

## Issues

| #     | Project | Tracker | Status | Subject                                                                                                                            | Assignee | Updated             |
|-------|---------|---------|--------|------------------------------------------------------------------------------------------------------------------------------------|----------|---------------------|
| 21549 | Ruby    | Misc    | Open   | DevMeeting-2025-09-11                                                                                                              |          | 08/21/2025 10:30 AM |
| 21544 | Ruby    | Misc    | Open   | CI: Launchable: Early flake detection                                                                                              |          | 08/15/2025 07:49 AM |
| 21458 | Ruby    | Misc    | Open   | Test 'make install'?                                                                                                               |          | 08/22/2025 07:13 PM |
| 21385 | Ruby    | Misc    | Open   | Namespace: Suggesting a rename                                                                                                     |          | 08/21/2025 09:22 AM |
| 21325 | Ruby    | Misc    | Open   | make ruby more middle-aged man friendly                                                                                            |          | 06/15/2025 08:42 AM |
| 21290 | Ruby    | Misc    | Open   | Unable to build ruby extension on Fedora 42 due to possible GCC 15 issues                                                          |          | 05/08/2025 01:30 PM |
| 21110 | Ruby    | Misc    | Open   | Should Marshal.dump always use object links for repeated Float values?                                                             |          | 02/09/2025 09:15 AM |
| 20774 | Ruby    | Misc    | Open   | Remove remaining locale dependent code from Windows port                                                                           |          | 01/07/2025 07:18 AM |
| 20739 | Ruby    | Misc    | Open   | Test suite does not carry over CLI options                                                                                         |          | 09/13/2024 05:12 PM |
| 20509 | Ruby    | Misc    | Open   | Document importance of #to_ary and #to_hash for Array=== and Hash===                                                               |          | 08/02/2024 01:20 AM |
| 20434 | Ruby    | Misc    | Open   | Deprecate encoding-related regular expression modifiers                                                                            |          | 04/18/2024 06:50 PM |
| 20406 | Ruby    | Misc    | Open   | Question about Regexp encoding negotiation                                                                                         |          | 04/04/2024 11:35 AM |
| 20320 | Ruby    | Misc    | Open   | Using OSU Open Source Lab native ppc64le/s390x CI services trigged on pull-requests                                                |          | 04/08/2024 03:01 PM |
| 20272 | Ruby    | Misc    | Open   | Ambiguity around Ractor message sending FIFO semantics                                                                             |          | 04/26/2024 05:51 PM |
| 20259 | Ruby    | Misc    | Open   | Proposal to add "ruby --irb" and / or "ruby --start-irb" to start irb (interactive ruby) via ruby (bin/ruby), via the commandline  |          | 02/12/2024 06:48 PM |
| 20240 | Ruby    | Misc    | Open   | Unable to build ruby 3.1.0 on macOS when shared due to dylibs (libgmp) not found when running miniruby                             |          | 02/06/2024 11:48 PM |
| 20232 | Ruby    | Misc    | Open   | Document Kernel#require and Module#autoload concurrency guarantees                                                                 |          | 03/04/2024 02:50 PM |
| 19971 | Ruby    | Misc    | Open   | Confusing arity of a Proc with implicit rest parameter                                                                             |          | 12/04/2023 04:30 PM |
| 19912 | Ruby    | Misc    | Open   | [Small potential for slight improvement in regards to trailing / that were omitted in a regex]                                     |          | 10/08/2023 07:12 AM |
| 19767 | Ruby    | Misc    | Open   | [Not really a bug, but more a not ideal notification] "historical binary regexp match" when using the "n" modifier in a ruby regex |          | 09/29/2023 02:02 PM |
| 19692 | Ruby    | Misc    | Open   | Net::HTTP Performance Workstream                                                                                                   |          | 05/24/2023 08:21 PM |
| 19691 | Ruby    | Misc    | Open   | File.realpath on Windows does not return actual case of the file                                                                   |          | 05/29/2023 02:56 AM |
| 19421 | Ruby    | Misc    | Open   | Distribution documentation                                                                                                         |          | 02/13/2023 08:17 AM |
| 19391 | Ruby    | Misc    | Open   | IO #write/#read behaviour when binmode and encoding are explicitly specified                                                       |          | 01/30/2023 10:19 AM |
| 19176 | Ruby    | Misc    | Open   | Missing insns_info for iseqs in ruby 3.2 built with debug options                                                                  |          | 12/04/2022 09:02 AM |
| 19142 | Ruby    | Misc    | Open   | Run test suites against 'install', based on ENV variable?                                                                          |          | 11/26/2022 06:32 AM |
| 19131 | Ruby    | Misc    | Open   | MatchData#values_at(): addressing with Range and Integer index behaves differently for the first element (entire matched string)   |          | 01/28/2023 02:15 PM |
| 19123 | Ruby    | Misc    | Open   | Error handling of Struct#values_at and Array#values_at is slightly inconsistent                                                    |          | 11/11/2022 05:29 PM |
| 19121 | Ruby    | Misc    | Open   | Time: utc offset argument's formats "+/-HH", "+/-HHMM", "+/-HHMMSS" are supported differently                                      |          | 11/14/2022 10:18 AM |
| 19098 | Ruby    | Misc    | Open   | Time#strftime: %z and width                                                                                                        |          | 11/15/2022 03:43 PM |

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|-------|---------|---------|--------|-------------------------------------------------------------------------------------------------------------------------|----------|---------------------|
| 19052 | Ruby    | Misc    | Open   | Increased memory usage (RSS) for Ruby when compiled by gcc                                                              |          | 11/07/2022 05:11 PM |
| 18924 | Ruby    | Misc    | Open   | Istrlen and Istrcat still in use                                                                                        |          | 08/30/2023 08:52 PM |
| 18921 | Ruby    | Misc    | Open   | Remove workaround for some fixed bug (llvm.4898 & 38095)?                                                               |          | 07/19/2022 12:40 AM |
| 18840 | Ruby    | Misc    | Open   | Top-level #using and other methods docs                                                                                 |          | 06/18/2022 07:12 PM |
| 18725 | Ruby    | 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    | Misc    | Open   | What was the reason behind Ruby choosing SipHash for Hash?                                                              |          | 02/17/2022 12:02 AM |
| 18420 | Ruby    | Misc    | Open   | Question about how to handle IO.pipe reader and writer when forking                                                     |          | 12/22/2021 12:04 AM |
| 18352 | Ruby    | Misc    | Open   | What is the Hash#grep expected?                                                                                         |          | 11/28/2021 10:39 PM |
| 18248 | Ruby    | Misc    | Open   | Add Feature Triaging Guide                                                                                              |          | 10/12/2021 03:21 PM |
| 18150 | Ruby    | 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    | Misc    | Open   | FileUtils.remove_entry_secure has inconsistent document                                                                 |          | 08/17/2021 04:26 PM |
| 17829 | Ruby    | Misc    | Open   | Clang/LLVM correctness of x64-mingw32 build (`shorten-64-to-32` warnings)                                               |          | 04/26/2021 04:23 PM |
| 17683 | Ruby    | Misc    | Open   | Current status of beginless range (experimental or not)                                                                 |          | 06/05/2021 07:22 AM |
| 17637 | Ruby    | Misc    | Open   | Endless ranges with `nil` boundary weird behavior                                                                       |          | 02/19/2021 07:57 AM |
| 17586 | Ruby    | Misc    | Open   | Please run Windows CI in all std-lib repos                                                                              |          | 01/28/2021 02:34 PM |
| 17565 | Ruby    | 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 |
| 17337 | Ruby    | Misc    | Open   | Don't embed Ruby build-time configuration in Ruby                                                                       |          | 08/24/2023 06:11 PM |
| 17309 | Ruby    | Misc    | Open   | URI.escape being deprecated, yet there is no replacement                                                                |          | 11/11/2020 12:52 AM |
| 17199 | Ruby    | 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 |
| 17180 | Ruby    | Misc    | Open   | Ractor and constant referencing                                                                                         |          | 08/24/2023 05:46 PM |
| 17053 | Ruby    | Misc    | Open   | RDoc for Hash Keys                                                                                                      |          | 07/28/2020 01:21 AM |
| 16803 | Ruby    | Misc    | Open   | Discussion: those internal macros reside in public API headers                                                          |          | 05/14/2020 12:27 PM |
| 16750 | Ruby    | Misc    | Open   | Change typedef of VALUE for better type checking                                                                        |          | 04/03/2020 02:34 AM |
| 16678 | Ruby    | Misc    | Open   | Array#values_at has unintuitive behavior when supplied a range starting with negative index                             |          | 03/09/2020 02:06 PM |
| 16659 | Ruby    | Misc    | Open   | Documentation on Regexp missing for absence pattern (?~pat)                                                             |          | 02/27/2020 04:16 PM |
| 16507 | Ruby    | Misc    | Open   | =~ vs include? or match?                                                                                                |          | 02/12/2023 09:57 AM |
| 16487 | Ruby    | Misc    | Open   | Potential for SIMD usage in ruby-core                                                                                   |          | 01/16/2020 05:25 AM |
| 16436 | Ruby    | Misc    | Open   | hash missing #last method, make it not so consistent (it has #first)                                                    |          | 01/06/2021 09:47 AM |
| 16408 | Ruby    | Misc    | Open   | Ruby docs list incorrect method signatures for PTY::getpty/PTY::spawn                                                   |          | 12/12/2019 05:12 PM |
| 16396 | Ruby    | Misc    | Open   | What is the reason for this behaviour of Find.find?                                                                     |          | 12/09/2019 02:51 PM |
| 16346 | Ruby    | Misc    | Open   | Confusing macro name: RUBY_MARK_NO_PIN_UNLESS_NULL                                                                      |          | 11/13/2019 07:39 AM |
| 16235 | Ruby    | Misc    | Open   | ENV.assoc spec test does not test invalid name                                                                          |          | 10/05/2019 10:53 PM |

