

## Issues

| #     | Project     | Tracker | Status   | Subject  | Assignee                   | Updated             |
|-------|-------------|---------|----------|--|----------------------------|---------------------|
| 17265 | Ruby master | Feature | Open     | Add `Bool` module  | matz (Yukihiro Matsumoto)  | 10/19/2020 11:52 PM |
| 17266 | Ruby master | Feature | Open     | Bundle TypeProf  |                            | 10/19/2020 10:04 PM |
| 17145 | Ruby master | Feature | Open     | Ractor-aware `Object#deep_freeze`  |                            | 10/19/2020 09:24 PM |
| 17200 | Ruby master | Misc    | Open     | DevelopersMeeting20201026Japan   |                            | 10/19/2020 12:16 AM |
| 17260 | Ruby master | Feature | Open     | Promote pattern matching to official feature   |                            | 10/17/2020 10:02 AM |
| 17176 | Ruby master | Feature | Open     | GC.auto_compact / GC.auto_compact=(flag)   |                            | 10/16/2020 11:39 PM |
| 17171 | Ruby master | Feature | Open     | Why is the visibility of constants not affected by `private`?  |                            | 10/16/2020 03:28 PM |
| 17264 | Ruby master | Bug     | Open     | BigDecimal exponentiation cannot be used with `#**` method   |                            | 10/16/2020 03:22 PM |
| 17263 | Ruby master | Bug     | Open     | Fiber context switch degrades with number of fibers, limit on number of fibers                         |                            | 10/16/2020 06:19 AM |
| 17254 | Ruby master | Bug     | Open     | ENV.replace may set nil instead of the proper value  |                            | 10/16/2020 02:45 AM |
| 17255 | Ruby master | Bug     | Open     | Installation failed for ruby version 2.7.1: unknown encoding name: binary (ArgumentError)              |                            | 10/16/2020 01:38 AM |
| 16986 | Ruby master | Feature | Open     | Anonymous Struct literal   | matz (Yukihiro Matsumoto)  | 10/15/2020 07:10 PM |
| 17196 | Ruby master | Bug     | Open     | Segmentation Fault with Socket#close in Ractors  | ko1 (Koichi Sasada)        | 10/15/2020 03:18 PM |
| 17259 | Ruby master | Feature | Open     | Kernel#warn should ignore <internal: entries   |                            | 10/13/2020 06:21 PM |
| 17261 | Ruby master | Feature | Open     | Software transactional memory (STM) for Threads and Ractors  |                            | 10/13/2020 06:19 PM |
| 17258 | Ruby master | Feature | Open     | Oneshot Branch Coverage  |                            | 10/09/2020 08:26 PM |
| 16762 | Ruby master | Bug     | Assigned | Ruby is not properly fortified on armv7hl  | ioquatix (Samuel Williams) | 10/09/2020 02:23 PM |
| 17256 | Ruby master | Feature | Open     | Freeze all Regexp objects  | matz (Yukihiro Matsumoto)  | 10/09/2020 01:19 PM |
| 16786 | Ruby master | Feature | Open     | Light-weight scheduler for improved concurrency.   |                            | 10/07/2020 07:55 PM |
| 17175 | Ruby master | Bug     | Open     | Ruby 2.5: OpenSSL related test failures  |                            | 10/07/2020 06:23 PM |
| 17219 | Ruby master | Feature | Open     | Make URI#hostname 86-89% and hostname= 55-154% faster  |                            | 10/07/2020 11:24 AM |
| 17213 | Ruby master | Bug     | Open     | Rails CI against Ruby 3.0.0dev fails likely since a53e2850c572135ed657144bc14e47b29c64fa94             |                            | 10/07/2020 08:01 AM |
| 13683 | Ruby master | Feature | Feedback | Add strict Enumerable#single   |                            | 10/06/2020 09:06 PM |
| 17218 | Ruby master | Bug     | Assigned | Range#step sometimes behaves unexpectedly with Rational endpoints and increment                        | mrkn (Kenta Murata)        | 10/06/2020 04:06 PM |
| 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 |
| 16674 | Ruby master | Bug     | Assigned | Build issue of FreeBSD 12  | knu (Akinori MURASHI)      | 10/06/2020 03:18 AM |
| 17216 | Ruby master | Bug     | Open     | Enumerator::Chain doesn't support all Enumerator methods   |                            | 10/05/2020 05:59 PM |
| 17212 | Ruby master | Bug     | Open     | FreeBSD 3.0.0-preview1   |                            | 10/05/2020 11:21 AM |

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|-------|-------------|---------|----------|---|----------------------------------|---------------------|
| 16809 | Ruby master | Bug     | Assigned | Fiber crashes with --with-coroutine=copy  | ioquatix (Samuel Williams)       | 10/03/2020 07:24 AM |
| 17192 | Ruby master | Bug     | Open     | ISeq.load_from_binary can cause BUG if binary is a rbinc-derived  |                                  | 10/02/2020 03:57 PM |
| 17210 | Ruby master | Feature | Open     | More readable and useful `Set#inspect`  | knu (Akinori MUSHYA)             | 10/02/2020 09:22 AM |
| 17208 | Ruby master | Feature | Open     | Add `Set#compact` and `Set#compact!` methods  |                                  | 10/02/2020 03:02 AM |
| 17135 | Ruby master | Feature | Assigned | Improve performance of Integer#size method  | ko1 (Koichi Sasada)              | 10/02/2020 02:19 AM |
| 17207 | Ruby master | Bug     | Open     | message/disposition-notification: unexpected token LPAR (expected QUOTED or LITERAL)  |                                  | 10/01/2020 02:51 PM |
| 13820 | Ruby master | Feature | Open     | Add a nil coalescing operator   |                                  | 10/01/2020 08:47 AM |
| 17206 | Ruby master | Feature | Open     | Introduce new Regexp option to avoid global MatchData allocations   |                                  | 09/30/2020 06:18 PM |
| 17143 | Ruby master | Feature | Open     | Improve support for warning categories  |                                  | 09/30/2020 03:12 PM |
| 17204 | Ruby master | Bug     | Open     | Segmentation fault in 2.7.1p83  |                                  | 09/30/2020 08:55 AM |
| 17203 | Ruby master | Bug     | Open     | Logger::Formatter won't work with non main Ractor   | ko1 (Koichi Sasada)              | 09/30/2020 07:21 AM |
| 13153 | Ruby master | Feature | Open     | Inconsistent sprintf formatting for 0 value   |                                  | 09/29/2020 03:30 PM |
| 15993 | Ruby master | Bug     | Open     | 'require' doesn't work if there are Cyrillic chars in the path to Ruby dir  |                                  | 09/29/2020 02:04 PM |
| 16937 | Ruby master | Feature | Assigned | Add DNS over HTTP to Resolv   | akr (Akira Tanaka)               | 09/29/2020 09:18 AM |
| 16697 | Ruby master | Bug     | Open     | Hash.ruby2_keywords_hash?(value) should support any object  |                                  | 09/29/2020 03:37 AM |
| 16461 | Ruby master | Feature | Assigned | Proc#using  | matz (Yukihiko Matsumoto)        | 09/29/2020 03:37 AM |
| 16375 | Ruby master | Feature | Open     | Right size regular expression compile buffers for literal regexes and on Regexp#freeze  | nobu (Nobuyoshi Nakada)          | 09/29/2020 03:37 AM |
| 16291 | Ruby master | Feature | Open     | Introduce support for resize in rb_ary_freeze and prefer internal use of rb_ary_freeze and rb_str_freeze for String and Array types | nobu (Nobuyoshi Nakada)          | 09/29/2020 03:37 AM |
| 16233 | Ruby master | Feature | Open     | winruby UTF8 Fallback for no CodePage   | duerst (Martin Dürst)            | 09/29/2020 03:37 AM |
| 17199 | Ruby master | Misc    | Open     | id outputed by inspect and to_s output does not allow to find actual object_id and vice-versa                                       |                                  | 09/28/2020 11:40 AM |
| 17197 | Ruby master | Bug     | Open     | Some Hash methods still have arity 2 instead of 1   | nobu (Nobuyoshi Nakada)          | 09/28/2020 09:28 AM |
| 15815 | Ruby master | Feature | Open     | Add option to raise NoMethodError for OpenStruct  | marcandre (Marc-Andre Lafortune) | 09/28/2020 02:11 AM |
| 17184 | Ruby master | Bug     | Open     | No stdlib function to perform simple string replacement   | matz (Yukihiko Matsumoto)        | 09/26/2020 09:07 PM |
| 17193 | Ruby master | Bug     | Open     | Endless method definition doesn't work with lambdas in IRB  |                                  | 09/26/2020 08:04 AM |
| 16994 | Ruby master | Feature | Feedback | Sets: shorthand for frozen sets of symbols / strings  |                                  | 09/25/2020 08:15 PM |
| 17189 | Ruby master | Bug     | Open     | test_thread.rb in testsuite deadlocks with musl libc 1.2.1  |                                  | 09/25/2020 07:13 PM |
| 14394 | Ruby master | Feature | Feedback | Class.descendants   |                                  | 09/25/2020 06:13 PM |

