

## Issues

| #    | Project     | Tracker | Status   | Subject   | Assignee                   | Updated             |
|------|-------------|---------|----------|---|----------------------------|---------------------|
| 595  | Ruby master | Bug     | Assigned | Fiber ignores ensure clause   | ioquatix (Samuel Williams) | 12/29/2019 10:37 AM |
| 4040 | Ruby master | Bug     | Assigned | SystemStackError with Hash[*a] for Large _a_  | ko1 (Koichi Sasada)        | 12/25/2017 06:14 PM |
| 4173 | Ruby master | Bug     | Open     | TestProcess#test_wait_and_sigchild  |                            | 03/15/2018 08:29 AM |
| 4434 | Ruby master | Bug     | Feedback | make test-all "-j10000"   | sorah (Sorah Fukumori)     | 12/25/2017 06:14 PM |
| 5179 | Ruby master | Bug     | Assigned | Complex#rationalize and to_r with approximate zeros                                     | mrkn (Kenta Murata)        | 01/17/2020 03:00 AM |
| 5317 | Ruby master | Bug     | Assigned | ruby  | nobu (Nobuyoshi Nakada)    | 01/05/2018 09:00 PM |
| 5334 | Ruby master | Bug     | Assigned | Segmentation fault in InternetExplorer IServiceProvider interface                       | suke (Masaki Suketa)       | 12/30/2019 03:00 AM |
| 6351 | Ruby master | Bug     | Assigned | transcode table generator does not support multi characters of Unicode                  | duerst (Martin Dürst)      | 12/25/2017 06:15 PM |
| 6360 | Ruby master | Bug     | Assigned | Debug information build even without requesting it                                      | nobu (Nobuyoshi Nakada)    | 01/05/2018 09:00 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 |
| 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 |
| 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 |
| 7892 | Ruby master | Bug     | Open     | MIME encoding bug of NKF.nkf  | naruse (Yui NARUSE)        | 12/25/2017 06:15 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 |
| 7968 | Ruby master | Bug     | Assigned | Poor UDPSocket#send performance in ruby 2.0.0 on windows                                | cruby-windows              | 10/23/2017 12:23 AM |
| 7976 | Ruby master | Bug     | Assigned | TracePoint call is at call point, not call site   | ko1 (Koichi Sasada)        | 01/05/2018 09:00 PM |
| 8185 | Ruby master | Bug     | Open     | Thread/fork issue   |                            | 12/30/2019 03:00 AM |
| 8299 | Ruby master | Bug     | Assigned | Minor error in float parsing  | nobu (Nobuyoshi Nakada)    | 12/30/2019 03:00 AM |
| 8444 | Ruby master | Bug     | Open     | Regexp vars \$~ and friends are not thread local  | ko1 (Koichi Sasada)        | 07/30/2019 07:38 AM |
| 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 |
| 8677 | Ruby master | Bug     | Open     | \$LOAD_PATH did not encoded into the "internal encoding"                                |                            | 12/30/2019 03:00 AM |
| 8782 | Ruby master | Bug     | Assigned | Don't set rl_getc_function on editline  | kouji (Kouji Takao)        | 01/05/2018 09:00 PM |
| 8826 | Ruby master | Bug     | Assigned | BigDecimal#div and #quo different behavior and inconsistencies                          | mrkn (Kenta Murata)        | 05/20/2018 06:55 PM |
| 8973 | Ruby master | Bug     | Open     | Allow to configure archlibdir for multiarch   | nobu (Nobuyoshi Nakada)    | 12/30/2019 03:00 AM |
| 9010 | Ruby master | Bug     | Assigned | ./configure --prefix= cannot handle directories with spaces                             | nobu (Nobuyoshi Nakada)    | 04/26/2021 10:38 PM |
| 9115 | Ruby master | Bug     | Assigned | Logger traps all exceptions; breaks Timeout   | sonots (Naotoshi Seo)      | 08/20/2019 12:47 PM |
| 9189 | Ruby master | Bug     | Assigned | Build failure on Windows in case of nonascii TEMP environment.                          |                            | 01/05/2018 09:00 PM |
| 9208 | Ruby master | Bug     | Assigned | Win32 ANSI color no longer works since revision 43331                                   | nobu (Nobuyoshi Nakada)    | 12/30/2019 03:00 AM |
| 9366 | Ruby master | Bug     | Assigned | "make -j32 check TESTS=-j32" occasionally fails on rubygems/specification               | hsbt (Hiroshi SHIBATA)     | 07/26/2018 02:13 AM |
| 9409 | Ruby master | Bug     | Open     | Cygwin "filesystem" encoding  |                            | 12/30/2019 03:00 AM |
| 9414 | Ruby master | Bug     | Feedback | strftime returns incorrectly encoded string   | nobu (Nobuyoshi Nakada)    | 01/05/2018 09:00 PM |

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|-------|-------------|---------|----------|--|----------------------------------|---------------------|
| 9431  | Ruby master | Bug     | Open     | In windows ruby IO.write returns count of bytes without count of CR character                                      |                                  | 12/30/2019 03:00 AM |
| 9435  | Ruby master | Bug     | Open     | Kernel.system problem  |                                  | 12/30/2019 03:00 AM |
| 9507  | Ruby master | Bug     | Open     | Ruby 2.1.0 is broken on ARMv5: tried to create Proc object without a block   | charliesome (Charlie Somerville) | 01/05/2018 09:00 PM |
| 9760  | Ruby master | Bug     | Open     | mkmf does not allow for linking against custom libraries when a system library is present                          |                                  | 05/24/2016 08:11 AM |
| 9806  | Ruby master | Bug     | Open     | URI#encode doesn't encode characters '[' and ']'. They should be encoded as %5B and %5D respectively.              |                                  | 12/30/2019 03:00 AM |
| 9921  | Ruby master | Bug     | Open     | gmtime_r, win32.h, and <string>  |                                  | 12/30/2019 03:00 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 |
| 9955  | Ruby master | Bug     | Assigned | issue building dll on mingw, library not found   | nobu (Nobuyoshi Nakada)          | 01/05/2018 09:00 PM |
| 10009 | Ruby master | Bug     | Open     | IO operation is 10x slower in multi-thread environment   | ko1 (Koichi Sasada)              | 05/21/2015 07:19 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 |
| 10213 | Ruby master | Bug     | Assigned | bundled gems ignored by make install   | hsbt (Hiroshi SHIBATA)           | 12/30/2019 03:00 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 |
| 10436 | Ruby master | Bug     | Open     | ruby -c and ripper inconsistency: m(&nil) {}   |                                  | 08/27/2019 12:08 AM |
| 10580 | Ruby master | Bug     | Open     | TestProcess#test_deadlock_by_signal_at_forking fails on ARM  | akr (Akira Tanaka)               | 12/30/2019 03:00 AM |
| 10584 | Ruby master | Bug     | Open     | String.valid_encoding?, String.ascii_only? fails to account for BOM.   |                                  | 01/05/2018 09:01 PM |
| 10855 | Ruby master | Bug     | Open     | [PATCH] Matrix#inverse returns matrix of integers whenever possible  | marcandre (Marc-Andre Lafortune) | 12/30/2019 03:00 AM |
| 10919 | Ruby master | Bug     | Assigned | [gem install] installs multiple platforms  | hsbt (Hiroshi SHIBATA)           | 07/30/2019 07:44 AM |
| 11063 | Ruby master | Bug     | Open     | Special singleton class should return true for singleton_class? test   |                                  | 12/30/2019 03:00 AM |
| 11064 | Ruby master | Bug     | Open     | #singleton_methods for objects with special singleton_class returns an empty array                                 |                                  | 12/30/2019 03:00 AM |
| 11142 | Ruby master | Bug     | Open     | Command line argument parser on windows handles double quotes inconsistently.                                      | usa (Usaku NAKAMURA)             | 05/12/2015 04:09 PM |
| 11164 | Ruby master | Bug     | Assigned | Garbage collector in Ruby 2.2 provokes unexpected CoW  | authorNari (Narihiro Nakamura)   | 05/26/2015 06:29 AM |
| 11174 | Ruby master | Bug     | Open     | threads memory leak  | ko1 (Koichi Sasada)              | 06/17/2019 03:17 PM |
| 11177 | Ruby master | Bug     | Open     | DATA EOF   |                                  | 05/25/2015 03:49 AM |
| 11183 | Ruby master | Bug     | Open     | Cumulative error on Complex::! ** 10000000000000000000000000000000   |                                  | 05/26/2015 08:32 AM |
| 11230 | Ruby master | Bug     | Open     | Should rb_struct_s_members() be public API?  |                                  | 04/17/2021 05:06 PM |
| 11269 | Ruby master | Bug     | Assigned | ruby_init_setproctitle() should be called before require_libraries()   | kosaki (Motohiro KOSAKI)         | 06/17/2015 03:01 AM |
| 11410 | Ruby master | Bug     | Feedback | Win32 Registry enumeration performs unnecessary string re-encoding which cause UndefinedConversionError exceptions |                                  | 08/13/2015 06:57 AM |
| 11438 | Ruby master | Bug     | Open     | native_thread_init_stack() get machine.stack_start unequal to thread's stack start address, x86 win32              | cruby-windows                    | 08/13/2015 07:31 AM |
| 11450 | Ruby master | Bug     | Open     | HTTPHeader.content_range throws error on non-byte units  |                                  | 09/29/2015 12:50 PM |

