

Issues

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|----------|---|----------------------|---------------------|
| 11438 | Ruby master | Bug | Open | native_thread_init_stack() get machine.stack_start unequal to thread's stack start address, x86 win32 | cruby-windows | 08/13/2015 07:31 AM |
| 12040 | Ruby master | Bug | Assigned | [Win32] File.stat fails on a mounted volume | cruby-windows | 02/01/2016 08:13 AM |
| 7968 | Ruby master | Bug | Assigned | Poor UDPSocket#send performance in ruby 2.0.0 on windows | cruby-windows | 10/23/2017 12:23 AM |
| 9944 | Ruby master | Bug | Assigned | in ruby for windows in "system" a redirection to append a file works incorrectly | cruby-windows | 01/05/2018 09:00 PM |
| 14640 | Ruby master | Bug | Open | [win32] File.realpath treats a relative path with a drive letter as an absolute path. | cruby-windows | 12/10/2018 07:09 AM |
| 10128 | Ruby master | Bug | Open | Quoting problem for arguments of Kernel.system, Kernel.exec on Windows | cruby-windows | 12/30/2019 03:00 AM |
| 8083 | Ruby master | Feature | Assigned | Exit status is limited to one-byte values which is invalid for Windows | cruby-windows | 03/14/2013 08:26 PM |
| 8981 | Ruby master | Feature | Feedback | Suggestion for CreateProcess flags with rubyw on windows | cruby-windows | 01/05/2018 09:00 PM |
| 12656 | Ruby master | Feature | Assigned | Expand short paths with File.expand_path | cruby-windows | 01/31/2018 02:31 PM |
| 1644 | Ruby master | Feature | Assigned | recv on inherited socket wrapped in TCPSocket does not read data, on Windows | cruby-windows | 12/10/2020 08:45 AM |
| 9713 | Ruby master | Feature | Feedback | __FILE__ return unexpected encoding - breaks Dir.glob | cruby-windows | 12/10/2020 09:13 AM |
| 12852 | Ruby master | Bug | Open | URI.parse can't handle non-ascii URIs | akira (akira yamada) | 12/12/2016 06:39 PM |
| 9045 | Ruby master | Feature | Assigned | URI::ID/ | akira (akira yamada) | 03/04/2021 10:19 PM |
| 8445 | Ruby master | Bug | Assigned | IO.open and IO#set_encoding does not support :fallback option | akr (Akira Tanaka) | 01/05/2018 09:00 PM |
| 10580 | Ruby master | Bug | Open | TestProcess#test_deadlock_by_signal_at_forking fails on ARM | akr (Akira Tanaka) | 12/30/2019 03:00 AM |
| 13513 | Ruby master | Bug | Assigned | Resolv::DNS::Message.decode hangs after detecting truncation in UDP messages | akr (Akira Tanaka) | 03/08/2021 11:35 PM |
| 10381 | Ruby master | Feature | Feedback | Pathname#mkdir_p, Pathname#makedirs | akr (Akira Tanaka) | 10/15/2014 04:27 AM |
| 10459 | Ruby master | Feature | Assigned | [PATCH] rfc3339 method for Time | akr (Akira Tanaka) | 05/21/2015 08:14 AM |
| 11312 | Ruby master | Feature | Open | Add Resolv::DNS::Resource::IN::SPF | akr (Akira Tanaka) | 07/01/2015 03:26 AM |
| 11139 | Ruby master | Feature | Feedback | [PATCH] socket: support accept `sock_nonblock: (true false)` | akr (Akira Tanaka) | 07/02/2015 01:30 AM |
| 12497 | Ruby master | Feature | Assigned | GMP version of divmod may be slower | akr (Akira Tanaka) | 08/10/2016 03:11 AM |
| 13047 | Ruby master | Feature | Assigned | Use String literal instead of `String#+` for multiline pretty-printing of multiline strings | akr (Akira Tanaka) | 02/22/2017 07:09 AM |
| 13385 | Ruby master | Feature | Open | [PATCH] Make Resolv::DNS::Name validation similar to host and dig commands | akr (Akira Tanaka) | 06/16/2017 08:04 AM |
| 14066 | Ruby master | Feature | Assigned | Add CAA DNS RR on Resolv | akr (Akira Tanaka) | 11/10/2017 06:50 AM |
| 3608 | Ruby master | Feature | Assigned | Enhancing Pathname#each_child to be lazy | akr (Akira Tanaka) | 12/25/2017 06:14 PM |
| 7362 | Ruby master | Feature | Assigned | Adding Pathname#start_with? | akr (Akira Tanaka) | 12/25/2017 06:15 PM |
| 7412 | Ruby master | Feature | Assigned | Pathname#relative_path_from does not support mixed directory separators on windows | akr (Akira Tanaka) | 01/05/2018 09:00 PM |
| 10129 | Ruby master | Feature | Assigned | More descriptive error message for failed net/http requests | akr (Akira Tanaka) | 01/05/2018 09:01 PM |
| 2149 | Ruby master | Feature | Feedback | Pathname#include? | akr (Akira Tanaka) | 03/15/2018 08:19 AM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|----------|--|----------------------------------|---------------------|
| 16985 | Ruby master | Feature | Open | Improve `pp` for `Hash` and `String` | akr (Akira Tanaka) | 06/26/2020 09:51 AM |
| 10637 | Ruby master | Feature | Assigned | Puppet orchestration on vagrant fails with Error: Non-HTTP proxy URI | akr (Akira Tanaka) | 09/23/2020 10:23 PM |
| 17173 | Ruby master | Feature | Open | open-uri ☐ ciphers ☐☐☐☐☐☐ | akr (Akira Tanaka) | 09/25/2020 09:17 AM |
| 11322 | Ruby master | Feature | Assigned | OpenUri: RuntimeError: HTTP redirection loop | akr (Akira Tanaka) | 11/13/2020 03:52 AM |
| 14922 | Ruby master | Feature | Assigned | Resolv getaddresses ignores AAAA records for IPv6 | akr (Akira Tanaka) | 11/13/2020 04:01 AM |
| 16937 | Ruby master | Feature | Assigned | Add DNS over HTTP to Resolv | akr (Akira Tanaka) | 12/10/2020 09:15 AM |
| 17297 | Ruby master | Feature | Assigned | Feature: Introduce Pathname.mktmpdir | akr (Akira Tanaka) | 08/30/2021 06:51 AM |
| 17296 | Ruby master | Feature | Assigned | Feature: Pathname#chmod use FileUtils.chmod instead of File | akr (Akira Tanaka) | 08/30/2021 06:51 AM |
| 17294 | Ruby master | Feature | Assigned | Feature: Allow method chaining with Pathname#mkpath Pathname#rmtree | akr (Akira Tanaka) | 08/30/2021 06:52 AM |
| 17295 | Ruby master | Feature | Assigned | Feature: Create a directory and file with Pathname#touch | akr (Akira Tanaka) | 09/28/2021 01:20 AM |
| 18450 | Ruby master | Feature | Assigned | Force break in prettyprint | akr (Akira Tanaka) | 12/29/2021 02:02 PM |
| 17473 | Ruby master | Feature | Open | Make Pathname to embedded class of Ruby | akr (Akira Tanaka) | 01/07/2022 09:25 AM |
| 17154 | Ruby master | Misc | Open | Update Pathname Documentation to Clarify Expected Behavior | akr (Akira Tanaka) | 09/05/2020 01:18 PM |
| 17569 | Ruby master | Misc | Open | `uri` lib maintainership | akr (Akira Tanaka) | 01/23/2021 10:42 AM |
| 11164 | Ruby master | Bug | Assigned | Garbage collector in Ruby 2.2 provokes unexpected CoW | authorNari (Narihiro Nakamura) | 05/26/2015 06:29 AM |
| 13999 | Ruby master | Bug | Assigned | Cygwin ☐☐☐ ripper_state_lex.rb ☐☐☐☐☐☐☐☐ | aycabta (aycabta .) | 11/06/2018 04:51 PM |
| 13604 | Ruby master | Feature | Assigned | Exposing alternative interface of readline | aycabta (aycabta .) | 01/20/2020 05:34 AM |
| 15371 | Ruby master | Feature | Assigned | IRB with ARGV | aycabta (aycabta .) | 02/14/2020 11:35 AM |
| 18459 | Ruby master | Feature | Assigned | IRB autocomplete dropdown colour options | aycabta (aycabta .) | 01/05/2022 02:15 AM |
| 14917 | Ruby master | Misc | Assigned | Add RDoc documents to tar ball | aycabta (aycabta .) | 07/21/2018 09:29 AM |
| 9507 | Ruby master | Bug | Open | Ruby 2.1.0 is broken on ARMv5: tried to create Proc object without a block | charliesome (Charlie Somerville) | 01/05/2018 09:00 PM |
| 10065 | Ruby master | Feature | Feedback | Make `gem env` command output valid YAML | drbrain (Eric Hodel) | 07/20/2014 10:54 PM |
| 6351 | Ruby master | Bug | Assigned | transcode table generator does not support multi characters of Unicode | duerst (Martin Dürst) | 12/25/2017 06:15 PM |
| 7742 | Ruby master | Bug | Open | System encoding (Windows-1258) is not recognized by Ruby to convert back to UTF-8 | duerst (Martin Dürst) | 12/25/2017 06:15 PM |
| 17400 | Ruby master | Bug | Open | Incorrect character downcase for Greek Sigma | duerst (Martin Dürst) | 12/17/2020 06:56 AM |
| 16842 | Ruby master | Bug | Assigned | `inspect` prints the UTF-8 character U+0085 (NEXT LINE) verbatim even though it is not printable | duerst (Martin Dürst) | 02/26/2021 05:43 AM |
| 18337 | Ruby master | Bug | Assigned | Ruby allows zero-width characters in identifiers | duerst (Martin Dürst) | 11/24/2021 09:13 AM |
| 13671 | Ruby master | Bug | Assigned | Regexp with lookbehind and case-insensitivity raises RegexpError only on strings with certain characters | duerst (Martin Dürst) | 11/30/2021 04:42 AM |
| 18037 | Ruby master | Feature | Open | Update Unicode data to Unicode Version 14.0.0 | duerst (Martin Dürst) | 09/15/2021 07:32 AM |
| 13696 | Ruby master | Feature | Open | Add exchange and noreplace options to File.rename | Glass_saga (Masaki Matsushita) | 12/01/2017 04:34 PM |
| 2631 | Ruby master | Feature | Assigned | Allow IO#reopen to take a block | Glass_saga (Masaki Matsushita) | 05/24/2018 01:22 PM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|----------|--|--------------------------------|---------------------|
| 7148 | Ruby master | Feature | Assigned | Improved Tempfile w/o DelegateClass | Glass_saga (Masaki Matsushita) | 03/27/2019 09:51 AM |