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|-------|-------------|---------|----------|---|--------------------------------|---------------------|
| 8948  | Ruby master | Feature | Assigned | Frozen regex  | matz (Yukihiko Matsumoto)      | 09/25/2020 03:50 PM |
| 17056 | Ruby master | Feature | Open     | Array#index: Allow specifying the position to start search as in String#index                 |                                | 09/25/2020 01:41 PM |
| 17187 | Ruby master | Feature | Open     | Add connect_timeout to TCPSocket  |                                | 09/25/2020 11:21 AM |
| 17173 | Ruby master | Feature | Open     | open-uri ☐ ciphers ☐☐☐☐☐☐   | akr (Akira Tanaka)             | 09/25/2020 09:17 AM |
| 17159 | Ruby master | Bug     | Open     | extend `define_method` for Ractor   |                                | 09/25/2020 08:09 AM |
| 17030 | Ruby master | Bug     | Open     | Enumerable#grep[_v] should be optimized for Regexp  |                                | 09/25/2020 06:53 AM |
| 15628 | Ruby master | Feature | Assigned | init_inetsock_internal should fallback to IPv4 if IPv6 is unreachable                         | Glass_saga (Masaki Matsushita) | 09/25/2020 05:42 AM |
| 13381 | Ruby master | Feature | Assigned | [PATCH] Expose rb_fstring and its family to C extensions                                      |                                | 09/25/2020 01:01 AM |
| 10561 | Ruby master | Feature | Open     | Improve function of Thread::Backtrace::Location #path and #absolute_path                      |                                | 09/24/2020 09:39 AM |
| 17183 | Ruby master | Bug     | Open     | Float round working weirdly   |                                | 09/24/2020 01:32 AM |
| 10637 | Ruby master | Feature | Assigned | Puppet orchestration on vagrant fails with Error: Non-HTTP proxy URI                          | akr (Akira Tanaka)             | 09/23/2020 10:23 PM |
| 12416 | Ruby master | Feature | Open     | struct rb_id_table lacks mark function  |                                | 09/22/2020 07:43 PM |
| 17007 | Ruby master | Bug     | Assigned | SystemStackError when using super inside Module included and lexically inside refinement      | shugo (Shugo Maeda)            | 09/22/2020 07:07 PM |
| 17180 | Ruby master | Bug     | Open     | Ractor and constant referencing   |                                | 09/20/2020 05:43 PM |
| 17047 | Ruby master | Feature | Open     | Support parameters for MAIL FROM and RCPT TO  |                                | 09/19/2020 02:34 PM |
| 17170 | Ruby master | Feature | Feedback | Numeric.zero, Numeric.one   |                                | 09/16/2020 01:36 AM |
| 17168 | Ruby master | Feature | Open     | Bundle RBS  | matz (Yukihiko Matsumoto)      | 09/15/2020 01:51 PM |
| 17156 | Ruby master | Feature | Open     | Refinements per directory tree  |                                | 09/15/2020 01:17 AM |
| 17165 | Ruby master | Feature | Open     | Add `filter` and `flatten` keywords to `Enumerable#map`                                       |                                | 09/13/2020 09:41 AM |
| 17146 | Ruby master | Bug     | Open     | Queue operations are allowed after it is frozen   |                                | 09/13/2020 09:25 AM |
| 13719 | Ruby master | Feature | Open     | [PATCH] net/http: allow existing socket arg for Net::HTTP.start                               |                                | 09/12/2020 09:45 PM |
| 17166 | Ruby master | Feature | Open     | net/http not supporting unix domain sockets   |                                | 09/12/2020 02:51 PM |
| 12780 | Ruby master | Bug     | Assigned | BigDecimal#round returns different types depending on argument                                | mrkn (Kenta Murata)            | 09/11/2020 11:20 PM |
| 12838 | Ruby master | Bug     | Assigned | Duplication of UDP packets for DNS responses causing "no address" results for valid hostnames | akr (Akira Tanaka)             | 09/11/2020 10:46 PM |
| 13000 | Ruby master | Feature | Feedback | Implement Set#include? with Hash#include?   | knu (Akinori MUSAHA)           | 09/11/2020 08:18 PM |
| 13094 | Ruby master | Bug     | Open     | Zlib::GzipReader eof?☐false☐☐☐gets☐nil☐☐☐☐☐☐  |                                | 09/11/2020 08:17 PM |
| 17140 | Ruby master | Feature | Open     | Merge Enumerable#grep[_v] with Enumerable#select/reject                                       |                                | 09/11/2020 05:36 AM |
| 16794 | Ruby master | Feature | Open     | Rightward operators   |                                | 09/10/2020 09:34 PM |
| 17164 | Ruby master | Bug     | Open     | Threads can ignore kill/interrupt/abort   |                                | 09/10/2020 08:02 PM |
| 14434 | Ruby master | Bug     | Open     | IO#reopen fails after EPIPE   |                                | 09/10/2020 06:27 PM |
| 16150 | Ruby master | Feature | Open     | Add a way to request a frozen string from to_s  |                                | 09/10/2020 01:52 PM |

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|-------|-------------|---------|----------|--|---------------------------|---------------------|
| 17162 | Ruby master | Bug     | Open     | Dir["**/*"] : stack smashing detected when listing big amount of directories                   |                           | 09/09/2020 09:06 AM |
| 17163 | Ruby master | Feature | Open     | Rename `begin`   |                           | 09/09/2020 03:04 AM |
| 17039 | Ruby master | Feature | Open     | Remove Time#succ   |                           | 09/08/2020 09:41 PM |
| 17161 | Ruby master | Bug     | Open     | [BUG] object allocation during garbage collection phase  |                           | 09/07/2020 02:38 PM |
| 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 |
| 17158 | Ruby master | Bug     | Open     | Ractor Segfault when using shell and puts  |                           | 09/06/2020 07:29 PM |
| 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 |
| 17150 | Ruby master | Bug     | Open     | Dumping/loading an Exception object dumps core   |                           | 09/05/2020 12:30 PM |
| 17151 | Ruby master | Feature | Open     | Support multiple builtin ruby code for implimatation in Ruby & C                               |                           | 09/05/2020 01:41 AM |
| 16651 | Ruby master | Bug     | Open     | Extensions Do Not Compile on Mingw64   |                           | 09/04/2020 08:25 AM |
| 16990 | Ruby master | Feature | Open     | Sets: operators compatibility with Array   |                           | 09/04/2020 01:13 AM |
| 16989 | Ruby master | Feature | Assigned | Sets: need ♥   | knu (Akinori MUSA)        | 09/03/2020 09:44 PM |
| 17016 | Ruby master | Feature | Open     | Enumerable#scan_left   |                           | 09/03/2020 02:57 PM |
| 16992 | Ruby master | Feature | Open     | Sets: officially ordered   | matz (Yukihiko Matsumoto) | 09/03/2020 02:08 PM |
| 14737 | Ruby master | Feature | Assigned | Split default gems into separate directory structure   | hsbt (Hiroshi SHIBATA)    | 09/02/2020 06:00 PM |
| 17137 | Ruby master | Misc    | Open     | Cooperation on maintaining official docker ruby images   |                           | 09/02/2020 05:03 PM |
| 17055 | Ruby master | Feature | Open     | Allow suppressing uninitialized instance variable and method redefined verbose mode warnings   |                           | 09/02/2020 03:35 PM |
| 17142 | Ruby master | Bug     | Open     | Ruby fails to build in AIX   |                           | 09/02/2020 02:05 PM |
| 5478  | Ruby master | Feature | Open     | Add syntax to import Set into core   |                           | 09/02/2020 12:24 PM |
| 11927 | Ruby master | Feature | Open     | Return value for `Module#include` and `Module#prepend`   |                           | 09/02/2020 12:40 AM |
| 14900 | Ruby master | Feature | Open     | Extra allocation in String#byteslice   |                           | 08/31/2020 09:41 PM |
| 17132 | Ruby master | Bug     | Feedback | vcs.rb doesn't detect git submodules as vcs  |                           | 08/31/2020 11:31 AM |
| 17105 | Ruby master | Bug     | Open     | A single `return` can return to two different places in a proc inside a lambda inside a method |                           | 08/31/2020 09:00 AM |
| 17103 | Ruby master | Feature | Open     | Add a :since option to ObjectSpace.dump_all  |                           | 08/31/2020 08:48 AM |
| 17136 | Ruby master | Feature | Open     | Remove special behavior from \$KCODE   |                           | 08/31/2020 08:22 AM |
| 14844 | Ruby master | Feature | Open     | Future of RubyVM::AST?   | yui-knk (Kaneko Yuichiro) | 08/31/2020 08:22 AM |
| 5628  | Ruby master | Feature | Feedback | Module#basename  | matz (Yukihiko Matsumoto) | 08/29/2020 05:01 PM |
| 17099 | Ruby master | Feature | Open     | Remove boolean argument and warning from Module#attr   |                           | 08/29/2020 01:38 PM |

