

## Issues

| #     | Project     | Tracker | Status | Subject   | Assignee                         | Updated             |
|-------|-------------|---------|--------|---|----------------------------------|---------------------|
| 14640 | Ruby master | Bug     | Open   | [win32] File.realpath treats a relative path with a drive letter as an absolute path.                 | cruby-windows                    | 12/10/2018 07:09 AM |
| 11438 | Ruby master | Bug     | Open   | native_thread_init_stack() get machine.stack_start unequal to thread's stack start address, x86 win32 | cruby-windows                    | 08/13/2015 07:31 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 |
| 17996 | Ruby master | Bug     | Open   | Cygwin: thread + pipe behavior since Ruby 2.6   | cruby-cygwin                     | 05/19/2022 08:20 AM |
| 15334 | Ruby master | Bug     | Open   | child_info_fork::abort: address space needed by 'emoji_iso2022_kddi.so' on cygwin                     | cruby-cygwin                     | 05/19/2022 08:20 AM |
| 15097 | Ruby master | Bug     | Open   | Gem install fails on Ruby 2.5.1 with Cygwin (get_dns_server_list undefined)                           | cruby-cygwin                     | 05/19/2022 08:20 AM |
| 11840 | Ruby master | Bug     | Open   | Error with "make check" on Cygwin   | cruby-cygwin                     | 05/19/2022 08:20 AM |
| 9409  | Ruby master | Bug     | Open   | Cygwin "filesystem" encoding  | cruby-cygwin                     | 05/19/2022 08:20 AM |
| 12852 | Ruby master | Bug     | Open   | URI.parse can't handle non-ascii URIs   | akira (akira yamada)             | 12/12/2016 06:39 PM |
| 17569 | Ruby master | Misc    | Open   | `uri` lib maintainership  | akr (Akira Tanaka)               | 01/23/2021 10:42 AM |
| 17154 | Ruby master | Misc    | Open   | Update Pathname Documentation to Clarify Expected Behavior  | akr (Akira Tanaka)               | 09/05/2020 01:18 PM |
| 18654 | Ruby master | Feature | Open   | Enhancements to prettyprint   | akr (Akira Tanaka)               | 05/12/2022 01:44 PM |
| 17473 | Ruby master | Feature | Open   | Make Pathname to embedded class of Ruby   | akr (Akira Tanaka)               | 01/07/2022 09:25 AM |
| 17173 | Ruby master | Feature | Open   | open-uri ciphers  | akr (Akira Tanaka)               | 09/25/2020 09:17 AM |
| 16985 | Ruby master | Feature | Open   | Improve `pp` for `Hash` and `String`  | akr (Akira Tanaka)               | 06/26/2020 09:51 AM |
| 13385 | Ruby master | Feature | Open   | [PATCH] Make Resolv::DNS::Name validation similar to host and dig commands                            | akr (Akira Tanaka)               | 06/16/2017 08:04 AM |
| 11312 | Ruby master | Feature | Open   | Add Resolv::DNS::Resource::IN::SPF  | akr (Akira Tanaka)               | 07/01/2015 03:26 AM |
| 18651 | Ruby master | Bug     | Open   | oob access in CP51932 -> CP50220 transcoder   | akr (Akira Tanaka)               | 03/23/2022 01:17 PM |
| 10580 | Ruby master | Bug     | Open   | TestProcess#test_deadlock_by_signal_at_forking fails on ARM   | akr (Akira Tanaka)               | 12/30/2019 03:00 AM |
| 9507  | Ruby master | Bug     | Open   | Ruby 2.1.0 is broken on ARMv5: tried to create Proc object without a block                            | charliesome (Charlie Somerville) | 01/05/2018 09:00 PM |
| 18639 | Ruby master | Feature | Open   | Update Unicode data to Unicode Version 15.0.0   | duerst (Martin Dürst)            | 03/22/2022 07:38 PM |
| 18601 | Ruby master | Bug     | Open   | Invalid byte sequences in Big5 encodings  | duerst (Martin Dürst)            | 02/23/2022 07:59 AM |
| 17400 | Ruby master | Bug     | Open   | Incorrect character downcase for Greek Sigma  | duerst (Martin Dürst)            | 12/17/2020 06:56 AM |
| 7742  | Ruby master | Bug     | Open   | System encoding (Windows-1258) is not recognized by Ruby to convert back to UTF-8                     | duerst (Martin Dürst)            | 12/25/2017 06:15 PM |
| 17525 | Ruby master | Feature | Open   | Implement Happy Eyeballs Version 2 (RFC8305) in Socket.tcp  | Glass_saga (Masaki Matsushita)   | 06/16/2022 01:08 AM |
| 16476 | Ruby master | Feature | Open   | Socket.getaddrinfo cannot be interrupted by Timeout.timeout   | Glass_saga (Masaki Matsushita)   | 06/16/2022 01:08 AM |
| 13696 | Ruby master | Feature | Open   | Add exchange and noreplace options to File.rename   | Glass_saga (Masaki Matsushita)   | 12/01/2017 04:34 PM |
| 15408 | Ruby master | Feature | Open   | Deprecate object_id and _id2ref   | headius (Charles Nutter)         | 03/19/2019 04:02 PM |

| #     | Project     | Tracker | Status | Subject  | Assignee                    | Updated             |
|-------|-------------|---------|--------|--|-----------------------------|---------------------|
| 18068 | Ruby master | Misc    | Open   | Silence LoadError only if it is for rubygems itself  | hsbt (Hiroshi SHIBATA)      | 08/08/2021 02:21 PM |
| 18666 | Ruby master | Bug     | Open   | No rule to make target 'yaml/yaml.h', needed by 'api.o'  | hsbt (Hiroshi SHIBATA)      | 03/29/2022 11:17 AM |
| 18614 | Ruby master | Bug     | Open   | Error (busy loop) in TestGemCommandsSetupCommand#test_destdir_flag_does_not_try_to_write_to_the_default_gem_home | hsbt (Hiroshi SHIBATA)      | 03/17/2022 01:03 AM |
| 18567 | Ruby master | Bug     | Open   | Depending on default gems in stdlib gems when not needed considered harmful                                      | hsbt (Hiroshi SHIBATA)      | 04/21/2022 04:45 PM |
| 18227 | Ruby master | Feature | Open   | Static class initialization.   | ioquatix (Samuel Williams)  | 09/29/2021 09:21 PM |
| 13383 | Ruby master | Feature | Open   | [PATCH] Module#source_location   | ioquatix (Samuel Williams)  | 01/09/2020 05:16 AM |
| 18818 | Ruby master | Bug     | Open   | SEGV (Fiber scheduler?)  | ioquatix (Samuel Williams)  | 07/09/2022 10:44 PM |
| 18810 | Ruby master | Bug     | Open   | Make `Kernel#p` interruptable.   | ioquatix (Samuel Williams)  | 07/30/2022 11:38 AM |
| 18036 | Ruby master | Bug     | Open   | Pthread fibers become invalid on fork - different from normal fibers.  | ioquatix (Samuel Williams)  | 08/19/2021 07:05 AM |
| 18002 | Ruby master | Bug     | Open   | s390x: Tests failing without LC_ALL env  | jaruga (Jun Aruga)          | 07/12/2021 04:30 PM |
| 16492 | Ruby master | Bug     | Open   | TestBugReporter#test_bug_reporter_add test failures  | jaruga (Jun Aruga)          | 08/24/2021 01:12 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 |
| 18277 | Ruby master | Bug     | Open   | buffer error (Zlib::BufError) in Zlib::Deflate#deflate when using MJIT   | k0kubun (Takashi Kokubun)   | 01/05/2022 03:04 PM |
| 18058 | Ruby master | Bug     | Open   | 3.1.0-dev with MJIT enabled Zlib::BufError during `gem install`  | k0kubun (Takashi Kokubun)   | 08/02/2021 08:31 PM |
| 17995 | Ruby master | Bug     | Open   | Slow down when mjit and Ractor are being used at same time   | k0kubun (Takashi Kokubun)   | 06/11/2022 04:02 AM |
| 16185 | Ruby master | Bug     | Open   | basicstest failure on AIX 6.1 for 64bit build  | kanemoto (Yutaka Kanemoto)  | 10/15/2019 12:05 AM |
| 18761 | Ruby master | Misc    | Open   | provide an example wasm project  | katei (Yuta Saito)          | 05/23/2022 11:01 AM |
| 17210 | Ruby master | Feature | Open   | More readable and useful `Set#inspect`   | knu (Akinori MUSAHA)        | 05/19/2021 10:12 PM |
| 16989 | Ruby master | Feature | Open   | Sets: need ♥️  | knu (Akinori MUSAHA)        | 02/18/2022 02:57 AM |
| 15240 | Ruby master | Feature | Open   | Set operations check for is_a?(Set), rather than allowing duck typing  | knu (Akinori MUSAHA)        | 08/27/2019 08:12 PM |
| 11710 | Ruby master | Feature | Open   | [PATCH] Replace Set#merge with Set#merge! and make Set#merge non-mutating.                                       | knu (Akinori MUSAHA)        | 11/18/2015 07:28 PM |
| 17502 | Ruby master | Misc    | Open   | C vs Ruby  | ko1 (Koichi Sasada)         | 12/02/2021 07:53 PM |
| 15802 | Ruby master | Misc    | Open   | Reduce the minimum string buffer size from 127 to 63 bytes   | ko1 (Koichi Sasada)         | 07/30/2019 04:04 AM |
| 18275 | Ruby master | Feature | Open   | Add an option to define_method to not capture the surrounding environment  | ko1 (Koichi Sasada)         | 12/03/2021 02:34 PM |