| 15628 | Ruby master | Feature | Assigned | init_inetsock_internal should fallback to IPv4 if IPv6 is unreachable | Glass_saga (Masaki Matsushita) | 09/25/2020 05:42 AM |
| 16476 | Ruby master | Feature | Open | Socket.getaddrinfo cannot be interrupted by Timeout.timeout | Glass_saga (Masaki Matsushita) | 12/28/2020 10:41 AM |
| 17525 | Ruby master | Feature | Open | Implement Happy Eyeballs Version 2 (RFC8305) in Socket.tcp | Glass_saga (Masaki Matsushita) | 01/10/2021 01:17 PM |
| 15408 | Ruby master | Feature | Open | Deprecate object_id and _id2ref | headius (Charles Nutter) | 03/19/2019 04:02 PM |
| 14679 | Ruby master | Bug | Assigned | StdLib gems should properly specify their dependencies | hsbt (Hiroshi SHIBATA) | 04/11/2018 01:14 PM |
| 9366 | Ruby master | Bug | Assigned | "make -j32 check TESTS=-j32" occasionally fails on rubygems/specification | hsbt (Hiroshi SHIBATA) | 07/26/2018 02:13 AM |
| 15550 | Ruby master | Bug | Assigned | Windows - gem bin files - can't run from bash shell | hsbt (Hiroshi SHIBATA) | 03/20/2019 01:05 AM |
| 10919 | Ruby master | Bug | Assigned | [gem install] installs multiple platforms | hsbt (Hiroshi SHIBATA) | 07/30/2019 07:44 AM |
| 10213 | Ruby master | Bug | Assigned | bundled gems ignored by make install | hsbt (Hiroshi SHIBATA) | 12/30/2019 03:00 AM |
| 16951 | Ruby master | Bug | Assigned | Consistently referer dependencies | hsbt (Hiroshi SHIBATA) | 06/17/2021 06:15 AM |
| 18169 | Ruby master | Bug | Assigned | Local copies of gemified libraries are being released out of sync with their gems | hsbt (Hiroshi SHIBATA) | 09/24/2021 05:14 PM |
| 18355 | Ruby master | Bug | Assigned | require("pathname") within rack application changes behaviors of Pathname methods, such as absolute?(), when there are two versions of 'pathname' gem installed. | hsbt (Hiroshi SHIBATA) | 11/30/2021 08:01 AM |
| 18381 | Ruby master | Bug | Assigned | Default vs Bundled gems | hsbt (Hiroshi SHIBATA) | 12/15/2021 11:09 AM |
| 13508 | Ruby master | Feature | Assigned | How remove/refactor code related mathn library. | hsbt (Hiroshi SHIBATA) | 12/25/2017 06:15 PM |
| 13653 | Ruby master | Feature | Assigned | Bundled zlib helper | hsbt (Hiroshi SHIBATA) | 12/25/2017 06:15 PM |
| 5617 | Ruby master | Feature | Assigned | Allow install RubyGems into dedicated directory | hsbt (Hiroshi SHIBATA) | 05/16/2018 09:15 AM |
| 12639 | Ruby master | Feature | Assigned | Speed up require in RubyGems by 5x | hsbt (Hiroshi SHIBATA) | 07/26/2018 02:12 AM |
| 13534 | Ruby master | Feature | Assigned | Checking installation results of default gems | hsbt (Hiroshi SHIBATA) | 07/26/2018 02:16 AM |
| 6590 | Ruby master | Feature | Assigned | Dealing with bigdecimal, etc gems in JRuby | hsbt (Hiroshi SHIBATA) | 05/15/2019 08:33 PM |
| 16012 | Ruby master | Feature | Assigned | Add a (small) test-install suite? | hsbt (Hiroshi SHIBATA) | 07/30/2019 08:13 AM |
| 16963 | Ruby master | Feature | Assigned | Remove English.rb from Ruby 2.8/3.0 | hsbt (Hiroshi SHIBATA) | 06/19/2020 09:48 AM |
| 14737 | Ruby master | Feature | Assigned | Split default gems into separate directory structure | hsbt (Hiroshi SHIBATA) | 09/02/2020 06:00 PM |
| 15487 | Ruby master | Misc | Assigned | Clarify default gems maintenance policy | hsbt (Hiroshi SHIBATA) | 12/30/2018 08:42 PM |
| 15486 | Ruby master | Misc | Feedback | Default gems README.md | hsbt (Hiroshi SHIBATA) | 03/11/2019 12:19 PM |
| 16013 | Ruby master | Misc | Feedback | Bundler... | hsbt (Hiroshi SHIBATA) | 10/17/2019 05:20 PM |
| 16512 | Ruby master | Misc | Assigned | Improving `www.ruby-lang.org` reference by merging with `rubyreferences.github.io` | hsbt (Hiroshi SHIBATA) | 01/16/2020 08:51 AM |
| 18068 | Ruby master | Misc | Open | Silence LoadError only if it is for rubygems itself | hsbt (Hiroshi SHIBATA) | 08/08/2021 02:21 PM |
| 595 | Ruby master | Bug | Assigned | Fiber ignores ensure clause | ioquatix (Samuel Williams) | 12/29/2019 10:37 AM |
| 17664 | Ruby master | Bug | Assigned | Behavior of sockets changed in Ruby 3.0 to non-blocking | ioquatix (Samuel Williams) | 07/12/2021 10:28 AM |
| 18036 | Ruby master | Bug | Open | Pthread fibers become invalid on fork - different from normal fibers. | ioquatix (Samuel Williams) | 08/19/2021 07:05 AM |

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|-------|-------------|---------|----------|--|-----------------------------|---------------------|
| 18465 | Ruby master | Bug | Open | Make `IO#write` atomic. | ioquatix (Samuel Williams) | 01/13/2022 05:48 AM |
| 18484 | Ruby master | Bug | Open | Fiber should return it self when blocked by IO | ioquatix (Samuel Williams) | 01/14/2022 05:49 AM |
| 13383 | Ruby master | Feature | Open | [PATCH] Module#source_location | ioquatix (Samuel Williams) | 01/09/2020 05:16 AM |
| 17370 | Ruby master | Feature | Assigned | Introduce non-blocking `Addrinfo.getaddrinfo` and related methods. | ioquatix (Samuel Williams) | 07/09/2021 09:33 PM |
| 18227 | Ruby master | Feature | Open | Static class initialization. | ioquatix (Samuel Williams) | 09/29/2021 09:21 PM |
| 18002 | Ruby master | Bug | Open | s390x: Tests failing without LC_ALL env | jaruga (Jun Aruga) | 07/12/2021 04:30 PM |
| 16492 | Ruby master | Bug | Open | TestBugReporter#test_bug_reporter_add test failures | jaruga (Jun Aruga) | 08/24/2021 01:12 PM |
| 17720 | Ruby master | Misc | Assigned | Cirrus CI to check non-x86_64 architecture cases by own machines | jaruga (Jun Aruga) | 09/26/2021 10:24 AM |
| 16188 | Ruby master | Misc | Open | What are the performance implications of the new keyword arguments in 2.7 and 3.0? | jeremyevans0 (Jeremy Evans) | 11/27/2019 04:45 PM |
| 17008 | Ruby master | Bug | Feedback | JIT enabled on Windows can cause constant conhost pop-ups | k0kubun (Takashi Kokubun) | 07/03/2020 08:29 PM |
| 16694 | Ruby master | Bug | Assigned | JIT vs hardened GCC with PCH | k0kubun (Takashi Kokubun) | 02/02/2021 07:38 AM |
| 18058 | Ruby master | Bug | Open | 3.1.0-dev with MJIT enabled Zlib::BufError during `gem install` | k0kubun (Takashi Kokubun) | 08/02/2021 08:31 PM |
| 18142 | Ruby master | Bug | Assigned | Segmentation fault with Ruby 3.0.2 | k0kubun (Takashi Kokubun) | 09/02/2021 07:43 AM |
| 18277 | Ruby master | Bug | Open | buffer error (Zlib::BufError) in Zlib::Deflate#deflate when using MJIT | k0kubun (Takashi Kokubun) | 01/05/2022 03:04 PM |
| 16806 | Ruby master | Feature | Assigned | Struct#initialize accepts keyword arguments too by default | k0kubun (Takashi Kokubun) | 01/19/2021 12:05 AM |
| 15425 | Ruby master | Feature | Feedback | Store MJIT header into Ruby versioned directory. | k0kubun (Takashi Kokubun) | 10/07/2021 11:03 PM |
| 16185 | Ruby master | Bug | Open | basicstest failure on AIX 6.1 for 64bit build | kanemoto (Yutaka Kanemoto) | 10/15/2019 12:05 AM |
| 15644 | Ruby master | Bug | Assigned | ThreadsWait problems with Thread#report_on_exception | keiju (Keiju Ishitsuka) | 10/17/2019 06:49 PM |
| 11531 | Ruby master | Bug | Assigned | IPAddr#== implements wrong logic | knu (Akinori MUSAHA) | 12/29/2019 12:50 PM |
| 11710 | Ruby master | Feature | Open | [PATCH] Replace Set#merge with Set#merge! and make Set#merge non-mutating. | knu (Akinori MUSAHA) | 11/18/2015 07:28 PM |
| 13610 | Ruby master | Feature | Assigned | IPAddr doesn't provide helpful methods to get the subnet or IP address | knu (Akinori MUSAHA) | 10/20/2017 01:13 AM |
| 8833 | Ruby master | Feature | Feedback | [PATCH] IPAddr#pred | knu (Akinori MUSAHA) | 10/21/2017 05:15 PM |
| 3953 | Ruby master | Feature | Assigned | TCPsocket / UDPSocket do not accept IPAddr objects. | knu (Akinori MUSAHA) | 12/25/2017 06:14 PM |
| 8047 | Ruby master | Feature | Assigned | IPAddr makes host address with netmask | knu (Akinori MUSAHA) | 01/05/2018 09:00 PM |
| 14105 | Ruby master | Feature | Feedback | Introduce xor as alias for Set#^ | knu (Akinori MUSAHA) | 06/27/2018 10:56 AM |
| 11527 | Ruby master | Feature | Assigned | IPAddr#mask_addr isn't a method | knu (Akinori MUSAHA) | 11/07/2018 04:12 PM |
| 15240 | Ruby master | Feature | Open | Set operations check for is_a?(Set), rather than allowing duck typing | knu (Akinori MUSAHA) | 08/27/2019 08:12 PM |
| 15281 | Ruby master | Feature | Assigned | Speed up Set#intersect with size check. | knu (Akinori MUSAHA) | 08/11/2020 02:43 AM |
| 13000 | Ruby master | Feature | Feedback | Implement Set#include? with Hash#include? | knu (Akinori MUSAHA) | 09/11/2020 08:18 PM |
| 17210 | Ruby master | Feature | Open | More readable and useful `Set#inspect` | knu (Akinori MUSAHA) | 05/19/2021 10:12 PM |
| 16989 | Ruby master | Feature | Assigned | Sets: need ♥ | knu (Akinori MUSAHA) | 10/23/2021 09:04 PM |
| 10009 | Ruby master | Bug | Open | IO operation is 10x slower in multi-thread environment | ko1 (Koichi Sasada) | 05/21/2015 07:19 AM |

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|-------|-------------|---------|----------|--|---------------------|---------------------|