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|-------|-------------|---------|----------|---|---------------------------|---------------------|
| 16679 | Ruby master | Bug     | Feedback | Test of Ruby fails under multiple OS userland installations                                     |                           | 08/28/2020 10:35 PM |
| 16974 | Ruby master | Bug     | Assigned | frozen string issue in lib/reline/ansi.rb on ruby-2.7.1   | aycabta (aycabta .)       | 08/28/2020 09:39 PM |
| 16983 | Ruby master | Bug     | Open     | RubyVM::AbstractSyntaxTree.of(method) returns meaningless node if the method is defined in eval |                           | 08/28/2020 09:35 PM |
| 17102 | Ruby master | Bug     | Open     | openssl/buffering.rb:182: [BUG] Segmentation fault at 0x00001fa0fd774000                        |                           | 08/28/2020 06:26 PM |
| 14476 | Ruby master | Feature | Assigned | Adding same_all? for checking whether all items in an Array are same                            | mrkn (Kenta Murata)       | 08/28/2020 01:10 PM |
| 15573 | Ruby master | Feature | Open     | Permit zero step in Numeric#step and Range#step   | mrkn (Kenta Murata)       | 08/27/2020 04:17 PM |
| 17048 | Ruby master | Bug     | Open     | Calling initialize_copy on live modules leads to crashes  |                           | 08/26/2020 08:27 PM |
| 16997 | Ruby master | Bug     | Open     | IO#gets converts some \r\n to \n with universal_newline: false                                  |                           | 08/26/2020 05:20 PM |
| 17127 | Ruby master | Feature | Open     | Some TrueClass methods are faster if implemented in Ruby  |                           | 08/26/2020 09:05 AM |
| 17040 | Ruby master | Feature | Open     | cleanup include/ruby/backward*  |                           | 08/26/2020 07:07 AM |
| 17037 | Ruby master | Bug     | Open     | rounding of Rational#to_f   |                           | 08/26/2020 03:54 AM |
| 17112 | Ruby master | Bug     | Open     | Resolv.getaddress fails with IPv6 link-local addresses  | akr (Akira Tanaka)        | 08/24/2020 10:33 PM |
| 15856 | Ruby master | Bug     | Assigned | Performance of redundant `Kernel.require` is slow when many gems are activated                  | hsbt (Hiroshi SHIBATA)    | 08/24/2020 01:38 AM |
| 6309  | Ruby master | Feature | Assigned | Add a reference queue for weak references   | matz (Yukihiro Matsumoto) | 08/23/2020 09:07 PM |
| 17124 | Ruby master | Bug     | Open     | Wrong "ambiguous first argument" warning  | nobu (Nobuyoshi Nakada)   | 08/20/2020 01:41 PM |
| 16680 | Ruby master | Bug     | Open     | Symlink folder in \$LOAD_PATH does not work with autoload                                       |                           | 08/20/2020 04:39 AM |
| 16820 | Ruby master | Bug     | Open     | LEGAL is out of sync  |                           | 08/19/2020 11:08 AM |
| 16805 | Ruby master | Bug     | Assigned | Coroutine's license is unclear  | ReiOdaira (Rei Odaira)    | 08/17/2020 08:48 AM |
| 17115 | Ruby master | Feature | Open     | Optimize String#casecmp? for ASCII strings  |                           | 08/15/2020 03:48 AM |
| 13893 | Ruby master | Feature | Open     | Add Fiber#[] and Fiber#[]= and restore Thread#[] and Thread#[]= to their original behavior      |                           | 08/14/2020 01:48 AM |
| 17120 | Ruby master | Bug     | Open     | String#start_with? return wrong result for Regexp patterns containing /\K/                      |                           | 08/13/2020 05:10 PM |
| 17121 | Ruby master | Feature | Open     | Remove ENV#index  |                           | 08/13/2020 09:58 AM |
| 17116 | Ruby master | Feature | Open     | raise ArgumentError in Enumerator#new in no given blocks  |                           | 08/12/2020 12:30 AM |
| 15281 | Ruby master | Feature | Assigned | Speed up Set#intersect with size check.   | knu (Akinori MUSA)        | 08/11/2020 02:43 AM |
| 17111 | Ruby master | Feature | Assigned | Improve performance of Net::HTTPHeader#set_form by 40%  | naruse (Yui NARUSE)       | 08/10/2020 05:36 AM |
| 16495 | Ruby master | Feature | Open     | Inconsistent quotes in error messages   | matz (Yukihiro Matsumoto) | 08/07/2020 12:27 AM |
| 14607 | Ruby master | Bug     | Open     | Fix use of the rb_profile_frames start parameter  |                           | 08/04/2020 07:57 PM |
| 17101 | Ruby master | Bug     | Open     | YAML.load_file: Massive slowdown under Ruby 2.7 vs. Ruby 2.4                                    |                           | 08/04/2020 03:36 PM |
| 17021 | Ruby master | Bug     | Open     | "arm64" and "arm" are mixed in RbConfig on Apple silicon  |                           | 08/03/2020 07:56 PM |
| 17098 | Ruby master | Bug     | Open     | Float#negative? reports negative zero as not negative   |                           | 08/02/2020 12:21 PM |

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| 17097 | Ruby master | Feature | Open     | `map_min`, `map_max`   |                           | 08/01/2020 03:53 AM |
| 16654 | Ruby master | Bug     | Open     | Segfault in rb_str_hash  |                           | 07/31/2020 04:03 AM |
| 17057 | Ruby master | Bug     | Open     | CGI different behaviour with C vs Ruby version   |                           | 07/29/2020 01:57 PM |
| 15580 | Ruby master | Feature | Open     | Proposal: method addition to class String called .indices ( String#indices )                 |                           | 07/29/2020 01:54 AM |
| 6596  | Ruby master | Feature | Assigned | New method `Array#indexes`   | matz (Yukihiko Matsumoto) | 07/29/2020 01:41 AM |
| 15357 | Ruby master | Feature | Open     | Proc#parameters returns incomplete type information  |                           | 07/28/2020 08:19 PM |
| 7844  | Ruby master | Bug     | Assigned | include/prepend satisfiable module dependencies are not satisfied                            | matz (Yukihiko Matsumoto) | 07/28/2020 08:19 PM |
| 11022 | Ruby master | Bug     | Assigned | opening an eigenclass does not change the class variable definition context                  | matz (Yukihiko Matsumoto) | 07/28/2020 08:19 PM |
| 16921 | Ruby master | Bug     | Open     | s390x: random test failures for timeout or segmentation fault                                |                           | 07/28/2020 06:55 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 |
| 17054 | Ruby master | Feature | Open     | Some NilClass methods are faster if implemented in Ruby                                      |                           | 07/28/2020 01:38 AM |
| 17053 | Ruby master | Misc    | Open     | RDoc for Hash Keys   |                           | 07/28/2020 01:21 AM |
| 16492 | Ruby master | Bug     | Open     | TestBugReporter#test_bug_reporter_add test failures  |                           | 07/27/2020 01:13 PM |
| 11815 | Ruby master | Feature | Open     | Proposal for method `Array#difference`   |                           | 07/20/2020 11:34 PM |
| 16812 | Ruby master | Feature | Assigned | Allow slicing arrays with ArithmeticSequence   | matz (Yukihiko Matsumoto) | 07/20/2020 07:04 AM |
| 17004 | Ruby master | Feature | Open     | Provide a way for methods to omit their return value   |                           | 07/20/2020 05:44 AM |
| 17036 | Ruby master | Feature | Open     | Regexp deconstruction keys to allow pattern matching   |                           | 07/19/2020 02:45 PM |
| 11689 | Ruby master | Feature | Open     | Add methods allow us to get visibility from Method and UnboundMethod object.                 |                           | 07/16/2020 04:31 PM |
| 16987 | Ruby master | Feature | Open     | Enumerator::Lazy vs Array methods  |                           | 07/15/2020 04:56 PM |
| 17027 | Ruby master | Bug     | Open     | Connection leak possibility in Net::FTP#transfercmd  |                           | 07/13/2020 10:06 PM |
| 16739 | Ruby master | Feature | Open     | Allow Hash#keys and Hash#values to accept a block for filtering output                       |                           | 07/10/2020 04:09 PM |
| 16978 | Ruby master | Feature | Open     | Ruby should not use realpath for __FILE__  |                           | 07/09/2020 09:47 PM |
| 17006 | Ruby master | Feature | Open     | Let `Kernel#Hash` take a block to provide the default value                                  |                           | 07/04/2020 07:51 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 |
| 17003 | Ruby master | Bug     | Open     | Segfault during bundler specs on Windows   |                           | 07/01/2020 08:41 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 |
| 16996 | Ruby master | Bug     | Open     | Hash should avoid doing unnecessary rehash   |                           | 06/27/2020 04:37 PM |
| 16993 | Ruby master | Feature | Open     | Sets: from hash keys using Hash#key_set  |                           | 06/27/2020 05:44 AM |
| 16995 | Ruby master | Feature | Open     | Sets: <=> should be specialized  |                           | 06/26/2020 08:43 PM |
| 16991 | Ruby master | Feature | Open     | Sets: add Set#join   |                           | 06/26/2020 08:29 PM |