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|-------|-------------|---------|----------|--|----------------------------|---------------------|
| 11514 | Ruby master | Bug     | Open     | AIX6.1 - Ruby 2.2.3 - Segmentation fault in :byteslice                                   |                            | 09/18/2015 07:39 AM |
| 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 |
| 11531 | Ruby master | Bug     | Assigned | IPAddr#== implements wrong logic   | knu (Akinori MUSHA)        | 12/29/2019 12:50 PM |
| 11582 | Ruby master | Bug     | Open     | On Solaris, Rational#** returns -Infinity for Rational(0) when passed a negative Float   |                            | 10/13/2015 03:12 AM |
| 11704 | Ruby master | Bug     | Assigned | Refinements only get "used" once in loop   | matz (Yukihiro Matsumoto)  | 04/14/2016 02:45 AM |
| 11779 | Ruby master | Bug     | Feedback | Module#using does not make sense as a method   | matz (Yukihiro Matsumoto)  | 06/17/2021 09:58 AM |
| 11808 | Ruby master | Bug     | Open     | Different behavior between Enumerable#grep and Array#grep                                | ko1 (Koichi Sasada)        | 10/26/2020 04:36 AM |
| 11840 | Ruby master | Bug     | Open     | Error with "make check" on Cygwin  | nobu (Nobuyoshi Nakada)    | 12/29/2019 10:32 AM |
| 12040 | Ruby master | Bug     | Assigned | [Win32] File.stat fails on a mounted volume  | cruby-windows              | 02/01/2016 08:13 AM |
| 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 |
| 12179 | Ruby master | Bug     | Open     | Build failure due to VPATH expansion   |                            | 04/14/2016 01:55 AM |
| 12235 | Ruby master | Bug     | Open     | URI.encode issue with square brackets  |                            | 07/20/2021 08:47 AM |
| 12280 | Ruby master | Bug     | Open     | IO.copy_stream(IO, IO) fails with "pread() not implemented"                              |                            | 04/28/2016 05:51 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 |
| 12440 | Ruby master | Bug     | Feedback | make test-all is not working on cygwin   | nobu (Nobuyoshi Nakada)    | 05/31/2016 09:46 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 |
| 12500 | Ruby master | Bug     | Open     | TestProcess#test_aspawn_too_long_path fails on mips with "argument too big"              |                            | 12/29/2019 10:38 AM |
| 12506 | Ruby master | Bug     | Assigned | On cygwin, Feature #5994 does not work   | nobu (Nobuyoshi Nakada)    | 04/28/2017 01:45 PM |
| 12582 | Ruby master | Bug     | Assigned | OpenSSL Authenticated Encryption should check for tag length                             | rhenium (Kazuki Yamaguchi) | 04/28/2017 01:45 PM |
| 12590 | Ruby master | Bug     | Open     | Error compiling parse.c on cygwin  | nobu (Nobuyoshi Nakada)    | 07/18/2016 04:09 AM |
| 12689 | Ruby master | Bug     | Open     | Thread isolation of \$~ and \$_  |                            | 04/01/2021 08:51 PM |
| 12725 | Ruby master | Bug     | Assigned | Trying to use ./miniruby before it exists  | nobu (Nobuyoshi Nakada)    | 04/28/2017 01:45 PM |
| 12852 | Ruby master | Bug     | Open     | URI.parse can't handle non-ascii URIs  | akira (akira yamada)       | 12/12/2016 06:39 PM |
| 13151 | Ruby master | Bug     | Open     | File.writable? doesn't report correctly if a directory is writable on Windows.           |                            | 01/23/2017 05:46 PM |
| 13164 | Ruby master | Bug     | Open     | A second `SystemStackError` exception results in `Segmentation fault (core dumped)`      |                            | 04/14/2017 01:05 PM |
| 13220 | Ruby master | Bug     | Feedback | Enhance support of Unicode strings manipulation  |                            | 06/14/2019 08:58 PM |
| 13269 | Ruby master | Bug     | Assigned | test/readline/test_readline.rb and mingw   | nobu (Nobuyoshi Nakada)    | 03/13/2017 08:56 AM |
| 13298 | Ruby master | Bug     | Assigned | mingw SEGV TestEnumerable#test_callcc  | nobu (Nobuyoshi Nakada)    | 06/04/2021 03:41 AM |
| 13392 | Ruby master | Bug     | Open     | TracePoint return event location is incorrect for methods defined with define_method     |                            | 08/03/2021 09:47 PM |
| 13485 | Ruby master | Bug     | Open     | MinGW TestEnumerable#test_callcc SEGV info   |                            | 04/19/2017 04:17 PM |

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|-------|-------------|---------|----------|--|--------------------------|---------------------|
| 13500 | Ruby master | Bug     | Open     | MinGW TestArity#test_proc_err_mess stops testing   |                          | 04/26/2017 03:27 PM |
| 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 |
| 13542 | Ruby master | Bug     | Open     | MinGW trunk Builds - Summary of Issues   |                          | 05/19/2017 07:04 PM |
| 13571 | Ruby master | Bug     | Open     | Script arguments, encoding, windows / MinGW  |                          | 11/12/2017 10:53 PM |
| 13644 | Ruby master | Bug     | Open     | Windows - Setting Time.now   |                          | 06/11/2017 03:43 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 |
| 13754 | Ruby master | Bug     | Assigned | bigdecimal with lower precision than Float   | mrkn (Kenta Murata)      | 05/20/2018 09:16 PM |
| 13864 | Ruby master | Bug     | Assigned | Rinda multicast test failures due to missing default route   | seki (Masatoshi Seki)    | 08/17/2021 07:16 AM |
| 13999 | Ruby master | Bug     | Assigned | Cygwin ripper_state_lex.rb   | aycabta (aycabta .)      | 11/06/2018 04:51 PM |
| 14049 | Ruby master | Bug     | Open     | SEGV svn 60401 require_relative  |                          | 10/26/2017 05:25 PM |
| 14064 | Ruby master | Bug     | Open     | test-all with and without -j - incorrect assertions and missing test methods                                   |                          | 11/03/2017 10:54 PM |
| 14083 | Ruby master | Bug     | Open     | Refinement in block calling incorrect method   |                          | 11/05/2017 07:36 PM |
| 14090 | Ruby master | Bug     | Open     | `TestGc#test_interrupt_in_finalizer` fails very rarely   | kosaki (Motohiro KOSAKI) | 04/27/2021 07:23 PM |
| 14103 | Ruby master | Bug     | Open     | Regexp absense operator has no chance to ^C  |                          | 10/13/2021 03:48 PM |
| 14364 | Ruby master | Bug     | Open     | Regexp last match variable in procs  |                          | 09/14/2018 05:28 AM |
| 14387 | Ruby master | Bug     | Open     | Ruby 2.5 Alpine Linux SystemStackError   |                          | 04/21/2020 03:13 PM |
| 14418 | Ruby master | Bug     | Open     | ruby 2.5 slow regexp execution   |                          | 12/29/2019 10:34 AM |
| 14422 | Ruby master | Bug     | Open     | Ruby configuration options should not be reused for gem builds   |                          | 03/05/2018 03:32 PM |
| 14434 | Ruby master | Bug     | Open     | IO#reopen fails after EPIPE  |                          | 09/10/2020 06:27 PM |
| 14474 | Ruby master | Bug     | Open     | skip "TestException#test_thread_signal_location" as known bug  |                          | 12/10/2018 07:09 AM |
| 14480 | Ruby master | Bug     | Open     | miniruby crashing when compiled with -O2 or -O1 on aarch64   |                          | 02/23/2021 10:35 AM |
| 14543 | Ruby master | Bug     | Assigned | `make commit` show error of `common-srcs`  | nobu (Nobuyoshi Nakada)  | 06/02/2018 04:17 AM |
| 14582 | Ruby master | Bug     | Open     | Unable to use `method__entry` and `method_return` tracing probes since 2.5                                     |                          | 06/18/2021 06:08 PM |
| 14607 | Ruby master | Bug     | Open     | Fix use of the rb_profile_frames start parameter   |                          | 04/20/2021 09:59 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 |
| 14679 | Ruby master | Bug     | Assigned | StdLib gems should properly specify their dependencies   | hsbt (Hiroshi SHIBATA)   | 04/11/2018 01:14 PM |
| 14681 | Ruby master | Bug     | Open     | `syswrite`: stream closed in another thread (IOError)  |                          | 04/22/2018 12:12 AM |
| 14727 | Ruby master | Bug     | Assigned | TestQueue#test_queue_with_trap always timeout on Windows10   | ko1 (Koichi Sasada)      | 05/01/2018 02:59 AM |
| 14761 | Ruby master | Bug     | Open     | TestThread#test_join_limits hangs up on Solaris 10 with gcc  |                          | 05/16/2018 05:23 AM |
| 14817 | Ruby master | Bug     | Assigned | TracePoint#parameters for bmethod's return event should return the same value as its Method#parameters         | ko1 (Koichi Sasada)      | 06/18/2021 09:14 PM |
| 14826 | Ruby master | Bug     | Open     | make: *** [.ext/include/sparc-solaris2.10/rb_mjit_min_header-2.6.0.h] Error 1 on Solaris 10 with very old gcc3 |                          | 06/05/2018 02:02 PM |