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| 16160 | Ruby    | Misc    | Open   | Lazy init thread local storage                                                                                                                                                                                     |          | 09/22/2019 01:55 AM |
| 16157 | Ruby    | Misc    | Open   | What is the correct and *portable* way to do generic delegation?                                                                                                                                                   |          | 10/15/2019 04:28 PM |
| 16130 | Ruby    | 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    | Misc    | Open   | Naming of "beginless range"                                                                                                                                                                                        |          | 10/08/2019 03:06 PM |
| 15744 | Ruby    | Misc    | Open   | Improvement needed to documentation of 'Literals'                                                                                                                                                                  |          | 06/24/2019 02:27 AM |
| 15654 | Ruby    | Misc    | Open   | Documentation for Complex is wrong or misleading                                                                                                                                                                   |          | 03/11/2019 11:55 AM |
| 15568 | Ruby    | Misc    | Open   | TracePoint(:raise)#parameters raises RuntimeError                                                                                                                                                                  |          | 01/27/2019 12:02 AM |
| 15514 | Ruby    | Misc    | Open   | Add documentation for implicit array decomposition                                                                                                                                                                 |          | 01/10/2019 04:43 PM |
| 15510 | Ruby    | Misc    | Open   | Easter egg in Thread.handle_interrupt                                                                                                                                                                              |          | 01/05/2019 11:53 PM |
| 15431 | Ruby    | Misc    | Open   | Hashes and arrays should not require commas to seperate values when using new lines                                                                                                                                |          | 12/18/2018 11:05 AM |
| 15418 | Ruby    | Misc    | Open   | Date.parse('2018')                                                                                                                                                                                                 |          | 12/15/2018 09:17 PM |
| 15402 | Ruby    | Misc    | Open   | Shrinking excess retained memory of container types on promotion to uncollectible                                                                                                                                  |          | 12/11/2018 08:43 PM |
| 15249 | Ruby    | Misc    | Open   | Documentation for attr_accessor and attr_reader should be corrected                                                                                                                                                |          | 10/23/2018 08:09 PM |
| 15224 | Ruby    | 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    | Misc    | Open   | Adding Coverity Scan to CI to see the result casually                                                                                                                                                              |          | 10/25/2018 10:50 AM |
| 15136 | Ruby    | Misc    | Open   | Fix -Wparentheses warnings                                                                                                                                                                                         |          | 09/20/2018 09:41 AM |
| 14825 | Ruby    | Misc    | Open   | When redefining `attr_xx` methods the visibility becomes `public`                                                                                                                                                  |          | 06/05/2018 05:57 AM |
| 14770 | Ruby    | Misc    | Open   | [META] DevelopersMeeting                                                                                                                                                                                           |          | 05/17/2018 12:28 PM |
| 14768 | Ruby    | Misc    | Open   | Add documentation for    and &&                                                                                                                                                                                    |          | 05/17/2018 09:45 AM |
| 14735 | Ruby    | Misc    | Open   | thread-safe operations in a hash could be documented                                                                                                                                                               |          | 05/04/2018 01:09 PM |
| 14673 | Ruby    | Misc    | Open   | Documentation for `Array#drop` / `drop_while` unclear in regard to modification                                                                                                                                    |          | 04/10/2018 09:51 AM |
| 14190 | Ruby    | Misc    | Open   | What are the semantics of \$SAFE?                                                                                                                                                                                  |          | 12/15/2017 10:28 PM |
| 14149 | Ruby    | Misc    | Open   | Ruby Birthday Thread - 25th years anniversary                                                                                                                                                                      |          | 12/02/2017 01:40 AM |
| 14037 | Ruby    | Misc    | Open   | Writing doxygen document comments to static functions                                                                                                                                                              |          | 10/21/2017 07:48 AM |
| 13968 | Ruby    | Misc    | Open   | [Ruby 3.x perhaps] - A (minimal?) static variant of ruby                                                                                                                                                           |          | 01/14/2018 03:24 PM |
| 13804 | Ruby    | Misc    | Open   | Protected methods cannot be overridden                                                                                                                                                                             |          | 08/10/2017 09:41 PM |
| 13634 | Ruby    | Misc    | Open   | NilClass is lying about respond_to?(:clone)                                                                                                                                                                        |          | 06/06/2017 08:27 AM |
| 13497 | Ruby    | Misc    | Open   | Docs, code samples, Ripper example                                                                                                                                                                                 |          | 04/23/2017 04:27 AM |
| 13209 | Ruby    | Misc    | Open   | fact.rb in ruby/sample variations                                                                                                                                                                                  |          | 02/14/2017 12:10 AM |
| 12911 | Ruby    | Misc    | Open   | Translate docs                                                                                                                                                                                                     |          | 11/29/2022 02:05 AM |
| 12277 | Ruby    | Misc    | Open   | Coding rule: colum number                                                                                                                                                                                          |          | 04/13/2016 06:32 PM |
| 11570 | Ruby    | Misc    | Open   | Clarify autoload chaining behavior                                                                                                                                                                                 |          | 10/06/2015 04:52 PM |

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|-------|---------|---------|----------|---------------------------------------------------------------------------------------------------------------------------------|------------------------------------|---------------------|
| 11355 | Ruby    | Misc    | Open     | Exceptions inheriting from Timeout::Error should behave the same way                                                            |                                    | 07/15/2015 04:59 PM |
| 10983 | Ruby    | Misc    | Open     | Why blocks make Ruby methods 439% slower ?                                                                                      |                                    | 11/10/2015 06:21 AM |
| 10791 | Ruby    | Misc    | Open     | [PATCH 1/1] Remove unnecessary passing value from doc for Observable                                                            |                                    | 11/29/2022 02:06 AM |
| 10783 | Ruby    | Misc    | Open     | String#concat has an "appending" behavior                                                                                       |                                    | 08/08/2018 03:08 AM |
| 10424 | Ruby    | Misc    | Open     | Error message when sorting NaN                                                                                                  |                                    | 10/25/2014 02:13 PM |
| 10312 | Ruby    | 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    | Misc    | Open     | better concurrency in threads                                                                                                   |                                    | 05/12/2014 12:33 PM |
| 9724  | Ruby    | Misc    | Open     | Warnings in Ruby: allow per-file directives to i.e. suppress warnings                                                           |                                    | 04/10/2014 06:21 PM |
| 9516  | Ruby    | Misc    | Open     | Consolidate all deprecation messages to one or more helper methods                                                              |                                    | 02/13/2014 05:11 PM |
| 20387 | Ruby    | Misc    | Assigned | Meta-ticket for ASAN support                                                                                                    | kjtsanaktisidis (KJ Tsanaktisidis) | 06/02/2024 12:56 AM |
| 20238 | Ruby    | Misc    | Assigned | Use prism for mk_builtin_loader.rb                                                                                              | prism                              | 11/13/2024 05:16 AM |
| 19758 | Ruby    | Misc    | Assigned | Statically link ext/json                                                                                                        | nobu (Nobuyoshi Nakada)            | 04/03/2024 03:50 AM |
| 19304 | Ruby    | Misc    | Assigned | Kernel vs Object documentation                                                                                                  | matz (Yukihiro Matsumoto)          | 04/03/2024 03:50 AM |
| 19122 | Ruby    | Misc    | Assigned | Use MADV_DONTNEED instead of MADV_FREE when freeing a Fiber's stack                                                             | ioquatix (Samuel Williams)         | 03/04/2025 09:10 PM |
| 18761 | Ruby    | Misc    | Assigned | provide an example wasm project                                                                                                 | katei (Yuta Saito)                 | 04/03/2024 03:50 AM |
| 18371 | Ruby    | Misc    | Assigned | Release branches (release information in general)                                                                               | naruse (Yui NARUSE)                | 03/23/2022 10:32 PM |
| 17720 | Ruby    | Misc    | Assigned | Cirrus CI to check non-x86_64 architecture cases by own machines                                                                | jaruga (Jun Aruga)                 | 09/26/2021 10:24 AM |
| 17662 | Ruby    | Misc    | Assigned | The heredoc pattern used in tests does not syntax highlight correctly in many editors                                           | nobu (Nobuyoshi Nakada)            | 06/30/2021 12:54 PM |
| 17502 | Ruby    | Misc    | Assigned | C vs Ruby                                                                                                                       | ko1 (Koichi Sasada)                | 04/03/2024 03:50 AM |
| 17376 | Ruby    | Misc    | Assigned | Reduce number of GitHub Actions                                                                                                 | shyouhei (Shyouhei Urabe)          | 12/10/2020 11:50 AM |
| 17154 | Ruby    | Misc    | Assigned | Update Pathname Documentation to Clarify Expected Behavior                                                                      | akr (Akira Tanaka)                 | 04/03/2024 03:50 AM |
| 17137 | Ruby    | Misc    | Assigned | Cooperation on maintaining official docker ruby images                                                                          | hsbt (Hiroshi SHIBATA)             | 04/03/2023 09:01 AM |
| 16805 | Ruby    | Misc    | Assigned | Coroutine's license is unclear                                                                                                  | ReiOdaira (Rei Odaira)             | 07/01/2021 10:09 PM |
| 16747 | Ruby    | Misc    | Assigned | Repository reorganization request                                                                                               | nobu (Nobuyoshi Nakada)            | 05/22/2020 01:30 PM |
| 16630 | Ruby    | Misc    | Assigned | Deprecate pub/ruby/*snapshot* and use pub/ruby/snapshot/* instead                                                               | matz (Yukihiro Matsumoto)          | 02/27/2020 09:52 AM |