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| 16897 | Ruby master | Feature | Open     | General purpose memoizer in Ruby 3 with Ruby 2 performance   |                           | 06/26/2020 03:51 PM |
| 16848 | Ruby master | Feature | Feedback | Allow callables in \$LOAD_PATH   |                           | 06/26/2020 02:15 PM |
| 16985 | Ruby master | Feature | Open     | Improve `pp` for `Hash` and `String`   | akr (Akira Tanaka)        | 06/26/2020 09:51 AM |
| 16147 | Ruby master | Feature | Open     | List Comprehensions in Ruby  |                           | 06/25/2020 06:23 PM |
| 16759 | Ruby master | Bug     | Open     | MinGW 2.5 - SEGV bug with Binding#local_variable_set   | nobu (Nobuyoshi Nakada)   | 06/23/2020 11:00 PM |
| 16980 | Ruby master | Misc    | Open     | Improve documentation on JSON#parse and JSON#parse!  | drbrain (Eric Hodel)      | 06/23/2020 06:04 PM |
| 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 |
| 16975 | Ruby master | Feature | Open     | Warn when value from environment is being ignored by `Dir.tmpdir`  |                           | 06/22/2020 09:13 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 |
| 16971 | Ruby master | Feature | Open     | weak_ref&.some_method should behave like object&.some_method   |                           | 06/19/2020 03:17 PM |
| 16963 | Ruby master | Feature | Assigned | Remove English.rb from Ruby 2.8/3.0  | hsbt (Hiroshi SHIBATA)    | 06/19/2020 09:48 AM |
| 16970 | Ruby master | Bug     | Open     | Encoding of ENV value returns ASCII-8BIT in Ruby2.6 or later   |                           | 06/19/2020 06:49 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 |
| 16950 | Ruby master | Bug     | Open     | Stop nonsense keyword argument warnings in 2.6   | usa (Usaku NAKAMURA)      | 06/18/2020 08:24 AM |
| 16968 | Ruby master | Feature | Open     | Remove `IGNORECASE` from English.rb  |                           | 06/18/2020 04:34 AM |
| 12901 | Ruby master | Feature | Open     | Anonymous functions without scope lookup overhead  |                           | 06/17/2020 11:41 PM |
| 16951 | Ruby master | Bug     | Open     | Consistently referer dependencies  |                           | 06/17/2020 08:34 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 |
| 16944 | Ruby master | Misc    | Open     | questions about Net::IMAP patches  |                           | 06/16/2020 02:28 PM |
| 16962 | Ruby master | Bug     | Open     | IO.close behaviour   |                           | 06/16/2020 11:57 AM |
| 15627 | Ruby master | Feature | Open     | Appearance of custom singleton classes   |                           | 06/15/2020 10:37 PM |
| 16778 | Ruby master | Misc    | Feedback | Should we stop vendoring default gems code?  | hsbt (Hiroshi SHIBATA)    | 06/15/2020 11:28 AM |
| 16959 | Ruby master | Bug     | Open     | Weakmap has specs and third-party usage despite being a private API  |                           | 06/13/2020 08:54 PM |
| 6602  | Ruby master | Feature | Feedback | Tail call optimization: enable by default?   | ko1 (Koichi Sasada)       | 06/13/2020 01:31 AM |
| 12543 | Ruby master | Feature | Assigned | explicit tail call syntax: foo() then return   | matz (Yukihiro Matsumoto) | 06/13/2020 01:27 AM |
| 14912 | Ruby master | Feature | Assigned | Introduce pattern matching syntax  | ktsj (Kazuki Tsujimoto)   | 06/13/2020 12:57 AM |
| 16960 | Ruby master | Feature | Open     | Feedback regarding => in 'As' Pattern Matching   |                           | 06/13/2020 12:32 AM |
| 16952 | Ruby master | Feature | Open     | Kernel.exec gives an incorrect error message when passed a script with a non-existing shebang                |                           | 06/11/2020 08:40 PM |
| 16953 | Ruby master | Bug     | Open     | Windows bash bin files removed in master   |                           | 06/11/2020 06:36 PM |

| #     | Project     | Tracker | Status   | Subject   | Assignee                   | Updated             |
|-------|-------------|---------|----------|---|----------------------------|---------------------|
| 16945 | Ruby master | Feature | Open     | Enable TCO by use of special form   |                            | 06/11/2020 10:32 AM |
| 6869  | Ruby master | Feature | Open     | Do not treat `_' parameter exceptionally  | matz (Yukihiko Matsumoto)  | 06/11/2020 08:28 AM |
| 16946 | Ruby master | Feature | Open     | Add an `intersperse` method   |                            | 06/11/2020 01:47 AM |
| 16352 | Ruby master | Feature | Open     | Modify Marshal to dump objects larger than 2 GiB  |                            | 06/10/2020 04:12 AM |
| 16926 | Ruby master | Bug     | Assigned | Kernel#require does not load a feature twice when \$LOAD_PATH has been modified spec fails only on 2.7    | hsbt (Hiroshi SHIBATA)     | 06/09/2020 09:37 AM |
| 13750 | Ruby master | Feature | Open     | Improve String#casecmp? and Symbol#casecmp? performance with ASCII string                                 |                            | 06/08/2020 01:39 PM |
| 16814 | Ruby master | Bug     | Assigned | Segmentation fault in GC while running test/ruby/test_fiber.rb on s390x                                   | ioquatix (Samuel Williams) | 06/06/2020 02:23 AM |
| 7840  | Ruby master | Bug     | Open     | -Wdeclaration-after-statement is valid for C/ObjC but not for C++   | nobu (Nobuyoshi Nakada)    | 06/02/2020 04:41 PM |
| 11523 | Ruby master | Feature | Assigned | optparse short options will match complete options  | nobu (Nobuyoshi Nakada)    | 06/02/2020 02:55 PM |
| 13125 | Ruby master | Feature | Open     | MRI has too much Qtrue : Qfalse;  |                            | 06/01/2020 10:10 PM |
| 13257 | Ruby master | Feature | Feedback | Symbol#singleton_class should be undef  |                            | 06/01/2020 09:41 PM |
| 16928 | Ruby master | Feature | Open     | Array#include_all? & Array#include_any?   |                            | 06/01/2020 09:27 PM |
| 16929 | Ruby master | Feature | Open     | Add GC.start(compact: true)   |                            | 06/01/2020 03:42 PM |
| 16927 | Ruby master | Bug     | Open     | String#tr won't return the expected result for some sign with diacritics                                  |                            | 06/01/2020 05:24 AM |
| 13882 | Ruby master | Bug     | Assigned | Exception in `ensure` stops threads from exiting  | ko1 (Koichi Sasada)        | 05/31/2020 10:52 AM |
| 16924 | Ruby master | Feature | Open     | instance_eval equivalent for RubyVM::InstructionSequence  |                            | 05/30/2020 03:49 PM |
| 16350 | Ruby master | Feature | Assigned | ArithmeticSequence#member? can result in infinite loop  | mrkn (Kenta Murata)        | 05/29/2020 10:26 PM |
| 16373 | Ruby master | Feature | Open     | RDoc for some of the Kernel methods cannot be found in Kernel module                                      |                            | 05/29/2020 09:29 PM |
| 16911 | Ruby master | Misc    | Open     | Travis: unstable non-x86_64 jobs  |                            | 05/29/2020 08:17 PM |
| 16597 | Ruby master | Feature | Open     | missing poll()  |                            | 05/29/2020 05:52 PM |
| 16920 | Ruby master | Bug     | Open     | TestThread#test_signal_at_join fails on aarch64   |                            | 05/29/2020 04:54 PM |
| 16559 | Ruby master | Feature | Open     | Net::HTTP#request injects "Connection: close" header if #started? is false, wasting HTTP server resources | naruse (Yui NARUSE)        | 05/28/2020 07:37 PM |
| 16608 | Ruby master | Bug     | Assigned | ConditionVariable#wait should return false when timeout exceeded  | nobu (Nobuyoshi Nakada)    | 05/27/2020 11:05 PM |
| 15771 | Ruby master | Feature | Feedback | Add `String#split` option to set `split_type string` with a single space separator                        |                            | 05/27/2020 09:19 PM |
| 16913 | Ruby master | Feature | Open     | Add `ARGF#each_io`  |                            | 05/25/2020 11:33 PM |
| 15277 | Ruby master | Feature | Open     | at_exec   | matz (Yukihiko Matsumoto)  | 05/25/2020 01:09 AM |
| 16905 | Ruby master | Bug     | Open     | Ruby required to build Ruby on Haiku?   |                            | 05/24/2020 08:08 AM |
| 16908 | Ruby master | Bug     | Open     | Strange behaviour of Hash#shift when used with `default_proc`.  |                            | 05/24/2020 12:53 AM |