| 4040 | Ruby master | Bug | Assigned | SystemStackError with Hash[*a] for Large _a_ | ko1 (Koichi Sasada) | 12/25/2017 06:14 PM |
| 7976 | Ruby master | Bug | Assigned | TracePoint call is at call point, not call site | ko1 (Koichi Sasada) | 01/05/2018 09:00 PM |
| 14727 | Ruby master | Bug | Assigned | TestQueue#test_queue_with_trap always timeout on Windows10 | ko1 (Koichi Sasada) | 05/01/2018 02:59 AM |
| 15263 | Ruby master | Bug | Open | [PATCH] vm_trace.c (postponed_job_register): only hit main thread | ko1 (Koichi Sasada) | 10/27/2018 11:35 PM |
| 15315 | Ruby master | Bug | Open | ec_switch can still lose interrupts | ko1 (Koichi Sasada) | 11/20/2018 09:32 AM |
| 11174 | Ruby master | Bug | Open | threads memory leak | ko1 (Koichi Sasada) | 06/17/2019 03:17 PM |
| 8444 | Ruby master | Bug | Open | Regexp vars \$~ and friends are not thread local | ko1 (Koichi Sasada) | 07/30/2019 07:38 AM |
| 16819 | Ruby master | Bug | Assigned | Line reporting off by one when reporting line of a hash? | ko1 (Koichi Sasada) | 06/16/2020 05:57 PM |
| 11808 | Ruby master | Bug | Open | Different behavior between Enumerable#grep and Array#grep | ko1 (Koichi Sasada) | 10/26/2020 04:36 AM |
| 17359 | Ruby master | Bug | Open | Ractor copy mode is not Ractor-safe | ko1 (Koichi Sasada) | 12/02/2020 05:42 PM |
| 15499 | Ruby master | Bug | Assigned | Breaking behavior on ruby 2.6: rb_thread_call_without_gvl doesn't invoke unblock_function when used on the main thread | ko1 (Koichi Sasada) | 01/05/2021 02:24 AM |
| 17489 | Ruby master | Bug | Assigned | Ractor segfaults | ko1 (Koichi Sasada) | 01/05/2021 09:25 PM |
| 17513 | Ruby master | Bug | Open | Methods of shareable objects and UnboundMethods should be shareable | ko1 (Koichi Sasada) | 01/06/2021 08:53 PM |
| 17420 | Ruby master | Bug | Open | Unsafe mutation of \$" when doing non-RubyGems require in Ractor | ko1 (Koichi Sasada) | 01/07/2021 01:23 PM |
| 17531 | Ruby master | Bug | Open | `did_you_mean` not Ractor friendly | ko1 (Koichi Sasada) | 01/29/2021 08:48 AM |
| 17543 | Ruby master | Bug | Open | Ractor isolation broken by `self` in shareable proc | ko1 (Koichi Sasada) | 01/29/2021 03:06 PM |
| 17529 | Ruby master | Bug | Assigned | Ractor Segfaults with GC enabled | ko1 (Koichi Sasada) | 02/18/2021 07:26 AM |
| 17667 | Ruby master | Bug | Open | Module#name needs synchronization | ko1 (Koichi Sasada) | 03/02/2021 07:31 AM |
| 17678 | Ruby master | Bug | Assigned | Ractors do not restart after fork | ko1 (Koichi Sasada) | 03/09/2021 12:42 AM |
| 17677 | Ruby master | Bug | Assigned | Ractor crashes fork when blocking | ko1 (Koichi Sasada) | 03/09/2021 12:42 AM |
| 17676 | Ruby master | Bug | Assigned | Accessing ENV from Ractor raises IsolationError | ko1 (Koichi Sasada) | 03/09/2021 02:37 AM |
| 17679 | Ruby master | Bug | Assigned | Ractor incoming channel can consume unlimited resources | ko1 (Koichi Sasada) | 03/26/2021 09:16 AM |
| 17617 | Ruby master | Bug | Open | When a Ractor's incoming port is closed, Ractor.receive_if does not raise Ractor::ClosedError, but instead blocks indefinitely | ko1 (Koichi Sasada) | 09/14/2021 01:40 AM |
| 17624 | Ruby master | Bug | Open | Ractor.receive is not thread-safe | ko1 (Koichi Sasada) | 09/14/2021 01:40 AM |
| 18119 | Ruby master | Bug | Open | Ractor crashes when instantiating classes | ko1 (Koichi Sasada) | 09/14/2021 01:42 AM |
| 18258 | Ruby master | Bug | Open | Ractor.shareable? can be slow and mutates internal object flags. | ko1 (Koichi Sasada) | 10/21/2021 08:58 AM |
| 16776 | Ruby master | Bug | Assigned | Regression in coverage library | ko1 (Koichi Sasada) | 11/24/2021 07:26 AM |
| 17196 | Ruby master | Bug | Assigned | Segmentation Fault with Socket#close in Ractors | ko1 (Koichi Sasada) | 11/30/2021 05:20 AM |
| 17516 | Ruby master | Bug | Assigned | forking in a ractor causes Ruby to crash | ko1 (Koichi Sasada) | 11/30/2021 05:26 AM |
| 14090 | Ruby master | Bug | Assigned | `TestGc#test_interrupt_in_finalizer` fails very rarely | ko1 (Koichi Sasada) | 12/02/2021 07:24 PM |
| 17998 | Ruby master | Bug | Assigned | ractor: process hanging (with ractors initialized, but not being used) | ko1 (Koichi Sasada) | 12/02/2021 08:17 PM |
| 18024 | Ruby master | Bug | Assigned | Ractor crashes when connections are closed in multiple Ractors | ko1 (Koichi Sasada) | 12/14/2021 04:41 PM |

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|-------|-------------|---------|----------|---|---------------------|---------------------|
| 17882 | Ruby master | Bug | Assigned | bootstraptest/test_ractor.rb:224 segfaults on Cygwin | ko1 (Koichi Sasada) | 12/14/2021 04:48 PM |
| 17826 | Ruby master | Bug | Assigned | Ractor#take hangs if used in multiple Threads | ko1 (Koichi Sasada) | 12/15/2021 01:30 PM |
| 16889 | Ruby master | Bug | Open | TracePoint.enable { ... } also activates the TracePoint for other threads, even outside the block | ko1 (Koichi Sasada) | 12/27/2021 09:57 PM |
| 18464 | Ruby master | Bug | Assigned | RUBY_INTERNAL_EVENT_NEWOBJ tracepoint causes an interpreter crash when combined with Ractors | ko1 (Koichi Sasada) | 01/08/2022 09:59 AM |
| 9755 | Ruby master | Feature | Assigned | Thread::Backtrace::Location#defined_class | ko1 (Koichi Sasada) | 04/18/2014 09:22 AM |
| 10844 | Ruby master | Feature | Feedback | TracePoint API needs an event to inform about creating/removing a new frame without calling something | ko1 (Koichi Sasada) | 03/02/2015 06:38 PM |
| 10932 | Ruby master | Feature | Open | Enabling allocation tracing as early as possible | ko1 (Koichi Sasada) | 06/13/2015 07:54 AM |
| 11348 | Ruby master | Feature | Feedback | TracePoint API needs events for fiber's switching | ko1 (Koichi Sasada) | 09/01/2015 09:12 AM |
| 8960 | Ruby master | Feature | Assigned | Add Exception#backtrace_locations | ko1 (Koichi Sasada) | 11/25/2016 02:15 PM |
| 13388 | Ruby master | Feature | Assigned | gc.c: Add GC.get_parameters and .set_parameters | ko1 (Koichi Sasada) | 03/30/2017 10:52 AM |
| 13252 | Ruby master | Feature | Assigned | C API for creating strings without copying | ko1 (Koichi Sasada) | 04/17/2017 07:22 AM |
| 13512 | Ruby master | Feature | Open | System Threads | ko1 (Koichi Sasada) | 07/14/2017 07:08 AM |
| 3731 | Ruby master | Feature | Assigned | Easier Embedding API for Ruby | ko1 (Koichi Sasada) | 12/25/2017 06:14 PM |
| 6694 | Ruby master | Feature | Assigned | Thread.new without block. | ko1 (Koichi Sasada) | 12/25/2017 06:15 PM |
| 6695 | Ruby master | Feature | Assigned | Configuration for Thread/Fiber creation | ko1 (Koichi Sasada) | 12/25/2017 06:15 PM |
| 8576 | Ruby master | Feature | Assigned | Add optimized method type for constant value methods | ko1 (Koichi Sasada) | 12/25/2017 06:15 PM |
| 8725 | Ruby master | Feature | Feedback | Possibility to get a signal handler without changing it | ko1 (Koichi Sasada) | 12/25/2017 06:15 PM |
| 2294 | Ruby master | Feature | Assigned | [PATCH] ruby_bind_stack() to embed Ruby in coroutine | ko1 (Koichi Sasada) | 01/05/2018 09:00 PM |
| 10423 | Ruby master | Feature | Open | [PATCH] opt_str_lit*: avoid literal string allocations | ko1 (Koichi Sasada) | 01/05/2018 09:01 PM |
| 14859 | Ruby master | Feature | Open | [PATCH] implement Timeout in VM | ko1 (Koichi Sasada) | 07/22/2018 07:42 AM |
| 14813 | Ruby master | Feature | Open | [PATCH] gc.c: make gc_enter+gc_exit pairs dtrace probes, too | ko1 (Koichi Sasada) | 12/17/2018 07:42 AM |
| 13821 | Ruby master | Feature | Assigned | Allow fibers to be resumed across threads | ko1 (Koichi Sasada) | 02/15/2019 10:09 AM |
| 15854 | Ruby master | Feature | Open | Tracing instance variable assignment | ko1 (Koichi Sasada) | 07/29/2019 07:13 AM |
| 15878 | Ruby master | Feature | Assigned | Make exit faster by not running GC | ko1 (Koichi Sasada) | 07/29/2019 07:48 AM |
| 16027 | Ruby master | Feature | Assigned | Update Ruby's dtrace / USDT API to match what is exposed via the TracePoint API | ko1 (Koichi Sasada) | 08/03/2019 02:41 AM |
| 15939 | Ruby master | Feature | Assigned | Dump symbols reference to their fstr in ObjectSpace.dump() | ko1 (Koichi Sasada) | 08/08/2019 09:38 PM |
| 15778 | Ruby master | Feature | Open | Expose an API to pry-open the stack frames in Ruby | ko1 (Koichi Sasada) | 08/29/2019 06:24 AM |
| 6602 | Ruby master | Feature | Feedback | Tail call optimization: enable by default? | ko1 (Koichi Sasada) | 06/13/2020 01:31 AM |
| 14492 | Ruby master | Feature | Open | iseq loading + caching should be in core | ko1 (Koichi Sasada) | 12/10/2020 08:53 AM |
| 10238 | Ruby master | Feature | Open | todo: remove dependency on malloc_usable_size | ko1 (Koichi Sasada) | 12/10/2020 09:20 AM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|----------|---|----------------------------------|---------------------|
| 17404 | Ruby master | Feature | Open | Ractor `move:` API to allow shareability check | ko1 (Koichi Sasada) | 12/18/2020 09:17 PM |