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|-------|-------------|---------|----------|--|---------------------------|---------------------|
| 14838 | Ruby master | Bug     | Open     | RegexpError with double "s" in look-behind assertion in case-insensitive unicode regexp  |                           | 06/09/2018 04:04 PM |
| 14884 | Ruby master | Bug     | Feedback | msys2 mingw32 'rake' has unexpected text at top of file  |                           | 07/04/2018 11:20 PM |
| 14891 | Ruby master | Bug     | Open     | Pathname#join has different behaviour to File.join   |                           | 02/18/2020 01:39 PM |
| 14906 | Ruby master | Bug     | Open     | MinGW failure - TestIO#test_copy_stream_no_busy_wait   |                           | 07/12/2018 03:52 AM |
| 14957 | Ruby master | Bug     | Open     | MinGW, gcc 8.2.0, bootstrapest test_thread.rb - failure ?  |                           | 08/03/2018 02:46 PM |
| 14971 | Ruby master | Bug     | Open     | error: implicit declaration of function 'rb_vm_call0   | nobu (Nobuyoshi Nakada)   | 09/06/2018 03:53 AM |
| 14972 | Ruby master | Bug     | Assigned | Net::HTTP inconsistently raises EOFError when peer closes the connection   | naruse (Yui NARUSE)       | 03/01/2021 09:20 PM |
| 15072 | Ruby master | Bug     | Open     | thread.c:4356:5: error: implicit declaration of function 'ubf_list_atfork'   | normalperson (Eric Wong)  | 09/20/2018 03:32 AM |
| 15097 | Ruby master | Bug     | Open     | Gem install fails on Ruby 2.5.1 with Cygwin (get_dns_server_list undefined)  |                           | 09/10/2018 07:18 PM |
| 15247 | Ruby master | Bug     | Open     | Windows - TEMP folder, non 8.3 & drive, fails & errors in test-all (ruby & rdoc)   |                           | 10/23/2018 05:02 PM |
| 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 |
| 15310 | Ruby master | Bug     | Open     | [PATCH] thread_pthread.c: close race from UBF_TIMER and non-GVL-releasing thread   |                           | 11/20/2018 12:50 AM |
| 15315 | Ruby master | Bug     | Open     | ec_switch can still lose interrupts  | ko1 (Koichi Sasada)       | 11/20/2018 09:32 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 |
| 15367 | Ruby master | Bug     | Open     | IO.select is not resumed when io-object gets closed  |                           | 12/03/2018 10:22 AM |
| 15386 | Ruby master | Bug     | Open     | [PATCH] io.c (rb_io_check_char_readable): do not io_fflush buffered sockets  |                           | 12/06/2018 11:38 AM |
| 15423 | Ruby master | Bug     | Open     | fork leapfrog leaks memory on FreeBSD 11.2   |                           | 12/16/2018 02:28 PM |
| 15428 | Ruby master | Bug     | Open     | Refactor Proc#>> and #<<   |                           | 08/20/2021 06:31 PM |
| 15438 | Ruby master | Bug     | Open     | Threads can't switch faster than TIME_QUANTUM_(NSEC USEC MSEC)   |                           | 03/25/2019 08:53 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 |
| 15550 | Ruby master | Bug     | Assigned | Windows - gem bin files - can't run from bash shell  | hsbt (Hiroshi SHIBATA)    | 03/20/2019 01:05 AM |
| 15598 | Ruby master | Bug     | Open     | Deadlock on mutual reference of autoloader constants   |                           | 03/20/2019 10:58 AM |
| 15599 | Ruby master | Bug     | Open     | Mixing autoload and require causes deadlock and incomplete definition.   |                           | 02/12/2019 01:40 PM |
| 15644 | Ruby master | Bug     | Assigned | ThreadsWait problems with Thread#report_on_exception   | keiju (Keiju Ishitsuka)   | 10/17/2019 06:49 PM |
| 15764 | Ruby master | Bug     | Open     | Whitespace and control characters should not be permitted in tokens  | matz (Yukihiro Matsumoto) | 04/22/2019 07:48 AM |
| 15787 | Ruby master | Bug     | Feedback | LoadError by EPERM on read-only volume   |                           | 12/29/2019 06:46 AM |
| 15928 | Ruby master | Bug     | Open     | Constant declaration does not conform to JIS 3017:2013   |                           | 06/07/2021 03:41 PM |
| 15993 | Ruby master | Bug     | Open     | 'require' doesn't work if there are Cyrillic chars in the path to Ruby dir   |                           | 07/09/2021 04:08 PM |
| 16143 | Ruby master | Bug     | Open     | BOM UTF-8 is not removed after rewind  |                           | 10/17/2019 06:30 AM |
| 16145 | Ruby master | Bug     | Open     | regexp match error if mixing /i, character classes, and utf8   |                           | 09/06/2019 05:52 AM |
| 16158 | Ruby master | Bug     | Open     | "st" Character Sequence In Regex Look-Behind Causes Illegal Pattern Error When Combined With POSIX Bracket Expressions And Case Insensitivity Flag |                           | 09/17/2019 09:37 AM |