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|-------|-------------|---------|--------|--|---------------------|---------------------|
| 17884 | Ruby master | Feature | Open   | locindex for profiling tools   | ko1 (Koichi Sasada) | 05/24/2021 04:17 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 |
| 17404 | Ruby master | Feature | Open   | Ractor `move:` API to allow shareability check   | ko1 (Koichi Sasada) | 12/18/2020 09:17 PM |
| 17393 | Ruby master | Feature | Open   | `Ractor::Moved#inspect`  | ko1 (Koichi Sasada) | 12/21/2020 05:47 PM |
| 15854 | Ruby master | Feature | Open   | Tracing instance variable assignment   | ko1 (Koichi Sasada) | 07/29/2019 07:13 AM |
| 15778 | Ruby master | Feature | Open   | Expose an API to pry-open the stack frames in Ruby   | ko1 (Koichi Sasada) | 08/29/2019 06:24 AM |
| 14859 | Ruby master | Feature | Open   | [PATCH] implement Timeout in VM  | ko1 (Koichi Sasada) | 07/22/2018 07:42 AM |
| 14813 | Ruby master | Feature | Open   | [PATCH] gc.c: make gc_enter+gc_exit pairs dtrace probes, too   | ko1 (Koichi Sasada) | 12/17/2018 07:42 AM |
| 14492 | Ruby master | Feature | Open   | iseq loading + caching should be in core   | ko1 (Koichi Sasada) | 12/10/2020 08:53 AM |
| 14394 | Ruby master | Feature | Open   | Class.descendants  | ko1 (Koichi Sasada) | 01/20/2022 10:46 PM |
| 13512 | Ruby master | Feature | Open   | System Threads   | ko1 (Koichi Sasada) | 07/14/2017 07:08 AM |
| 10932 | Ruby master | Feature | Open   | Enabling allocation tracing as early as possible   | ko1 (Koichi Sasada) | 06/13/2015 07:54 AM |
| 10423 | Ruby master | Feature | Open   | [PATCH] opt_str_lit*: avoid literal string allocations   | ko1 (Koichi Sasada) | 01/05/2018 09:01 PM |
| 10238 | Ruby master | Feature | Open   | todo: remove dependency on malloc_usable_size  | ko1 (Koichi Sasada) | 12/10/2020 09:20 AM |
| 18886 | Ruby master | Bug     | Open   | Struct aref and aset don't trigger any tracepoints.  | ko1 (Koichi Sasada) | 06/29/2022 06:05 AM |
| 18553 | Ruby master | Bug     | Open   | Memory leak on compiling method call with kwargs   | ko1 (Koichi Sasada) | 03/23/2022 09:34 PM |
| 18258 | Ruby master | Bug     | Open   | Ractor.shareable? can be slow and mutates internal object flags.   | ko1 (Koichi Sasada) | 10/21/2021 08:58 AM |
| 18119 | Ruby master | Bug     | Open   | Ractor crashes when instantiating classes  | ko1 (Koichi Sasada) | 09/14/2021 01:42 AM |
| 17667 | Ruby master | Bug     | Open   | Module#name needs synchronization  | ko1 (Koichi Sasada) | 03/02/2021 07:31 AM |
| 17624 | Ruby master | Bug     | Open   | Ractor.receive is not thread-safe  | ko1 (Koichi Sasada) | 09/14/2021 01:40 AM |
| 17617 | Ruby master | Bug     | Open   | When a Ractor's incoming port is closed, Ractor.receive_if does not raise Ractor::ClosedError, but instead blocks indefinitely | ko1 (Koichi Sasada) | 09/14/2021 01:40 AM |
| 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 |
| 17513 | Ruby master | Bug     | Open   | Methods of shareable objects and UnboundMethods should be shareable  | ko1 (Koichi Sasada) | 01/06/2021 08:53 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 |
| 17359 | Ruby master | Bug     | Open   | Ractor copy mode is not Ractor-safe  | ko1 (Koichi Sasada) | 12/02/2020 05:42 PM |
| 15315 | Ruby master | Bug     | Open   | ec_switch can still lose interrupts  | ko1 (Koichi Sasada) | 11/20/2018 09:32 AM |
| 15263 | Ruby master | Bug     | Open   | [PATCH] vm_trace.c (postponed_job_register): only hit main thread  | ko1 (Koichi Sasada) | 10/27/2018 11:35 PM |
| 11808 | Ruby master | Bug     | Open   | Different behavior between Enumerable#grep and Array#grep  | ko1 (Koichi Sasada) | 10/26/2020 04:36 AM |
| 11174 | Ruby master | Bug     | Open   | threads memory leak  | ko1 (Koichi Sasada) | 06/17/2019 03:17 PM |
| 10009 | Ruby master | Bug     | Open   | IO operation is 10x slower in multi-thread environment   | ko1 (Koichi Sasada) | 05/21/2015 07:19 AM |
| 8444  | Ruby master | Bug     | Open   | Regex vars \$~ and friends are not thread local  | ko1 (Koichi Sasada) | 07/30/2019 07:38 AM |

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|-------|-------------|---------|--------|--|----------------------------------|---------------------|
| 13697 | Ruby master | Feature | Open   | [PATCH]: futex based thread primitives                                       | kosaki (Motohiro KOSAKI)         | 01/28/2018 11:41 PM |
| 15918 | Ruby master | Feature | Open   | Pattern matching for Set   | ktsj (Kazuki Tsujimoto)          | 07/29/2019 08:12 AM |
| 15881 | Ruby master | Feature | Open   | Optimize deconstruct in pattern matching                                     | ktsj (Kazuki Tsujimoto)          | 12/25/2019 04:28 AM |
| 18564 | Ruby master | Feature | Open   | Add Exception#detailed_message   | mame (Yusuke Endoh)              | 02/01/2022 08:06 PM |
| 18194 | Ruby master | Feature | Open   | No easy way to format exception messages per thread/fiber scheduler context. | mame (Yusuke Endoh)              | 09/29/2021 10:10 AM |
| 14244 | Ruby master | Feature | Open   | Better error messages for scripts with non-matching end statements           | mame (Yusuke Endoh)              | 11/29/2018 08:57 AM |
| 15815 | Ruby master | Feature | Open   | Add option to raise NoMethodError for OpenStruct                             | marcandre (Marc-Andre Lafortune) | 09/28/2020 02:11 AM |
| 9347  | Ruby master | Feature | Open   | Accept non callable argument to detect                                       | marcandre (Marc-Andre Lafortune) | 01/05/2018 09:00 PM |
| 8223  | Ruby master | Feature | Open   | Make Matrix more omnivorous.   | marcandre (Marc-Andre Lafortune) | 04/09/2013 03:42 AM |
| 14760 | Ruby master | Misc    | Open   | cross-thread IO#close semantics  | matz (Yukihiro Matsumoto)        | 05/17/2018 08:21 AM |
| 10541 | Ruby master | Misc    | Open   | Remove shorthand string interpolation syntax                                 | matz (Yukihiro Matsumoto)        | 10/08/2015 05:44 PM |
| 18159 | Ruby master | Feature | Open   | Integrate functionality of syntax_suggest gem into Ruby                      | matz (Yukihiro Matsumoto)        | 07/28/2022 02:41 PM |
| 17849 | Ruby master | Feature | Open   | Fix Timeout.timeout so that it can be used in threaded Web servers           | matz (Yukihiro Matsumoto)        | 04/10/2022 06:26 AM |
| 17830 | Ruby master | Feature | Open   | Add Integer#previous and Integer#prev  | matz (Yukihiro Matsumoto)        | 04/27/2021 11:35 PM |
| 17785 | Ruby master | Feature | Open   | Allow named parameters to be keywords  | matz (Yukihiro Matsumoto)        | 12/17/2021 06:10 PM |
| 17288 | Ruby master | Feature | Open   | Optimize __send__ call with a literal method name                            | matz (Yukihiro Matsumoto)        | 10/30/2020 12:17 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 |
| 17184 | Ruby master | Feature | Open   | No stdlib function to perform simple string replacement                      | matz (Yukihiro Matsumoto)        | 02/23/2021 09:27 PM |
| 16992 | Ruby master | Feature | Open   | Sets: officially ordered   | matz (Yukihiro Matsumoto)        | 09/03/2020 02:08 PM |