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|-------|---------|---------|----------|-----------------------------------------------------------------------------------------------|------------------------------|---------------------|
| 16512 | Ruby    | Misc    | Assigned | Improving `www.ruby-lang.org` reference by merging with `rubyreferences.github.io`            | hsbt (Hiroshi SHIBATA)       | 05/13/2023 12:59 AM |
| 16188 | Ruby    | Misc    | Assigned | What are the performance implications of the new keyword arguments in 2.7 and 3.0?            | jeremyevans0 (Jeremy Evans)  | 04/03/2024 03:50 AM |
| 16025 | Ruby    | Misc    | Assigned | 'st_check_for_sizeof_st_index_t' declared as array with a negative size (emscripten)          | nobu (Nobuyoshi Nakada)      | 07/30/2019 11:20 AM |
| 15806 | Ruby    | Misc    | Assigned | Explicitly initialise encodings on init to remove branches on encoding lookup                 | nobu (Nobuyoshi Nakada)      | 08/29/2019 04:29 AM |
| 15802 | Ruby    | Misc    | Assigned | Reduce the minimum string buffer size from 127 to 63 bytes                                    | ko1 (Koichi Sasada)          | 04/03/2024 03:50 AM |
| 15487 | Ruby    | Misc    | Assigned | Clarify default gems maintainance policy                                                      | hsbt (Hiroshi SHIBATA)       | 12/30/2018 08:42 PM |
| 15007 | Ruby    | Misc    | Assigned | Let all Init_xxx and extension APIs frequently called from init code paths be considered cold | naruse (Yui NARUSE)          | 04/03/2024 03:50 AM |
| 14917 | Ruby    | Misc    | Assigned | Add RDoc documents to tar ball                                                                | aycabta (aycabta .)          | 07/21/2018 09:29 AM |
| 14760 | Ruby    | Misc    | Assigned | cross-thread IO#close semantics                                                               | matz (Yukihiro Matsumoto)    | 04/03/2024 03:50 AM |
| 14692 | Ruby    | Misc    | Assigned | Question: Ruby stdlib's Option Parser                                                         | nobu (Nobuyoshi Nakada)      | 04/03/2024 03:50 AM |
| 13622 | Ruby    | Misc    | Assigned | Documentation missing                                                                         | stomar (Marcus Stollsteimer) | 06/03/2017 07:27 AM |
| 10560 | Ruby    | Misc    | Assigned | confusion between x=x+y, x+=y, x.concat(y) and y.each{ z  x<<z}                               | zzak (zzak _)                | 01/05/2018 09:02 PM |
| 10541 | Ruby    | Misc    | Assigned | Remove shorthand string interpolation syntax                                                  | matz (Yukihiro Matsumoto)    | 04/03/2024 03:50 AM |
| 10513 | Ruby    | Misc    | Assigned | instance_eval yields the receiver, but is documented to yield no arguments                    | zzak (zzak _)                | 04/03/2024 03:50 AM |
| 9136  | Ruby    | Misc    | Assigned | Deprecated Enumerator.new(object, method) bad for BasicObject                                 | zzak (zzak _)                | 11/23/2013 03:58 AM |
| 21550 | Ruby    | Feature | Open     | Ractor.sharable_proc/sharable_lambda to make sharable Proc object                             | ko1 (Koichi Sasada)          | 08/22/2025 09:40 AM |
| 21545 | Ruby    | Feature | Open     | #try_dig, a dig that returns early if it cannot dig deeper                                    |                              | 08/22/2025 05:03 PM |
| 21543 | Ruby    | Feature | Open     | Point ArgumentError to the call site                                                          |                              | 08/22/2025 06:29 PM |
| 21539 | Ruby    | Feature | Open     | Facilitate walking native and interpreter (and jit?) stacks from outside of the ruby process  |                              | 08/11/2025 05:07 PM |
| 21520 | Ruby    | Feature | Open     | Feature Proposal: Enumerator::Lazy#tee                                                        |                              | 08/21/2025 09:30 AM |
| 21518 | Ruby    | Feature | Open     | Statistical helpers to `Enumerable`                                                           |                              | 08/22/2025 06:24 PM |
| 21515 | Ruby    | Feature | Open     | Add `&return` as sugar for `x=my_calculation; return x if x`                                  |                              | 08/06/2025 06:44 PM |
| 21501 | Ruby    | Feature | Open     | Include native filenames in backtraces as sources for native methods                          |                              | 07/11/2025 09:04 AM |
| 21387 | Ruby    | Feature | Open     | Proposal to add Data#[]                                                                       |                              | 06/02/2025 10:17 AM |
| 21361 | Ruby    | Feature | Open     | Set execution file and line                                                                   |                              | 06/03/2025 06:57 AM |
| 21346 | Ruby    | Feature | Open     | Introduce `String#ensure_suffix`                                                              |                              | 07/14/2025 05:42 PM |
| 21335 | Ruby    | Feature | Open     | Namespaces should be present in the backtrace                                                 |                              | 06/05/2025 04:24 AM |

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|-------|---------|---------|--------|----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|---------------------|
| 21308 | Ruby    | Feature | Open   | Replacing the Float#to_s (dtoa.c) implementation with a modern algorithm                                                         |                                       | 05/13/2025 07:57 AM |
| 21300 | Ruby    | Feature | Open   | Suggestion: Method for Array truncation                                                                                          |                                       | 05/02/2025 09:38 AM |
| 21284 | Ruby    | Feature | Open   | Request: add `Array#pad` method                                                                                                  |                                       | 04/30/2025 07:16 PM |
| 21264 | Ruby    | Feature | Open   | Extract Date library from Ruby repo in the future                                                                                |                                       | 04/26/2025 06:38 PM |
| 21263 | Ruby    | Feature | Open   | eval-after-require hook                                                                                                          |                                       | 04/11/2025 02:30 AM |
| 21194 | Ruby    | Feature | Open   | How to manage application-level information in Ruby application                                                                  |                                       | 03/21/2025 05:06 AM |
| 21182 | Ruby    | Feature | Open   | Add Hash#rename                                                                                                                  |                                       | 03/12/2025 05:41 AM |
| 21160 | Ruby    | Feature | Open   | Local return from proc                                                                                                           |                                       | 02/27/2025 05:05 PM |
| 21156 | Ruby    | Feature | Open   | Prettier RUBY_DEBUG_LOG output in cruby                                                                                          |                                       | 02/25/2025 09:43 PM |
| 21155 | Ruby    | Feature | Open   | File scoped namespace declarations as in C#                                                                                      |                                       | 02/25/2025 08:03 AM |
| 21148 | Ruby    | Feature | Open   | Class proposal: IndefiniteNumeric < Numeric                                                                                      |                                       | 03/11/2025 09:53 AM |
| 21140 | Ruby    | Feature | Open   | Add a method to get the address of certain JIT related functions                                                                 |                                       | 07/22/2025 03:37 AM |
| 21107 | Ruby    | Feature | Open   | Add a Ractor safety & shareability section to stdlib class docs                                                                  |                                       | 02/02/2025 06:57 AM |
| 21086 | Ruby    | Feature | Open   | Declare rb_profile_frames() family as async-signal-safe                                                                          |                                       | 01/23/2025 03:33 PM |
| 21084 | Ruby    | Feature | Open   | Declare objects have weak references                                                                                             |                                       | 02/06/2025 03:01 PM |
| 21041 | Ruby    | Feature | Open   | Enum class                                                                                                                       |                                       | 01/15/2025 10:15 PM |
| 21033 | Ruby    | Feature | Open   | Allow lambdas that don't access `self` to be Ractor shareable                                                                    |                                       | 02/04/2025 05:20 PM |
| 21028 | Ruby    | Feature | Open   | Method for finding why an object isn't Ractor shareable                                                                          | tenderlovemaking<br>(Aaron Patterson) | 07/26/2025 06:21 AM |
| 21015 | Ruby    | Feature | Open   | Add in a `-g` flag, like `-s` but with a few more quality of life features                                                       |                                       | 01/11/2025 12:26 AM |
| 21005 | Ruby    | Feature | Open   | Update the source location method to include line start/stop and column start/stop details                                       |                                       | 01/09/2025 02:36 PM |
| 21000 | Ruby    | Feature | Open   | A way to avoid loading constant required by a type check                                                                         |                                       | 01/08/2025 02:36 PM |
| 20987 | Ruby    | Feature | Open   | Add dbg - minimal debugging helper                                                                                               |                                       | 01/09/2025 11:26 AM |
| 20925 | Ruby    | Feature | Open   | Allow boolean operators at beginning of line to continue previous line                                                           |                                       | 08/21/2025 04:48 AM |
| 20899 | Ruby    | Feature | Open   | Reconsider adding `Array#find_map`                                                                                               |                                       | 01/12/2025 07:27 AM |
| 20894 | Ruby    | Feature | Open   | Allow `Range#last(n)` for beginless ranges with Integer end                                                                      |                                       | 11/14/2024 04:54 AM |
| 20887 | Ruby    | Feature | Open   | Add "latest" version to "docs.ruby-lang.org"                                                                                     |                                       | 11/13/2024 05:12 AM |
| 20885 | Ruby    | Feature | Open   | String#gsub?                                                                                                                     |                                       | 12/18/2024 05:28 PM |
| 20878 | Ruby    | Feature | Open   | A new C API to create a String by adopting a pointer: `rb_enc_str_adapt(const char *ptr, long len, long capa, rb_encoding *enc)` |                                       | 01/07/2025 02:25 PM |
| 20864 | Ruby    | Feature | Open   | Allow `Kernel#warn` to accept `**options` and pass these to `Warning.warn`.                                                      |                                       | 11/08/2024 12:26 PM |
| 20770 | Ruby    | Feature | Open   | A `new` pipe operator proposal                                                                                                   |                                       | 01/05/2025 06:32 AM |
| 20768 | Ruby    | Feature | Open   | Add Hash#delete_at                                                                                                               |                                       | 10/01/2024 06:27 PM |
| 20750 | Ruby    | Feature | Open   | Allow rb_thread_call_with_gvl to work when thread already has GVL                                                                |                                       | 10/03/2024 04:43 AM |