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|-------|-------------|---------|----------|---|----------------------------|---------------------|
| 16185 | Ruby master | Bug     | Open     | basicstest failure on AIX 6.1 for 64bit build   | kanemoto (Yutaka Kanemoto) | 10/15/2019 12:05 AM |
| 16265 | Ruby master | Bug     | Open     | Test (spec) failure using current MSYS2 tools, related to -fstack-protector and possibly D_FORTIFY_SOURCE=2 |                            | 12/03/2019 03:09 PM |
| 16277 | Ruby master | Bug     | Open     | UNIXServer#listen fails with Errno::EADDRINUSE error under Windows 10 / WSL Ubuntu 18.04                    |                            | 10/25/2019 03:39 PM |
| 16288 | Ruby master | Bug     | Open     | Segmentation fault with finalizers, threads   |                            | 12/19/2019 07:46 PM |
| 16492 | Ruby master | Bug     | Open     | TestBugReporter#test_bug_reporter_add test failures   | jaruga (Jun Aruga)         | 08/24/2021 01:12 PM |
| 16493 | Ruby master | Bug     | Open     | TestThreadQueue#test_thr_kill is flaky on AArch64   |                            | 01/09/2020 09:39 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 |
| 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 |
| 16694 | Ruby master | Bug     | Assigned | JIT vs hardened GCC with PCH  | k0kubun (Takashi Kokubun)  | 02/02/2021 07:38 AM |
| 16776 | Ruby master | Bug     | Assigned | Regression in coverage library  | ko1 (Koichi Sasada)        | 11/24/2021 07:26 AM |
| 16810 | Ruby master | Bug     | Open     | ruby segfaults on s390x with musl libc  |                            | 03/05/2021 01:38 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 |
| 16820 | Ruby master | Bug     | Open     | LEGAL is out of sync  |                            | 08/19/2020 11:08 AM |
| 16829 | Ruby master | Bug     | Open     | Exceptions raised from within an enumerated method lose part of their stacktrace                            |                            | 05/05/2020 09:06 PM |
| 16836 | Ruby master | Bug     | Assigned | configure-time LDFLAGS leak into ruby pkg-config file   | nobu (Nobuyoshi Nakada)    | 08/14/2021 09:10 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 |
| 16889 | Ruby master | Bug     | Open     | TracePoint.enable { ... } also activates the TracePoint for other threads, even outside the block           | ko1 (Koichi Sasada)        | 08/20/2021 09:48 PM |
| 16905 | Ruby master | Bug     | Open     | Ruby required to build Ruby on Haiku?   |                            | 05/24/2020 08:08 AM |
| 16908 | Ruby master | Bug     | Open     | Strange behaviour of Hash#shift when used with `default_proc`.  |                            | 09/27/2021 05:37 AM |
| 16920 | Ruby master | Bug     | Open     | TestThread#test_signal_at_join fails on aarch64   |                            | 05/29/2020 04:54 PM |
| 16927 | Ruby master | Bug     | Open     | String#tr won't return the expected result for some sign with diacritics                                    |                            | 06/01/2020 05:24 AM |
| 16951 | Ruby master | Bug     | Assigned | Consistently referer dependencies   | hsbt (Hiroshi SHIBATA)     | 06/17/2021 06:15 AM |
| 16953 | Ruby master | Bug     | Feedback | Windows bash bin files removed in master  |                            | 10/15/2021 01:57 AM |
| 16959 | Ruby master | Bug     | Open     | Weakmap has specs and third-party usage despite being a private API   |                            | 06/13/2020 08:54 PM |
| 16997 | Ruby master | Bug     | Open     | IO#gets converts some \r\n to \n with universal_newline: false  |                            | 08/26/2020 05:20 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 |
| 17037 | Ruby master | Bug     | Open     | rounding of Rational#to_f   |                            | 08/26/2020 03:54 AM |
| 17120 | Ruby master | Bug     | Open     | String#start_with? return wrong result for Regexp patterns containing /K/                                   |                            | 08/13/2020 05:10 PM |
| 17132 | Ruby master | Bug     | Feedback | vcs.rb doesn't detect git submodules as vcs   |                            | 08/31/2020 11:31 AM |
| 17142 | Ruby master | Bug     | Open     | Ruby fails to build in AIX  |                            | 03/20/2021 07:08 AM |

| #     | Project     | Tracker | Status   | Subject   | Assignee                   | Updated             |
|-------|-------------|---------|----------|---|----------------------------|---------------------|
| 17146 | Ruby master | Bug     | Open     | Queue operations are allowed after it is frozen   |                            | 10/20/2021 08:32 PM |
| 17159 | Ruby master | Bug     | Open     | extend `define_method` for Ractor   |                            | 10/29/2020 04:06 PM |
| 17180 | Ruby master | Bug     | Open     | Ractor and constant referencing   |                            | 09/20/2020 05:43 PM |
| 17196 | Ruby master | Bug     | Assigned | Segmentation Fault with Socket#close in Ractors   | ko1 (Koichi Sasada)        | 11/30/2021 05:20 AM |
| 17263 | Ruby master | Bug     | Open     | Fiber context switch degrades with number of fibers, limit on number of fibers  |                            | 10/22/2020 10:43 AM |
| 17289 | Ruby master | Bug     | Assigned | Time#strftime occurs Segmentation Fault on ruby-2.7.2p137   | shyouhei (Shyouhei Urabe)  | 11/05/2020 07:57 AM |
| 17337 | Ruby master | Bug     | Open     | Don't embed Ruby build-time configuration in Ruby   |                            | 12/21/2020 04:17 PM |
| 17349 | Ruby master | Bug     | Open     | Rake 00000000000000000000000000000000   |                            | 08/13/2021 08:13 PM |
| 17354 | Ruby master | Bug     | Open     | Module#const_source_location is misleading for constants awaiting autoload  |                            | 03/26/2021 05:56 PM |
| 17359 | Ruby master | Bug     | Open     | Ractor copy mode is not Ractor-safe   | ko1 (Koichi Sasada)        | 12/02/2020 05:42 PM |
| 17373 | Ruby master | Bug     | Open     | Ruby 3.0 is slower at Discourse bench than Ruby 2.7   |                            | 01/04/2021 06:47 AM |
| 17383 | Ruby master | Bug     | Open     | 3.0 recursion memory speed issues   |                            | 12/09/2020 05:41 PM |
| 17400 | Ruby master | Bug     | Open     | Incorrect character downcase for Greek Sigma  | duerst (Martin Dürst)      | 12/17/2020 06:56 AM |
| 17420 | Ruby master | Bug     | Open     | Unsafe mutation of \$" when doing non-RubyGems require in Ractor  | ko1 (Koichi Sasada)        | 01/07/2021 01:23 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 |
| 17489 | Ruby master | Bug     | Assigned | Ractor segfaults  | ko1 (Koichi Sasada)        | 01/05/2021 09:25 PM |
| 17506 | Ruby master | Bug     | Open     | Ractor isolation broken by ThreadGroup  |                            | 01/03/2021 08:05 PM |
| 17513 | Ruby master | Bug     | Open     | Methods of shareable objects and UnboundMethods should be shareable   | ko1 (Koichi Sasada)        | 01/06/2021 08:53 PM |
| 17516 | Ruby master | Bug     | Assigned | forking in a ractor causes Ruby to crash  | ko1 (Koichi Sasada)        | 11/30/2021 05:26 AM |
| 17529 | Ruby master | Bug     | Assigned | Ractor Segfaults with GC enabled  | ko1 (Koichi Sasada)        | 02/18/2021 07:26 AM |
| 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 |
| 17545 | Ruby master | Bug     | Assigned | Calling dup on a subclass of Proc returns a Proc and not the subclass   | ko1 (Koichi Sasada)        | 02/19/2021 02:00 AM |
| 17568 | Ruby master | Bug     | Feedback | Thread.handle_interrupt is per-Thread but should probably be per-Fiber  |                            | 09/16/2021 04:28 PM |
| 17578 | Ruby master | Bug     | Assigned | mkmf experimental C++ Support   | nobu (Nobuyoshi Nakada)    | 01/27/2021 03:51 AM |
| 17587 | Ruby master | Bug     | Assigned | Segmentation fault with ractors and unix signals  | ko1 (Koichi Sasada)        | 11/30/2021 05:26 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 |
| 17629 | Ruby master | Bug     | Open     | macOS, readline compiled with libedit: adding entries to history doesn't work unless Readline.readline is called before populating it |                            | 09/29/2021 02:26 AM |
| 17646 | Ruby master | Bug     | Open     | Check for `__builtin_mul_overflow` with `long long` arguments   |                            | 02/19/2021 06:19 PM |
| 17656 | Ruby master | Bug     | Open     | Improper functions shown in C level backtrace information   |                            | 03/05/2021 02:53 PM |
| 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 |