| #     | Project     | Tracker | Status   | Subject   | Assignee                  | Updated             |
|-------|-------------|---------|----------|---|---------------------------|---------------------|
| 16747 | Ruby master | Misc    | Assigned | Repository reorganization request   | nobu (Nobuyoshi Nakada)   | 05/22/2020 01:30 PM |
| 16791 | Ruby master | Feature | Open     | Shortcut for Process::Status.exitstatus   |                           | 05/19/2020 03:16 AM |
| 16898 | Ruby master | Feature | Open     | Modify the syntax of -> lambda expressions in ruby3   |                           | 05/19/2020 02:02 AM |
| 16838 | Ruby master | Feature | Open     | Enumerator::ArithmeticSequence missing allocator for #clone and #dup  |                           | 05/18/2020 10:44 PM |
| 16840 | Ruby master | Bug     | Open     | Decrease in Hash#[]= performance with object keys   |                           | 05/18/2020 10:37 PM |
| 16894 | Ruby master | Feature | Open     | Integer division for Ruby 3   | matz (Yukihiko Matsumoto) | 05/18/2020 03:41 PM |
| 16899 | Ruby master | Feature | Open     | Add method `Array#both_end`   |                           | 05/18/2020 01:44 AM |
| 16781 | Ruby master | Feature | Open     | alias :fold :reduce   |                           | 05/16/2020 08:28 AM |
| 16895 | Ruby master | Misc    | Open     | Request for cooperation: Try your applications/libraries with master branch and debug options               |                           | 05/15/2020 11:51 PM |
| 16851 | Ruby master | Feature | Open     | Ruby hashing algorithm could be improved using Tabulation Hashing   |                           | 05/14/2020 09:00 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 |
| 16827 | Ruby master | Feature | Open     | C API for writing custom random number generator that can be used as Random objects                         | matz (Yukihiko Matsumoto) | 05/14/2020 12:33 PM |
| 16803 | Ruby master | Misc    | Open     | Discussion: those internal macros reside in public API headers  |                           | 05/14/2020 12:27 PM |
| 6087  | Ruby master | Bug     | Assigned | How should inherited methods deal with return values of their own subclass?                                 | matz (Yukihiko Matsumoto) | 05/13/2020 03:14 PM |
| 16849 | Ruby master | Bug     | Open     | ObjectSpace.trace_object_allocations_stop fails if called before ObjectSpace.trace_object_allocations_start |                           | 05/11/2020 04:07 PM |
| 16842 | Ruby master | Bug     | Open     | `inspect` prints the UTF-8 character U+0085 (NEXT LINE) verbatim even though it is not printable            |                           | 05/09/2020 02:35 PM |
| 16658 | Ruby master | Bug     | Open     | `method__cache__clear` DTrace hook was dropped without replacement  | ko1 (Koichi Sasada)       | 05/07/2020 09:50 PM |
| 16816 | Ruby master | Bug     | Open     | Prematurely terminated Enumerator should stay terminated  |                           | 05/07/2020 08:02 PM |
| 16761 | Ruby master | Feature | Open     | Add an API to move the entire heap, as to make testing GC.compact compatibility easier                      |                           | 05/07/2020 04:03 PM |
| 14367 | Ruby master | Bug     | Open     | Wrong interpretation of backslash C in regexp literals  |                           | 05/07/2020 09:01 AM |
| 16818 | Ruby master | Feature | Open     | Rename `Range#%` to `Range#/'   |                           | 05/07/2020 08:49 AM |
| 16782 | Ruby master | Bug     | Open     | `lock`: deadlock; recursive locking (ThreadError) in 2.7.1  | ko1 (Koichi Sasada)       | 05/07/2020 07:29 AM |
| 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 |
| 16829 | Ruby master | Bug     | Open     | Exceptions raised from within an enumerated method lose part of their stacktrace                            |                           | 05/05/2020 09:06 PM |
| 5481  | Ruby master | Feature | Assigned | Gemifying Ruby standard library   | hsbt (Hiroshi SHIBATA)    | 05/01/2020 08:31 AM |
| 16817 | CommonRuby  | Feature | Open     | attr_predicate or attr_query or attr_something for ? methods  |                           | 04/25/2020 02:27 PM |
| 16428 | Ruby master | Feature | Feedback | Add Array#uniq?, Enumerable#uniq?   |                           | 04/24/2020 04:35 PM |

| #     | Project     | Tracker | Status   | Subject  | Assignee                           | Updated             |
|-------|-------------|---------|----------|--|------------------------------------|---------------------|
| 16810 | Ruby master | Bug     | Open     | ruby segfaults on s390x with musl libc   |                                    | 04/23/2020 08:49 AM |
| 16806 | Ruby master | Feature | Open     | Struct#initialize accepts keyword arguments too by default   |                                    | 04/23/2020 06:10 AM |
| 14387 | Ruby master | Bug     | Open     | Ruby 2.5 Alpine Linux SystemStackError   |                                    | 04/21/2020 03:13 PM |
| 16776 | Ruby master | Bug     | Open     | Regression in coverage library   |                                    | 04/18/2020 02:31 PM |
| 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 |
| 16670 | Ruby master | Feature | Open     | Reverse order of `expression` in `pattern` for 1-line pattern matching while it's still experimental                         |                                    | 04/16/2020 02:07 PM |
| 16790 | Ruby master | Feature | Open     | string format and refinements  |                                    | 04/16/2020 03:06 AM |
| 16047 | Ruby master | Misc    | Open     | Reconsider impact of frozen_string_literal on dynamic strings  | matz (Yukihiko Matsumoto)          | 04/14/2020 04:37 PM |
| 11816 | Ruby master | Feature | Assigned | Partial safe navigation operator   | matz (Yukihiko Matsumoto)          | 04/14/2020 08:02 AM |
| 16784 | Ruby master | Bug     | Open     | Compiling with --enable-load-relative and "musl-gcc -static" yields "negative string size (or size too big) (ArgumentError)" |                                    | 04/14/2020 02:32 AM |
| 16688 | Ruby master | Feature | Open     | Allow #to_path object as argument to system()  |                                    | 04/13/2020 05:37 PM |
| 16742 | Ruby master | Feature | Open     | RbConfig.windows? and RbConfig.host_os   |                                    | 04/11/2020 02:00 PM |
| 16122 | Ruby master | Feature | Feedback | Struct::Value: simple immutable value object   |                                    | 04/10/2020 12:13 PM |
| 16773 | Ruby master | Feature | Open     | Reduce allocations in net/http   |                                    | 04/10/2020 11:36 AM |
| 16684 | Ruby master | Feature | Open     | Use the word "to" instead of "from" in backtrace   |                                    | 04/10/2020 07:58 AM |
| 15330 | Ruby master | Feature | Open     | autoload_relative  | matz (Yukihiko Matsumoto)          | 04/09/2020 07:59 PM |
| 13671 | Ruby master | Bug     | Open     | Regex with lookahead and case-insensitivity raises RegexpError only on strings with certain characters                       |                                    | 04/07/2020 06:40 PM |
| 12666 | Ruby master | Bug     | Open     | Fatal error: glibc detected an invalid stdio handle  | tenderlovemaking (Aaron Patterson) | 04/06/2020 07:32 AM |
| 8921  | Ruby master | Feature | Open     | Allow select, reject, etc to accept a regex  |                                    | 04/04/2020 05:57 AM |
| 14197 | Ruby master | Feature | Open     | Enumerable#{select,reject} accept a pattern argument   |                                    | 04/04/2020 05:47 AM |
| 16755 | Ruby master | Feature | Open     | warning: `if` at the end of line without an expression   |                                    | 04/03/2020 11:28 PM |
| 16757 | Ruby master | Feature | Open     | Add intersection to Range  |                                    | 04/03/2020 09:29 PM |
| 16750 | Ruby master | Misc    | Open     | Change typedef of VALUE for better type checking   |                                    | 04/03/2020 02:34 AM |
| 16752 | Ruby master | Feature | Open     | :private param for const_set   |                                    | 04/03/2020 12:35 AM |
| 16745 | Ruby master | Feature | Open     | Improving Date and DateTime comparison   |                                    | 03/31/2020 10:32 PM |
| 16741 | Ruby master | Feature | Open     | Implement Shellwords.shellescape correctly for Windows   |                                    | 03/29/2020 07:54 AM |
| 14718 | Ruby master | Feature | Open     | Use jemalloc by default?   |                                    | 03/25/2020 06:38 PM |
| 14788 | Ruby master | Feature | Open     | Hash#keys Could Accept a Block   |                                    | 03/25/2020 01:49 PM |

| #     | Project     | Tracker | Status   | Subject   | Assignee                  | Updated             |
|-------|-------------|---------|----------|---|---------------------------|---------------------|
| 16703 | Ruby master | Feature | Open     | Namespace parameter for `Module#name`   |                           | 03/24/2020 10:08 AM |
| 16694 | Ruby master | Bug     | Assigned | JIT vs hardened GCC with PCH  | k0kubun (Takashi Kokubun) | 03/22/2020 02:23 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 |
| 16360 | Ruby master | Misc    | Open     | Enabling IBM PowerPC/Z cases in Travis CI   |                           | 03/20/2020 05:36 PM |
| 12547 | Ruby master | Bug     | Assigned | Remove ONIG_UNICODE_VERSION_... in enc/unicode/case-folding.rb, casefold.h                  | nobu (Nobuyoshi Nakada)   | 03/16/2020 08:56 AM |
| 12551 | Ruby master | Bug     | Open     | Exception accessing file with long path on windows  |                           | 03/16/2020 08:10 AM |
| 16497 | Ruby master | Bug     | Assigned | StringIO#internal_encoding is broken (more severely in 2.7)                                 | nobu (Nobuyoshi Nakada)   | 03/16/2020 04:37 AM |
| 16665 | Ruby master | Feature | Open     | Add an Array#except_index method  |                           | 03/15/2020 03:37 PM |
| 3647  | Ruby master | Feature | Feedback | Array#sample(n, replace=false)  | mrkn (Kenta Murata)       | 03/11/2020 02:09 AM |
| 16685 | Ruby master | Bug     | Open     | IRB auto indent does not work for single-line method definitions                            |                           | 03/10/2020 09:41 PM |
| 16615 | Ruby master | Feature | Open     | Group style access scope for macros   |                           | 03/09/2020 02:39 PM |
| 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 |
| 16673 | Ruby master | Feature | Open     | total_timeout for Net::HTTP   |                           | 03/07/2020 06:25 AM |
| 16383 | Ruby master | Bug     | Open     | TracePoint does not report calls to attribute reader methods                                |                           | 03/06/2020 12:09 AM |
| 16672 | Ruby master | Bug     | Open     | net/http leaves original content-length header intact after inflating response              |                           | 03/05/2020 01:59 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 |
| 16648 | Ruby master | Feature | Open     | improve GC performance by 5% with builtin_prefetch  |                           | 02/29/2020 06:27 PM |
| 15722 | Ruby master | Feature | Feedback | `Kernel#case`?  |                           | 02/29/2020 07:25 AM |
| 16663 | Ruby master | Feature | Open     | Add block or filtered forms of Kernel#caller to allow early bail-out                        |                           | 02/28/2020 10:27 PM |
| 16557 | Ruby master | Feature | Open     | Deduplicate Regexp literals   |                           | 02/28/2020 11:44 AM |
| 16659 | Ruby master | Misc    | Open     | Documentation on Regexp missing for absence pattern (?~pat)                                 | docs                      | 02/27/2020 04:16 PM |
| 16652 | Ruby master | Feature | Assigned | Use RubyGems facilities to install Gems during Ruby installation                            | hsbt (Hiroshi SHIBATA)    | 02/27/2020 11:08 AM |
| 16630 | Ruby master | Misc    | Assigned | Deprecate pub/ruby/*snapshot* and use pub/ruby/snapshot/* instead                           | matz (Yukihiro Matsumoto) | 02/27/2020 09:52 AM |
| 16657 | Ruby master | Feature | Open     | Don't ship bundled gems as .gem files as well as in expanded form                           |                           | 02/27/2020 06:50 AM |
| 16511 | Ruby master | Feature | Open     | Staged warnings and better compatibility for keyword arguments in 2.7.1                     |                           | 02/25/2020 06:54 PM |
| 16626 | Ruby master | Feature | Open     | net/imap: Parsing CAPABILITY data for ResponseCode  |                           | 02/22/2020 06:56 PM |
| 16468 | Ruby master | Feature | Open     | Switch to Miller-Rabin for Prime.prime?   |                           | 02/20/2020 08:37 PM |
| 14891 | Ruby master | Bug     | Open     | Pathname#join has different behaviour to File.join  |                           | 02/18/2020 01:39 PM |