| #     | Project | Tracker | Status | Subject                                                                                                                                                                                                                                    | Assignee | Updated             |
|-------|---------|---------|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------------|
| 20742 | Ruby    | Feature | Open   | Trying to assign to a variable in statement modifier should emit a warning                                                                                                                                                                 |          | 09/17/2024 02:39 PM |
| 20692 | Ruby    | Feature | Open   | Rewrite Array#bsearch in Ruby                                                                                                                                                                                                              |          | 09/06/2024 02:20 AM |
| 20664 | Ruby    | Feature | Open   | Add `before` and `until` options to Enumerator.produce                                                                                                                                                                                     |          | 08/28/2024 02:07 PM |
| 20625 | Ruby    | Feature | Open   | Object#chain_of                                                                                                                                                                                                                            |          | 08/24/2024 01:53 AM |
| 20621 | Ruby    | Feature | Open   | Check libruby.so hardening by annocheck                                                                                                                                                                                                    |          | 08/07/2024 04:58 PM |
| 20613 | Ruby    | Feature | Open   | Implement shadow stack (part of CET) for coroutines                                                                                                                                                                                        |          | 07/08/2024 02:26 PM |
| 20612 | Ruby    | Feature | Open   | Introduce new Epsilon (no-op) GC                                                                                                                                                                                                           |          | 07/31/2024 02:52 AM |
| 20609 | Ruby    | Feature | Open   | Nested module namespace misses fallback to top level                                                                                                                                                                                       |          | 07/06/2024 05:32 PM |
| 20580 | Ruby    | Feature | Open   | Pipe Operator accepting lambda                                                                                                                                                                                                             |          | 06/21/2024 04:55 AM |
| 20567 | Ruby    | Feature | Open   | Net::HTTPResponse#detect_encoding should default to UTF-8 for application/javascript                                                                                                                                                       |          | 06/09/2024 01:26 AM |
| 20565 | Ruby    | Feature | Open   | Relax formal argument at label                                                                                                                                                                                                             |          | 06/08/2024 02:30 PM |
| 20564 | Ruby    | Feature | Open   | Switch default parser to Prism                                                                                                                                                                                                             |          | 12/24/2024 02:41 PM |
| 20508 | Ruby    | Feature | Open   | Explicit access to *, **, &, and ...                                                                                                                                                                                                       |          | 08/01/2024 09:37 AM |
| 20498 | Ruby    | Feature | Open   | Negated method calls                                                                                                                                                                                                                       |          | 01/05/2025 06:45 AM |
| 20492 | Ruby    | Feature | Open   | Debug option for tempfile                                                                                                                                                                                                                  |          | 05/19/2024 05:10 AM |
| 20483 | Ruby    | Feature | Open   | More intuitive initialisation of null Range                                                                                                                                                                                                |          | 05/12/2024 07:49 AM |
| 20476 | Ruby    | Feature | Open   | Add Enumerator#eager that returns self, like Enumerator::Lazy#lazy                                                                                                                                                                         |          | 05/07/2024 11:25 PM |
| 20460 | Ruby    | Feature | Open   | Ripper `eval` option                                                                                                                                                                                                                       |          | 04/27/2024 07:37 PM |
| 20448 | Ruby    | Feature | Open   | Make coverage event hooking C API public                                                                                                                                                                                                   |          | 05/21/2024 11:17 AM |
| 20437 | Ruby    | Feature | Open   | Could the licensing conditions be made less ambiguous?                                                                                                                                                                                     |          | 01/03/2025 04:54 PM |
| 20408 | Ruby    | Feature | Open   | Add heap_live_slots to GC.stat_heap                                                                                                                                                                                                        |          | 04/04/2024 05:50 AM |
| 20405 | Ruby    | Feature | Open   | Inline comments                                                                                                                                                                                                                            |          | 07/08/2025 12:11 AM |
| 20396 | Ruby    | Feature | Open   | ObjectSpace.dump_all(string_value: false): skip dumping the String contents                                                                                                                                                                |          | 04/18/2024 06:56 AM |
| 20349 | Ruby    | Feature | Open   | Pattern Matching - Expose local variable captures                                                                                                                                                                                          |          | 03/20/2024 11:05 AM |
| 20318 | Ruby    | Feature | Open   | Pattern matching `case ... in` support for triple-dot arguments                                                                                                                                                                            |          | 03/12/2024 05:34 PM |
| 20317 | Ruby    | Feature | Open   | Removing the `allocate` method should cause `new` to fail                                                                                                                                                                                  |          | 03/04/2024 03:20 PM |
| 20300 | Ruby    | Feature | Open   | Hash: set value and get pre-existing value in one call                                                                                                                                                                                     |          | 05/11/2024 04:21 PM |
| 20298 | Ruby    | Feature | Open   | Introduce `Time()` type-cast / constructor.                                                                                                                                                                                                |          | 03/12/2024 05:38 PM |
| 20291 | Ruby    | Feature | Open   | Add --warning=category option the same as -W:category                                                                                                                                                                                      |          | 02/22/2024 12:12 PM |
| 20282 | Ruby    | Feature | Open   | Enhancing Ruby's Coverage with Per-Test Coverage Reports                                                                                                                                                                                   |          | 02/20/2024 08:09 PM |
| 20278 | Ruby    | Feature | Open   | syntax error, unexpected local variable or method, expecting `)` (SyntaxError) - but I think it should report that a `,` is missing, or alternatively, that suggesting `)` is the most likely cause but not always (e. g. reword it a bit) |          | 03/04/2024 05:23 PM |
| 20266 | Ruby    | Feature | Open   | New syntax to escape embed strings in Regexp literal                                                                                                                                                                                       |          | 02/16/2024 08:51 PM |

| #     | Project | Tracker | Status | Subject                                                                                                         | Assignee | Updated             |
|-------|---------|---------|--------|-----------------------------------------------------------------------------------------------------------------|----------|---------------------|
| 20249 | Ruby    | Feature | Open   | Introduce a backtrace-only mode for rb_bug()                                                                    |          | 01/23/2025 03:09 PM |
| 20235 | Ruby    | Feature | Open   | Deprecate CHAR syntax                                                                                           |          | 02/06/2024 06:46 PM |
| 20215 | Ruby    | Feature | Open   | Introduce `IO#readable?`                                                                                        |          | 04/22/2024 04:08 AM |
| 20211 | Ruby    | Feature | Open   | Consider re-adding 3.2-style support of Anonymous Args/Blocks                                                   |          | 01/25/2024 05:00 AM |
| 20196 | Ruby    | Feature | Open   | Proposal: Binary data literal                                                                                   |          | 01/29/2024 11:59 PM |
| 20177 | Ruby    | Feature | Open   | Optimized \$LOADED_FEATURES.include?                                                                            |          | 01/10/2024 11:06 PM |
| 20176 | Ruby    | Feature | Open   | Array#pack: support offset kwarg                                                                                |          | 01/10/2024 04:25 PM |
| 20164 | Ruby    | Feature | Open   | Add Exception#deconstruct_keys                                                                                  |          | 01/15/2024 05:07 PM |
| 20163 | Ruby    | Feature | Open   | Introduce #bit_count method on Integer                                                                          |          | 01/10/2024 01:17 AM |
| 20152 | Ruby    | Feature | Open   | mkrmf / extconf: Add a proper way to not compile the extension                                                  |          | 01/24/2024 06:18 AM |
| 20100 | Ruby    | Feature | Open   | [Feature] Better / easier support for (optional) colours, on the commandline, in case a parsing error happened? |          | 12/27/2023 07:30 PM |
| 20093 | Ruby    | Feature | Open   | Syntax or keyword to reopen existing classs/modules, never to define new classs/modules                         |          | 12/29/2023 05:50 AM |
| 20070 | Ruby    | Feature | Open   | commas in pattern match                                                                                         |          | 12/18/2023 05:04 PM |
| 20040 | Ruby    | Feature | Open   | Make Hash respond do deconstruct to allow matchting key/value pairs                                             |          | 12/06/2023 12:14 AM |
| 20034 | Ruby    | Feature | Open   | [mkrmf] Support creating a compilation database for C language tooling                                          |          | 12/27/2023 12:20 AM |
| 20024 | Ruby    | Feature | Open   | SyntaxError subclasses                                                                                          |          | 01/10/2024 10:46 PM |
| 20002 | Ruby    | Feature | Open   | Print C-level backtrace on uncaught Ruby exceptions                                                             |          | 11/12/2023 12:22 PM |
| 19995 | Ruby    | Feature | Open   | Proposal: Signal._trap as analogue to Process._fork                                                             |          | 11/09/2023 11:41 PM |
| 19988 | Ruby    | Feature | Open   | AI for inner code behavior analysis at runtime                                                                  |          | 11/05/2023 01:52 PM |
| 19979 | Ruby    | Feature | Open   | Allow methods to declare that they don't accept a block via `&nil`                                              |          | 07/24/2024 06:21 AM |
| 19931 | Ruby    | Feature | Open   | to_int is not for implicit conversion?                                                                          |          | 11/29/2023 03:22 PM |
| 19930 | Ruby    | Feature | Open   | [Documentation] class Regexp: Character Classes ranges                                                          |          | 10/17/2023 04:28 PM |
| 19915 | Ruby    | Feature | Open   | URI::HTTP.build accepts user: and password: keyboard arguments, but do not populate #user or #password          |          | 10/09/2023 10:48 PM |
| 19905 | Ruby    | Feature | Open   | Introduce `Queue#peek`                                                                                          |          | 02/13/2024 07:05 PM |
| 19904 | Ruby    | Feature | Open   | Deprecate or warn on multiple regular expression encodings                                                      |          | 09/29/2023 08:54 AM |
| 19898 | Ruby    | Feature | Open   | Special syntax for instance variable assignment                                                                 |          | 09/22/2023 03:07 PM |
| 19884 | Ruby    | Feature | Open   | Make Safe Navigation Operator work on classes                                                                   |          | 10/10/2023 02:01 PM |
| 19849 | Ruby    | Feature | Open   | Requiring file with autoload results in confusing error if file doesn't exist                                   |          | 09/14/2023 02:17 PM |
| 19830 | Ruby    | Feature | Open   | Allow `Array#transpose` to take an optional size argument                                                       |          | 08/04/2023 02:29 PM |
| 19787 | Ruby    | Feature | Open   | Add Enumerable#uniq_map, Enumerable::Lazy#uniq_map, Array#uniq_map and Array#uniq_map!                          |          | 03/16/2024 03:40 AM |
| 19780 | Ruby    | Feature | Open   | Remove tailcall_optimization support                                                                            |          | 07/27/2023 11:48 PM |
| 19764 | Ruby    | Feature | Open   | Introduce defp keyword for defining overloadable, pattern matched methods                                       |          | 07/18/2023 05:48 AM |