| #     | Project     | Tracker | Status | Subject  | Assignee                  | Updated             |
|-------|-------------|---------|--------|--|---------------------------|---------------------|
| 16986 | Ruby master | Feature | Open   | Anonymous Struct literal   | matz (Yukihiko Matsumoto) | 01/15/2022 04:57 PM |
| 16894 | Ruby master | Feature | Open   | Integer division for Ruby 3  | matz (Yukihiko Matsumoto) | 05/18/2020 03:41 PM |
| 16495 | Ruby master | Feature | Open   | Inconsistent quotes in error messages  | matz (Yukihiko Matsumoto) | 06/15/2022 04:21 PM |
| 15991 | Ruby master | Feature | Open   | Allow questionmarks in variable names  | matz (Yukihiko Matsumoto) | 07/30/2019 03:57 AM |
| 15837 | Ruby master | Feature | Open   | Module#name_components   | matz (Yukihiko Matsumoto) | 05/08/2019 10:29 AM |
| 15445 | Ruby master | Feature | Open   | Reject '.123' in Float() method  | matz (Yukihiko Matsumoto) | 01/10/2019 07:59 AM |
| 15330 | Ruby master | Feature | Open   | autoload_relative  | matz (Yukihiko Matsumoto) | 06/19/2022 11:25 PM |
| 15277 | Ruby master | Feature | Open   | at_exec  | matz (Yukihiko Matsumoto) | 05/25/2020 01:09 AM |
| 15192 | Ruby master | Feature | Open   | Introduce a new "shortcut assigning" syntax to convenient setup instance variables | matz (Yukihiko Matsumoto) | 12/14/2021 06:42 PM |
| 15112 | Ruby master | Feature | Open   | Introducing the short form of `STDERR.puts expr.inspect`.                          | matz (Yukihiko Matsumoto) | 10/12/2018 02:02 AM |
| 14982 | Ruby master | Feature | Open   | Improve namespace system in ruby to avoiding top-level names chaos                 | matz (Yukihiko Matsumoto) | 12/31/2021 05:39 PM |
| 14927 | Ruby master | Feature | Open   | Loading multiple files at once   | matz (Yukihiko Matsumoto) | 09/18/2018 12:38 AM |
| 14724 | Ruby master | Feature | Open   | chains of inequalities   | matz (Yukihiko Matsumoto) | 05/19/2018 01:06 AM |
| 14609 | Ruby master | Feature | Open   | Let `Kernel#p` without an argument print the receiver                              | matz (Yukihiko Matsumoto) | 02/08/2020 08:43 PM |
| 14546 | Ruby master | Feature | Open   | Hash#delete!   | matz (Yukihiko Matsumoto) | 05/30/2018 08:24 PM |
| 14128 | Ruby master | Feature | Open   | Introduce Hash#delete default value  | matz (Yukihiko Matsumoto) | 11/25/2017 04:41 PM |
| 12306 | Ruby master | Feature | Open   | Implement String #blank? #present? and improve #strip and family to handle unicode | matz (Yukihiko Matsumoto) | 07/22/2018 10:55 PM |
| 12244 | Ruby master | Feature | Open   | Add a way to `integer - integer % num`   | matz (Yukihiko Matsumoto) | 05/17/2016 06:05 AM |
| 12019 | Ruby master | Feature | Open   | Better low-level support for writing concurrent libraries                          | matz (Yukihiko Matsumoto) | 12/23/2021 11:43 PM |
| 11882 | Ruby master | Feature | Open   | Map or NamedMap  | matz (Yukihiko Matsumoto) | 01/17/2021 01:31 PM |

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|-------|-------------|---------|--------|---|---------------------------|---------------------|
| 11735 | Ruby master | Feature | Open   | Porting String#squish and String#squish! from Ruby on Rails' Active Support           | matz (Yukihiko Matsumoto) | 06/24/2016 08:02 AM |
| 11627 | Ruby master | Feature | Open   | make `nonzero` an alias of `nonzero?`   | matz (Yukihiko Matsumoto) | 12/23/2021 11:43 PM |
| 11518 | Ruby master | Feature | Open   | Queue enhancement - promote! and promote_all!   | matz (Yukihiko Matsumoto) | 09/17/2015 08:40 PM |
| 11517 | Ruby master | Feature | Open   | Queue enhancement - conditional pop   | matz (Yukihiko Matsumoto) | 09/17/2015 09:02 PM |
| 11390 | Ruby master | Feature | Open   | Allow symbols starting with numbers   | matz (Yukihiko Matsumoto) | 08/14/2015 05:23 AM |
| 11307 | Ruby master | Feature | Open   | exception-free non-blocking Queue#pop   | matz (Yukihiko Matsumoto) | 06/25/2015 11:06 PM |
| 11181 | Ruby master | Feature | Open   | Add a line directive to Ruby  | matz (Yukihiko Matsumoto) | 01/26/2016 02:04 AM |
| 11122 | Ruby master | Feature | Open   | exception-free non-blocking Queue/SizedQueue operations                               | matz (Yukihiko Matsumoto) | 05/06/2015 08:53 PM |
| 10574 | Ruby master | Feature | Open   | Add String#lchomp and String.lchomp!  | matz (Yukihiko Matsumoto) | 12/15/2014 04:34 PM |
| 10549 | Ruby master | Feature | Open   | Deprecate each_with_index and each_with_object in favor of with_index and with_object | matz (Yukihiko Matsumoto) | 07/27/2021 11:09 AM |
| 10498 | Ruby master | Feature | Open   | Make `loop` yield a counter   | matz (Yukihiko Matsumoto) | 01/05/2018 09:01 PM |
| 10489 | Ruby master | Feature | Open   | Add inherit method for clearer and multiple inheritance                               | matz (Yukihiko Matsumoto) | 12/10/2020 08:53 AM |
| 10404 | Ruby master | Feature | Open   | Allow individual finalizers to be removed with ObjectSpace.undefine_finalizer         | matz (Yukihiko Matsumoto) | 10/20/2014 08:14 AM |
| 10287 | Ruby master | Feature | Open   | rename COLON3 to COLON2_HEAD.   | matz (Yukihiko Matsumoto) | 07/27/2021 09:34 AM |
| 9704  | Ruby master | Feature | Open   | Refinements as files instead of modules   | matz (Yukihiko Matsumoto) | 10/11/2016 06:36 PM |
| 9614  | Ruby master | Feature | Open   | ordering of non-Hash items which use st_ internally                                   | matz (Yukihiko Matsumoto) | 01/05/2018 09:00 PM |
| 9123  | Ruby master | Feature | Open   | Make Numeric#nonzero? behavior consistent with Numeric#zero?                          | matz (Yukihiko Matsumoto) | 06/11/2019 12:55 PM |
| 9070  | Ruby master | Feature | Open   | Introduce `---` as synonym of `end` keyword   | matz (Yukihiko Matsumoto) | 11/02/2013 03:23 AM |
| 9043  | Ruby master | Feature | Open   | Add String#f method as shortcut for #freeze   | matz (Yukihiko Matsumoto) | 01/05/2018 09:00 PM |
| 8804  | Ruby master | Feature | Open   | ONCE syntax   | matz (Yukihiko Matsumoto) | 01/04/2020 08:26 PM |



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|-------|-------------|---------|--------|---|--------------------------------------|---------------------|
| 7444  | Ruby master | Feature | Open   | Array#product_set   | matz (Yukihiko Matsumoto)            | 12/25/2017 06:15 PM |
| 7377  | Ruby master | Feature | Open   | #indetical? as an alias for #equal?   | matz (Yukihiko Matsumoto)            | 12/25/2017 06:15 PM |
| 7149  | Ruby master | Feature | Open   | Constant magic for everyone.  | matz (Yukihiko Matsumoto)            | 12/25/2017 06:15 PM |
| 6869  | Ruby master | Feature | Open   | Do not treat `` parameter exceptionally   | matz (Yukihiko Matsumoto)            | 12/10/2020 08:58 AM |
| 6817  | Ruby master | Feature | Open   | Partial application   | matz (Yukihiko Matsumoto)            | 12/25/2017 06:15 PM |
| 6641  | Ruby master | Feature | Open   | Hash.auto constructor   | matz (Yukihiko Matsumoto)            | 12/25/2017 06:15 PM |
| 15764 | Ruby master | Bug     | Open   | Whitespace and control characters should not be permitted in tokens   | matz (Yukihiko Matsumoto)            | 04/22/2019 07:48 AM |
| 18439 | Ruby master | Feature | Open   | Support YJIT for VC++   | maximecb (Maxime Chevalier-Boisvert) | 01/10/2022 11:29 PM |
| 15007 | Ruby master | Misc    | Open   | Let all Init_xxx and extension APIs frequently called from init code paths be considered cold                                       | naruse (Yui NARUSE)                  | 12/06/2018 11:05 AM |
| 10628 | Ruby master | Misc    | Open   | Peformance of URI module  | naruse (Yui NARUSE)                  | 12/26/2014 04:08 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 |
| 15940 | Ruby master | Feature | Open   | Coerce symbols internal fstrings in UTF8 rather than ASCII to better share memory with string literals                              | naruse (Yui NARUSE)                  | 07/30/2019 04:17 AM |
| 15931 | Ruby master | Feature | Open   | encoding for CESU-8   | naruse (Yui NARUSE)                  | 12/20/2019 05:42 AM |
| 7892  | Ruby master | Bug     | Open   | MIME encoding bug of NKF.nkf  | naruse (Yui NARUSE)                  | 12/25/2017 06:15 PM |
| 14692 | Ruby master | Misc    | Open   | Question: Ruby stdlib's Option Parser   | nobu (Nobuyoshi Nakada)              | 04/22/2018 05:53 AM |
| 16978 | Ruby master | Feature | Open   | Ruby should not use realpath for __FILE__   | nobu (Nobuyoshi Nakada)              | 04/01/2022 11:30 AM |
| 16291 | Ruby master | Feature | Open   | Introduce support for resize in rb_ary_freeze and prefer internal use of rb_ary_freeze and rb_str_freeze for String and Array types | nobu (Nobuyoshi Nakada)              | 12/25/2020 02:43 AM |
| 15305 | Ruby master | Feature | Open   | [PATCH] include/ruby/ruby.h (RB_ALLOCV*): remove GC guard   | nobu (Nobuyoshi Nakada)              | 07/27/2021 11:39 AM |
| 13378 | Ruby master | Feature | Open   | Eliminate 4 of 8 syscalls when requiring file by absolute path  | nobu (Nobuyoshi Nakada)              | 06/16/2017 07:57 AM |
| 12064 | Ruby master | Feature | Open   | Make creation of enc/unicode/casefold.h automatic again   | nobu (Nobuyoshi Nakada)              | 02/12/2016 06:13 AM |
| 11670 | Ruby master | Feature | Open   | Show warning to make nested def obsolete  | nobu (Nobuyoshi Nakada)              | 11/09/2015 07:40 AM |
| 8449  | Ruby master | Feature | Open   | Array#ary_plus always returns an array  | nobu (Nobuyoshi Nakada)              | 06/02/2013 04:23 PM |