| #     | Project     | Tracker | Status   | Subject   | Assignee                  | Updated             |
|-------|-------------|---------|----------|---|---------------------------|---------------------|
| 16637 | Ruby master | Feature | Open     | Time#to_s and Date#to_s accept strftime format string   |                           | 02/17/2020 09:46 PM |
| 16638 | Ruby master | Feature | Open     | Structured Data for Syslog  |                           | 02/17/2020 07:06 PM |
| 16618 | Ruby master | Bug     | Open     | Ensure called twice when raise in ensure  |                           | 02/17/2020 09:04 AM |
| 15563 | Ruby master | Feature | Open     | #dig that throws an exception if a key doesn't exist  |                           | 02/17/2020 08:42 AM |
| 14602 | Ruby master | Feature | Open     | Version of dig that raises error if a key is not present  |                           | 02/17/2020 12:48 AM |
| 16338 | Ruby master | Bug     | Assigned | gemspec stub EOF separators throw warning   | hsbt (Hiroshi SHIBATA)    | 02/14/2020 11:46 AM |
| 9931  | Ruby master | Bug     | Assigned | irb: Really weird behavior for x = "#{x\}" (ex: irb(main:009:-4))   | aycabta (aycabta .)       | 02/14/2020 11:38 AM |
| 15371 | Ruby master | Feature | Assigned | IRB with ARGV   | aycabta (aycabta .)       | 02/14/2020 11:35 AM |
| 16621 | Ruby master | Feature | Open     | Second block parameter of Pathname#glob to be relative path from self                                       |                           | 02/12/2020 11:27 PM |
| 16629 | Ruby master | Misc    | Open     | ruby-locos 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)   |                           | 02/11/2020 10:57 PM |
| 16623 | Ruby master | Bug     | Open     | Windows ENV encoding  |                           | 02/10/2020 11:39 PM |
| 16153 | Ruby master | Feature | Open     | eventually_frozen flag to gradually phase-in frozen strings   |                           | 02/10/2020 07:39 PM |
| 16612 | Ruby master | Bug     | Assigned | Enumerator::ArithmeticSequence#last with float range produces incorrect value                               | mrkn (Kenta Murata)       | 02/08/2020 10:53 PM |
| 14609 | Ruby master | Feature | Open     | Let `Kernel#p` without an argument print the receiver   | matz (Yukihiko Matsumoto) | 02/08/2020 08:43 PM |
| 16610 | Ruby master | Feature | Open     | net/imap: support IMAP4 ID extension (RFC2971)  |                           | 02/06/2020 11:43 PM |
| 16604 | Ruby master | Feature | Open     | Set default for Encoding.default_external to UTF-8 on Windows   |                           | 02/06/2020 07:06 PM |
| 16611 | Ruby master | Feature | Open     | net/smtp: Add SNI support   |                           | 02/05/2020 09:08 PM |
| 16601 | Ruby master | Feature | Open     | Let `nil.to_a` and `nil.to_h` return a fixed instance   |                           | 02/01/2020 10:12 AM |
| 16600 | Ruby master | Feature | Open     | Optimized opcodes for frozen arrays and hashes literals   |                           | 01/30/2020 09:51 AM |
| 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 |
| 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 |
| 16518 | Ruby master | Bug     | Open     | Should we rationalize Rational's numerator automatically?   | mrkn (Kenta Murata)       | 01/22/2020 09:27 AM |
| 16517 | Ruby master | Feature | Open     | mkmf.rb - changes for Windows ?   |                           | 01/20/2020 06:05 PM |
| 13604 | Ruby master | Feature | Assigned | Exposing alternative interface of readline  | aycabta (aycabta .)       | 01/20/2020 05:34 AM |
| 5179  | Ruby master | Bug     | Assigned | Complex#rationalize and to_r with approximate zeros   | mrkn (Kenta Murata)       | 01/17/2020 03:00 AM |
| 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 |
| 8026  | Ruby master | Feature | Feedback | Need Module#prepended_modules   | matz (Yukihiko Matsumoto) | 01/16/2020 06:12 AM |
| 16487 | Ruby master | Misc    | Open     | Potential for SIMD usage in ruby-core   |                           | 01/16/2020 05:25 AM |
| 15541 | Ruby master | Feature | Open     | Add alias symbolize_keys for symbolize_names kwarg for JSON.parse   |                           | 01/15/2020 07:00 PM |

| #     | Project     | Tracker | Status   | Subject  | Assignee                         | Updated             |
|-------|-------------|---------|----------|--|----------------------------------|---------------------|
| 16273 | Ruby master | Feature | Open     | Proposal: Shorthand operator for "#instance_method"  |                                  | 01/14/2020 12:24 PM |
| 15509 | Ruby master | Bug     | Open     | TCP#accept isn't interrupted   |                                  | 01/14/2020 10:38 AM |
| 12650 | Ruby master | Feature | Open     | Use UTF-8 encoding for ENV on Windows  | cruby-windows                    | 01/14/2020 09:31 AM |
| 9713  | Ruby master | Feature | Assigned | __FILE__ return unexpected encoding - breaks Dir.glob  | cruby-windows                    | 01/14/2020 09:11 AM |
| 16507 | Ruby master | Misc    | Open     | =~ vs include? or match?   |                                  | 01/12/2020 11:27 PM |
| 5781  | Ruby master | Feature | Assigned | Query attributes (attribute methods ending in `?` mark)  | matz (Yukihiko Matsumoto)        | 01/10/2020 06:34 AM |
| 16493 | Ruby master | Bug     | Open     | TestThreadQueue#test_thr_kill is flaky on AArch64  |                                  | 01/09/2020 09:39 AM |
| 13383 | Ruby master | Feature | Open     | [PATCH] Module#source_location   | ioquatix (Samuel Williams)       | 01/09/2020 05:16 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 |
| 16482 | Ruby master | Feature | Open     | net/http should support TLS connection to proxies  |                                  | 01/05/2020 05:52 PM |
| 12523 | Ruby master | Feature | Open     | `Object#values_at`   |                                  | 01/05/2020 03:44 PM |
| 8804  | Ruby master | Feature | Open     | ONCE syntax  | matz (Yukihiko Matsumoto)        | 01/04/2020 08:26 PM |
| 12319 | Ruby master | Feature | Open     | `Module#const_get` does not accept symbol with nested name   |                                  | 01/04/2020 07:24 PM |
| 9515  | Ruby master | Feature | Open     | `IO.each` and `CSV.each`   |                                  | 01/04/2020 05:41 PM |
| 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 |
| 16479 | Ruby master | Feature | Open     | Let execution context local storage be backed by an ID table   |                                  | 01/04/2020 01:41 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 minut (debian base) |                                  | 01/03/2020 12:39 PM |
| 16471 | Ruby master | Feature | Open     | Two feature requests for WeakRef: get original object, callback feature  |                                  | 01/02/2020 03:44 PM |
| 16460 | Ruby master | Feature | Open     | External names for keyword parameters in method definitions  |                                  | 01/02/2020 02:11 AM |
| 8172  | Ruby master | Feature | Feedback | IndexError-returning counterparts to destructive Array methods   |                                  | 12/30/2019 07:19 PM |
| 16464 | Ruby master | Misc    | Open     | Which core objects should support deconstruct/deconstruct_keys?  |                                  | 12/30/2019 07:54 AM |
| 11064 | Ruby master | Bug     | Open     | #singleton_methods for objects with special singleton_class returns an empty array   |                                  | 12/30/2019 03:00 AM |
| 11063 | Ruby master | Bug     | Open     | Special singleton class should return true for singleton_class? test   |                                  | 12/30/2019 03:00 AM |
| 10855 | Ruby master | Bug     | Open     | [PATCH] Matrix#inverse returns matrix of integers whenever possible  | marcandre (Marc-Andre Lafortune) | 12/30/2019 03:00 AM |
| 10580 | Ruby master | Bug     | Open     | TestProcess#test_deadlock_by_signal_at_forking fails on ARM  | akr (Akira Tanaka)               | 12/30/2019 03:00 AM |
| 10542 | Ruby master | Bug     | Open     | out-of-place build from repository builds enc/trans/*.c in the source directory and the build directory                          |                                  | 12/30/2019 03:00 AM |
| 10417 | Ruby master | Bug     | Open     | IO#set_encoding without int_enc doesn't keep current internal encoding   |                                  | 12/30/2019 03:00 AM |