| #     | Project     | Tracker | Status   | Subject  | Assignee                           | Updated             |
|-------|-------------|---------|----------|--|------------------------------------|---------------------|
| 17667 | Ruby master | Bug     | Open     | Module#name needs synchronization  | ko1 (Koichi Sasada)                | 03/02/2021 07:31 AM |
| 17676 | Ruby master | Bug     | Assigned | Accessing ENV from Ractor raises IsolationError  | ko1 (Koichi Sasada)                | 03/09/2021 02:37 AM |
| 17677 | Ruby master | Bug     | Assigned | Ractor crashes fork when blocking  | ko1 (Koichi Sasada)                | 03/09/2021 12:42 AM |
| 17678 | Ruby master | Bug     | Assigned | Ractors do not restart after fork  | ko1 (Koichi Sasada)                | 03/09/2021 12:42 AM |
| 17679 | Ruby master | Bug     | Assigned | Ractor incoming channel can consume unlimited resources  | ko1 (Koichi Sasada)                | 03/26/2021 09:16 AM |
| 17680 | Ruby master | Bug     | Open     | tab completion no longer works on irb3.0   |                                    | 03/13/2021 08:06 AM |
| 17722 | Ruby master | Bug     | Open     | define_method with shareable results in "defined in a different Ractor"  |                                    | 08/24/2021 12:03 PM |
| 17765 | Ruby master | Bug     | Open     | Segmentation fault when calling String#gsub  |                                    | 03/31/2021 10:13 PM |
| 17774 | Ruby master | Bug     | Open     | Quantified empty group causes regex to fail  |                                    | 10/13/2021 04:43 PM |
| 17792 | Ruby master | Bug     | Open     | make notes and make test fail with Ruby3.0.1p64 RaspberryPI 4B Ubuntu 20.10 ARM64  |                                    | 05/23/2021 08:23 PM |
| 17799 | Ruby master | Bug     | Open     | Seg fault in rb_class_clear_method_cache   |                                    | 04/28/2021 03:02 AM |
| 17810 | Ruby master | Bug     | Open     | addr2line.c: Some symbol names missing in C backtrace with Clang/LLVM  |                                    | 04/30/2021 02:11 PM |
| 17813 | Ruby master | Bug     | Open     | rb_funcall() may reset the latest socket error unexpectedly since Ruby 3.0.0   |                                    | 04/19/2021 09:40 AM |
| 17817 | Ruby master | Bug     | Open     | --jit outputs ./tmp/_ruby_mjit_*.h: No such file or directory on with TMP  |                                    | 04/22/2021 11:57 AM |
| 17826 | Ruby master | Bug     | Open     | Ractor#take hangs if used in multiple Threads  |                                    | 04/25/2021 12:53 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 |
| 17840 | Ruby master | Bug     | Open     | `make install` overriding file permission with 644   |                                    | 04/30/2021 03:06 PM |
| 17843 | Ruby master | Bug     | Open     | Ruby on Rails error[BUG] Segmentation fault at 0x000000000000110 ruby 3.0.1p64 (2021-04-05 revision 0fb782ee38) [x86_64-darwin15] (#42110) |                                    | 05/03/2021 12:46 AM |
| 17866 | Ruby master | Bug     | Assigned | Incompatible changes with Psych 4.0.0  | tenderlovemaking (Aaron Patterson) | 05/23/2021 10:42 PM |
| 17878 | Ruby master | Bug     | Open     | bootstrapstest/test_ractor.rb:224 a random failing test with "The outgoing-port is already closed (Ractor::ClosedError)"                   |                                    | 09/13/2021 01:10 PM |
| 17882 | Ruby master | Bug     | Assigned | bootstrapstest/test_ractor.rb:224 segfaults on Cygwin  | ko1 (Koichi Sasada)                | 11/30/2021 05:38 AM |
| 17925 | Ruby master | Bug     | Open     | Pattern matching syntax using semicolon one-line   |                                    | 06/04/2021 03:08 PM |
| 17926 | Ruby master | Bug     | Open     | spec/ruby/core/file/atime_spec.rb: a random failing test on Travis ppc64le   |                                    | 06/02/2021 04:35 PM |
| 17931 | Ruby master | Bug     | Open     | Compile fails setup option nodynamic   |                                    | 07/07/2021 08:51 AM |
| 17989 | Ruby master | Bug     | Open     | Case insensitive Regexp do not handle characters with overlapping case foldings  |                                    | 06/15/2021 11:43 AM |
| 17990 | Ruby master | Bug     | Open     | Inconsistent behavior of Regexp quantifiers over characters with complex case foldings   |                                    | 06/15/2021 11:59 AM |
| 17995 | Ruby master | Bug     | Open     | Slow down when mjit and Ractor are being used at same time   |                                    | 06/17/2021 03:48 AM |
| 17996 | Ruby master | Bug     | Open     | Cygwin: thread + pipe behavior since Ruby 2.6  |                                    | 06/17/2021 03:59 AM |
| 17998 | Ruby master | Bug     | Open     | ractor: process hanging (with ractors initialized, but not being used)   |                                    | 06/17/2021 07:14 PM |
| 17999 | Ruby master | Bug     | Open     | TestMethod#test_zsuper intermittent timeout error on raspbian10-aarch64 CI   |                                    | 06/18/2021 01:33 AM |



| #     | Project     | Tracker | Status   | Subject  | Assignee                   | Updated             |
|-------|-------------|---------|----------|--|----------------------------|---------------------|
| 18002 | Ruby master | Bug     | Open     | s390x: Tests failing without LC_ALL env  | jaruga (Jun Aruga)         | 07/12/2021 04:30 PM |
| 18009 | Ruby master | Bug     | Open     | Regexps \w and \W with /i option and /u option produce inconsistent results under nested negation and intersection   |                            | 06/28/2021 09:09 AM |
| 18010 | Ruby master | Bug     | Open     | Character class with single character gets case-folded with following string   |                            | 06/28/2021 09:30 AM |
| 18012 | Ruby master | Bug     | Open     | Case-insensitive character classes can only match multiple code points when top-level character class is not negated |                            | 06/29/2021 08:35 AM |
| 18013 | Ruby master | Bug     | Open     | Unexpected results when mxiing negated character classes and case-folding  |                            | 06/29/2021 12:05 PM |
| 18024 | Ruby master | Bug     | Assigned | Ractor crashes when connections are closed in multiple Ractors   | ko1 (Koichi Sasada)        | 11/30/2021 05:37 AM |
| 18031 | Ruby master | Bug     | Open     | Nested TracePoint#enable with define_method target crashes   |                            | 08/03/2021 09:18 PM |
| 18034 | Ruby master | Bug     | Assigned | Segmentation fault fiddle with `--enable-bundled-libffi` and macOS   | kou (Kouhei Sutou)         | 11/30/2021 07:39 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 |
| 18049 | Ruby master | Bug     | Feedback | Cannot build ruby-3.0.2 on NetBSD  |                            | 08/01/2021 12:36 AM |
| 18050 | Ruby master | Bug     | Open     | Cannot build ruby-2.7.4 on NetBSD  |                            | 07/29/2021 06:47 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 |
| 18060 | Ruby master | Bug     | Open     | Infinite loop when b_return TracePoint raises  |                            | 08/03/2021 09:31 PM |
| 18061 | Ruby master | Bug     | Open     | Execshield test: libruby.so.N.N.N: FAIL: property-note test because no .note.gnu.property section found              |                            | 08/10/2021 09:55 AM |
| 18073 | Ruby master | Bug     | Open     | test/ruby/test_jit.rb: "error: invalid use of `__builtin_va_arg_pack ()`" on Ruby 2.7.4 on gcc 4.8.5                 |                            | 08/12/2021 06:16 PM |
| 18079 | Ruby master | Bug     | Open     | [PATCH] make error for MinGW with Clang/LLVM + LLD   |                            | 08/17/2021 03:52 AM |
| 18080 | Ruby master | Bug     | Open     | Syntax error on one-line pattern matching  |                            | 08/18/2021 12:38 AM |
| 18081 | Ruby master | Bug     | Open     | addr2line.c: Wrong section for `DW_AT_ranges`  |                            | 08/17/2021 02:09 PM |
| 18119 | Ruby master | Bug     | Open     | Ractor crashes when instantiating classes  | ko1 (Koichi Sasada)        | 09/14/2021 01:42 AM |
| 18120 | Ruby master | Bug     | Open     | Deadlock and segfault when using autoload in Ractor  |                            | 08/19/2021 05:05 PM |
| 18121 | Ruby master | Bug     | Open     | addr2line.c: Endianness  |                            | 08/19/2021 05:09 PM |
| 18123 | Ruby master | Bug     | Open     | addr2line.c: Define `SHF_COMPRESSED`   |                            | 08/20/2021 11:19 AM |
| 18128 | Ruby master | Bug     | Open     | Ractor allows class variables that have been used before   |                            | 08/23/2021 10:05 PM |
| 18129 | Ruby master | Bug     | Open     | Ractor-incompatible global variables can be accessed through alias   |                            | 08/23/2021 10:08 PM |
| 18130 | Ruby master | Bug     | Assigned | Showing exceptions from Ractor on console causes errors  | ko1 (Koichi Sasada)        | 10/20/2021 12:45 AM |
| 18131 | Ruby master | Bug     | Open     | addr2line.c: Some inlined functions mistakenly shown   |                            | 08/24/2021 07:59 PM |
| 18132 | Ruby master | Bug     | Open     | TODO: fix ccan/list thread safety  |                            | 08/25/2021 07:19 AM |
| 18133 | Ruby master | Bug     | Open     | LTO: TestGCCCompact#test_ast_compacts segfaults on i686  |                            | 11/26/2021 08:24 AM |
| 18142 | Ruby master | Bug     | Assigned | Segmentation fault with Ruby 3.0.2   | k0kubun (Takashi Kokubun)  | 09/02/2021 07:43 AM |
| 18144 | Ruby master | Bug     | Open     | Timeout not working while regular expression match is running  |                            | 09/02/2021 07:08 AM |
| 18152 | Ruby master | Bug     | Open     | Fix theoretical bug with signals + qsort   |                            | 09/08/2021 03:38 PM |