| #     | Project | Tracker | Status | Subject                                                                                                                                            | Assignee | Updated             |
|-------|---------|---------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------------|
| 19742 | Ruby    | Feature | Open   | Introduce `Module#anonymous?`                                                                                                                      |          | 03/12/2024 07:54 AM |
| 19717 | Ruby    | Feature | Open   | `ConditionVariable#signal` is not fair when the wakeup is consistently spurious.                                                                   |          | 01/10/2024 10:32 AM |
| 19712 | Ruby    | Feature | Open   | IO#reopen removes singleton class                                                                                                                  |          | 06/09/2023 09:47 AM |
| 19708 | Ruby    | Feature | Open   | Support `attr_reader :foo?`                                                                                                                        |          | 06/22/2023 12:42 AM |
| 19698 | Ruby    | Feature | Open   | Need an idiomatic way to define an empty range                                                                                                     |          | 07/12/2023 07:40 AM |
| 19697 | Ruby    | Feature | Open   | Resolv::DNS resolution for international domains fails with "Encoding::CompatibilityError: incompatible character encodings: UTF-8 and ASCII-8BIT" |          | 05/30/2023 12:53 PM |
| 19694 | Ruby    | Feature | Open   | Add Regexp#timeout= setter                                                                                                                         |          | 06/09/2023 01:20 PM |
| 19690 | Ruby    | Feature | Open   | Add terminal colorizing gem to stdlib                                                                                                              |          | 05/24/2023 05:54 PM |
| 19641 | Ruby    | Feature | Open   | Allow setting OpenSSL::SSL::SSLContext in Net::HTTP                                                                                                |          | 05/15/2023 02:47 AM |
| 19634 | Ruby    | Feature | Open   | Pattern matching dynamic key                                                                                                                       |          | 05/19/2023 04:23 PM |
| 19633 | Ruby    | Feature | Open   | Allow passing block to `Kernel#autoload` as alternative to second `filename` argument                                                              |          | 05/18/2023 02:39 AM |
| 19628 | Ruby    | Feature | Open   | Add ARGF.each_file for iterating file/io objects                                                                                                   |          | 05/03/2023 02:17 AM |
| 19626 | Ruby    | Feature | Open   | Alias Base64 methods to non-64 suffixed methods                                                                                                    |          | 05/02/2023 08:17 AM |
| 19620 | Ruby    | Feature | Open   | allow non-module rescue filters that implement the === operator                                                                                    |          | 04/27/2023 04:44 PM |
| 19617 | Ruby    | Feature | Open   | Add Method#binding and UnboundMethod#binding, similar to Proc#binding                                                                              |          | 04/28/2023 11:55 AM |
| 19607 | Ruby    | Feature | Open   | Introduce `Hash#symbolize_keys`.                                                                                                                   |          | 04/21/2023 03:39 PM |
| 19604 | Ruby    | Feature | Open   | XOAUTH2 support in net-pop                                                                                                                         |          | 04/17/2023 03:28 PM |
| 19567 | Ruby    | Feature | Open   | Add Oxford Comma Support for better readability                                                                                                    |          | 04/03/2023 03:14 PM |
| 19560 | Ruby    | Feature | Open   | IO#close_on_fork= and IO#close_on_fork?                                                                                                            |          | 04/19/2023 08:20 AM |
| 19554 | Ruby    | Feature | Open   | Invalid memory access detected by Valgrind when using Fibers                                                                                       |          | 04/03/2023 07:15 PM |
| 19553 | Ruby    | Feature | Open   | Document thread-safety of OpenSSL related classes such as OpenSSL::PKey::RSA or OpenSSL::Cipher etc                                                |          | 03/28/2023 01:42 PM |
| 19545 | Ruby    | Feature | Open   | lp/hp logic parsing inconsistency                                                                                                                  |          | 04/04/2023 04:37 AM |
| 19484 | Ruby    | Feature | Open   | Calling `binding` on a C-level proc raises an `ArgumentError`                                                                                      |          | 03/08/2023 06:49 PM |
| 19458 | Ruby    | Feature | Open   | Expose HEREDOC identifier                                                                                                                          |          | 06/04/2024 10:23 PM |
| 19452 | Ruby    | Feature | Open   | `Thread::Backtrace::Location` should have column information if possible.                                                                          |          | 05/23/2023 05:04 PM |
| 19451 | Ruby    | Feature | Open   | Extract path and line number from SyntaxError?                                                                                                     |          | 03/07/2023 05:33 AM |
| 19440 | Ruby    | Feature | Open   | Deprecate ThreadGroup                                                                                                                              |          | 03/13/2023 10:48 AM |
| 19435 | Ruby    | Feature | Open   | Expose counts for each GC reason in GC.stat                                                                                                        |          | 05/09/2023 04:46 AM |
| 19430 | Ruby    | Feature | Open   | Contribution wanted: DNS lookup by c-ares library                                                                                                  |          | 10/19/2023 03:34 AM |
| 19428 | Ruby    | Feature | Open   | Adding a "piped heredoc" feature                                                                                                                   |          | 02/20/2023 06:12 PM |
| 19423 | Ruby    | Feature | Open   | IXDTF (Internet Extended Date/Time format) support                                                                                                 |          | 02/08/2023 08:49 AM |
| 19355 | Ruby    | Feature | Open   | Add finer coarsened locking for searching callable method entries                                                                                  |          | 01/19/2023 10:18 PM |

| #     | Project | Tracker | Status | Subject                                                                                                      | Assignee | Updated             |
|-------|---------|---------|--------|--------------------------------------------------------------------------------------------------------------|----------|---------------------|
| 19344 | Ruby    | Feature | Open   | Regex.new: stricter handling of second argument                                                              |          | 01/16/2023 07:22 AM |
| 19333 | Ruby    | Feature | Open   | Setting (Fiber Local Thread Local Fiber Storage) to nil should delete value in order to avoid memory leaks.  |          | 08/07/2025 12:30 AM |
| 19322 | Ruby    | Feature | Open   | Support spawning "private" child processes                                                                   |          | 02/13/2023 01:01 AM |
| 19315 | Ruby    | Feature | Open   | Lazy substrings in CRuby                                                                                     |          | 06/21/2023 03:49 PM |
| 19306 | Ruby    | Feature | Open   | Expand zlib interface                                                                                        |          | 02/13/2023 12:19 AM |
| 19303 | Ruby    | Feature | Open   | Resolv::IPv4::Regex variant without anchors                                                                  |          | 01/03/2023 12:34 PM |
| 19294 | Ruby    | Feature | Open   | Enumerator.product works incorrectly with consuming enumerators                                              |          | 05/14/2023 01:25 PM |
| 19287 | Ruby    | Feature | Open   | Let DelegateClass respect the original method's arity in case of 0                                           |          | 08/31/2023 03:54 AM |
| 19277 | Ruby    | Feature | Open   | Project-scoped refinements                                                                                   |          | 12/29/2022 03:09 AM |
| 19245 | Ruby    | Feature | Open   | Strict mode for Array#pack that doesn't silently truncate numbers that are too large for the given directive |          | 01/20/2023 04:37 AM |
| 19197 | Ruby    | Feature | Open   | Add Exception#root_cause                                                                                     |          | 06/03/2023 12:00 AM |
| 19191 | Ruby    | Feature | Open   | Implicit console input transcoding is more desirable                                                         |          | 11/22/2024 03:39 PM |
| 19179 | Ruby    | Feature | Open   | Support parsing SCM_CRED(ENTIALS) messages from ancillary messages                                           |          | 02/13/2023 12:44 AM |
| 19148 | Ruby    | Feature | Open   | Define Hash#merge_sum as Hash#merge with sum block                                                           |          | 12/25/2022 04:52 PM |
| 19141 | Ruby    | Feature | Open   | Add thread-owned Monitor to protect thread-local resources                                                   |          | 11/23/2022 11:09 AM |
| 19137 | Ruby    | Feature | Open   | Numbered parameters are not made available to IRB.                                                           |          | 11/20/2022 10:18 AM |
| 19126 | Ruby    | Feature | Open   | clang: Cannot compile with Control Flow Integrity (CFI)                                                      |          | 06/22/2023 11:15 PM |
| 19125 | Ruby    | Feature | Open   | Support SafeStack                                                                                            |          | 11/12/2022 01:49 AM |
| 19119 | Ruby    | Feature | Open   | Add an interface for out-of-process profiling tools to access Ruby information                               |          | 11/15/2022 12:10 PM |
| 19107 | Ruby    | Feature | Open   | Allow trailing comma in method signature                                                                     |          | 02/13/2023 06:43 AM |
| 19099 | Ruby    | Feature | Open   | Support `private_constant` for an undefined constant                                                         |          | 11/30/2022 05:55 PM |
| 19097 | Ruby    | Feature | Open   | Improve performance some Float and IO class constants                                                        |          | 11/01/2022 03:21 PM |
| 19064 | Ruby    | Feature | Open   | UDPSocket#bind does not take AddrInfo, despite documentation saying it should                                |          | 11/07/2022 05:15 PM |
| 19061 | Ruby    | Feature | Open   | Proposal: make a concept of "consuming enumerator" explicit                                                  |          | 02/09/2023 09:26 AM |
| 19023 | Ruby    | Feature | Open   | Enable riscv64 coroutines on riscv64-freebsd, arm32 on arm*-freebsd and ppc on powerpc-freebsd               |          | 10/06/2022 06:53 AM |
| 19022 | Ruby    | Feature | Open   | Use __builtin_ppc_get_timebase on POWER with clang                                                           |          | 10/06/2022 02:49 PM |
| 19019 | Ruby    | Feature | Open   | Nicely formatted exception messages in HTML                                                                  |          | 09/26/2022 09:19 PM |
| 19015 | Ruby    | Feature | Open   | Language extension by a heredoc                                                                              |          | 05/04/2023 04:43 AM |
| 19011 | Ruby    | Feature | Open   | Improve LSP support in CRuby development itself                                                              |          | 11/10/2022 11:35 AM |
| 19002 | Ruby    | Feature | Open   | Explicit splat for enumerator kwarg blocks                                                                   |          | 09/09/2022 01:47 AM |
| 18986 | Ruby    | Feature | Open   | Raises Exception for Range#last(n) with Float::INFINITY                                                      |          | 08/30/2022 07:51 PM |
| 18979 | Ruby    | Feature | Open   | Kernel#sprintf formatting BigDecimal without the loss of precision                                           |          | 08/25/2022 03:31 PM |
| 18961 | Ruby    | Feature | Open   | Introduce support for pattern matching all elements of an array                                              |          | 08/10/2022 04:46 PM |