| 17414 | Ruby master | Feature | Open | Ractor should allow access to shareable attributes for Modules/Classes | ko1 (Koichi Sasada) | 12/21/2020 03:56 PM |
| 17393 | Ruby master | Feature | Open | `Ractor::Moved#inspect` | ko1 (Koichi Sasada) | 12/21/2020 05:47 PM |
| 12607 | Ruby master | Feature | Feedback | Ruby needs an atomic integer | ko1 (Koichi Sasada) | 01/29/2021 12:28 PM |
| 17593 | Ruby master | Feature | Assigned | load_iseq_eval should override the ISeq path | ko1 (Koichi Sasada) | 02/16/2021 08:27 AM |
| 17363 | Ruby master | Feature | Assigned | Timeouts | ko1 (Koichi Sasada) | 03/31/2021 06:34 PM |
| 17884 | Ruby master | Feature | Open | locindex for profiling tools | ko1 (Koichi Sasada) | 05/24/2021 04:17 PM |
| 18275 | Ruby master | Feature | Open | Add an option to define_method to not capture the surrounding environment | ko1 (Koichi Sasada) | 12/03/2021 02:34 PM |
| 8263 | Ruby master | Feature | Assigned | Support discovering yield state of individual Fibers | ko1 (Koichi Sasada) | 12/23/2021 11:40 PM |
| 12020 | Ruby master | Feature | Assigned | Documenting Ruby memory model | ko1 (Koichi Sasada) | 12/23/2021 11:40 PM |
| 14394 | Ruby master | Feature | Open | Class.descendants | ko1 (Koichi Sasada) | 01/20/2022 10:46 PM |
| 15802 | Ruby master | Misc | Open | Reduce the minimum string buffer size from 127 to 63 bytes | ko1 (Koichi Sasada) | 07/30/2019 04:04 AM |
| 16124 | Ruby master | Misc | Assigned | Let the transient heap belong to objspace | ko1 (Koichi Sasada) | 11/18/2019 08:48 AM |
| 17502 | Ruby master | Misc | Open | C vs Ruby | ko1 (Koichi Sasada) | 12/02/2021 07:53 PM |
| 11269 | Ruby master | Bug | Assigned | ruby_init_setproctitle() should be called before require_libraries() | kosaki (Motohiro KOSAKI) | 06/17/2015 03:01 AM |
| 4464 | Ruby master | Feature | Assigned | [PATCH] add Fcntl::Flock object for easier use of POSIX file locks | kosaki (Motohiro KOSAKI) | 12/25/2017 06:14 PM |
| 7086 | Ruby master | Feature | Assigned | ConditionVariable#wait has meaningless return value | kosaki (Motohiro KOSAKI) | 12/25/2017 06:15 PM |
| 13697 | Ruby master | Feature | Open | [PATCH]: futex based thread primitives | kosaki (Motohiro KOSAKI) | 01/28/2018 11:41 PM |
| 17478 | Ruby master | Bug | Assigned | Ruby3.0 is slower than Ruby2.7.2 when parsing a large CSV file | kou (Kouhei Sutou) | 11/24/2021 05:12 AM |
| 18034 | Ruby master | Bug | Assigned | Segmentation fault fiddle with `--enable-bundled-libffi` and macOS | kou (Kouhei Sutou) | 11/30/2021 07:39 AM |
| 7859 | Ruby master | Bug | Assigned | Readline: Incorrect arrow key behavior in vi_editing_mode insert mode with Readline 6.2 | kouji (Kouji Takao) | 12/25/2017 06:15 PM |
| 8782 | Ruby master | Bug | Assigned | Don't set rl_getc_function on editline | kouji (Kouji Takao) | 01/05/2018 09:00 PM |
| 15918 | Ruby master | Feature | Open | Pattern matching for Set | ktsj (Kazuki Tsujimoto) | 07/29/2019 08:12 AM |
| 15881 | Ruby master | Feature | Open | Optimize deconstruct in pattern matching | ktsj (Kazuki Tsujimoto) | 12/25/2019 04:28 AM |
| 17355 | Ruby master | Feature | Assigned | Using same set of names in or-patterns (pattern matching with Foo(x) Bar(x)) | ktsj (Kazuki Tsujimoto) | 09/13/2021 09:11 AM |
| 18408 | Ruby master | Feature | Assigned | Allow pattern match to set instance variables | ktsj (Kazuki Tsujimoto) | 01/26/2022 07:07 PM |
| 18170 | Ruby master | Bug | Assigned | Exception#inspect should not include newlines | mame (Yusuke Endoh) | 11/30/2021 07:32 AM |
| 4247 | Ruby master | Feature | Assigned | New features for Array#sample, Array#choice | mame (Yusuke Endoh) | 12/25/2017 06:14 PM |
| 14244 | Ruby master | Feature | Open | Better error messages for scripts with non-matching end statements | mame (Yusuke Endoh) | 11/29/2018 08:57 AM |
| 18194 | Ruby master | Feature | Open | No easy way to format exception messages per thread/fiber scheduler context. | mame (Yusuke Endoh) | 09/29/2021 10:10 AM |
| 10855 | Ruby master | Bug | Open | [PATCH] Matrix#inverse returns matrix of integers whenever possible | marcandre (Marc-Andre Lafortune) | 12/30/2019 03:00 AM |
| 8223 | Ruby master | Feature | Open | Make Matrix more omnivorous. | marcandre (Marc-Andre Lafortune) | 04/09/2013 03:42 AM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|----------|---|----------------------------------|---------------------|
| 12676 | Ruby master | Feature | Assigned | Significant performance increase, and code conciseness, for prime_division method in prime.rb | marcandre (Marc-Andre Lafortune) | 11/18/2016 03:46 PM |
| 14116 | Ruby master | Feature | Feedback | Add Matrix #exponentiate method as Matlab's exp | marcandre (Marc-Andre Lafortune) | 11/20/2017 06:52 AM |
| 9347 | Ruby master | Feature | Open | Accept non callable argument to detect | marcandre (Marc-Andre Lafortune) | 01/05/2018 09:00 PM |
| 15815 | Ruby master | Feature | Open | Add option to raise NoMethodError for OpenStruct | marcandre (Marc-Andre Lafortune) | 09/28/2020 02:11 AM |
| 6256 | Ruby master | Feature | Feedback | Slightly improve ruby_qsort performance | MartinBosslet (Martin Bosslet) | 01/10/2019 01:51 PM |
| 11704 | Ruby master | Bug | Assigned | Refinements only get "used" once in loop | matz (Yukihiko Matsumoto) | 04/14/2016 02:45 AM |
| 15764 | Ruby master | Bug | Open | Whitespace and control characters should not be permitted in tokens | matz (Yukihiko Matsumoto) | 04/22/2019 07:48 AM |
| 11779 | Ruby master | Bug | Feedback | Module#using does not make sense as a method | matz (Yukihiko Matsumoto) | 06/17/2021 09:58 AM |
| 8232 | Ruby master | Feature | Open | Rudiments of abstract algebra in Ruby | matz (Yukihiko Matsumoto) | 04/09/2013 01:47 AM |
| 8371 | Ruby master | Feature | Feedback | Make some enumerators mimic arrays | matz (Yukihiko Matsumoto) | 06/02/2013 04:11 PM |
| 8478 | Ruby master | Feature | Open | The hash returned by Enumerable#group_by should have an empty array for its default value | matz (Yukihiko Matsumoto) | 06/04/2013 03:56 PM |
| 8520 | Ruby master | Feature | Feedback | Distinct to_s methods for Array, Hash... | matz (Yukihiko Matsumoto) | 06/14/2013 12:37 AM |
| 8663 | Ruby master | Feature | Open | Officialy alias ArgumentError to ArgError | matz (Yukihiko Matsumoto) | 08/09/2013 07:42 PM |
| 9070 | Ruby master | Feature | Open | Introduce `---` as synonym of `end` keyword | matz (Yukihiko Matsumoto) | 11/02/2013 03:23 AM |
| 8168 | Ruby master | Feature | Feedback | Feature request: support for (single) statement lambda syntax/definition | matz (Yukihiko Matsumoto) | 01/11/2014 11:36 AM |
| 9768 | Ruby master | Feature | Assigned | Method that is visible only within a certain module/class | matz (Yukihiko Matsumoto) | 04/25/2014 06:43 AM |
| 9064 | Ruby master | Feature | Feedback | Add support for packages, like in Java | matz (Yukihiko Matsumoto) | 07/29/2014 02:07 AM |
| 10404 | Ruby master | Feature | Open | Allow individual finalizers to be removed with ObjectSpace.undefine_finalizer | matz (Yukihiko Matsumoto) | 10/20/2014 08:14 AM |
| 9816 | Ruby master | Feature | Assigned | □□□□□□□□□□□□□□□□□□□□ | matz (Yukihiko Matsumoto) | 10/28/2014 08:29 AM |
| 10574 | Ruby master | Feature | Open | Add String#lchomp and String.lchomp! | matz (Yukihiko Matsumoto) | 12/15/2014 04:34 PM |
| 10481 | Ruby master | Feature | Assigned | Add "if" and "unless" clauses to rescue statements | matz (Yukihiko Matsumoto) | 01/18/2015 02:46 PM |
| 11028 | Ruby master | Feature | Assigned | standalone running single file (zipped archives of ruby code) running **without installation** using "gem install ..." | matz (Yukihiko Matsumoto) | 04/04/2015 01:44 AM |
| 11122 | Ruby master | Feature | Open | exception-free non-blocking Queue/SizedQueue operations | matz (Yukihiko Matsumoto) | 05/06/2015 08:53 PM |
| 11087 | Ruby master | Feature | Feedback | Method to retrieve {local,global,instance} variables as a Hash | matz (Yukihiko Matsumoto) | 06/12/2015 09:13 AM |
| 11307 | Ruby master | Feature | Open | exception-free non-blocking Queue#pop | matz (Yukihiko Matsumoto) | 06/25/2015 11:06 PM |
| 11390 | Ruby master | Feature | Open | Allow symbols starting with numbers | matz (Yukihiko Matsumoto) | 08/14/2015 05:23 AM |
| 6251 | Ruby master | Feature | Feedback | Magic comments for compile options | matz (Yukihiko Matsumoto) | 08/21/2015 11:47 PM |
| 11518 | Ruby master | Feature | Open | Queue enhancement - promote! and promote_all! | matz (Yukihiko Matsumoto) | 09/17/2015 08:40 PM |
| 11517 | Ruby master | Feature | Open | Queue enhancement - conditional pop | matz (Yukihiko Matsumoto) | 09/17/2015 09:02 PM |
| 8839 | Ruby master | Feature | Assigned | Class and module should return the class or module that was opened | matz (Yukihiko Matsumoto) | 12/28/2015 08:36 AM |
| 11181 | Ruby master | Feature | Open | Add a line directive to Ruby | matz (Yukihiko Matsumoto) | 01/26/2016 02:04 AM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|----------|--|---------------------------|---------------------|