| #     | Project     | Tracker | Status   | Subject  | Assignee                             | Updated             |
|-------|-------------|---------|----------|--|--------------------------------------|---------------------|
| 18155 | Ruby master | Bug     | Open     | (nil..nil).cover?(x) is true for all x since beginless ranges were introduced  |                                      | 10/13/2021 06:41 AM |
| 18158 | Ruby master | Bug     | Open     | Pathname#each_entry without block does not return Enumerator   |                                      | 09/17/2021 07:33 PM |
| 18165 | Ruby master | Bug     | Assigned | resolv: IPv6 link local addresses do not accept dash as a valid zone_id character  | akr (Akira Tanaka)                   | 09/14/2021 03:37 PM |
| 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 |
| 18170 | Ruby master | Bug     | Assigned | Exception#inspect should not include newlines  | mame (Yusuke Endoh)                  | 11/30/2021 07:32 AM |
| 18186 | Ruby master | Bug     | Open     | SEGV with system command - MinGW?  |                                      | 09/22/2021 03:20 PM |
| 18243 | Ruby master | Bug     | Open     | Ractor.make_shareable does not freeze the receiver of a Proc but allows accessing ivars of it  |                                      | 11/03/2021 11:57 PM |
| 18244 | Ruby master | Bug     | Feedback | Unexpected errors output order   |                                      | 10/08/2021 10:48 AM |
| 18247 | Ruby master | Bug     | Open     | weird results for `Array#slice` or `Array#[ ]` with argument of type `Enumerator::ArithmeticSequence`  |                                      | 10/08/2021 03:56 PM |
| 18249 | Ruby master | Bug     | Open     | The ABI version of dev builds of CRuby does not correspond to the ABI  |                                      | 10/11/2021 05:59 PM |
| 18255 | Ruby master | Bug     | Open     | ioctl zeroes the last buffer byte  |                                      | 10/25/2021 08:13 AM |
| 18257 | Ruby master | Bug     | Open     | SystemTap/DTrace coredump on ppc64le/s390x   |                                      | 11/24/2021 01:59 PM |
| 18258 | Ruby master | Bug     | Open     | Ractor.shareable? can be slow and mutates internal object flags.   | ko1 (Koichi Sasada)                  | 10/21/2021 08:58 AM |
| 18260 | Ruby master | Bug     | Open     | YJIT uses insecure mmap protections  | maximecb (Maxime Chevalier-Boisvert) | 10/21/2021 08:34 PM |
| 18269 | Ruby master | Bug     | Open     | trace_opt_not and trace_opt_regexpmatch2 insns are indistinguishable   |                                      | 11/12/2021 07:44 AM |
| 18277 | Ruby master | Bug     | Open     | buffer error (Zlib::BufError) in Zlib::Deflate#deflate when using MJIT   |                                      | 10/30/2021 10:13 PM |
| 18281 | Ruby master | Bug     | Open     | Ruby 3.1.0: gem uninstall -alx fails to uninstall debug  |                                      | 11/01/2021 11:08 PM |
| 18286 | Ruby master | Bug     | Open     | Universal arm64/x86_64 binary built on an x86_64 machine segfaults/is killed on arm64  |                                      | 11/10/2021 06:08 PM |
| 18292 | Ruby master | Bug     | Open     | 3.1.0-dev `include` cause Module to be marked as initialized   |                                      | 11/08/2021 01:28 PM |
| 18294 | Ruby master | Bug     | Open     | error when parsing regexp comment  |                                      | 11/15/2021 09:59 AM |
| 18330 | Ruby master | Bug     | Open     | Make failure on 32-bit Linux (Android) with Clang due to implicit 64-to-32-bit integer truncation  | ioquatix (Samuel Williams)           | 11/22/2021 09:40 AM |
| 18337 | Ruby master | Bug     | Assigned | Ruby allows zero-width characters in identifiers   | duerst (Martin Dürst)                | 11/24/2021 09:13 AM |
| 18338 | Ruby master | Bug     | Open     | Encoding.default_external = Encoding::UTF_16BE may add a wrongly-encoded string to \$LOADED_FEATURES   |                                      | 11/15/2021 07:32 AM |
| 18353 | Ruby master | Bug     | Feedback | Czech keyboard input encoding on czech Windows   |                                      | 11/23/2021 09:38 AM |
| 18355 | Ruby master | Bug     | Assigned | require("pathname") within rack application chnages 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 |
| 18359 | Ruby master | Bug     | Open     | [Windows MinGW] warning Please include winsock2.h before windows.h   |                                      | 11/23/2021 05:07 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 |
| 2149  | Ruby master | Feature | Feedback | Pathname#include?  | akr (Akira Tanaka)                   | 03/15/2018 08:19 AM |
| 2294  | Ruby master | Feature | Assigned | [PATCH] ruby_bind_stack() to embed Ruby in coroutine   | ko1 (Koichi Sasada)                  | 01/05/2018 09:00 PM |
| 2324  | Ruby master | Feature | Assigned | Dir instance methods for relative path   | nobu (Nobuyoshi Nakada)              | 12/25/2017 05:58 PM |