| #     | Project     | Tracker | Status   | Subject   | Assignee                | Updated             |
|-------|-------------|---------|----------|---|-------------------------|---------------------|
| 10213 | Ruby master | Bug     | Assigned | bundled gems ignored by make install  | hsbt (Hiroshi SHIBATA)  | 12/30/2019 03:00 AM |
| 10203 | Ruby master | Bug     | Feedback | TCPserver.new has strange behaviour when EADDRINUSE without specifying hostname                       |                         | 12/30/2019 03:00 AM |
| 10128 | Ruby master | Bug     | Open     | Quoting problem for arguments of Kernel.system, Kernel.exec on Windows                                | cruby-windows           | 12/30/2019 03:00 AM |
| 9921  | Ruby master | Bug     | Open     | gmtime_r, win32.h, and <string>   |                         | 12/30/2019 03:00 AM |
| 9877  | Ruby master | Bug     | Assigned | IRB::OutputMethod defines "pp", but it's actually "p"   | keiju (Keiju Ishitsuka) | 12/30/2019 03:00 AM |
| 9806  | Ruby master | Bug     | Open     | URI#encode doesn't encode characters '[' and ']'. They should be encoded as %5B and %5D respectively. |                         | 12/30/2019 03:00 AM |
| 9737  | Ruby master | Bug     | Open     | Non-ASCII characters in the path to ruby executable break require paths                               | cruby-windows           | 12/30/2019 03:00 AM |
| 9595  | Ruby master | Bug     | Assigned | Float#to_d inconsistent between 2.0.0 and 2.1.1   | mrkn (Kenta Murata)     | 12/30/2019 03:00 AM |
| 9542  | Ruby master | Bug     | Open     | Delegator does not delegate protected methods   |                         | 12/30/2019 03:00 AM |
| 9435  | Ruby master | Bug     | Open     | Kernel.system problem   |                         | 12/30/2019 03:00 AM |
| 9431  | Ruby master | Bug     | Open     | In windows ruby IO.write returns count of bytes without count of CR character                         |                         | 12/30/2019 03:00 AM |
| 9409  | Ruby master | Bug     | Open     | Cygwin "filesystem" encoding  |                         | 12/30/2019 03:00 AM |
| 9245  | Ruby master | Bug     | Open     | Kernel::system gives wrong output for utf-8 characters on windows under utf-8 console                 | cruby-windows           | 12/30/2019 03:00 AM |
| 9208  | Ruby master | Bug     | Assigned | Win32 ANSI color no longer works since revision 43331   | nobu (Nobuyoshi Nakada) | 12/30/2019 03:00 AM |
| 9121  | Ruby master | Bug     | Assigned | [PATCH] Remove rbtree implementation of SortedSet due to performance regression                       | knu (Akinori MUSHA)     | 12/30/2019 03:00 AM |
| 9016  | Ruby master | Bug     | Feedback | String#encoding is lying?   | cruby-windows           | 12/30/2019 03:00 AM |
| 9010  | Ruby master | Bug     | Assigned | ./configure --prefix= cannot handle directories with spaces   | nobu (Nobuyoshi Nakada) | 12/30/2019 03:00 AM |
| 9009  | Ruby master | Bug     | Open     | Wrong binding when tracing c-calls  |                         | 12/30/2019 03:00 AM |
| 8973  | Ruby master | Bug     | Open     | Allow to configure archlibdir for multiarch   | nobu (Nobuyoshi Nakada) | 12/30/2019 03:00 AM |
| 8810  | Ruby master | Bug     | Open     | GDBM.openTimeout.timeout  |                         | 12/30/2019 03:00 AM |
| 8744  | Ruby master | Bug     | Open     | sizeof_unsigned_int128  |                         | 12/30/2019 03:00 AM |
| 8677  | Ruby master | Bug     | Open     | \$LOAD_PATH did not encoded into the "internal encoding"  |                         | 12/30/2019 03:00 AM |
| 8299  | Ruby master | Bug     | Assigned | Minor error in float parsing  | nobu (Nobuyoshi Nakada) | 12/30/2019 03:00 AM |
| 8203  | Ruby master | Bug     | Assigned | Rinda: recycled object  | seki (Masatoshi Seki)   | 12/30/2019 03:00 AM |
| 8185  | Ruby master | Bug     | Open     | Thread/fork issue   |                         | 12/30/2019 03:00 AM |
| 6391  | Ruby master | Bug     | Assigned | Segment Fault while execute make_encmake.rb for Ruby 1.9.3 P194 ( MinGW64)                            | nobu (Nobuyoshi Nakada) | 12/30/2019 03:00 AM |
| 5771  | Ruby master | Bug     | Assigned | WIN32OLERuntimeError using 1.9.2  | suke (Masaki Suketa)    | 12/30/2019 03:00 AM |
| 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             |
|-------|-------------|---------|----------|---|------------------------------------|---------------------|
| 4405  | Ruby master | Bug     | Assigned | WIN32OLE & Threads incompatible   | suke (Masaki Suketa)               | 12/30/2019 03:00 AM |
| 12086 | Ruby master | Feature | Open     | using: option for instance_eval etc.  |                                    | 12/29/2019 07:46 PM |
| 15239 | Ruby master | Feature | Assigned | [patch] test-spec win32ole  | suke (Masaki Suketa)               | 12/29/2019 01:04 PM |
| 11531 | Ruby master | Bug     | Assigned | IPAddr#== implements wrong logic  | knu (Akinori MUSHA)                | 12/29/2019 12:50 PM |
| 13930 | Ruby master | Bug     | Open     | Exception is caught in rescue above ensure  |                                    | 12/29/2019 10:38 AM |
| 12500 | Ruby master | Bug     | Open     | TestProcess#test_aspawn_too_long_path fails on mips with "argument too big"   |                                    | 12/29/2019 10:38 AM |
| 9045  | Ruby master | Bug     | Assigned | URI::ID/ID  | akira (akira yamada)               | 12/29/2019 10:37 AM |
| 595   | Ruby master | Bug     | Assigned | Fiber ignores ensure clause   | ioquatix (Samuel Williams)         | 12/29/2019 10:37 AM |
| 15790 | Ruby master | Bug     | Open     | Strange interaction between autoload and \$LOADED_FEATURES  |                                    | 12/29/2019 10:36 AM |
| 14963 | Ruby master | Bug     | Open     | Since r64107, on Solaris, spec test of rb_io_wait_readable hangs up   |                                    | 12/29/2019 10:36 AM |
| 16371 | Ruby master | Bug     | Open     | Inconsistent usage of Double splat operator   |                                    | 12/29/2019 10:34 AM |
| 14744 | Ruby master | Bug     | Open     | Refinements modules have a superclass   | matz (Yukihiko Matsumoto)          | 12/29/2019 10:34 AM |
| 14418 | Ruby master | Bug     | Open     | ruby 2.5 slow regexp execution  |                                    | 12/29/2019 10:34 AM |
| 11840 | Ruby master | Bug     | Open     | Error with "make check" on Cygwin   | nobu (Nobuyoshi Nakada)            | 12/29/2019 10:32 AM |
| 15579 | Ruby master | Bug     | Assigned | make step when building ruby 2.4.5 on AIX 7.1 results in a Segmentation fault :<br>ruby-2.4.5/lib/rdoc/markup/parser.rb:325 | cruby-aix                          | 12/29/2019 10:31 AM |
| 15787 | Ruby master | Bug     | Feedback | LoadError by EPERM on read-only volume  |                                    | 12/29/2019 06:46 AM |
| 16436 | Ruby master | Misc    | Open     | hash missing #last method, make it not so consistent (it has #first)  |                                    | 12/29/2019 03:44 AM |
| 11262 | Ruby master | Feature | Open     | Make more objects behave like "Functions"   |                                    | 12/28/2019 09:47 PM |
| 6810  | Ruby master | Feature | Assigned | `module A::B; end` is not equivalent to `module A; module B; end; end` with respect to constant lookup (scope)              | matz (Yukihiko Matsumoto)          | 12/28/2019 04:21 AM |
| 16451 | Ruby master | Feature | Open     | Special ternary operator for methods ending in `?`  |                                    | 12/26/2019 09:03 PM |
| 12654 | Ruby master | Feature | Open     | On Windows use UTF-8 as filesystem encoding   | cruby-windows                      | 12/26/2019 05:57 AM |
| 15881 | Ruby master | Feature | Open     | Optimize deconstruct in pattern matching  | ktsj (Kazuki Tsujimoto)            | 12/25/2019 04:28 AM |
| 15588 | Ruby master | Feature | Open     | String#each_chunk and #chunks   |                                    | 12/25/2019 04:28 AM |
| 12655 | Ruby master | Feature | Feedback | Accessing the method visibility   |                                    | 12/24/2019 04:42 AM |
| 16448 | Ruby master | Bug     | Open     | regex global variables are working differently depending on scope   |                                    | 12/23/2019 02:18 PM |
| 16443 | Ruby master | Misc    | Open     | GC.compact is not documented  | tenderlovemaking (Aaron Patterson) | 12/21/2019 06:27 PM |
| 14972 | Ruby master | Bug     | Open     | Net::HTTP inconsistently raises EOFError when peer closes the connection  |                                    | 12/20/2019 08:00 AM |
| 15931 | Ruby master | Feature | Open     | encoding for CESU-8   | naruse (Yui NARUSE)                | 12/20/2019 05:42 AM |