| 12244 | Ruby master | Feature | Open | Add a way to `integer - integer % num` | matz (Yukihiko Matsumoto) | 05/17/2016 06:05 AM |
| 6739 | Ruby master | Feature | Feedback | One-line rescue statement should support specifying an exception class | matz (Yukihiko Matsumoto) | 05/18/2016 12:42 AM |
| 7314 | Ruby master | Feature | Assigned | Convert Proc to Lambda doesn't work in MRI | matz (Yukihiko Matsumoto) | 05/21/2016 09:15 AM |
| 11735 | Ruby master | Feature | Open | Porting String#squish and String#squish! from Ruby on Rails' Active Support | matz (Yukihiko Matsumoto) | 06/24/2016 08:02 AM |
| 8365 | Ruby master | Feature | Feedback | Make variables objects | matz (Yukihiko Matsumoto) | 08/19/2016 07:21 PM |
| 6842 | Ruby master | Feature | Assigned | Add Optional Arguments to String#strip | matz (Yukihiko Matsumoto) | 08/24/2016 05:50 AM |
| 9704 | Ruby master | Feature | Open | Refinements as files instead of modules | matz (Yukihiko Matsumoto) | 10/11/2016 06:36 PM |
| 12813 | Ruby master | Feature | Assigned | Calling chunk_while, slice_after, slice_before, slice_when with no block | matz (Yukihiko Matsumoto) | 12/06/2016 12:58 PM |
| 12861 | Ruby master | Feature | Feedback | super in a block can be either lexically or dynamically scoped depending on how the block is invoked | matz (Yukihiko Matsumoto) | 12/21/2016 05:20 PM |
| 11484 | Ruby master | Feature | Feedback | add output offset for readpartial/read_nonblock/etc | matz (Yukihiko Matsumoto) | 09/25/2017 07:28 AM |
| 14128 | Ruby master | Feature | Open | Introduce Hash#delete default value | matz (Yukihiko Matsumoto) | 11/25/2017 04:41 PM |
| 4264 | Ruby master | Feature | Feedback | General type coercion protocol for Ruby | matz (Yukihiko Matsumoto) | 12/25/2017 06:14 PM |
| 4514 | Ruby master | Feature | Assigned | #deep_clone and #deep_dup for Objects | matz (Yukihiko Matsumoto) | 12/25/2017 06:14 PM |
| 4521 | Ruby master | Feature | Assigned | NoMethodError#message may take very long to execute | matz (Yukihiko Matsumoto) | 12/25/2017 06:14 PM |
| 4592 | Ruby master | Feature | Assigned | Tempfile | matz (Yukihiko Matsumoto) | 12/25/2017 06:14 PM |
| 4818 | Ruby master | Feature | Assigned | Add method marshalable? | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 5064 | Ruby master | Feature | Assigned | HTTP user-agent class | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 5389 | Ruby master | Feature | Assigned | New method Enumerator#iterate | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 5445 | Ruby master | Feature | Assigned | Need RUBYOPT -r before ARGV -r | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 5558 | Ruby master | Feature | Assigned | String#% strange arity errors | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 5582 | Ruby master | Feature | Assigned | Allow clone of singleton methods on a BasicObject | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 5643 | Ruby master | Feature | Assigned | require/load options and binding option | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 5644 | Ruby master | Feature | Feedback | add Enumerable#exclude? antonym | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 5673 | Ruby master | Feature | Feedback | undef_method probably doesn't need to raise an error | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 5741 | Ruby master | Feature | Assigned | Secure Erasure of Passwords | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 5749 | Ruby master | Feature | Assigned | new method String#match_all needed | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 5970 | Ruby master | Feature | Assigned | Add Enumerable#join with same semantics as Array#join | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 6277 | Ruby master | Feature | Assigned | Hash#convert_key | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 6293 | Ruby master | Feature | Assigned | new queue / blocking queues | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 6317 | Ruby master | Feature | Assigned | Range#cover? Range | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 6337 | Ruby master | Feature | Assigned | FileUtils#sync | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 6354 | Ruby master | Feature | Assigned | Remove escape (break/return/redo/next support) from class/module scope | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|------|-------------|---------|----------|--|---------------------------|---------------------|
| 6367 | Ruby master | Feature | Feedback | #same? for Enumerable | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 6376 | Ruby master | Feature | Assigned | Feature lookup and checking if feature is loaded | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 6413 | Ruby master | Feature | Assigned | Make Dir.entries default to Dir.entries(Dir.pwd) | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 6445 | Ruby master | Feature | Assigned | request for default length/position on string index | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 6478 | Ruby master | Feature | Feedback | BasicObject#_class_ | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 6515 | Ruby master | Feature | Feedback | array.c: added method that verifies if an Array is part of another | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 6611 | Ruby master | Feature | Assigned | Comments requested on implementation of set_parse_func | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 6641 | Ruby master | Feature | Open | Hash.auto constructor | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 6648 | Ruby master | Feature | Assigned | Provide a standard API for retrieving all command-line flags passed to Ruby | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 6671 | Ruby master | Feature | Assigned | File.split_all and File.split_root | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 6697 | Ruby master | Feature | Feedback | [PATCH] Add Kernel#Symbol conversion method like String(), Array() etc. | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 6802 | Ruby master | Feature | Assigned | String#scan should have equivalent yielding MatchData | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 6811 | Ruby master | Feature | Assigned | File, Dir and FileUtils should have bang-versions of singleton methods that fails silently | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 6817 | Ruby master | Feature | Open | Partial application | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 7087 | Ruby master | Feature | Assigned | ::ConditionVariable#wait does not work with Monitor because Monitor#sleep does not exist | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 7121 | Ruby master | Feature | Assigned | Extending the use of `require` | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 7132 | Ruby master | Feature | Assigned | Alternation between named / ordered method arguments and aliases for method arguments. | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 7149 | Ruby master | Feature | Open | Constant magic for everyone. | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 7349 | Ruby master | Feature | Assigned | Struct#inspect needs more meaningful output | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 7377 | Ruby master | Feature | Open | #indetical? as an alias for #equal? | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 7436 | Ruby master | Feature | Assigned | Allow for a "granularity" flag for backtrace_locations | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 7444 | Ruby master | Feature | Open | Array#product_set | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 7503 | Ruby master | Feature | Assigned | make timeout.rb async-interrupt safe by default | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 7548 | Ruby master | Feature | Open | Load and Require Callbacks | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 7604 | Ruby master | Feature | Open | Make === comparison operator ability to delegate comparison to an argument | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 7611 | Ruby master | Feature | Open | Focal method for all loads/requires | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 7614 | Ruby master | Feature | Open | alias_accessor | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 7654 | Ruby master | Feature | Open | Add optional code block to IO::readlines | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 7657 | Ruby master | Feature | Open | Array#& doesn't accept Enumerables | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 7704 | Ruby master | Feature | Open | Add a list of enabled (experimental) language features. | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 7739 | Ruby master | Feature | Assigned | Define Hash# as Hash#reverse_merge in Rails | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|----------|--|---------------------------|---------------------|