| #     | Project | Tracker | Status | Subject                                                                                   | Assignee | Updated             |
|-------|---------|---------|--------|-------------------------------------------------------------------------------------------|----------|---------------------|
| 18959 | Ruby    | Feature | Open   | Handle gracefully nil kwargs eg. **nil                                                    |          | 08/29/2022 02:17 PM |
| 18950 | Ruby    | Feature | Open   | Hash#slice fails to copy default block                                                    |          | 08/05/2022 05:57 PM |
| 18926 | Ruby    | Feature | Open   | Ractor should support mutexes and treat the block as critical section across ractors      |          | 07/26/2022 04:40 PM |
| 18918 | Ruby    | Feature | Open   | Can't compile ruby master with AFL ASAN                                                   |          | 08/30/2023 08:36 PM |
| 18915 | Ruby    | Feature | Open   | New error class: NotImplementedYetError or scope change for NotImplementedError           |          | 04/28/2024 12:01 AM |
| 18894 | Ruby    | Feature | Open   | Object#make_shareable                                                                     |          | 06/03/2023 03:07 AM |
| 18841 | Ruby    | Feature | Open   | Proposal: autoload_relative                                                               |          | 02/17/2023 08:39 AM |
| 18835 | Ruby    | Feature | Open   | Add InstructionSequence#type method                                                       |          | 06/16/2022 10:30 PM |
| 18831 | Ruby    | Feature | Open   | Block argument to `yield`                                                                 |          | 06/18/2022 03:12 AM |
| 18815 | Ruby    | Feature | Open   | instance_{eval,exec} vs Proc#>>                                                           |          | 06/02/2022 05:17 PM |
| 18762 | Ruby    | Feature | Open   | Add an Array#undigits that compliments Integer#digits                                     |          | 06/23/2024 04:58 PM |
| 18757 | Ruby    | Feature | Open   | Introduce %R percent literal for anchored regular expression patterns                     |          | 04/27/2022 05:30 PM |
| 18736 | Ruby    | Feature | Open   | self-p for method chain                                                                   |          | 04/15/2022 11:09 AM |
| 18690 | Ruby    | Feature | Open   | Allow `Kernel#then` to take arguments                                                     |          | 02/17/2023 08:42 AM |
| 18675 | Ruby    | Feature | Open   | Add new exception class for resolv timeouts                                               |          | 04/01/2022 11:22 PM |
| 18668 | Ruby    | Feature | Open   | Merge `io-nonblock` gems into core                                                        |          | 07/25/2022 12:53 AM |
| 18659 | Ruby    | 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    | Feature | Open   | Non-recursive option for iseq-targeted Tracepoints in ruby 2.6+                           |          | 03/18/2022 09:41 AM |
| 18644 | Ruby    | Feature | Open   | Coerce anything callable to a Proc                                                        |          | 06/18/2022 05:28 PM |
| 18640 | Ruby    | Feature | Open   | default empty string argument for `String#sub` and `String#sub!`, e.g. `"hello".sub("l")` |          | 03/19/2022 02:33 AM |
| 18617 | Ruby    | Feature | Open   | Allow multiples keys in Hash#[] acting like Hash#dig                                      |          | 03/10/2022 01:36 PM |
| 18603 | Ruby    | Feature | Open   | Allow syntax like obj.method(arg)=value                                                   |          | 02/27/2022 05:04 PM |
| 18597 | Ruby    | Feature | Open   | Strings need a named method like `dup` that doesn't duplicate if receiver is mutable      |          | 02/17/2023 06:38 PM |
| 18594 | Ruby    | Feature | Open   | Add a #to_h method on URI::Generic                                                        |          | 03/31/2022 01:18 PM |
| 18593 | Ruby    | Feature | Open   | Add back URI.escape                                                                       |          | 02/18/2022 07:45 PM |
| 18583 | Ruby    | Feature | Open   | Pattern-matching: API for custom unpacking strategies?                                    |          | 04/28/2024 04:11 PM |
| 18573 | Ruby    | Feature | Open   | Object#pack1                                                                              |          | 10/13/2023 01:00 PM |
| 18554 | Ruby    | Feature | Open   | Move unicode_normalize to a default gem                                                   |          | 01/31/2022 05:51 PM |
| 18494 | Ruby    | Feature | Open   | [RFC] ENV["RUBY_GC_..."]= changes GC parameters dynamically                               |          | 01/17/2022 11:15 PM |
| 18478 | Ruby    | Feature | Open   | Module#constant_pairs                                                                     |          | 01/11/2022 07:55 PM |
| 18477 | Ruby    | Feature | Open   | Float#sqrt and Integer#sqrt                                                               |          | 01/11/2022 07:34 PM |
| 18463 | Ruby    | Feature | Open   | Random number generation with xoshiro                                                     |          | 02/13/2022 09:12 AM |
| 18418 | Ruby    | Feature | Open   | Add Net::HTTP#security_level=                                                             |          | 12/19/2021 11:58 AM |

| #     | Project | Tracker | Status | Subject                                                                                                                                                            | Assignee | Updated             |
|-------|---------|---------|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------------|
| 18410 | Ruby    | Feature | Open   | Proposal to make inspect include underscores on numerics                                                                                                           |          | 12/16/2021 09:07 AM |
| 18402 | Ruby    | Feature | Open   | Argument Labels                                                                                                                                                    |          | 01/31/2022 06:14 PM |
| 18401 | Ruby    | Feature | Open   | Rework `require_relative` to add the "current path" on `\$LOAD_PATH`                                                                                               |          | 12/09/2021 05:41 PM |
| 18395 | Ruby    | Feature | Open   | Introduce Array#subtract! for performance                                                                                                                          |          | 12/08/2021 04:42 PM |
| 18384 | Ruby    | Feature | Open   | Pattern Match Object                                                                                                                                               |          | 05/07/2022 06:01 PM |
| 18376 | Ruby    | Feature | Open   | Version comparison API                                                                                                                                             |          | 12/30/2021 10:33 AM |
| 18369 | Ruby    | Feature | Open   | users.detect(:name, "Dorian") as shorthand for users.detect {  user  user.name == "Dorian" }                                                                       |          | 12/03/2021 02:23 PM |
| 18357 | Ruby    | Feature | Open   | Proposal: stop raising when block passed to IO#each_* closes the IO                                                                                                |          | 11/22/2021 09:03 PM |
| 18334 | Ruby    | 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    | Feature | Open   | a ? b                                                                                                                                                              |          | 12/29/2021 04:38 AM |
| 18331 | Ruby    | Feature | Open   | Kernel.#Time                                                                                                                                                       |          | 11/13/2021 12:41 PM |
| 18291 | Ruby    | Feature | Open   | When use =~ with named group, if regex is on the right side, variable not defined.                                                                                 |          | 11/06/2021 12:36 PM |
| 18265 | Ruby    | 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    | Feature | Open   | Enumerator::Lazy#partition                                                                                                                                         |          | 11/20/2021 10:17 AM |
| 18259 | Ruby    | Feature | Open   | Support quarter spec %q in Time#strftime                                                                                                                           |          | 10/21/2021 12:15 PM |
| 18256 | Ruby    | 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    | Feature | Open   | Parser makes multiple assignment sad in confusing way                                                                                                              |          | 10/15/2024 06:02 PM |
| 18228 | Ruby    | Feature | Open   | Add a `timeout` option to `IO.copy_stream`                                                                                                                         |          | 10/01/2021 05:10 AM |
| 18181 | Ruby    | Feature | Open   | Introduce Enumerable#min_with_value, max_with_value, and minmax_with_value                                                                                         |          | 12/24/2022 05:50 AM |
| 18179 | Ruby    | Feature | Open   | Add Math methods to Numeric                                                                                                                                        |          | 03/24/2022 02:54 PM |
| 18168 | Ruby    | Feature | Open   | Add ActiveSupport deep_transform_values to Ruby                                                                                                                    |          | 09/15/2021 05:29 AM |
| 18162 | Ruby    | Feature | Open   | Shorthand method Proc#isolate to create isolated proc objects                                                                                                      |          | 09/13/2021 02:33 AM |
| 18146 | Ruby    | Feature | Open   | Add `delete_prefix` and `delete_suffix` to `Pathname`                                                                                                              |          | 09/03/2021 04:59 AM |
| 18137 | Ruby    | Feature | Open   | A new method to check Proc is isolated or not                                                                                                                      |          | 10/27/2021 07:30 AM |
| 18136 | Ruby    | Feature | Open   | take_while_after                                                                                                                                                   |          | 02/23/2023 08:02 PM |
| 18135 | Ruby    | Feature | Open   | Introduce Enumerable#detect_only                                                                                                                                   |          | 09/02/2021 05:44 PM |
| 18083 | Ruby    | Feature | Open   | Capture error in ensure block.                                                                                                                                     |          | 12/15/2023 09:41 PM |
| 18070 | Ruby    | Feature | Open   | `attr` should be removed                                                                                                                                           |          | 02/23/2023 08:05 PM |
| 18069 | Ruby    | Feature | Open   | `instance_exec` is just ignored when the block is originally a method                                                                                              |          | 08/10/2021 05:33 AM |
| 18063 | Ruby    | Feature | Open   | io_uring implementation                                                                                                                                            |          | 08/05/2021 10:02 AM |
| 18057 | Ruby    | Feature | Open   | Introduce Array#mean                                                                                                                                               |          | 01/16/2024 08:10 PM |
| 18055 | Ruby    | Feature | Open   | Introduce                                                                                                                                                          |          | 07/30/2021 09:30 AM |

