allowed or not?   | matz (Yukihiro Matsumoto)   | 11/10/2019 01:40 PM |
| 16160 | Ruby master | Misc    | Open     | Lazy init thread local storage   |                             | 09/22/2019 01:55 AM |
| 16158 | Ruby master | Bug     | Open     | "si" 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 |
| 16157 | Ruby master | Misc    | Open     | What is the correct and *portable* way to do generic delegation?   |                             | 10/15/2019 04:28 PM |
| 16153 | Ruby master | Feature | Open     | eventually_frozen flag to gradually phase-in frozen strings  |                             | 02/10/2020 07:39 PM |
| 16150 | Ruby master | Feature | Open     | Add a way to request a frozen string from to_s   |                             | 09/10/2020 01:52 PM |
| 16147 | Ruby master | Feature | Open     | List Comprehensions in Ruby  |                             | 06/25/2020 06:23 PM |
| 16146 | Ruby master | Feature | Open     | Array .difference allow custom comparison  |                             | 11/11/2019 08:34 PM |
| 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 |
| 16142 | Ruby master | Feature | Open     | Implement code_range in Proc and Method  |                             | 11/28/2019 07:43 AM |
| 16137 | Ruby master | Feature | Open     | Add === to UnboundMethod   |                             | 09/07/2019 11:05 AM |
| 16130 | Ruby master | Misc    | Open     | [Discussion / Ideas] Finding a good name for the concept of/behind guilds - primarily the NAME   |                             | 08/27/2019 04:00 PM |
| 16128 | Ruby master | Feature | Open     | Would it be possible for ruby to warn about case/when menu options separated by a trailing, but accidental ','?                                    |                             | 08/26/2019 09:56 AM |
| 16124 | Ruby master | Misc    | Assigned | Let the transient heap belong to objspace  | ko1 (Koichi Sasada)         | 11/18/2019 08:48 AM |
| 16122 | Ruby master | Feature | Feedback | Struct::Value: simple immutable value object   |                             | 04/10/2020 12:13 PM |
| 16118 | CommonRuby  | Feature | Open     | Array .difference allow custom comparison  |                             | 08/22/2019 08:27 PM |
| 16115 | Ruby master | Feature | Open     | Keyword arguments from method calls or ignore extra hash keys in splat   |                             | 08/23/2019 12:53 AM |



| #     | Project     | Tracker | Status   | Subject  | Assignee                | Updated             |
|-------|-------------|---------|----------|--|-------------------------|---------------------|
| 16114 | Ruby master | Misc    | Open     | Naming of "beginless range"  |                         | 10/08/2019 03:06 PM |
| 16113 | Ruby master | Feature | Open     | Partial application  |                         | 03/02/2021 02:00 PM |
| 16104 | Ruby master | Feature | Open     | Introduce merge_if and merge_if!   |                         | 08/15/2019 06:54 AM |
| 16102 | Ruby master | Feature | Open     | `Symbol#call`  |                         | 09/12/2019 09:25 AM |
| 16049 | Ruby master | Feature | Open     | optimization for frozen dynamic string literals "#{exp}".dup and +"#{exp}"   |                         | 08/14/2019 04:30 PM |
| 16039 | Ruby master | Feature | Open     | Array#contains? to check if one array contains another array   |                         | 12/19/2019 06:47 AM |
| 16038 | Ruby master | Feature | Open     | Provide a public WeakMap that compares by equality rather than by identity   |                         | 05/25/2021 05:32 PM |
| 16037 | Ruby master | Feature | Open     | Allow multiple single/double-splatted variables in `in` pattern matching and introduce non-greedy-splatted variables |                         | 08/04/2019 04:47 AM |
| 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 |
| 16027 | Ruby master | Feature | Assigned | Update Ruby's dtrace / USDT API to match what is exposed via the TracePoint API                                      | ko1 (Koichi Sasada)     | 08/03/2019 02:41 AM |
| 16025 | Ruby master | Misc    | Assigned | 'st_check_for_sizeof_st_index_t' declared as array with a negative size (emscripten)                                 | nobu (Nobuyoshi Nakada) | 07/30/2019 11:20 AM |
| 16021 | Ruby master | Feature | Feedback | floor/ceil/round/truncate should accept a :step argument   |                         | 09/19/2019 03:20 PM |
| 16018 | Ruby master | Feature | Open     | Add a way to deprecate methods   |                         | 09/02/2019 06:24 AM |
| 16017 | Ruby master | Feature | Feedback | String and Array Slices  |                         | 07/24/2019 07:28 AM |
| 16013 | Ruby master | Misc    | Feedback | Bundler...   | hsbt (Hiroshi SHIBATA)  | 10/17/2019 05:20 PM |
| 16012 | Ruby master | Feature | Assigned | Add a (small) test-install suite?  | hsbt (Hiroshi SHIBATA)  | 07/30/2019 08:13 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 |
| 16001 | Ruby master | Feature | Open     | Provide an alias to Kernel#caller_locations(1,1) and Kernel#caller(1,1)  |                         | 09/04/2019 02:31 PM |
| 15999 | Ruby master | Feature | Open     | KeyError#inspect does not contain receiver and key   |                         | 07/14/2019 07:31 AM |

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