| 7795 | Ruby master | Feature | Open | Symbol.defined? and/or to_existing_symbol | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 7848 | Ruby master | Feature | Open | Restore default state for core ruby objects | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 7876 | Ruby master | Feature | Open | Add method for accessing Class from within Singleton Class | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 7883 | Ruby master | Feature | Open | Add Regexp#to_proc | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 7914 | Ruby master | Feature | Open | Case for local class methods | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 7939 | Ruby master | Feature | Feedback | Alternative curry function creation | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 8016 | Ruby master | Feature | Assigned | Alias __FILE__ and __LINE__ as methods | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 8042 | Ruby master | Feature | Assigned | Add Addrinfo#socket to create a socket that is not connected or bound | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 8061 | Ruby master | Feature | Open | □□□□□□□□□□□□□□□□ | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 8536 | Ruby master | Feature | Assigned | Implement is_numeric? family of methods | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 8850 | Ruby master | Feature | Assigned | Convert Rational to decimal string | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 9043 | Ruby master | Feature | Open | Add String#f method as shortcut for #freeze | matz (Yukihiko Matsumoto) | 01/05/2018 09:00 PM |
| 9614 | Ruby master | Feature | Open | ordering of non-Hash items which use st_ internally | matz (Yukihiko Matsumoto) | 01/05/2018 09:00 PM |
| 8678 | Ruby master | Feature | Assigned | Allow invalid string to work with regexp | matz (Yukihiko Matsumoto) | 01/05/2018 09:00 PM |
| 8707 | Ruby master | Feature | Feedback | Hash#reverse_each | matz (Yukihiko Matsumoto) | 01/05/2018 09:00 PM |
| 10064 | Ruby master | Feature | Feedback | &:symbol in when clause | matz (Yukihiko Matsumoto) | 01/05/2018 09:01 PM |
| 10355 | Ruby master | Feature | Feedback | Feature request: Module#prepend?(mod) | matz (Yukihiko Matsumoto) | 01/05/2018 09:01 PM |
| 10498 | Ruby master | Feature | Open | Make `loop` yield a counter | matz (Yukihiko Matsumoto) | 01/05/2018 09:01 PM |
| 5129 | Ruby master | Feature | Assigned | Create a core class "FileArray" and make "ARGF" its instance | matz (Yukihiko Matsumoto) | 01/23/2018 02:02 PM |
| 4824 | Ruby master | Feature | Assigned | Provide method Kernel#executed? | matz (Yukihiko Matsumoto) | 03/05/2018 04:57 AM |
| 5007 | Ruby master | Feature | Assigned | Proc#call_under: Unifying instance_eval and instance_exec | matz (Yukihiko Matsumoto) | 04/19/2018 07:57 AM |
| 14724 | Ruby master | Feature | Open | chains of inequalities | matz (Yukihiko Matsumoto) | 05/19/2018 01:06 AM |
| 14546 | Ruby master | Feature | Open | Hash#delete! | matz (Yukihiko Matsumoto) | 05/30/2018 08:24 PM |
| 7580 | Ruby master | Feature | Assigned | Range translation | matz (Yukihiko Matsumoto) | 06/11/2018 09:51 AM |
| 12306 | Ruby master | Feature | Open | Implement String #blank? #present? and improve #strip and family to handle unicode | matz (Yukihiko Matsumoto) | 07/22/2018 10:55 PM |
| 14927 | Ruby master | Feature | Open | Loading multiple files at once | matz (Yukihiko Matsumoto) | 09/18/2018 12:38 AM |
| 5945 | Ruby master | Feature | Assigned | Add the ability to mark a at_exit as process-local. | matz (Yukihiko Matsumoto) | 10/10/2018 08:29 AM |
| 15112 | Ruby master | Feature | Open | Introducing the short form of `STDERR.puts expr.inspect`. | matz (Yukihiko Matsumoto) | 10/12/2018 02:02 AM |
| 14397 | Ruby master | Feature | Assigned | public, protected and private should return their arguments instead of self | matz (Yukihiko Matsumoto) | 12/10/2018 07:08 AM |
| 15445 | Ruby master | Feature | Open | Reject '.123' in Float() method | matz (Yukihiko Matsumoto) | 01/10/2019 07:59 AM |
| 6118 | Ruby master | Feature | Feedback | Hash#keys_of(values), returns related keys of given values | matz (Yukihiko Matsumoto) | 01/10/2019 08:16 AM |
| 15837 | Ruby master | Feature | Open | Module#name_components | matz (Yukihiko Matsumoto) | 05/08/2019 10:29 AM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|----------|--|---------------------------|---------------------|
| 9123 | Ruby master | Feature | Open | Make Numeric#nonzero? behavior consistent with Numeric#zero? | matz (Yukihiko Matsumoto) | 06/11/2019 12:55 PM |
| 7702 | Ruby master | Feature | Open | Remove Proc#binding | matz (Yukihiko Matsumoto) | 07/15/2019 07:39 PM |
| 15991 | Ruby master | Feature | Open | Allow questionmarks in variable names | matz (Yukihiko Matsumoto) | 07/30/2019 03:57 AM |
| 6727 | Ruby master | Feature | Feedback | Add Array#rest (with implementation) | matz (Yukihiko Matsumoto) | 08/14/2019 08:51 AM |
| 15123 | Ruby master | Feature | Feedback | Enumerable#compact proposal | matz (Yukihiko Matsumoto) | 10/30/2019 07:30 PM |
| 4539 | Ruby master | Feature | Assigned | Array#zip_with | matz (Yukihiko Matsumoto) | 11/28/2019 08:23 AM |
| 9602 | Ruby master | Feature | Feedback | Logic with `Enumerable#grep` | matz (Yukihiko Matsumoto) | 12/01/2019 05:23 PM |
| 8804 | Ruby master | Feature | Open | ONCE syntax | matz (Yukihiko Matsumoto) | 01/04/2020 08:26 PM |
| 5781 | Ruby master | Feature | Assigned | Query attributes (attribute methods ending in `?` mark) | matz (Yukihiko Matsumoto) | 01/10/2020 06:34 AM |
| 8026 | Ruby master | Feature | Feedback | Need Module#prependded_modules | matz (Yukihiko Matsumoto) | 01/16/2020 06:12 AM |
| 14609 | Ruby master | Feature | Open | Let `Kernel#p` without an argument print the receiver | matz (Yukihiko Matsumoto) | 02/08/2020 08:43 PM |
| 15330 | Ruby master | Feature | Open | autoload_relative | matz (Yukihiko Matsumoto) | 04/09/2020 07:59 PM |
| 11816 | Ruby master | Feature | Assigned | Partial safe navigation operator | matz (Yukihiko Matsumoto) | 04/14/2020 08:02 AM |
| 16894 | Ruby master | Feature | Open | Integer division for Ruby 3 | matz (Yukihiko Matsumoto) | 05/18/2020 03:41 PM |
| 15277 | Ruby master | Feature | Open | at_exec | matz (Yukihiko Matsumoto) | 05/25/2020 01:09 AM |
| 6596 | Ruby master | Feature | Assigned | New method `Array#indexes` | matz (Yukihiko Matsumoto) | 07/29/2020 01:41 AM |
| 16495 | Ruby master | Feature | Open | Inconsistent quotes in error messages | matz (Yukihiko Matsumoto) | 08/07/2020 12:27 AM |
| 6309 | Ruby master | Feature | Assigned | Add a reference queue for weak references | matz (Yukihiko Matsumoto) | 08/23/2020 09:07 PM |
| 5628 | Ruby master | Feature | Feedback | Module#basename | matz (Yukihiko Matsumoto) | 08/29/2020 05:01 PM |
| 16992 | Ruby master | Feature | Open | Sets: officially ordered | matz (Yukihiko Matsumoto) | 09/03/2020 02:08 PM |
| 17279 | Ruby master | Feature | Open | Allow a negative step in Range#step with a block | matz (Yukihiko Matsumoto) | 10/22/2020 02:23 AM |
| 17265 | Ruby master | Feature | Feedback | Add `Bool` module | matz (Yukihiko Matsumoto) | 10/26/2020 09:44 AM |
| 17288 | Ruby master | Feature | Open | Optimize __send__ call with a literal method name | matz (Yukihiko Matsumoto) | 10/30/2020 12:17 AM |
| 5456 | Ruby master | Feature | Assigned | kernel#syscall() should be removed. | matz (Yukihiko Matsumoto) | 12/10/2020 08:46 AM |
| 6219 | Ruby master | Feature | Feedback | Return value of Hash#store | matz (Yukihiko Matsumoto) | 12/10/2020 08:46 AM |
| 7546 | Ruby master | Feature | Open | Change behavior of `Array#slice` for an argument of `Range` class | matz (Yukihiko Matsumoto) | 12/10/2020 08:49 AM |
| 7644 | Ruby master | Feature | Assigned | In refinements, change "using" keyword to a less generic word. | matz (Yukihiko Matsumoto) | 12/10/2020 08:49 AM |
| 5514 | Ruby master | Feature | Feedback | Numeric \div quotient \div quotrem \div | matz (Yukihiko Matsumoto) | 12/10/2020 08:49 AM |
| 5521 | Ruby master | Feature | Feedback | Numeric#rational? \div Numeric#complex? \div Numeric#float? \div | matz (Yukihiko Matsumoto) | 12/10/2020 08:49 AM |
| 8164 | Ruby master | Feature | Assigned | Public/Private | matz (Yukihiko Matsumoto) | 12/10/2020 08:50 AM |
| 10042 | Ruby master | Feature | Feedback | Deprecate postfix rescue syntax for removal in 3.0 | matz (Yukihiko Matsumoto) | 12/10/2020 08:53 AM |
| 5825 | Ruby master | Feature | Assigned | Sweet instance var assignment in the object initializer | matz (Yukihiko Matsumoto) | 12/10/2020 08:53 AM |
| 6452 | Ruby master | Feature | Assigned | Allow extend to override class methods | matz (Yukihiko Matsumoto) | 12/10/2020 08:53 AM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|----------|---|---------------------------|---------------------|
| 6594 | Ruby master | Feature | Assigned | Integrated Functor | matz (Yukihiko Matsumoto) | 12/10/2020 08:53 AM |