| #    | Project     | Tracker | Status   | Subject  | Assignee                       | Updated             |
|------|-------------|---------|----------|--|--------------------------------|---------------------|
| 2567 | Ruby master | Feature | Assigned | Net::HTTP does not handle encoding correctly   | naruse (Yui NARUSE)            | 12/15/2017 08:22 AM |
| 2631 | Ruby master | Feature | Assigned | Allow IO#reopen to take a block  | Glass_saga (Masaki Matsushita) | 05/24/2018 01:22 PM |
| 2715 | Ruby master | Feature | Feedback | Optimization to avoid spawning shell in Kernel#system call should check for failure conditions |                                | 12/25/2017 06:00 PM |
| 3001 | Ruby master | Feature | Feedback | Ruby stdlib: Benchmark::Tms #memberwise drops labels   |                                | 05/24/2016 01:42 PM |
| 3187 | Ruby master | Feature | Feedback | Allow dynamic Fiber stack size   | ko1 (Koichi Sasada)            | 07/15/2021 06:07 PM |
| 3356 | Ruby master | Feature | Feedback | Add GetShortPathName to ruby   | usa (Usaku NAKAMURA)           | 01/21/2016 02:27 PM |
| 3388 | Ruby master | Feature | Feedback | regexp support for start_with? and end_with?   | naruse (Yui NARUSE)            | 12/25/2017 06:02 PM |
| 3608 | Ruby master | Feature | Assigned | Enhancing Pathname#each_child to be lazy   | akr (Akira Tanaka)             | 12/25/2017 06:14 PM |
| 3647 | Ruby master | Feature | Feedback | Array#sample(n, replace=false)   | mrkn (Kenta Murata)            | 03/11/2020 02:09 AM |
| 3731 | Ruby master | Feature | Assigned | Easier Embedding API for Ruby  | ko1 (Koichi Sasada)            | 12/25/2017 06:14 PM |
| 3953 | Ruby master | Feature | Assigned | TCPsocket / UDPSocket do not accept IPAddr objects.  | knu (Akinori MUSHHA)           | 12/25/2017 06:14 PM |
| 4046 | Ruby master | Feature | Feedback | Saving C's **argv and cwd allows Ruby programs to reliably restart themselves                  |                                | 12/25/2017 06:14 PM |
| 4147 | Ruby master | Feature | Feedback | Array#sample [][][][]  |                                | 11/21/2016 04:59 AM |
| 4247 | Ruby master | Feature | Assigned | New features for Array#sample, Array#choice  | mame (Yusuke Endoh)            | 12/25/2017 06:14 PM |
| 4264 | Ruby master | Feature | Feedback | General type coercion protocol for Ruby  | matz (Yukihiro Matsumoto)      | 12/25/2017 06:14 PM |
| 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 |
| 4514 | Ruby master | Feature | Assigned | #deep_clone and #deep_dup for Objects  | matz (Yukihiro Matsumoto)      | 12/25/2017 06:14 PM |
| 4521 | Ruby master | Feature | Assigned | NoMethodError#message may take very long to execute  | matz (Yukihiro Matsumoto)      | 12/25/2017 06:14 PM |
| 4539 | Ruby master | Feature | Assigned | Array#zip_with   | matz (Yukihiro Matsumoto)      | 11/28/2019 08:23 AM |
| 4592 | Ruby master | Feature | Assigned | Tempfile[]   | matz (Yukihiro Matsumoto)      | 12/25/2017 06:14 PM |
| 4645 | Ruby master | Feature | Feedback | Pass existing buffer to getsockopt   |                                | 12/25/2017 06:14 PM |
| 4712 | Ruby master | Feature | Feedback | File.writable? inaccurate in windows   |                                | 12/25/2017 06:14 PM |
| 4818 | Ruby master | Feature | Assigned | Add method marshalable?  | matz (Yukihiro Matsumoto)      | 12/25/2017 06:15 PM |
| 4824 | Ruby master | Feature | Assigned | Provide method Kernel#executed?  | matz (Yukihiro Matsumoto)      | 03/05/2018 04:57 AM |
| 4831 | Ruby master | Feature | Assigned | Integer#prime_factors  | yugui (Yuki Sonoda)            | 01/23/2018 08:09 AM |
| 4924 | Ruby master | Feature | Assigned | mkmf have_header fails with C++ headers  | nobu (Nobuyoshi Nakada)        | 12/25/2017 06:15 PM |
| 5007 | Ruby master | Feature | Assigned | Proc#call_under: Unifying instance_eval and instance_exec                                      | matz (Yukihiro Matsumoto)      | 04/19/2018 07:57 AM |
| 5064 | Ruby master | Feature | Assigned | HTTP user-agent class  | matz (Yukihiro Matsumoto)      | 12/25/2017 06:15 PM |
| 5102 | Ruby master | Feature | Feedback | [ext/openssl] Purpose of OpenSSL::PKCS12.new / Allow changing the password                     |                                | 09/13/2015 03:33 AM |
| 5103 | Ruby master | Feature | Feedback | [ext/openssl] Object equality for objects based on ASN.1 structures                            |                                | 09/13/2015 03:32 AM |
| 5129 | Ruby master | Feature | Assigned | Create a core class "FileArray" and make "ARGF" its instance                                   | matz (Yukihiro Matsumoto)      | 01/23/2018 02:02 PM |
| 5133 | Ruby master | Feature | Assigned | Array#unzip as an alias of Array#transpose   | mrkn (Kenta Murata)            | 12/25/2017 06:15 PM |

| #    | Project     | Tracker | Status   | Subject  | Assignee                  | Updated             |
|------|-------------|---------|----------|--|---------------------------|---------------------|
| 5145 | Ruby master | Feature | Feedback | Function extension of Array#transpose                              |                           | 12/25/2017 06:15 PM |
| 5174 | Ruby master | Feature | Feedback | Export ruby_init_prelude()   | nobu (Nobuyoshi Nakada)   | 12/25/2017 06:15 PM |
| 5310 | Ruby master | Feature | Assigned | Integral objects   | mrkn (Kenta Murata)       | 12/25/2017 06:15 PM |
| 5360 | Ruby master | Feature | Feedback | BasicObject#binding  |                           | 12/25/2017 06:15 PM |
| 5389 | Ruby master | Feature | Assigned | New method Enumerator#iterate                                      | matz (Yukihiro Matsumoto) | 12/25/2017 06:15 PM |
| 5434 | Ruby master | Feature | Assigned | Allow per-class whitelisting of methods safe to expose through DRb | seki (Masatoshi Seki)     | 12/25/2017 06:15 PM |
| 5445 | Ruby master | Feature | Assigned | Need RUBYOPT -r before ARGV -r                                     | matz (Yukihiro Matsumoto) | 12/25/2017 06:15 PM |
| 5456 | Ruby master | Feature | Assigned | kernel#syscall() should be removed.                                | matz (Yukihiro Matsumoto) | 12/10/2020 08:46 AM |
| 5461 | Ruby master | Feature | Assigned | Add pipelining to Net::HTTP  | naruse (Yui NARUSE)       | 12/25/2017 06:15 PM |
| 5478 | Ruby master | Feature | Open     | Add syntax to import Set into core                                 |                           | 09/02/2020 12:24 PM |
| 5514 | Ruby master | Feature | Feedback | Numeric [] quotient [] quotrem [] []                               | matz (Yukihiro Matsumoto) | 12/10/2020 08:49 AM |
| 5521 | Ruby master | Feature | Feedback | Numeric#rational?[]Numeric#complex?[]Numeric#float? [] []          | matz (Yukihiro Matsumoto) | 12/10/2020 08:49 AM |
| 5522 | Ruby master | Feature | Feedback | Numeric#finite?[]Numeric#infinite?[]Numeric#nan? [] []             | mrkn (Kenta Murata)       | 12/10/2020 08:54 AM |
| 5558 | Ruby master | Feature | Assigned | String#% strange arity errors                                      | matz (Yukihiro Matsumoto) | 12/25/2017 06:15 PM |
| 5582 | Ruby master | Feature | Assigned | Allow clone of singleton methods on a BasicObject                  | matz (Yukihiro Matsumoto) | 12/25/2017 06:15 PM |
| 5606 | Ruby master | Feature | Feedback | String#each_match(regexp)  |                           | 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 |
| 5628 | Ruby master | Feature | Feedback | Module#basename  | matz (Yukihiro Matsumoto) | 08/29/2020 05:01 PM |
| 5643 | Ruby master | Feature | Assigned | require/load options and binding option                            | matz (Yukihiro Matsumoto) | 12/25/2017 06:15 PM |
| 5644 | Ruby master | Feature | Feedback | add Enumerable#exclude? antonym                                    | matz (Yukihiro Matsumoto) | 12/25/2017 06:15 PM |
| 5654 | Ruby master | Feature | Assigned | Introduce global lock to avoid concurrent require                  | nahi (Hiroshi Nakamura)   | 12/25/2017 06:15 PM |
| 5673 | Ruby master | Feature | Feedback | undef_method probably doesn't need to raise an error               | matz (Yukihiro Matsumoto) | 12/25/2017 06:15 PM |
| 5741 | Ruby master | Feature | Assigned | Secure Erasure of Passwords  | matz (Yukihiro Matsumoto) | 12/25/2017 06:15 PM |
| 5749 | Ruby master | Feature | Assigned | new method String#match_all needed                                 | matz (Yukihiro Matsumoto) | 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 |
| 5781 | Ruby master | Feature | Assigned | Query attributes (attribute methods ending in `?' mark)            | matz (Yukihiro Matsumoto) | 01/10/2020 06:34 AM |
| 5805 | Ruby master | Feature | Feedback | object_hexid   |                           | 12/25/2017 06:15 PM |
| 5825 | Ruby master | Feature | Assigned | Sweet instance var assignment in the object initializer            | matz (Yukihiro Matsumoto) | 12/10/2020 08:53 AM |
| 5945 | Ruby master | Feature | Assigned | Add the ability to mark a at_exit as process-local.                | matz (Yukihiro Matsumoto) | 10/10/2018 08:29 AM |
| 5970 | Ruby master | Feature | Assigned | Add Enumerable#join with same semantics as Array#join              | matz (Yukihiro Matsumoto) | 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 |
| 6047 | Ruby master | Feature | Assigned | read_all: Grow buffer exponentially in generic case                |                           | 09/13/2015 03:19 AM |
| 6118 | Ruby master | Feature | Feedback | Hash#keys_of(values), returns related keys of given values         | matz (Yukihiro Matsumoto) | 01/10/2019 08:16 AM |