| #     | Project     | Tracker | Status | Subject  | Assignee                           | Updated             |
|-------|-------------|---------|--------|--|------------------------------------|---------------------|
| 8270  | Ruby master | Feature | Open   | Ruby should build without thread support (aka minix)   | nobu (Nobuyoshi Nakada)            | 12/10/2020 08:53 AM |
| 7745  | Ruby master | Feature | Open   | lib/observer.rb: Observers are compared by identity  | nobu (Nobuyoshi Nakada)            | 12/25/2017 06:15 PM |
| 18623 | Ruby master | Bug     | Open   | `make runnable` does not work  | nobu (Nobuyoshi Nakada)            | 03/16/2022 01:28 AM |
| 14971 | Ruby master | Bug     | Open   | error: implicit declaration of function `rb_vm_call0`  | nobu (Nobuyoshi Nakada)            | 09/06/2018 03:53 AM |
| 10416 | Ruby master | Bug     | Open   | Create mechanism for updating of Unicode data files downstreams when we want                         | nobu (Nobuyoshi Nakada)            | 10/08/2021 06:40 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 |
| 11299 | Ruby master | Feature | Open   | [PATCH] use Array instead of custom struct for generic ivars   | normalperson (Eric Wong)           | 06/24/2015 12:38 AM |
| 10328 | Ruby master | Feature | Open   | [PATCH] make OPT_SUPPORT_JOKE a proper VM option   | normalperson (Eric Wong)           | 01/05/2018 09:01 PM |
| 15072 | Ruby master | Bug     | Open   | thread.c:4356:5: error: implicit declaration of function `ubf_list_atfork`                           | normalperson (Eric Wong)           | 09/20/2018 03:32 AM |
| 18658 | Ruby master | Bug     | Open   | Need openssl 3 support for Ubuntu 22.04 (Ruby 2.7.x and 3.0.x)                                       | rhenium (Kazuki Yamaguchi)         | 07/10/2022 12:07 PM |
| 18726 | Ruby master | Misc    | Open   | CI Error on c99 and c2x  | shyouhei (Shyouhei Urabe)          | 04/19/2022 09:05 AM |
| 9590  | Ruby master | Feature | Open   | introduce st_foreach_update and st_foreach_update_check for performance.                             | tarui (Masaya Tarui)               | 01/05/2018 09:00 PM |
| 7788  | Ruby master | Feature | Open   | YAML Tag Schema Support  | tenderlovemaking (Aaron Patterson) | 12/25/2017 06:15 PM |
| 11599 | Ruby master | Feature | Open   | Dump entries of hash in ObjectSpace  | tmm1 (Aman Karmani)                | 11/24/2015 05:52 PM |
| 11292 | Ruby master | Feature | Open   | objspace: Dump type of special consts  | tmm1 (Aman Karmani)                | 06/22/2015 04:22 AM |
| 11142 | Ruby master | Bug     | Open   | Command line argument parser on windows handles double quotes inconsistently.                        | usa (Usaku NAKAMURA)               | 05/12/2015 04:09 PM |
| 14844 | Ruby master | Feature | Open   | Future of RubyVM::AST?   | yui-knk (Kaneko Yuichiro)          | 08/31/2020 08:22 AM |
| 10513 | Ruby master | Misc    | Open   | instance_eval yields the receiver, but is documented to yield no arguments                           | zzak (Zachary Scott)               | 11/14/2014 10:29 PM |
| 18954 | Ruby master | Misc    | Open   | DevMeeting-2022-08-18  |                                    | 08/09/2022 07:26 PM |
| 18921 | Ruby master | Misc    | Open   | Remove workaround for some fixed bug (llvm.4898 & 38095)?  |                                    | 07/19/2022 12:40 AM |
| 18840 | Ruby master | Misc    | Open   | Top-level #using and other methods docs  |                                    | 06/18/2022 07:12 PM |
| 18836 | Ruby master | Misc    | Open   | DevMeeting-2022-07-21  |                                    | 08/04/2022 04:37 PM |
| 18725 | Ruby master | Misc    | Open   | IO#write and IO#wait_writable block for write pipe if read pipe is closed in other thread on OpenBSD |                                    | 04/13/2022 11:20 PM |
| 18587 | Ruby master | Misc    | Open   | What was the reason behind Ruby choosing SipHash for Hash?   |                                    | 02/17/2022 12:02 AM |

| #     | Project     | Tracker | Status | Subject   | Assignee | Updated             |
|-------|-------------|---------|--------|---|----------|---------------------|
| 18420 | Ruby master | Misc    | Open   | Question about how to handle IO.pipe reader and writer when forking   |          | 12/22/2021 12:04 AM |
| 18352 | Ruby master | Misc    | Open   | What is the Hash#grep expected?   |          | 11/28/2021 10:39 PM |
| 18248 | Ruby master | Misc    | Open   | Add Feature Triaging Guide  |          | 10/12/2021 03:21 PM |
| 18150 | Ruby master | Misc    | Open   | Proposal: Deprecate leading zero syntax to declare octals, since it's extremely confusing (and Python 3 removed it too) |          | 09/04/2021 03:21 AM |
| 18082 | Ruby master | Misc    | Open   | FileUtils.remove_entry_secure has inconsistent document   |          | 08/17/2021 04:26 PM |
| 17829 | Ruby master | Misc    | Open   | Clang/LLVM correctness of x64-mingw32 build (`shorten-64-to-32` warnings)   |          | 04/26/2021 04:23 PM |
| 17815 | Ruby master | Misc    | Open   | Snapcraft Ruby plugin   |          | 04/20/2021 07:59 PM |
| 17683 | Ruby master | Misc    | Open   | Current status of beginless range (experimental or not)   |          | 06/05/2021 07:22 AM |
| 17637 | Ruby master | Misc    | Open   | Endless ranges with `nil` boundary weird behavior   |          | 02/19/2021 07:57 AM |
| 17591 | Ruby master | Misc    | Open   | Test frameworks and REPLs do not show deprecation warnings by default   |          | 02/17/2021 09:06 AM |
| 17586 | Ruby master | Misc    | Open   | Please run Windows CI in all std-lib repos  |          | 01/28/2021 02:34 PM |
| 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 |
| 17309 | Ruby master | Misc    | Open   | URI.escape being deprecated, yet there is no replacement  |          | 11/11/2020 12:52 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                           |          | 10/20/2020 09:35 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 |
| 17137 | Ruby master | Misc    | Open   | Cooperation on maintaining official docker ruby images  |          | 09/02/2020 05:03 PM |
| 17053 | Ruby master | Misc    | Open   | RDoc for Hash Keys  |          | 07/28/2020 01:21 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 |
| 16803 | Ruby master | Misc    | Open   | Discussion: those internal macros reside in public API headers  |          | 05/14/2020 12:27 PM |
| 16750 | Ruby master | Misc    | Open   | Change typedef of VALUE for better type checking  |          | 04/03/2020 02:34 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 |
| 16671 | Ruby master | Misc    | Open   | BASERUBY version policy   |          | 03/05/2020 01:11 AM |
| 16659 | Ruby master | Misc    | Open   | Documentation on Regexp missing for absence pattern (?~pat)   |          | 02/27/2020 04:16 PM |
| 16629 | Ruby master | Misc    | Open   | ruby-loco now built & saved on GitHub, both mingw & mswin builds  |          | 02/12/2020 01:53 PM |
| 16507 | Ruby master | Misc    | Open   | =~ vs include? or match?  |          | 01/12/2020 11:27 PM |
| 16487 | Ruby master | Misc    | Open   | Potential for SIMD usage in ruby-core   |          | 01/16/2020 05:25 AM |
| 16464 | Ruby master | Misc    | Open   | Which core objects should support deconstruct/deconstruct_keys?   |          | 12/30/2019 07:54 AM |
| 16436 | Ruby master | Misc    | Open   | hash missing #last method, make it not so consistent (it has #first)  |          | 01/06/2021 09:47 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 |
| 16346 | Ruby master | Misc    | Open   | Confusing macro name: RUBY_MARK_NO_PIN_UNLESS_NULL  |          | 11/13/2019 07:39 AM |
| 16267 | Ruby master | Misc    | Open   | MinGW CI - add to Actions ?   |          | 10/21/2019 01:10 AM |