| 6806 | Ruby master | Feature | Feedback | Support functional programming: forbid instance/class variables for ModuleName::method_name, allow for ModuleName.method_name | matz (Yukihiko Matsumoto) | 12/10/2020 08:53 AM |
| 6841 | Ruby master | Feature | Assigned | Shorthand for Assigning Return Value of Method to Self | matz (Yukihiko Matsumoto) | 12/10/2020 08:53 AM |
| 7748 | Ruby master | Feature | Open | Contextual send | matz (Yukihiko Matsumoto) | 12/10/2020 08:53 AM |
| 8229 | Ruby master | Feature | Open | extend Hash.include? | matz (Yukihiko Matsumoto) | 12/10/2020 08:53 AM |
| 10489 | Ruby master | Feature | Open | Add inherit method for clearer and multiple inheritance | matz (Yukihiko Matsumoto) | 12/10/2020 08:53 AM |
| 7511 | Ruby master | Feature | Feedback | short-circuiting logical implication operator | matz (Yukihiko Matsumoto) | 12/10/2020 08:55 AM |
| 6869 | Ruby master | Feature | Open | Do not treat `` parameter exceptionally | matz (Yukihiko Matsumoto) | 12/10/2020 08:58 AM |
| 16461 | Ruby master | Feature | Assigned | Proc#using | matz (Yukihiko Matsumoto) | 12/10/2020 09:10 AM |
| 6810 | Ruby master | Feature | Assigned | `module A::B; end` is not equivalent to `module A; module B; end; end` with respect to constant lookup (scope) | matz (Yukihiko Matsumoto) | 12/10/2020 09:22 AM |
| 8948 | Ruby master | Feature | Assigned | Frozen regex | matz (Yukihiko Matsumoto) | 12/20/2020 07:15 PM |
| 17291 | Ruby master | Feature | Assigned | Optimize __send__ call | matz (Yukihiko Matsumoto) | 01/12/2021 05:47 AM |
| 11882 | Ruby master | Feature | Open | Map or NamedMap | matz (Yukihiko Matsumoto) | 01/17/2021 01:31 PM |
| 13303 | Ruby master | Feature | Feedback | String#any? as !String#empty? | matz (Yukihiko Matsumoto) | 02/23/2021 05:14 PM |
| 17184 | Ruby master | Feature | Open | No stdlib function to perform simple string replacement | matz (Yukihiko Matsumoto) | 02/23/2021 09:27 PM |
| 12543 | Ruby master | Feature | Assigned | explicit tail call syntax: foo() then return | matz (Yukihiko Matsumoto) | 04/18/2021 03:02 PM |
| 17830 | Ruby master | Feature | Open | Add Integer#previous and Integer#prev | matz (Yukihiko Matsumoto) | 04/27/2021 11:35 PM |
| 13129 | Ruby master | Feature | Assigned | Refinements cannot refine method_missing and respond_to_missing? | matz (Yukihiko Matsumoto) | 07/03/2021 10:45 PM |
| 10287 | Ruby master | Feature | Open | rename COLON3 to COLON2_HEAD. | matz (Yukihiko Matsumoto) | 07/27/2021 09:34 AM |
| 10549 | Ruby master | Feature | Open | Deprecate each_with_index and each_with_object in favor of with_index and with_object | matz (Yukihiko Matsumoto) | 07/27/2021 11:09 AM |
| 18159 | Ruby master | Feature | Open | Integrate functionality of dead_end gem into Ruby | matz (Yukihiko Matsumoto) | 09/17/2021 09:51 PM |
| 12075 | Ruby master | Feature | Feedback | some container#nonempty? | matz (Yukihiko Matsumoto) | 10/07/2021 03:11 AM |
| 12745 | Ruby master | Feature | Feedback | String#(g)sub(!) should pass a MatchData to the block, not a String | matz (Yukihiko Matsumoto) | 11/03/2021 11:46 PM |
| 17849 | Ruby master | Feature | Open | Fix Timeout.timeout so that it can be used in threaded Web servers | matz (Yukihiko Matsumoto) | 11/09/2021 02:09 AM |
| 18279 | Ruby master | Feature | Assigned | ENV.merge! support multiple arguments as Hash.merge! | matz (Yukihiko Matsumoto) | 12/03/2021 02:32 PM |
| 15192 | Ruby master | Feature | Open | Introduce a new "shortcut assigning" syntax to convenient setup instance variables | matz (Yukihiko Matsumoto) | 12/14/2021 06:42 PM |
| 17785 | Ruby master | Feature | Open | Allow named parameters to be keywords | matz (Yukihiko Matsumoto) | 12/17/2021 06:10 PM |
| 6308 | Ruby master | Feature | Assigned | Eliminate delegation from WeakRef | matz (Yukihiko Matsumoto) | 12/23/2021 11:40 PM |
| 8096 | Ruby master | Feature | Feedback | introduce Time.current_timestamp | matz (Yukihiko Matsumoto) | 12/23/2021 11:40 PM |
| 8271 | Ruby master | Feature | Assigned | Proposal for moving to a more visible, formal process for feature requests | matz (Yukihiko Matsumoto) | 12/23/2021 11:40 PM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|----------|---|--------------------------------------|---------------------|
| 9023 | Ruby master | Feature | Assigned | Array#tail | matz (Yukihiro Matsumoto) | 12/23/2021 11:40 PM |
| 11627 | Ruby master | Feature | Open | make `nonzero` an alias of `nonzero?` | matz (Yukihiro Matsumoto) | 12/23/2021 11:43 PM |
| 12019 | Ruby master | Feature | Open | Better low-level support for writing concurrent libraries | matz (Yukihiro Matsumoto) | 12/23/2021 11:43 PM |
| 14982 | Ruby master | Feature | Open | Improve namespace system in ruby to avoiding top-level names chaos | matz (Yukihiro Matsumoto) | 12/31/2021 05:39 PM |
| 16986 | Ruby master | Feature | Open | Anonymous Struct literal | matz (Yukihiro Matsumoto) | 01/15/2022 04:57 PM |
| 18513 | Ruby master | Feature | Assigned | Hide patchlevel from `ruby -v` | matz (Yukihiro Matsumoto) | 01/27/2022 01:52 AM |
| 10541 | Ruby master | Misc | Open | Remove shorthand string interpolation syntax | matz (Yukihiro Matsumoto) | 10/08/2015 05:44 PM |
| 14760 | Ruby master | Misc | Open | cross-thread IO#close semantics | matz (Yukihiro Matsumoto) | 05/17/2018 08:21 AM |
| 15723 | Ruby master | Misc | Feedback | Reconsider numbered parameters | matz (Yukihiro Matsumoto) | 10/03/2019 07:16 PM |
| 16630 | Ruby master | Misc | Assigned | Deprecate pub/ruby/*snapshot* and use pub/ruby/snapshot/* instead | matz (Yukihiro Matsumoto) | 02/27/2020 09:52 AM |
| 18439 | Ruby master | Feature | Open | Support YJIT for VC++ | maximecb (Maxime Chevalier-Boisvert) | 01/10/2022 11:29 PM |
| 5179 | Ruby master | Bug | Assigned | Complex#rationalize and to_r with approximate zeros | mrkn (Kenta Murata) | 01/17/2020 03:00 AM |
| 10782 | Ruby master | Feature | Assigned | Patch: Add constants for BigDecimal for ZERO, ONE, TEN | mrkn (Kenta Murata) | 05/21/2015 08:13 AM |
| 5133 | Ruby master | Feature | Assigned | Array#unzip as an alias of Array#transpose | mrkn (Kenta Murata) | 12/25/2017 06:15 PM |
| 5310 | Ruby master | Feature | Assigned | Integral objects | mrkn (Kenta Murata) | 12/25/2017 06:15 PM |
| 6857 | Ruby master | Feature | Assigned | bigdecimal/math BigMath.E/BigMath.exp R. P. Feynman inspired optimization | mrkn (Kenta Murata) | 12/25/2017 06:15 PM |
| 6973 | Ruby master | Feature | Assigned | Add an #integral? method to Numeric to test for whole-number values | mrkn (Kenta Murata) | 12/25/2017 06:15 PM |
| 7321 | Ruby master | Feature | Assigned | Newton.#nsolve 2 2 | mrkn (Kenta Murata) | 12/25/2017 06:15 PM |
| 8295 | Ruby master | Feature | Assigned | Float Rational BigDecimal | mrkn (Kenta Murata) | 12/25/2017 06:15 PM |
| 3647 | Ruby master | Feature | Feedback | Array#sample(n, replace=false) | mrkn (Kenta Murata) | 03/11/2020 02:09 AM |
| 16350 | Ruby master | Feature | Assigned | ArithmeticSequence#member? can result in infinite loop | mrkn (Kenta Murata) | 05/29/2020 10:26 PM |
| 14476 | Ruby master | Feature | Assigned | Adding same_all? for checking whether all items in an Array are same | mrkn (Kenta Murata) | 08/28/2020 01:10 PM |
| 5522 | Ruby master | Feature | Feedback | Numeric#finite? Numeric#infinite? Numeric#nan? | mrkn (Kenta Murata) | 12/10/2020 08:54 AM |
| 17339 | Ruby master | Feature | Assigned | Semantic grouping with BigDecimal#to_s | mrkn (Kenta Murata) | 12/20/2021 12:39 PM |
| 5654 | Ruby master | Feature | Assigned | Introduce global lock to avoid concurrent require | nahi (Hiroshi Nakamura) | 12/25/2017 06:15 PM |
| 7892 | Ruby master | Bug | Open | MIME encoding bug of NKF.nkf | naruse (Yui NARUSE) | 12/25/2017 06:15 PM |
| 12055 | Ruby master | Bug | Assigned | `NET::HTTPResponse` is not deflating responses with custom `Content-Range` header | naruse (Yui NARUSE) | 06/27/2019 10:27 PM |
| 11526 | Ruby master | Bug | Assigned | Streaming HTTP requests are not idempotent and should not be retried | naruse (Yui NARUSE) | 07/01/2019 09:16 PM |
| 14972 | Ruby master | Bug | Assigned | Net::HTTP inconsistently raises EOFError when peer closes the connection | naruse (Yui NARUSE) | 03/01/2021 09:20 PM |
| 16672 | Ruby master | Bug | Assigned | net/http leaves original content-length header intact after inflating response | naruse (Yui NARUSE) | 03/02/2021 10:01 PM |
| 17835 | Ruby master | Bug | Assigned | Net::HTTP should automatically add Accept-Encoding request header on HEAD request as well | naruse (Yui NARUSE) | 11/24/2021 05:10 AM |
| 18371 | Ruby master | Bug | Assigned | Release branches (release information in general) | naruse (Yui NARUSE) | 12/02/2021 03:05 AM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|----------|---|-------------------------|---------------------|
| 6265 | Ruby master | Feature | Assigned | Remove 'useless' 'concatenation' syntax | naruse (Yui NARUSE) | 08/10/2016 02:36 AM |