| #     | Project | Tracker | Status | Subject                                                                                                                                  | Assignee | Updated             |
|-------|---------|---------|--------|------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------------|
| 18035 | Ruby    | Feature | Open   | Introduce general model/semantic for immutability.                                                                                       |          | 04/10/2025 10:23 PM |
| 18004 | Ruby    | Feature | Open   | Add Async to the stdlib                                                                                                                  |          | 07/05/2022 05:09 PM |
| 17994 | Ruby    | Feature | Open   | Clarify `IO.read` behavior and add `File.read` method                                                                                    |          | 07/16/2021 03:04 AM |
| 17950 | Ruby    | Feature | Open   | Unable to pattern-match against a String key                                                                                             |          | 06/15/2021 11:42 AM |
| 17944 | Ruby    | Feature | Open   | Remove Socket.gethostbyaddr and Socket.gethostbyname                                                                                     |          | 05/06/2024 01:29 PM |
| 17942 | Ruby    | Feature | Open   | Add a `initialize(public @a, private @b)` shortcut syntax for defining public/private accessors for instance vars as part of constructor |          | 12/04/2022 06:44 AM |
| 17938 | Ruby    | Feature | Open   | Keyword alternative for boolean positional arguments                                                                                     |          | 07/15/2021 06:46 AM |
| 17924 | Ruby    | Feature | Open   | Range#infinite?                                                                                                                          |          | 07/08/2021 11:58 PM |
| 17859 | Ruby    | Feature | Open   | Start IRB when running just `ruby`                                                                                                       |          | 02/23/2023 07:53 PM |
| 17856 | Ruby    | Feature | Open   | ary.member? is slower than ary.include?                                                                                                  |          | 05/11/2021 10:12 AM |
| 17851 | Ruby    | Feature | Open   | ruby extension for memoryview                                                                                                            |          | 05/05/2021 03:15 PM |
| 17844 | Ruby    | Feature | Open   | Support list of methods to test with respond_to?                                                                                         |          | 05/06/2021 07:00 PM |
| 17834 | Ruby    | Feature | Open   | Add a Bytes and ByteArray class that implement memoryview                                                                                |          | 05/06/2021 02:22 PM |
| 17833 | Ruby    | 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    | Feature | Open   | Uniformize Float::INFINITY and Date::infinity.new                                                                                        |          | 05/04/2021 01:43 AM |
| 17808 | Ruby    | Feature | Open   | Feature Request: JS like splat of Object properties as named method parameters                                                           |          | 04/17/2021 11:43 PM |
| 17797 | Ruby    | Feature | Open   | MIPS support for addr2line.c                                                                                                             |          | 04/13/2021 03:49 AM |
| 17790 | Ruby    | Feature | Open   | Have a way to clear a String without resetting its capacity                                                                              |          | 04/21/2021 11:27 PM |
| 17786 | Ruby    | Feature | Open   | Proposal: new "ends" keyword                                                                                                             |          | 04/11/2021 01:40 AM |
| 17773 | Ruby    | Feature | Open   | Alias `Numeric#zero?` and `Float#zero?` as `Numeric#empty?` and `Float#empty?`                                                           |          | 04/02/2021 03:39 PM |
| 17771 | Ruby    | Feature | Open   | String#start_with? should not construct MatchData or set \$~                                                                             |          | 04/02/2021 02:49 PM |
| 17758 | Ruby    | Feature | Open   | Provide Hash#count for performance improvement                                                                                           |          | 03/28/2021 06:39 PM |
| 17753 | Ruby    | Feature | Open   | Add Module#namespace                                                                                                                     |          | 02/10/2023 12:48 AM |
| 17749 | Ruby    | Feature | Open   | Const source location without name                                                                                                       |          | 04/17/2021 07:38 AM |
| 17743 | Ruby    | Feature | Open   | Show argument types in backtrace                                                                                                         |          | 03/25/2021 06:39 PM |
| 17741 | Ruby    | Feature | Open   | Ruby links to `objc` for convenience - this should be moved into a native ext                                                            |          | 03/23/2021 01:24 AM |
| 17718 | Ruby    | Feature | Open   | a method paramaters object that can be pattern matched against                                                                           |          | 03/24/2021 01:29 PM |
| 17682 | Ruby    | Feature | Open   | String#casecmp performance improvement                                                                                                   |          | 03/24/2021 02:29 PM |
| 17663 | Ruby    | Feature | Open   | Enumerator#with, an alternative to Enumerator#with_object                                                                                |          | 03/02/2021 05:48 PM |
| 17660 | Ruby    | Feature | Open   | Expose information about which basic methods have been redefined                                                                         |          | 03/02/2021 03:31 PM |
| 17647 | Ruby    | Feature | Open   | Print register `r11` on 32-bit ARM Linux                                                                                                 |          | 04/30/2021 11:22 AM |
| 17627 | Ruby    | Feature | Open   | Suggestion: Implement `freeze_values` instance method on collection-like classes.                                                        |          | 02/16/2021 07:58 PM |

| #     | Project | Tracker | Status | Subject                                                                                                                                                 | Assignee | Updated             |
|-------|---------|---------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------------|
| 17616 | Ruby    | Feature | Open   | Support backtracing on Linux with non-GNU-libc + libunwind                                                                                              |          | 02/09/2021 01:12 PM |
| 17611 | Ruby    | Feature | Open   | Expose `rb_execarg` interfaces and `rb_grantpt`                                                                                                         |          | 02/07/2021 01:52 AM |
| 17579 | Ruby    | 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    | Feature | Open   | Partial Functions (procs, lambdas)                                                                                                                      |          | 10/17/2022 04:12 PM |
| 17566 | Ruby    | Feature | Open   | Tune thread QoS / efficiency on macOS                                                                                                                   |          | 11/26/2024 05:07 PM |
| 17562 | Ruby    | Feature | Open   | Update -E option in --help                                                                                                                              |          | 01/19/2021 05:38 PM |
| 17550 | Ruby    | Feature | Open   | Why no function to get all subdirectories of a directory?                                                                                               |          | 01/18/2021 08:57 AM |
| 17548 | Ruby    | Feature | Open   | Need simple way to include symlink directories in Dir.glob                                                                                              |          | 03/21/2022 01:35 PM |
| 17528 | Ruby    | Feature | Open   | Make Addrinfo.getaddrinfo fall back to Timeout.timeout for :resolv_timeout                                                                              |          | 01/13/2021 08:50 PM |
| 17496 | Ruby    | Feature | Open   | Add constant Math::TAU                                                                                                                                  |          | 01/13/2021 05:47 AM |
| 17474 | Ruby    | Feature | Open   | Interpreting constants at compile time                                                                                                                  |          | 01/07/2021 04:40 PM |
| 17471 | Ruby    | Feature | Open   | send_if method for improved conditional chaining                                                                                                        |          | 12/29/2020 03:23 PM |
| 17416 | Ruby    | Feature | Open   | Improve performance Kernel#itself                                                                                                                       |          | 12/21/2020 01:14 PM |
| 17406 | Ruby    | Feature | Open   | Add `NoMatchingPatternError#depth`                                                                                                                      |          | 12/19/2020 03:18 PM |
| 17375 | Ruby    | Feature | Open   | Add scheduler callbacks for transferring fibers                                                                                                         |          | 12/07/2020 11:31 PM |
| 17357 | Ruby    | Feature | Open   | `Queue#pop` should have a block form for closed queues                                                                                                  |          | 01/12/2021 07:32 AM |
| 17356 | Ruby    | Feature | Open   | Alignment of memory allocated through Fiddle struct's malloc                                                                                            |          | 12/02/2020 11:06 AM |
| 17353 | Ruby    | Feature | Open   | Functional chaining operator                                                                                                                            |          | 11/30/2020 03:29 AM |
| 17333 | Ruby    | Feature | Open   | Enumerable#many?                                                                                                                                        |          | 12/11/2020 03:38 AM |
| 17330 | Ruby    | Feature | Open   | Object#non                                                                                                                                              |          | 08/19/2022 05:09 AM |
| 17316 | Ruby    | Feature | Open   | On memoization                                                                                                                                          |          | 08/21/2025 07:48 PM |
| 17315 | Ruby    | Feature | Open   | Hash #transform                                                                                                                                         |          | 11/13/2020 08:38 PM |
| 17311 | Ruby    | Feature | Open   | Improve performance Array#deconstruct & Array#to_ary                                                                                                    |          | 11/08/2020 07:12 AM |
| 17298 | Ruby    | Feature | Open   | Ractor's basket communication APIs                                                                                                                      |          | 11/13/2020 04:16 PM |
| 17286 | Ruby    | Feature | Open   | `Ractor.new` should accept `move: true`                                                                                                                 |          | 11/08/2020 03:01 AM |
| 17285 | Ruby    | Feature | Open   | Less strict `Ractor.select`                                                                                                                             |          | 10/26/2020 03:15 AM |
| 17258 | Ruby    | Feature | Open   | Oneshot Branch Coverage                                                                                                                                 |          | 10/09/2020 08:26 PM |
| 17208 | Ruby    | Feature | Open   | Add `Set#compact` and `Set#compact!` methods                                                                                                            |          | 11/05/2020 10:44 AM |
| 17206 | Ruby    | Feature | Open   | Introduce new Regexp option to avoid global MatchData allocations                                                                                       |          | 10/28/2020 10:43 PM |
| 17165 | Ruby    | Feature | Open   | Add `filter` and `flatten` keywords to `Enumerable#map`                                                                                                 |          | 09/13/2020 09:41 AM |
| 17163 | Ruby    | Feature | Open   | Rename `begin`                                                                                                                                          |          | 09/09/2020 03:04 AM |
| 17159 | Ruby    | Feature | Open   | extend `define_method` for Ractor                                                                                                                       |          | 08/24/2023 05:45 PM |