| #     | Project     | Tracker | Status | Subject  | Assignee | Updated             |
|-------|-------------|---------|--------|--|----------|---------------------|
| 16235 | Ruby master | Misc    | Open   | ENV.assoc spec test does not test invalid name   |          | 10/05/2019 10:53 PM |
| 16160 | Ruby master | Misc    | Open   | Lazy init thread local storage   |          | 09/22/2019 01:55 AM |
| 16157 | Ruby master | Misc    | Open   | What is the correct and *portable* way to do generic delegation?   |          | 10/15/2019 04:28 PM |
| 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 |
| 16114 | Ruby master | Misc    | Open   | Naming of "beginless range"  |          | 10/08/2019 03:06 PM |
| 15744 | Ruby master | Misc    | Open   | Improvement needed to documentation of 'Literals'  |          | 06/24/2019 02:27 AM |
| 15654 | Ruby master | Misc    | Open   | Documentation for Complex is wrong or misleading   |          | 03/11/2019 11:55 AM |
| 15568 | Ruby master | Misc    | Open   | TracePoint(:raise)#parameters raises RuntimeError  |          | 01/27/2019 12:02 AM |
| 15514 | Ruby master | Misc    | Open   | Add documentation for implicit array decomposition   |          | 01/10/2019 04:43 PM |
| 15510 | Ruby master | Misc    | Open   | Easter egg in Thread.handle_interrupt  |          | 01/05/2019 11:53 PM |
| 15431 | Ruby master | Misc    | Open   | Hashes and arrays should not require commas to separate values when using new lines  |          | 12/18/2018 11:05 AM |
| 15418 | Ruby master | Misc    | Open   | Date.parse('2018')   |          | 12/15/2018 09:17 PM |
| 15402 | Ruby master | Misc    | Open   | Shrinking excess retained memory of container types on promotion to uncollectible  |          | 12/11/2018 08:43 PM |
| 15249 | Ruby master | Misc    | Open   | Documentation for attr_accessor and attr_reader should be corrected  |          | 10/23/2018 08:09 PM |
| 15224 | Ruby master | Misc    | Open   | [DOCS] Minor inconsistency in class Array #initialize_copy - <a href="https://ruby-doc.org/core-2.5.1/Array.html#method-i-initialize_copy">https://ruby-doc.org/core-2.5.1/Array.html#method-i-initialize_copy</a> |          | 10/13/2018 02:26 PM |
| 15202 | Ruby master | Misc    | Open   | Adding Coverity Scan to CI to see the result casually  |          | 10/25/2018 10:50 AM |
| 15136 | Ruby master | Misc    | Open   | Fix -Wparentheses warnings   |          | 09/20/2018 09:41 AM |
| 14825 | Ruby master | Misc    | Open   | When redefining `attr_xx` methods the visibility becomes `public`  |          | 06/05/2018 05:57 AM |
| 14770 | Ruby master | Misc    | Open   | [META] DevelopersMeeting   |          | 05/17/2018 12:28 PM |
| 14768 | Ruby master | Misc    | Open   | Add documentation for    and &&  |          | 05/17/2018 09:45 AM |
| 14735 | Ruby master | Misc    | Open   | thread-safe operations in a hash could be documented   |          | 05/04/2018 01:09 PM |
| 14673 | Ruby master | Misc    | Open   | Documentation for `Array#drop` / `drop_while` unclear in regard to modification  |          | 04/10/2018 09:51 AM |
| 14190 | Ruby master | Misc    | Open   | What are the semantics of \$SAFE?  |          | 12/15/2017 10:28 PM |
| 14149 | Ruby master | Misc    | Open   | Ruby Birthday Thread - 25th years anniversary  |          | 12/02/2017 01:40 AM |
| 14037 | Ruby master | Misc    | Open   | Writing doxygen document comments to static functions  |          | 10/21/2017 07:48 AM |
| 13968 | Ruby master | Misc    | Open   | [Ruby 3.x perhaps] - A (minimal?) static variant of ruby   |          | 01/14/2018 03:24 PM |
| 13804 | Ruby master | Misc    | Open   | Protected methods cannot be overridden   |          | 08/10/2017 09:41 PM |
| 13787 | Ruby master | Misc    | Open   | The path to Ruby 3.x - would it be useful to have a separate thread here at the tracker, for discussions and issues and ideas related to ruby 3.x?   |          | 08/08/2017 08:29 AM |
| 13634 | Ruby master | Misc    | Open   | NilClass is lying about respond_to?(:clone)  |          | 06/06/2017 08:27 AM |
| 13497 | Ruby master | Misc    | Open   | Docs, code samples, Ripper example   |          | 04/23/2017 04:27 AM |
| 13209 | Ruby master | Misc    | Open   | fact.rb in ruby/sample variations  |          | 02/14/2017 12:10 AM |
| 13072 | Ruby master | Misc    | Open   | Current state of date standard library   |          | 09/02/2017 05:38 PM |

| #     | Project     | Tracker | Status | Subject   | Assignee | Updated             |
|-------|-------------|---------|--------|---|----------|---------------------|
| 12751 | Ruby master | Misc    | Open   | Incompatibility of Ruby 3   |          | 09/14/2016 12:48 PM |
| 12595 | Ruby master | Misc    | Open   | Documentation   |          | 07/18/2016 04:39 PM |
| 12277 | Ruby master | Misc    | Open   | Coding rule: colum number   |          | 04/13/2016 06:32 PM |
| 11783 | Ruby master | Misc    | Open   | Do you have any idea if you have a budgets?   |          | 05/16/2019 09:06 PM |
| 11570 | Ruby master | Misc    | Open   | Clarify autoload chaining behavior  |          | 10/06/2015 04:52 PM |
| 11355 | Ruby master | Misc    | Open   | Exceptions inheriting from Timeout::Error should behave the same way  |          | 07/15/2015 04:59 PM |
| 11295 | Ruby master | Misc    | Open   | Request for comments about error messages   |          | 10/22/2015 09:12 AM |
| 10983 | Ruby master | Misc    | Open   | Why blocks make Ruby methods 439% slower ?  |          | 11/10/2015 06:21 AM |
| 10783 | Ruby master | Misc    | Open   | String#concat has an "appending" behavior   |          | 08/08/2018 03:08 AM |
| 10424 | Ruby master | Misc    | Open   | Error message when sorting NaN  |          | 10/25/2014 02:13 PM |
| 10312 | Ruby master | Misc    | Open   | Give people more control over how the ruby parser sees code and lexical code elements (valid/invalid - toggle options) + macros |          | 01/20/2016 05:14 PM |
| 9832  | Ruby master | Misc    | Open   | better concurrency in threads   |          | 05/12/2014 12:33 PM |
| 9724  | Ruby master | Misc    | Open   | Warnings in Ruby: allow per-file directives to i.e. suppress warnings   |          | 04/10/2014 06:21 PM |
| 9516  | Ruby master | Misc    | Open   | Consolidate all deprecation messages to one or more helper methods  |          | 02/13/2014 05:11 PM |
| 18959 | Ruby master | Feature | Open   | Handle gracefully nil kwargs eg. **nil  |          | 08/08/2022 07:02 PM |
| 18951 | Ruby master | Feature | Open   | Object#with to set and restore attributes around a block  |          | 08/01/2022 05:52 PM |
| 18950 | Ruby master | Feature | Open   | Hash#slice fails to copy default block  |          | 08/05/2022 05:57 PM |
| 18949 | Ruby master | Feature | Open   | Deprecate and remove replicate and dummy encodings  |          | 08/09/2022 12:08 PM |
| 18948 | Ruby master | Feature | Open   | Add `with_private_method` option to `private_constant`  |          | 07/29/2022 02:49 PM |
| 18944 | Ruby master | Feature | Open   | Add SizedQueue#push(timeout:)   |          | 08/02/2022 09:12 AM |
| 18943 | Ruby master | Feature | Open   | New constant caching instruction: opt_getconstant_path  |          | 07/28/2022 12:15 AM |
| 18934 | Ruby master | Feature | Open   | Proposal: Introduce method results memoization API in the core  |          | 07/21/2022 05:01 PM |
| 18926 | Ruby master | Feature | Open   | Ractor should support mutexes and treat the block as critical section across ractors  |          | 07/26/2022 04:40 PM |
| 18925 | Ruby master | Feature | Open   | Add `FileUtils.in_sr` to create symbolic links relative to link location  |          | 07/19/2022 09:06 AM |
| 18915 | Ruby master | Feature | Open   | New error class: NotImplementedYetError or scope change for NotImplementedYet   |          | 07/14/2022 01:39 PM |
| 18910 | Ruby master | Feature | Open   | Improve maintainability of LLDB helpers   |          | 08/02/2022 05:48 PM |
| 18897 | Ruby master | Feature | Open   | Add a new instruction for sending messages to ephemeral stack arrays  |          | 07/19/2022 09:36 AM |
| 18894 | Ruby master | Feature | Open   | Object#make_shareable   |          | 07/02/2022 11:42 PM |
| 18885 | Ruby master | Feature | Open   | End of boot advisory API for RubyVM   |          | 08/03/2022 07:10 AM |
| 18841 | Ruby master | Feature | Open   | Proposal: autoload_relative   |          | 06/19/2022 11:22 PM |
| 18835 | Ruby master | Feature | Open   | Add InstructionSequence#type method   |          | 06/16/2022 10:30 PM |
| 18831 | Ruby master | Feature | Open   | Block argument to `yield`   |          | 06/18/2022 03:12 AM |