| 13221 | Ruby master | Feature | Assigned | [PATCH] gems/bundled_gems: add "curses" RubyGem | naruse (Yui NARUSE) | 09/25/2017 06:32 PM |
| 2567 | Ruby master | Feature | Assigned | Net::HTTP does not handle encoding correctly | naruse (Yui NARUSE) | 12/15/2017 08:22 AM |
| 3388 | Ruby master | Feature | Feedback | regexp support for start_with? and end_with? | naruse (Yui NARUSE) | 12/25/2017 06:02 PM |
| 5461 | Ruby master | Feature | Assigned | Add pipelining to Net::HTTP | naruse (Yui NARUSE) | 12/25/2017 06:15 PM |
| 9020 | Ruby master | Feature | Assigned | Net::HTTPResponse predicate/query methods | naruse (Yui NARUSE) | 12/25/2017 06:15 PM |
| 5764 | Ruby master | Feature | Assigned | Net::HTTP should assume HTTP/0.9 on unexpected responses | naruse (Yui NARUSE) | 07/15/2019 05:06 PM |
| 15940 | Ruby master | Feature | Open | Coerce symbols internal fstrings in UTF8 rather than ASCII to better share memory with string literals | naruse (Yui NARUSE) | 07/30/2019 04:17 AM |
| 15931 | Ruby master | Feature | Open | encoding for CESU-8 | naruse (Yui NARUSE) | 12/20/2019 05:42 AM |
| 16559 | Ruby master | Feature | Open | Net::HTTP#request injects "Connection: close" header if #started? is false, wasting HTTP server resources | naruse (Yui NARUSE) | 05/28/2020 07:37 PM |
| 17111 | Ruby master | Feature | Assigned | Improve performance of Net::HTTPHeader#set_form by 40% | naruse (Yui NARUSE) | 08/10/2020 05:36 AM |
| 17638 | Ruby master | Feature | Assigned | Support backtracing with the libbacktrace library | naruse (Yui NARUSE) | 03/05/2021 03:40 PM |
| 15517 | Ruby master | Feature | Assigned | Net::HTTP not recognizing valid UTF-8 | naruse (Yui NARUSE) | 03/09/2021 10:41 PM |
| 10628 | Ruby master | Misc | Open | Performance of URI module | naruse (Yui NARUSE) | 12/26/2014 04:08 PM |
| 15007 | Ruby master | Misc | Open | Let all Init_xxx and extension APIs frequently called from init code paths be considered cold | naruse (Yui NARUSE) | 12/06/2018 11:05 AM |
| 12440 | Ruby master | Bug | Feedback | make test-all is not working on cygwin | nobu (Nobuyoshi Nakada) | 05/31/2016 09:46 AM |
| 12590 | Ruby master | Bug | Open | Error compiling parse.c on cygwin | nobu (Nobuyoshi Nakada) | 07/18/2016 04:09 AM |
| 13269 | Ruby master | Bug | Assigned | test/readline/test_readline.rb and mingw | nobu (Nobuyoshi Nakada) | 03/13/2017 08:56 AM |
| 12442 | Ruby master | Bug | Assigned | TestArgf#test_textmode fails on cygwin | nobu (Nobuyoshi Nakada) | 04/28/2017 01:45 PM |
| 12444 | Ruby master | Bug | Assigned | Segmentation fault when running TestException#test_machine_stackoverflow on cygwin | nobu (Nobuyoshi Nakada) | 04/28/2017 01:45 PM |
| 12445 | Ruby master | Bug | Assigned | Testing TestIO#test_open_fifo_does_not_block_other_threads results in deadlock on cygwin | nobu (Nobuyoshi Nakada) | 04/28/2017 01:45 PM |
| 12473 | Ruby master | Bug | Assigned | Test failure on fedora with TestTimeExtension#test_huge_precision | nobu (Nobuyoshi Nakada) | 04/28/2017 01:45 PM |
| 12506 | Ruby master | Bug | Assigned | On cygwin, Feature #5994 does not work | nobu (Nobuyoshi Nakada) | 04/28/2017 01:45 PM |
| 12725 | Ruby master | Bug | Assigned | Trying to use ./miniruby before it exists | nobu (Nobuyoshi Nakada) | 04/28/2017 01:45 PM |
| 9414 | Ruby master | Bug | Feedback | strftime returns incorrectly encoded string | nobu (Nobuyoshi Nakada) | 01/05/2018 09:00 PM |
| 9955 | Ruby master | Bug | Assigned | issue building dll on mingw, library not found | nobu (Nobuyoshi Nakada) | 01/05/2018 09:00 PM |
| 5317 | Ruby master | Bug | Assigned | ruby off_t | nobu (Nobuyoshi Nakada) | 01/05/2018 09:00 PM |
| 6360 | Ruby master | Bug | Assigned | Debug information build even without requesting it | nobu (Nobuyoshi Nakada) | 01/05/2018 09:00 PM |
| 7964 | Ruby master | Bug | Assigned | Writing an ASCII-8BIT String to a StringIO created from a UTF-8 String | nobu (Nobuyoshi Nakada) | 01/05/2018 09:00 PM |
| 14543 | Ruby master | Bug | Assigned | `make commit` show error of `common-srcs` | nobu (Nobuyoshi Nakada) | 06/02/2018 04:17 AM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|----------|---|-------------------------|---------------------|
| 14971 | Ruby master | Bug | Open | error: implicit declaration of function 'rb_vm_call0 | nobu (Nobuyoshi Nakada) | 09/06/2018 03:53 AM |
| 15334 | Ruby master | Bug | Open | child_info_fork::abort: address space needed by 'emoji_iso2022_kddi.so' on cygwin | nobu (Nobuyoshi Nakada) | 12/10/2018 07:14 AM |
| 11840 | Ruby master | Bug | Open | Error with "make check" on Cygwin | nobu (Nobuyoshi Nakada) | 12/29/2019 10:32 AM |
| 8299 | Ruby master | Bug | Assigned | Minor error in float parsing | nobu (Nobuyoshi Nakada) | 12/30/2019 03:00 AM |
| 8973 | Ruby master | Bug | Open | Allow to configure archlibdir for multiarch | nobu (Nobuyoshi Nakada) | 12/30/2019 03:00 AM |
| 9208 | Ruby master | Bug | Assigned | Win32 ANSI color no longer works since revision 43331 | nobu (Nobuyoshi Nakada) | 12/30/2019 03:00 AM |
| 7840 | Ruby master | Bug | Open | -Wdeclaration-after-statement is valid for C/ObjC but not for C++ | nobu (Nobuyoshi Nakada) | 06/02/2020 04:41 PM |
| 17578 | Ruby master | Bug | Assigned | mkmf experimental C++ Support | nobu (Nobuyoshi Nakada) | 01/27/2021 03:51 AM |
| 9010 | Ruby master | Bug | Assigned | ./configure --prefix= cannot handle directories with spaces | nobu (Nobuyoshi Nakada) | 04/26/2021 10:38 PM |
| 13298 | Ruby master | Bug | Assigned | mingw SEGV TestEnumerable#test_callcc | nobu (Nobuyoshi Nakada) | 06/04/2021 03:41 AM |
| 16836 | Ruby master | Bug | Assigned | configure-time LDFLAGS leak into ruby pkg-config file | nobu (Nobuyoshi Nakada) | 08/14/2021 09:10 AM |
| 10416 | Ruby master | Bug | Open | Create mechanism for updating of Unicode data files downstreams when we want | nobu (Nobuyoshi Nakada) | 10/08/2021 06:40 AM |
| 12436 | Ruby master | Bug | Assigned | newline argument of File.open seems not respected on Windows | nobu (Nobuyoshi Nakada) | 10/25/2021 09:07 AM |
| 16497 | Ruby master | Bug | Assigned | StringIO#internal_encoding is broken (more severely in 2.7) | nobu (Nobuyoshi Nakada) | 10/26/2021 04:31 PM |
| 8449 | Ruby master | Feature | Open | Array#ary_plus always returns an array | nobu (Nobuyoshi Nakada) | 06/02/2013 04:23 PM |
| 8959 | Ruby master | Feature | Assigned | Allow top level prepend | nobu (Nobuyoshi Nakada) | 10/16/2013 03:22 AM |
| 6769 | Ruby master | Feature | Assigned | rbinstall.rb: install both src and batch files separately | nobu (Nobuyoshi Nakada) | 10/30/2015 12:38 PM |
| 11670 | Ruby master | Feature | Open | Show warning to make nested def obsolete | nobu (Nobuyoshi Nakada) | 11/09/2015 07:40 AM |
| 12064 | Ruby master | Feature | Open | Make creation of enc/unicode/casfold.h automatic again | nobu (Nobuyoshi Nakada) | 02/12/2016 06:13 AM |
| 13577 | Ruby master | Feature | Assigned | Digest.file accidentally receives File object but uses file path | nobu (Nobuyoshi Nakada) | 05/20/2017 06:50 PM |
| 13378 | Ruby master | Feature | Open | Eliminate 4 of 8 syscalls when requiring file by absolute path | nobu (Nobuyoshi Nakada) | 06/16/2017 07:57 AM |
| 13516 | Ruby master | Feature | Assigned | Improve the text of the circular require warning | nobu (Nobuyoshi Nakada) | 08/31/2017 05:49 AM |
| 13332 | Ruby master | Feature | Feedback | Forwardable#def_instance_delegator nil | nobu (Nobuyoshi Nakada) | 09/25/2017 08:20 AM |
| 2324 | Ruby master | Feature | Assigned | Dir instance methods for relative path | nobu (Nobuyoshi Nakada) | 12/25/2017 05:58 PM |
| 4924 | Ruby master | Feature | Assigned | mkmf have_header fails with C++ headers | nobu (Nobuyoshi Nakada) | 12/25/2017 06:15 PM |
| 5174 | Ruby master | Feature | Feedback | Export ruby_init_prelude() | nobu (Nobuyoshi Nakada) | 12/25/2017 06:15 PM |
| 7532 | Ruby master | Feature | Assigned | Hardcoded compiler location | nobu (Nobuyoshi Nakada) | 12/25/2017 06:15 PM |
| 7652 | Ruby master | Feature | Feedback | Add FreeMiNT support to Ruby | nobu (Nobuyoshi Nakada) | 12/25/2017 06:15 PM |
| 7745 | Ruby master | Feature | Open | lib/observer.rb: Observers are compared by identity | nobu (Nobuyoshi Nakada) | 12/25/2017 06:15 PM |
| 6012 | Ruby master | Feature | Assigned | Proc#source_location also return the column | nobu (Nobuyoshi Nakada) | 02/12/2019 07:49 AM |
| 8270 | Ruby master | Feature | Open | Ruby should build without thread support (aka minix) | nobu (Nobuyoshi Nakada) | 12/10/2020 08:53 AM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|--------|---|-------------------------|---------------------|
| 16291 | Ruby master | Feature | Open | Introduce support for resize in rb_ary_freeze and prefer internal use of rb_ary_freeze and rb_str_freeze for String and Array types | nobu (Nobuyoshi Nakada) | 12/25/2020 02:43 AM |

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