| #     | Project     | Tracker | Status   | Subject   | Assignee                    | Updated             |
|-------|-------------|---------|----------|---|-----------------------------|---------------------|
| 10845 | Ruby master | Bug     | Open     | Subclassing String  | matz (Yukihiko Matsumoto)   | 12/20/2019 01:25 AM |
| 16288 | Ruby master | Bug     | Open     | Segmentation fault with finalizers, threads   |                             | 12/19/2019 07:46 PM |
| 16039 | Ruby master | Feature | Open     | Array#contains? to check if one array contains another array  |                             | 12/19/2019 06:47 AM |
| 16431 | Ruby master | Feature | Open     | Optionally load did_you_mean (and RubyGems)   |                             | 12/18/2019 07:19 PM |
| 16425 | Ruby master | Feature | Open     | Add Thread#dig  |                             | 12/17/2019 12:15 AM |
| 15425 | Ruby master | Bug     | Open     | Store MJIT header into Ruby versioned directory.  | k0kubun (Takashi Kokubun)   | 12/16/2019 01:50 PM |
| 16244 | Ruby master | Feature | Open     | Add a Time#before? and Time#after? method   |                             | 12/15/2019 12:59 AM |
| 16408 | Ruby master | Misc    | Open     | Ruby docs list incorrect method signatures for PTY::getpty/PTY::spawn                                       |                             | 12/12/2019 05:12 PM |
| 16417 | Ruby master | Misc    | Open     | Mark WEBrick::HTTPUtils.escape as obsolete in line with URI.escape/encode deprecation                       |                             | 12/12/2019 03:15 AM |
| 16411 | Ruby master | Feature | Open     | Safer keyword argument extension  |                             | 12/10/2019 02:45 AM |
| 15027 | Ruby master | Bug     | Assigned | When Struct#each method is overridden Struct#select and Struct#to_a use wrong collections                   | matz (Yukihiko Matsumoto)   | 12/09/2019 11:12 PM |
| 16396 | Ruby master | Misc    | Open     | What is the reason for this behaviour of Find.find?   |                             | 12/09/2019 02:51 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 |
| 14922 | Ruby master | Feature | Assigned | Resolv getaddresses ignores AAAA records for IPv6   | akr (Akira Tanaka)          | 12/07/2019 02:35 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 |
| 12928 | Ruby master | Feature | Open     | Use socket connect_timeout in net stdlib for open_timeout   |                             | 12/02/2019 09:20 PM |
| 9602  | Ruby master | Feature | Feedback | Logic with `Enumerable#grep`  | matz (Yukihiko Matsumoto)   | 12/01/2019 05:23 PM |
| 16381 | Ruby master | Feature | Open     | Accept resolv_timeout in Net::HTTP  |                             | 11/29/2019 04:38 PM |
| 4539  | Ruby master | Feature | Assigned | Array#zip_with  | matz (Yukihiko Matsumoto)   | 11/28/2019 08:23 AM |
| 16142 | Ruby master | Feature | Open     | Implement code_range in Proc and Method   |                             | 11/28/2019 07:43 AM |
| 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 |
| 16370 | Ruby master | Feature | Open     | Pattern matching with variable assignment (the priority of `in` operator)                                   |                             | 11/27/2019 01:55 PM |
| 16376 | Ruby master | Bug     | Open     | Stack-buffer-overflow in renumber_by_map in regcomp.c   |                             | 11/27/2019 03:47 AM |
| 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 |
| 16295 | Ruby master | Feature | Open     | Chainable aliases for String#-@ and String#+@   |                             | 11/20/2019 10:16 AM |
| 14423 | Ruby master | Feature | Open     | Enumerator from single object   |                             | 11/20/2019 05:04 AM |



| #     | Project     | Tracker | Status   | Subject   | Assignee                  | Updated             |
|-------|-------------|---------|----------|---|---------------------------|---------------------|
| 16276 | Ruby master | Feature | Open     | For consideration: "private do...end" / "protected do...end"  |                           | 11/19/2019 04:27 AM |
| 16124 | Ruby master | Misc    | Assigned | Let the transient heap belong to objspace   | ko1 (Koichi Sasada)       | 11/18/2019 08:48 AM |
| 16347 | CommonRuby  | Feature | Open     | InmutableObject   |                           | 11/15/2019 08:41 PM |
| 16336 | Ruby master | Feature | Open     | Allow private constants to be accessed with absolute references   |                           | 11/14/2019 06:21 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 |
| 16146 | Ruby master | Feature | Open     | Array .difference allow custom comparison   |                           | 11/11/2019 08:34 PM |
| 16182 | Ruby master | Feature | Open     | Should `expr` in a, b, c` be allowed or not?  | matz (Yukihiro Matsumoto) | 11/10/2019 01:40 PM |
| 16296 | Ruby master | Feature | Open     | Alternative behavior for `...` in method body if `...` is not in method definition  |                           | 11/10/2019 10:20 AM |
| 11660 | Ruby master | Feature | Open     | a falsy value (similar to js undefined) that facilitates forwarding of default arguments  |                           | 11/05/2019 07:33 PM |
| 14430 | Ruby master | Feature | Open     | net/http: use Socket.tcp with connect_timeout, instead of TCPSocket.open wrapped in Timeout.timeout                                 |                           | 11/05/2019 01:32 PM |
| 15899 | Ruby master | Feature | Open     | String#before and String#after  |                           | 11/04/2019 08:57 PM |
| 16287 | Ruby master | Feature | Open     | Proposal to add .second and .third in particular to class Array   |                           | 10/31/2019 01:47 PM |
| 6362  | Ruby master | Feature | Assigned | Modular exponentiation/inverse  | matz (Yukihiro Matsumoto) | 10/31/2019 04:23 AM |
| 15123 | Ruby master | Feature | Feedback | Enumerable#compact proposal   | matz (Yukihiro Matsumoto) | 10/30/2019 07:30 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 |
| 15198 | Ruby master | Feature | Open     | Array#intersect?  |                           | 10/23/2019 05:58 PM |
| 8994  | Ruby master | Feature | Open     | add methods for Float to get if an NaN is quiet or not, also add class methods for Float to "generate" an quiet NaN and an loud NaN |                           | 10/21/2019 10:38 PM |
| 16267 | Ruby master | Misc    | Open     | MinGW CI - add to Actions ?   |                           | 10/21/2019 01:10 AM |
| 16249 | Ruby master | Feature | Open     | Dir#empty? and File#empty?  |                           | 10/19/2019 12:49 PM |
| 12745 | Ruby master | Feature | Feedback | String#(g)sub(!) should pass a MatchData to the block, not a String   | matz (Yukihiro Matsumoto) | 10/18/2019 07:20 AM |
| 14726 | Ruby master | Bug     | Open     | wrong message when superclass is not a Class  |                           | 10/17/2019 10:49 PM |
| 16245 | Ruby master | Feature | Open     | Add interfaces to count and measure size all IMEMO objects  |                           | 10/17/2019 09:16 PM |
| 15644 | Ruby master | Bug     | Assigned | ThreadsWait problems with Thread#report_on_exception  | keiju (Keiju Ishitsuka)   | 10/17/2019 06:49 PM |
| 16013 | Ruby master | Misc    | Feedback | Bundler...  | hsbt (Hiroshi SHIBATA)    | 10/17/2019 05:20 PM |
| 16043 | Ruby master | Feature | Open     | `\$LOAD_PATH.resolve_feature_path` should not raise   |                           | 10/17/2019 05:10 PM |
| 16143 | Ruby master | Bug     | Open     | BOM UTF-8 is not removed after rewind   |                           | 10/17/2019 06:30 AM |

| #     | Project     | Tracker | Status | Subject   | Assignee                   | Updated             |
|-------|-------------|---------|--------|---|----------------------------|---------------------|
| 10238 | Ruby master | Feature | Open   | todo: remove dependency on malloc_usable_size   |                            | 10/16/2019 09:04 AM |
| 16157 | Ruby master | Misc    | Open   | What is the correct and *portable* way to do generic delegation?  |                            | 10/15/2019 04:28 PM |
| 16252 | Ruby master | Feature | Open   | Hash#partition should return hashes   |                            | 10/15/2019 03:12 PM |
| 16185 | Ruby master | Bug     | Open   | basicstest failure on AIX 6.1 for 64bit build   | kanemoto (Yutaka Kanemoto) | 10/15/2019 12:05 AM |
| 16246 | Ruby master | Feature | Open   | require with an optional block that is evaluated when requiring fails   |                            | 10/09/2019 11:16 AM |
| 14565 | Ruby master | Feature | Open   | Simpler, one-liner, failsafe require in ruby? [Suggested names: require_failsafe, require_safe, require_try, require_add) |                            | 10/09/2019 05:42 AM |
| 16114 | Ruby master | Misc    | Open   | Naming of "beginless range"   |                            | 10/08/2019 03:06 PM |
| 16243 | Ruby master | Bug     | Open   | case/when is slower than if on MRI  |                            | 10/07/2019 08:58 AM |
| 16231 | Ruby master | Feature | Open   | Add #location to Net::HTTPResponse  |                            | 10/06/2019 11:14 PM |
| 15824 | Ruby master | Feature | Open   | respond_to pattern for pattern match  |                            | 10/06/2019 07:56 AM |

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