| #     | Project     | Tracker | Status | Subject   | Assignee | Updated             |
|-------|-------------|---------|--------|---|----------|---------------------|
| 18825 | Ruby master | Feature | Open   | Specialized instruction for "array literal + `.hash`"                                     |          | 06/14/2022 05:24 PM |
| 18822 | Ruby master | Feature | Open   | Ruby lack a proper method to percent-encode strings for URIs (RFC 3986)                   |          | 08/08/2022 07:36 AM |
| 18821 | Ruby master | Feature | Open   | Expose Pattern Matching interfaces in core classes  |          | 06/09/2022 07:24 AM |
| 18815 | Ruby master | Feature | Open   | instance_{eval,exec} vs Proc#>>   |          | 06/02/2022 05:17 PM |
| 18814 | Ruby master | Feature | Open   | Ractor: add method to query incoming message queue size                                   |          | 06/30/2022 10:58 AM |
| 18812 | Ruby master | Feature | Open   | Add ability to trace exit locations for YJIT  |          | 06/01/2022 02:42 PM |
| 18809 | Ruby master | Feature | Open   | Add Numeric#ceildiv   |          | 07/21/2022 10:52 PM |
| 18798 | Ruby master | Feature | Open   | `UnboundMethod#==` with inherited classes   |          | 05/25/2022 12:32 AM |
| 18776 | Ruby master | Feature | Open   | Object Shapes   |          | 05/13/2022 01:11 AM |
| 18762 | Ruby master | Feature | Open   | Add an Array#undigits that compliments Integer#digits                                     |          | 05/03/2022 08:08 PM |
| 18757 | Ruby master | Feature | Open   | Introduce %R percent literal for anchored regular expression patterns                     |          | 04/27/2022 05:30 PM |
| 18736 | Ruby master | Feature | Open   | self-p for method chain   |          | 04/15/2022 11:09 AM |
| 18690 | Ruby master | Feature | Open   | Allow `Kernel#then` to take arguments   |          | 05/10/2022 06:16 PM |
| 18685 | Ruby master | Feature | Open   | Enumerator.product: Cartesian product of enumerables                                      |          | 07/29/2022 08:29 AM |
| 18683 | Ruby master | Feature | Open   | Allow to create hashes with a specific capacity.  |          | 04/22/2022 02:34 PM |
| 18675 | Ruby master | Feature | Open   | Add new exception class for resolv timeouts   |          | 04/01/2022 11:22 PM |
| 18668 | Ruby master | Feature | Open   | Merge `io-nonblock` gems into core  |          | 07/25/2022 12:53 AM |
| 18659 | Ruby master | Feature | Open   | Create a Binding at the time of an exception and make it available to Rescue              |          | 03/25/2022 10:55 AM |
| 18647 | Ruby master | Feature | Open   | Non-recursive option for iseq-targeted Tracepoints in ruby 2.6+                           |          | 03/18/2022 09:41 AM |
| 18644 | Ruby master | Feature | Open   | Coerce anything callable to a Proc  |          | 06/18/2022 05:28 PM |
| 18642 | Ruby master | Feature | Open   | Named ripper fields   |          | 05/12/2022 01:37 PM |
| 18640 | Ruby master | Feature | Open   | default empty string argument for `String#sub` and `String#sub!`, e.g. `"hello".sub("l")` |          | 03/19/2022 02:33 AM |
| 18630 | Ruby master | Feature | Open   | Introduce general `IO#timeout` and `IO#timeout=` for blocking operations.                 |          | 07/20/2022 11:48 AM |
| 18617 | Ruby master | Feature | Open   | Allow multiples keys in Hash#[] acting like Hash#dig                                      |          | 03/10/2022 01:36 PM |
| 18603 | Ruby master | Feature | Open   | Allow syntax like obj.method(arg)=value   |          | 02/27/2022 05:04 PM |
| 18597 | Ruby master | Feature | Open   | Strings need a named method like `dup` that doesn't duplicate if receiver is mutable      |          | 02/26/2022 11:56 PM |
| 18594 | Ruby master | Feature | Open   | Add a #to_h method on URI::Generic  |          | 03/31/2022 01:18 PM |
| 18593 | Ruby master | Feature | Open   | Add back URI.escape   |          | 02/18/2022 07:45 PM |
| 18583 | Ruby master | Feature | Open   | Pattern-matching: API for custom unpacking strategies?                                    |          | 03/17/2022 01:10 PM |
| 18576 | Ruby master | Feature | Open   | Rename `ASCII-8BIT` encoding to `BINARY`  |          | 03/17/2022 03:06 PM |
| 18573 | Ruby master | Feature | Open   | Object#pack1  |          | 02/08/2022 08:51 AM |
| 18568 | Ruby master | Feature | Open   | Explore lazy RubyGems boot to reduce need for --disable-gems                              |          | 02/17/2022 07:15 AM |
| 18559 | Ruby master | Feature | Open   | Allocation tracing: Objects created by the parser are attributed to Kernel.require        |          | 08/02/2022 09:58 AM |

| #     | Project     | Tracker | Status | Subject   | Assignee | Updated             |
|-------|-------------|---------|--------|---|----------|---------------------|
| 18554 | Ruby master | Feature | Open   | Move unicode_normalize to a default gem   |          | 01/31/2022 05:51 PM |
| 18551 | Ruby master | Feature | Open   | Make Range#reverse_each to raise an exception if endless  |          | 01/28/2022 11:13 PM |
| 18515 | Ruby master | Feature | Open   | Add Range#reverse_each implementation for performance   |          | 01/31/2022 02:23 AM |
| 18498 | Ruby master | Feature | Open   | Introduce a public WeakKeysMap that compares by equality  |          | 02/20/2022 04:06 PM |
| 18494 | Ruby master | Feature | Open   | [RFC] ENV["RUBY_GC_..."]= changes GC parameters dynamically   |          | 01/17/2022 11:15 PM |
| 18478 | Ruby master | Feature | Open   | Module#constant_pairs   |          | 01/11/2022 07:55 PM |
| 18477 | Ruby master | Feature | Open   | Float#sqrt and Integer#sqrt   |          | 01/11/2022 07:34 PM |
| 18463 | Ruby master | Feature | Open   | Random number generation with xoshiro   |          | 02/13/2022 09:12 AM |
| 18462 | Ruby master | Feature | Open   | Proposal to merge WASI based WebAssembly support  |          | 03/24/2022 03:05 AM |
| 18440 | Ruby master | Feature | Open   | YJIT is enabled if any YJIT tuning options are set  |          | 12/30/2021 08:17 PM |
| 18438 | Ruby master | Feature | Open   | Add `Exception#additional_message` to show additional error information   |          | 07/12/2022 05:11 AM |
| 18423 | Ruby master | Feature | Open   | Installing stable versions like 3.0.3 from source generates fatal error by make   |          | 12/23/2021 11:44 PM |
| 18418 | Ruby master | Feature | Open   | Add Net::HTTP#security_level=   |          | 12/19/2021 11:58 AM |
| 18411 | Ruby master | Feature | Open   | Introduce `Fiber.blocking` for disabling scheduler.   |          | 12/23/2021 05:10 PM |
| 18410 | Ruby master | Feature | Open   | Proposal to make inspect include underscores on numerics  |          | 12/16/2021 09:07 AM |
| 18402 | Ruby master | Feature | Open   | Argument Labels   |          | 01/31/2022 06:14 PM |
| 18401 | Ruby master | Feature | Open   | Rework `require_relative` to add the "current path" on `\$LOAD_PATH`  |          | 12/09/2021 05:41 PM |
| 18395 | Ruby master | Feature | Open   | Introduce Array#subtract! for performance   |          | 12/08/2021 04:42 PM |
| 18384 | Ruby master | Feature | Open   | Pattern Match Object  |          | 05/07/2022 06:01 PM |
| 18376 | Ruby master | Feature | Open   | Version comparison API  |          | 12/30/2021 10:33 AM |
| 18369 | Ruby master | Feature | Open   | users.detect(:name, "Dorian") as shorthand for users.detect {  user  user.name == "Dorian" }                              |          | 12/03/2021 02:23 PM |
| 18368 | Ruby master | Feature | Open   | Range#step semantics for non-Numeric ranges   |          | 08/06/2022 12:37 PM |
| 18360 | Ruby master | Feature | Open   | PrettyPrint enhancements  |          | 11/24/2021 12:15 AM |
| 18357 | Ruby master | Feature | Open   | Proposal: stop raising when block passed to IO#each_* closes the IO   |          | 11/22/2021 09:03 PM |
| 18334 | Ruby master | Feature | Open   | ENV#to_h returns a new Hash object but Hash#to_h does not, which can cause inconsistencies                                |          | 11/17/2021 05:46 PM |
| 18332 | Ruby master | Feature | Open   | a ? b   |          | 12/29/2021 04:38 AM |
| 18331 | Ruby master | Feature | Open   | Kernel.#Time  |          | 11/13/2021 12:41 PM |
| 18296 | Ruby master | Feature | Open   | Custom exception formatting should override `Exception#full_message`.   |          | 12/15/2021 08:49 PM |
| 18291 | Ruby master | Feature | Open   | When use =~ with named group, if regex is on the right side, variable not defined.  |          | 11/06/2021 12:36 PM |
| 18285 | Ruby master | Feature | Open   | NoMethodError#message uses a lot of CPU/is really expensive to call   |          | 01/30/2022 12:45 PM |
| 18265 | Ruby master | Feature | Open   | Self-contained one-binary feature which discuss on ruby kaigi 2021 day 2, Ruby Committers vs the World / CRuby Committers |          | 10/24/2021 04:11 PM |
| 18262 | Ruby master | Feature | Open   | Enumerator::Lazy#partition  |          | 11/20/2021 10:17 AM |