| #     | Project | Tracker | Status | Subject                                                                                       | Assignee | Updated             |
|-------|---------|---------|--------|-----------------------------------------------------------------------------------------------|----------|---------------------|
| 17156 | Ruby    | Feature | Open   | Refinements per directory tree                                                                |          | 12/07/2020 05:19 AM |
| 17155 | Ruby    | Feature | Open   | Add a Diggable mixin                                                                          |          | 09/05/2020 02:08 PM |
| 17151 | Ruby    | Feature | Open   | Support multiple builtin ruby code for implimatation in Ruby & C                              |          | 09/05/2020 01:41 AM |
| 17148 | Ruby    | Feature | Open   | stdbuf(1) support                                                                             |          | 09/07/2020 04:12 AM |
| 17143 | Ruby    | Feature | Open   | Improve support for warning categories                                                        |          | 11/20/2020 01:05 PM |
| 17140 | Ruby    | Feature | Open   | Merge Enumerable#grep(_v) with Enumerable#select/reject                                       |          | 02/10/2021 07:56 AM |
| 17134 | Ruby    | Feature | Open   | Add resolv_timeout to TCPSocket                                                               |          | 11/30/2022 10:31 AM |
| 17127 | Ruby    | Feature | Open   | Some TrueClass methods are faster if implemented in Ruby                                      |          | 11/05/2020 07:11 AM |
| 17121 | Ruby    | Feature | Open   | Remove ENV#index                                                                              |          | 08/13/2020 09:58 AM |
| 17115 | Ruby    | Feature | Open   | Optimize String#casecmp? for ASCII strings                                                    |          | 08/15/2020 03:48 AM |
| 17099 | Ruby    | Feature | Open   | Remove boolean argument and warning from Module#attr                                          |          | 12/18/2020 04:15 AM |
| 17097 | Ruby    | Feature | Open   | `map_min`, `map_max`                                                                          |          | 12/23/2022 05:19 PM |
| 17056 | Ruby    | Feature | Open   | Array#index: Allow specifying the position to start search as in String#index                 |          | 09/25/2020 01:41 PM |
| 17047 | Ruby    | Feature | Open   | Support parameters for MAIL FROM and RCPT TO                                                  |          | 12/06/2021 08:16 PM |
| 17040 | Ruby    | Feature | Open   | cleanup include/ruby/backward*                                                                |          | 08/26/2020 07:07 AM |
| 17036 | Ruby    | Feature | Open   | Regexp deconstruction keys to allow pattern matching                                          |          | 07/19/2020 02:45 PM |
| 17016 | Ruby    | Feature | Open   | Enumerable#accumulate                                                                         |          | 03/14/2025 04:42 AM |
| 17006 | Ruby    | Feature | Open   | Let `Kernel#Hash` take a block to provide the default value                                   |          | 07/04/2020 07:51 AM |
| 17004 | Ruby    | Feature | Open   | Provide a way for methods to omit their return value                                          |          | 07/20/2020 05:44 AM |
| 17001 | Ruby    | Feature | Open   | [Feature] Dir.scan to yield dirent for efficient and composable recursive directory scanning  |          | 06/30/2020 07:57 PM |
| 16993 | Ruby    | Feature | Open   | Sets: from hash keys using Hash#key_set                                                       |          | 04/08/2025 01:00 PM |
| 16990 | Ruby    | Feature | Open   | Sets: operators compatibility with Array                                                      |          | 02/22/2021 11:37 PM |
| 16971 | Ruby    | Feature | Open   | weak_ref&.some_method should behave like object&.some_method                                  |          | 06/19/2020 03:17 PM |
| 16960 | Ruby    | Feature | Open   | Feedback regarding => in 'As' Pattern Matching                                                |          | 06/13/2020 12:32 AM |
| 16952 | Ruby    | 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    | Feature | Open   | Add an `intersperse` method                                                                   |          | 09/15/2022 11:21 AM |
| 16929 | Ruby    | Feature | Open   | Add GC.start(compact: true)                                                                   |          | 06/01/2020 03:42 PM |
| 16928 | Ruby    | Feature | Open   | Array#include_all? & Array#include_any?                                                       |          | 06/01/2020 09:27 PM |
| 16924 | Ruby    | Feature | Open   | instance_eval equivalent for RubyVM::InstructionSequence                                      |          | 05/30/2020 03:49 PM |
| 16913 | Ruby    | Feature | Open   | Add `ARGF#each_io`                                                                            |          | 05/25/2020 11:33 PM |
| 16899 | Ruby    | Feature | Open   | Add method `Array#both_end`                                                                   |          | 05/18/2020 01:44 AM |
| 16898 | Ruby    | Feature | Open   | Modify the syntax of -> lambda expressions in ruby3                                           |          | 05/19/2020 02:02 AM |
| 16897 | Ruby    | Feature | Open   | General purpose memoizer in Ruby 3 with Ruby 2 performance                                    |          | 06/26/2020 03:51 PM |

| #     | Project | Tracker | Status | Subject                                                                                                                     | Assignee | Updated             |
|-------|---------|---------|--------|-----------------------------------------------------------------------------------------------------------------------------|----------|---------------------|
| 16838 | Ruby    | Feature | Open   | Enumerator::ArithmeticSequence missing allocator for #clone and #dup                                                        |          | 05/18/2020 10:44 PM |
| 16818 | Ruby    | Feature | Open   | Rename `Range#%` to `Range#/'                                                                                               |          | 05/07/2020 08:49 AM |
| 16817 | Ruby    | Feature | Open   | attr_predicate or attr_query or attr_something for ? methods                                                                |          | 12/23/2021 11:44 PM |
| 16816 | Ruby    | Feature | Open   | Prematurely terminated Enumerator should stay terminated                                                                    |          | 04/09/2021 09:24 PM |
| 16795 | Ruby    | Feature | Open   | build ruby.exe on Windows against ruby-static.lib omitting x64-vcruntime-ruby.dll (no '--enable-shared' option for Windows) |          | 04/17/2020 01:22 PM |
| 16794 | Ruby    | Feature | Open   | Rightward operators                                                                                                         |          | 09/10/2020 09:34 PM |
| 16791 | Ruby    | Feature | Open   | Shortcut for Process::Status.exitstatus                                                                                     |          | 05/19/2020 03:16 AM |
| 16790 | Ruby    | Feature | Open   | string format and refinements                                                                                               |          | 04/16/2020 03:06 AM |
| 16781 | Ruby    | Feature | Open   | alias :fold :reduce                                                                                                         |          | 05/16/2020 08:28 AM |
| 16773 | Ruby    | Feature | Open   | Reduce allocations in net/http                                                                                              |          | 04/10/2020 11:36 AM |
| 16761 | Ruby    | Feature | Open   | Add an API to move the entire heap, as to make testing GC.compact compatibility easier                                      |          | 05/07/2020 04:03 PM |
| 16757 | Ruby    | Feature | Open   | Add intersection to Range                                                                                                   |          | 01/22/2022 07:26 AM |
| 16755 | Ruby    | Feature | Open   | warning: `if' at the end of line without an expression                                                                      |          | 04/03/2020 11:28 PM |
| 16752 | Ruby    | Feature | Open   | :private param for const_set                                                                                                |          | 04/03/2020 12:35 AM |
| 16745 | Ruby    | Feature | Open   | Improving Date and DateTime comparison                                                                                      |          | 03/31/2020 10:32 PM |
| 16742 | Ruby    | Feature | Open   | RbConfig.windows? and RbConfig.host_os                                                                                      |          | 04/11/2020 02:00 PM |
| 16741 | Ruby    | Feature | Open   | Implement Shellwords.shellescape correctly for Windows                                                                      |          | 03/29/2020 07:54 AM |
| 16739 | Ruby    | Feature | Open   | Allow Hash#keys and Hash#values to accept a block for filtering output                                                      |          | 07/10/2020 04:09 PM |
| 16703 | Ruby    | Feature | Open   | Namespace parameter for `Module#name`                                                                                       |          | 03/24/2020 10:08 AM |
| 16688 | Ruby    | Feature | Open   | Allow #to_path object as argument to system()                                                                               |          | 04/13/2020 05:37 PM |
| 16684 | Ruby    | Feature | Open   | Use the word "to" instead of "from" in backtrace                                                                            |          | 04/10/2020 07:58 AM |
| 16673 | Ruby    | Feature | Open   | total_timeout for Net::HTTP                                                                                                 |          | 03/07/2020 06:25 AM |
| 16667 | Ruby    | Feature | Open   | Allow parameters to Symbol#to_proc and Method#to_proc                                                                       |          | 03/03/2020 03:40 PM |
| 16666 | Ruby    | Feature | Open   | 'string' - 'str' as a shortcut for 'string'.gsub('str', ")?)                                                                |          | 03/01/2020 08:38 PM |
| 16665 | Ruby    | Feature | Open   | Add an Array#except_index method                                                                                            |          | 03/15/2020 03:37 PM |
| 16648 | Ruby    | Feature | Open   | improve GC performance by 5% with builtin_prefetch                                                                          |          | 02/29/2020 06:27 PM |
| 16638 | Ruby    | Feature | Open   | Structured Data for Syslog                                                                                                  |          | 02/17/2020 07:06 PM |
| 16637 | Ruby    | Feature | Open   | Time#to_s and Date#to_s accept strftime format string                                                                       |          | 02/17/2020 09:46 PM |
| 16621 | Ruby    | Feature | Open   | Second block parameter of Pathname#glob to be relative path from self                                                       |          | 02/12/2020 11:27 PM |
| 16615 | Ruby    | Feature | Open   | Group style access scope for macros                                                                                         |          | 03/09/2020 02:39 PM |
| 16601 | Ruby    | Feature | Open   | Let `nil.to_a` and `nil.to_h` return a fixed instance                                                                       |          | 02/01/2020 10:12 AM |

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