| #     | Project     | Tracker | Status | Subject  | Assignee | Updated             |
|-------|-------------|---------|--------|--|----------|---------------------|
| 18259 | Ruby master | Feature | Open   | Support quarter spec %q in Time#strftime   |          | 10/21/2021 12:15 PM |
| 18256 | Ruby master | Feature | Open   | Change the canonical name of Thread::Mutex, Thread::Queue, Thread::SizedQueue and Thread::ConditionVariable to just Mutex, Queue, SizedQueue and ConditionVariable |          | 10/20/2021 10:59 PM |
| 18242 | Ruby master | Feature | Open   | Parser makes multiple assignment sad in confusing way  |          | 10/09/2021 07:58 AM |
| 18228 | Ruby master | Feature | Open   | Add a `timeout` option to `IO.copy_stream`   |          | 10/01/2021 05:10 AM |
| 18181 | Ruby master | Feature | Open   | Introduce Enumerable#min_with_value, max_with_value, and minmax_with_value   |          | 01/25/2022 07:33 AM |
| 18179 | Ruby master | Feature | Open   | Add Math methods to Numeric  |          | 03/24/2022 02:54 PM |
| 18168 | Ruby master | Feature | Open   | Add ActiveSupport deep_transform_values to Ruby  |          | 09/15/2021 05:29 AM |
| 18162 | Ruby master | Feature | Open   | Shorthand method Proc#isolate to create isolated proc objects  |          | 09/13/2021 02:33 AM |
| 18151 | Ruby master | Feature | Open   | Incorrect Resolv result when DNS server is unreachable   |          | 09/18/2021 12:22 AM |
| 18146 | Ruby master | Feature | Open   | Add `delete_prefix` and `delete_suffix` to `Pathname`  |          | 09/03/2021 04:59 AM |
| 18137 | Ruby master | Feature | Open   | A new method to check Proc is isolated or not  |          | 10/27/2021 07:30 AM |
| 18136 | Ruby master | Feature | Open   | take_while_after   |          | 01/28/2022 06:23 AM |
| 18135 | Ruby master | Feature | Open   | Introduce Enumerable#detect_only   |          | 09/02/2021 05:44 PM |
| 18127 | Ruby master | Feature | Open   | Ractor-local version of Singleton  |          | 11/09/2021 02:45 PM |
| 18083 | Ruby master | Feature | Open   | Capture error in ensure block.   |          | 10/21/2021 01:00 PM |
| 18070 | Ruby master | Feature | Open   | `attr` should be removed   |          | 08/09/2021 05:51 PM |
| 18069 | Ruby master | Feature | Open   | `instance_exec` is just ignored when the block is originally a method  |          | 08/10/2021 05:33 AM |
| 18063 | Ruby master | Feature | Open   | io_uring implementation  |          | 08/05/2021 10:02 AM |
| 18057 | Ruby master | Feature | Open   | Introduce Array#mean   |          | 08/02/2021 02:16 PM |
| 18055 | Ruby master | Feature | Open   | Introduce  |          | 07/30/2021 09:30 AM |
| 18035 | Ruby master | Feature | Open   | Introduce general model/semantic for immutable by default.   |          | 11/09/2021 04:47 PM |
| 18033 | Ruby master | Feature | Open   | Time.new to parse a string   |          | 12/07/2021 02:15 PM |
| 18005 | Ruby master | Feature | Open   | Enable non-blocking `binding.irb`.   |          | 06/24/2021 07:20 PM |
| 18004 | Ruby master | Feature | Open   | Add Async to the stdlib  |          | 07/05/2022 05:09 PM |
| 17994 | Ruby master | Feature | Open   | Clarify `IO.read` behavior and add `File.read` method  |          | 07/16/2021 03:04 AM |
| 17950 | Ruby master | Feature | Open   | Unable to pattern-match against a String key   |          | 06/15/2021 11:42 AM |
| 17944 | Ruby master | Feature | Open   | Remove Socket.gethostbyaddr and Socket.gethostbyname   |          | 06/10/2021 08:26 AM |
| 17942 | Ruby master | Feature | Open   | Add a `initialize(public @a, private @b)` shortcut syntax for defining public/private accessors for instance vars as part of constructor                           |          | 12/13/2021 12:43 AM |
| 17938 | Ruby master | Feature | Open   | Keyword alternative for boolean positional arguments   |          | 07/15/2021 06:46 AM |
| 17924 | Ruby master | Feature | Open   | Range#infinite?  |          | 07/08/2021 11:58 PM |
| 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 |

| #     | Project     | Tracker | Status | Subject   | Assignee | Updated             |
|-------|-------------|---------|--------|---|----------|---------------------|
| 17851 | Ruby master | Feature | Open   | ruby extension for memoryview   |          | 05/05/2021 03:15 PM |
| 17844 | Ruby master | Feature | Open   | Support list of methods to test with respond_to?  |          | 05/06/2021 07:00 PM |
| 17834 | Ruby master | Feature | Open   | Add a Bytes and ByteArray class that implement memoryview   |          | 05/06/2021 02:22 PM |
| 17833 | Ruby master | Feature | Open   | add IO.readinto(b) where b is a bytes like object that is you can get a memoryview from   |          | 06/30/2021 02:36 PM |
| 17825 | Ruby master | Feature | Open   | Uniformize Float::INFINITY and Date::infinity.new   |          | 05/04/2021 01:43 AM |
| 17808 | Ruby master | Feature | Open   | Feature Request: JS like splat of Object properties as named method parameters  |          | 04/17/2021 11:43 PM |
| 17797 | Ruby master | Feature | Open   | MIPS support for addr2line.c  |          | 04/13/2021 03:49 AM |
| 17790 | Ruby master | Feature | Open   | Have a way to clear a String without resetting its capacity   |          | 04/21/2021 11:27 PM |
| 17786 | Ruby master | Feature | Open   | Proposal: new "ends" keyword  |          | 04/11/2021 01:40 AM |
| 17773 | Ruby master | Feature | Open   | Alias `Numeric#zero?` and `Float#zero?` as `Numeric#empty?` and `Float#empty?`  |          | 04/02/2021 03:39 PM |
| 17771 | Ruby master | Feature | Open   | String#start_with? should not construct MatchData or set \$~  |          | 04/02/2021 02:49 PM |
| 17758 | Ruby master | Feature | Open   | Provide Hash#count for performance improvement  |          | 03/28/2021 06:39 PM |
| 17753 | Ruby master | Feature | Open   | Add Module#namespace  |          | 07/04/2022 01:42 AM |
| 17749 | Ruby master | Feature | Open   | Const source location without name  |          | 04/17/2021 07:38 AM |
| 17743 | Ruby master | Feature | Open   | Show argument types in backtrace  |          | 03/25/2021 06:39 PM |
| 17741 | Ruby master | Feature | Open   | Ruby links to `objc` for convenience - this should be moved into a native ext   |          | 03/23/2021 01:24 AM |
| 17718 | Ruby master | Feature | Open   | a method paramaters object that can be pattern matched against  |          | 03/24/2021 01:29 PM |
| 17682 | Ruby master | Feature | Open   | String#casecmp performance improvement  |          | 03/24/2021 02:29 PM |
| 17663 | Ruby master | Feature | Open   | Enumerator#with, an alternative to Enumerator#with_object   |          | 03/02/2021 05:48 PM |
| 17660 | Ruby master | Feature | Open   | Expose information about which basic methods have been redefined  |          | 03/02/2021 03:31 PM |
| 17647 | Ruby master | Feature | Open   | Print register `r11` on 32-bit ARM Linux  |          | 04/30/2021 11:22 AM |
| 17627 | Ruby master | Feature | Open   | Suggestion: Implement `freeze_values` instance method on collection-like classes.   |          | 02/16/2021 07:58 PM |
| 17616 | Ruby master | Feature | Open   | Support backtracing on Linux with non-GNU-libc + libunwind  |          | 02/09/2021 01:12 PM |
| 17611 | Ruby master | Feature | Open   | Expose `rb_execarg` interfaces and `rb_grantpt`   |          | 02/07/2021 01:52 AM |
| 17579 | Ruby master | Feature | Open   | [Proposal] A suggestion for newline-separated shorthand notation, for the creation of Arrays containing strings that may contain ' ' (space) characters |          | 01/25/2021 04:33 PM |
| 17576 | Ruby master | Feature | Open   | Partial Functions (procs, lambdas)  |          | 01/24/2021 07:58 PM |
| 17566 | Ruby master | Feature | Open   | Tune thread QoS / efficiency on macOS   |          | 01/29/2021 09:16 AM |
| 17562 | Ruby master | Feature | Open   | Update -E option in --help  |          | 01/19/2021 05:38 PM |
| 17550 | Ruby master | Feature | Open   | Why no function to get all subdirectories of a directory?   |          | 01/18/2021 08:57 AM |
| 17548 | Ruby master | Feature | Open   | Need simple way to include symlink directories in Dir.glob  |          | 03/21/2022 01:35 PM |
| 17528 | Ruby master | Feature | Open   | Make Addrinfo.getaddrinfo fall back to Timeout.timeout for :resolv_timeout  |          | 01/13/2021 08:50 PM |
| 17496 | Ruby master | Feature | Open   | Add constant Math::TAU  |          | 01/13/2021 05:47 AM |



| #     | Project     | Tracker | Status | Subject   | Assignee | Updated             |
|-------|-------------|---------|--------|---|----------|---------------------|
| 17474 | Ruby master | Feature | Open   | Interpreting constants at compile time                            |          | 01/07/2021 04:40 PM |
| 17472 | Ruby master | Feature | Open   | HashWithIndifferentAccess like Hash extension                     |          | 06/16/2022 01:08 AM |
| 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  |          | 06/16/2022 01:08 AM |
| 17416 | Ruby master | Feature | Open   | Improve performance Kernel#itself                                 |          | 12/21/2020 01:14 PM |
| 17406 | Ruby master | Feature | Open   | Add `NoMatchingPatternError#depth`                                |          | 12/19/2020 03:18 PM |
| 17375 | Ruby master | Feature | Open   | Add scheduler callbacks for transferring fibers                   |          | 12/07/2020 11:31 PM |
| 17357 | Ruby master | Feature | Open   | `Queue#pop` should have a block form for closed queues            |          | 01/12/2021 07:32 AM |
| 17356 | Ruby master | Feature | Open   | Alignment of memory allocated through Fiddle struct's malloc      |          | 12/02/2020 11:06 AM |
| 17353 | Ruby master | Feature | Open   | Functional chaining operator                                      |          | 11/30/2020 03:29 AM |
| 17333 | Ruby master | Feature | Open   | Enumerable#many?  |          | 12/11/2020 03:38 AM |
| 17330 | Ruby master | Feature | Open   | Object#non  |          | 08/08/2022 07:51 AM |
| 17326 | Ruby master | Feature | Open   | Add Kernel#must! to the standard library                          |          | 06/22/2022 04:10 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  |          | 05/13/2022 11:32 AM |
| 17315 | Ruby master | Feature | Open   | Hash #transform   |          | 11/13/2020 08:38 PM |
| 17311 | Ruby master | Feature | Open   | Improve performance Array#deconstruct & Array#to_ary              |          | 11/08/2020 07:12 AM |
| 17298 | Ruby master | Feature | Open   | Ractor's basket communication APIs                                |          | 11/13/2020 04:16 PM |
| 17290 | Ruby master | Feature | Open   | Syntax sugar for boolean keyword argument                         |          | 10/29/2020 04:51 AM |
| 17286 | Ruby master | Feature | Open   | `Ractor.new` should accept `move: true`                           |          | 11/08/2020 03:01 AM |
| 17285 | Ruby master | Feature | Open   | Less strict `Ractor.select`                                       |          | 10/26/2020 03:15 AM |
| 17258 | Ruby master | Feature | Open   | Oneshot Branch Coverage   |          | 10/09/2020 08:26 PM |
| 17208 | Ruby master | Feature | Open   | Add `Set#compact` and `Set#compact!` methods                      |          | 11/05/2020 10:44 AM |
| 17206 | Ruby master | Feature | Open   | Introduce new Regexp option to avoid global MatchData allocations |          | 10/28/2020 10:43 PM |
| 17166 | Ruby master | Feature | Open   | net/http not supporting unix domain sockets                       |          | 09/12/2020 02:51 PM |
| 17165 | Ruby master | Feature | Open   | Add `filter` and `flatten` keywords to `Enumerable#map`           |          | 09/13/2020 09:41 AM |
| 17163 | Ruby master | Feature | Open   | Rename `begin`  |          | 09/09/2020 03:04 AM |
| 17156 | Ruby master | Feature | Open   | Refinements per directory tree                                    |          | 12/07/2020 05:19 AM |
| 17155 | Ruby master | Feature | Open   | Add a Diggable mixin  |          | 09/05/2020 02:08 PM |
| 17151 | Ruby master | Feature | Open   | Support multiple builtin ruby code for implimatation in Ruby & C  |          | 09/05/2020 01:41 AM |
| 17148 | Ruby master | Feature | Open   | stdbuf(1) support   |          | 09/07/2020 04:12 AM |
| 17143 | Ruby master | Feature | Open   | Improve support for warning categories                            |          | 11/20/2020 01:05 PM |
| 17140 | Ruby master | Feature | Open   | Merge Enumerable#grep(_v) with Enumerable#select/reject           |          | 02/10/2021 07:56 AM |

| #     | Project     | Tracker | Status | Subject   | Assignee | Updated             |
|-------|-------------|---------|--------|---|----------|---------------------|
| 17134 | Ruby master | Feature | Open   | Add resolv_timeout to TCPSocket   |          | 12/10/2020 09:09 AM |
| 17127 | Ruby master | Feature | Open   | Some TrueClass methods are faster if implemented in Ruby                                      |          | 11/05/2020 07:11 AM |
| 17121 | Ruby master | Feature | Open   | Remove ENV#index  |          | 08/13/2020 09:58 AM |
| 17115 | Ruby master | Feature | Open   | Optimize String#casecmp? for ASCII strings  |          | 08/15/2020 03:48 AM |
| 17099 | Ruby master | Feature | Open   | Remove boolean argument and warning from Module#attr  |          | 12/18/2020 04:15 AM |
| 17097 | Ruby master | Feature | Open   | `map_min`, `map_max`  |          | 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 |
| 17047 | Ruby master | Feature | Open   | Support parameters for MAIL FROM and RCPT TO  |          | 12/06/2021 08:16 PM |
| 17040 | Ruby master | Feature | Open   | cleanup include/ruby/backward*  |          | 08/26/2020 07:07 AM |
| 17036 | Ruby master | Feature | Open   | Regexp deconstruction keys to allow pattern matching  |          | 07/19/2020 02:45 PM |
| 17016 | Ruby master | Feature | Open   | Enumerable#accumulate   |          | 04/27/2021 03:14 PM |
| 17006 | Ruby master | Feature | Open   | Let `Kernel#Hash` take a block to provide the default value                                   |          | 07/04/2020 07:51 AM |
| 17004 | Ruby master | Feature | Open   | Provide a way for methods to omit their return value  |          | 07/20/2020 05:44 AM |
| 17001 | Ruby master | Feature | Open   | [Feature] Dir.scan to yield dirent for efficient and composable recursive directory scanning  |          | 06/30/2020 07:57 PM |
| 16995 | Ruby master | Feature | Open   | Sets: <=> should be specialized   |          | 06/26/2020 08:43 PM |
| 16993 | Ruby master | Feature | Open   | Sets: from hash keys using Hash#key_set   |          | 06/27/2020 05:44 AM |
| 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 |
| 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 |
| 16960 | Ruby master | Feature | Open   | Feedback regarding => in 'As' Pattern Matching  |          | 06/13/2020 12:32 AM |
| 16952 | Ruby master | Feature | Open   | Kernel.exec gives an incorrect error message when passed a script with a non-existing shebang |          | 06/11/2020 08:40 PM |
| 16946 | Ruby master | Feature | Open   | Add an `intersperse` method   |          | 06/11/2020 01:47 AM |
| 16929 | Ruby master | Feature | Open   | Add GC.start(compact: true)   |          | 06/01/2020 03:42 PM |
| 16928 | Ruby master | Feature | Open   | Array#include_all? & Array#include_any?   |          | 06/01/2020 09:27 PM |
| 16924 | Ruby master | Feature | Open   | instance_eval equivalent for RubyVM::InstructionSequence                                      |          | 05/30/2020 03:49 PM |
| 16913 | Ruby master | Feature | Open   | Add `ARGF#each_io`  |          | 05/25/2020 11:33 PM |
| 16899 | Ruby master | Feature | Open   | Add method `Array#both_end`   |          | 05/18/2020 01:44 AM |
| 16898 | Ruby master | Feature | Open   | Modify the syntax of -> lambda expressions in ruby3   |          | 05/19/2020 02:02 AM |
| 16897 | Ruby master | Feature | Open   | General purpose memoizer in Ruby 3 with Ruby 2 performance                                    |          | 06/26/2020 03:51 PM |
| 16838 | Ruby master | Feature | Open   | Enumerator::ArithmeticSequence missing allocator for #clone and #dup                          |          | 05/18/2020 10:44 PM |
| 16833 | Ruby master | Feature | Open   | Add Enumerator#empty?   |          | 05/06/2020 07:55 PM |
| 16818 | Ruby master | Feature | Open   | Rename `Range#%` to `Range#/'   |          | 05/07/2020 08:49 AM |