| #    | Project     | Tracker | Status   | Subject   | Assignee                       | Updated             |
|------|-------------|---------|----------|---|--------------------------------|---------------------|
| 6133 | Ruby master | Feature | Assigned | SSLSocket shutdown  |                                | 09/13/2015 03:22 AM |
| 6219 | Ruby master | Feature | Feedback | Return value of Hash#store  | matz (Yukihiro Matsumoto)      | 12/10/2020 08:46 AM |
| 6251 | Ruby master | Feature | Feedback | Magic comments for compile options  | matz (Yukihiro Matsumoto)      | 08/21/2015 11:47 PM |
| 6256 | Ruby master | Feature | Feedback | Slightly improve ruby_qsort performance                                     | MartinBosslet (Martin Bosslet) | 01/10/2019 01:51 PM |
| 6263 | Ruby master | Feature | Feedback | Simple access to toplevel object (main)                                     |                                | 12/25/2017 06:15 PM |
| 6265 | Ruby master | Feature | Assigned | Remove 'useless' 'concatenation' syntax                                     | naruse (Yui NARUSE)            | 08/10/2016 02:36 AM |
| 6277 | Ruby master | Feature | Assigned | Hash#convert_key  | matz (Yukihiro Matsumoto)      | 12/25/2017 06:15 PM |
| 6293 | Ruby master | Feature | Assigned | new queue / blocking queues   | matz (Yukihiro Matsumoto)      | 12/25/2017 06:15 PM |
| 6309 | Ruby master | Feature | Assigned | Add a reference queue for weak references                                   | matz (Yukihiro Matsumoto)      | 08/23/2020 09:07 PM |
| 6315 | Ruby master | Feature | Feedback | handler to trace output of each line of code executed                       |                                | 12/25/2017 06:15 PM |
| 6317 | Ruby master | Feature | Assigned | Range#cover? Range  | matz (Yukihiro Matsumoto)      | 12/25/2017 06:15 PM |
| 6337 | Ruby master | Feature | Assigned | FileUtils#sync  | matz (Yukihiro Matsumoto)      | 12/25/2017 06:15 PM |
| 6354 | Ruby master | Feature | Assigned | Remove escape (break/return/redo/next support) from class/module scope      | matz (Yukihiro Matsumoto)      | 12/25/2017 06:15 PM |
| 6367 | Ruby master | Feature | Feedback | #same? for Enumerable   | matz (Yukihiro Matsumoto)      | 12/25/2017 06:15 PM |
| 6376 | Ruby master | Feature | Assigned | Feature lookup and checking if feature is loaded                            | matz (Yukihiro Matsumoto)      | 12/25/2017 06:15 PM |
| 6399 | Ruby master | Feature | Feedback | IO.read ignores valid open_args on Windows                                  | usa (Usaku NAKAMURA)           | 12/25/2017 06:15 PM |
| 6413 | Ruby master | Feature | Assigned | Make Dir.entries default to Dir.entries(Dir.pwd)                            | matz (Yukihiro Matsumoto)      | 12/25/2017 06:15 PM |
| 6442 | Ruby master | Feature | Feedback | CRUDify Hash class  | trans (Thomas Sawyer)          | 12/25/2017 06:15 PM |
| 6444 | Ruby master | Feature | Feedback | alias for String#index  |                                | 12/25/2017 06:15 PM |
| 6445 | Ruby master | Feature | Assigned | request for default length/position on string index                         | matz (Yukihiro Matsumoto)      | 12/25/2017 06:15 PM |
| 6452 | Ruby master | Feature | Assigned | Allow extend to override class methods                                      | matz (Yukihiro Matsumoto)      | 12/10/2020 08:53 AM |
| 6478 | Ruby master | Feature | Feedback | BasicObject#__class__   | matz (Yukihiro Matsumoto)      | 12/25/2017 06:15 PM |
| 6507 | Ruby master | Feature | Feedback | File Literal  |                                | 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 (Yukihiro Matsumoto)      | 12/25/2017 06:15 PM |
| 6590 | Ruby master | Feature | Assigned | Dealing with bigdecimal, etc gems in JRuby                                  | hsbt (Hiroshi SHIBATA)         | 05/15/2019 08:33 PM |
| 6594 | Ruby master | Feature | Assigned | Integrated Functor  | matz (Yukihiro Matsumoto)      | 12/10/2020 08:53 AM |
| 6596 | Ruby master | Feature | Assigned | New method `Array#indexes`  | matz (Yukihiro Matsumoto)      | 07/29/2020 01:41 AM |
| 6602 | Ruby master | Feature | Feedback | Tail call optimization: enable by default?                                  | ko1 (Koichi Sasada)            | 06/13/2020 01:31 AM |
| 6611 | Ruby master | Feature | Assigned | Comments requested on implementation of set_parse_func                      | matz (Yukihiro Matsumoto)      | 12/25/2017 06:15 PM |
| 6613 | Ruby master | Feature | Assigned | VT_RECORD, IRecordInfo Support in WIN32OLE                                  | suke (Masaki Suketa)           | 12/25/2017 06:15 PM |
| 6641 | Ruby master | Feature | Open     | Hash.auto constructor   | matz (Yukihiro 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 (Yukihiro Matsumoto)      | 12/25/2017 06:15 PM |

| #    | Project     | Tracker | Status   | Subject  | Assignee                  | Updated             |
|------|-------------|---------|----------|--|---------------------------|---------------------|
| 6671 | Ruby master | Feature | Assigned | File.split_all and File.split_root   | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 6682 | Ruby master | Feature | Assigned | Add a method to return an instance attached by a singleton class   | shyouhei (Shyouhei Urabe) | 12/25/2017 06:15 PM |
| 6687 | Ruby master | Feature | Open     | Enumerable#with  |                           | 12/25/2017 06:15 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 |
| 6697 | Ruby master | Feature | Feedback | [PATCH] Add Kernel#Symbol conversion method like String(), Array() etc.  | matz (Yukihiko Matsumoto) | 12/25/2017 06:15 PM |
| 6727 | Ruby master | Feature | Feedback | Add Array#rest (with implementation)   | matz (Yukihiko Matsumoto) | 08/14/2019 08:51 AM |
| 6733 | Ruby master | Feature | Open     | New inspect framework  |                           | 11/24/2021 05:06 AM |
| 6737 | Ruby master | Feature | Feedback | Add Hash#read and alias as #[].  |                           | 12/25/2017 06:15 PM |
| 6739 | Ruby master | Feature | Feedback | One-line rescue statement should support specifying an exception class   | matz (Yukihiko Matsumoto) | 05/18/2016 12:42 AM |
| 6744 | Ruby master | Feature | Feedback | ruby unable to run system commands that require elevated privileges  | usa (Usaku NAKAMURA)      | 12/25/2017 06:15 PM |
| 6758 | Ruby master | Feature | Open     | Object#sequence  |                           | 12/25/2017 06:15 PM |
| 6769 | Ruby master | Feature | Assigned | rbinstall.rb: install both src and batch files separately  | nobu (Nobuyoshi Nakada)   | 10/30/2015 12:38 PM |
| 6783 | Ruby master | Feature | Open     | Infinite loop in inspect, not overriding inspect, to_s, and no known circular references. Stepping into inspect in debugger locks it up with 100% CPU. |                           | 08/05/2019 11:13 PM |
| 6792 | Ruby master | Feature | Feedback | request for easier system properties access  |                           | 12/25/2017 06:15 PM |
| 6793 | Ruby master | Feature | Feedback | easier ability to "run as the currently running ruby"  |                           | 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 |
| 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 |
| 6808 | Ruby master | Feature | Feedback | Implicit index for enumerations  |                           | 12/25/2017 06:15 PM |
| 6810 | Ruby master | Feature | Assigned | `module A::B; end` is not equivalent to `module A; module B; end; end` with respect to constant lookup (scope)   | matz (Yukihiko Matsumoto) | 12/10/2020 09:22 AM |
| 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 |
| 6828 | Ruby master | Feature | Open     | Constancy of Constants   |                           | 12/10/2020 08:47 AM |
| 6841 | Ruby master | Feature | Assigned | Shorthand for Assigning Return Value of Method to Self   | matz (Yukihiko Matsumoto) | 12/10/2020 08:53 AM |
| 6842 | Ruby master | Feature | Assigned | Add Optional Arguments to String#strip   | matz (Yukihiko Matsumoto) | 08/24/2016 05:50 AM |
| 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 |
| 6869 | Ruby master | Feature | Open     | Do not treat `_` parameter exceptionally   | matz (Yukihiko Matsumoto) | 12/10/2020 08:58 AM |
| 6946 | Ruby master | Feature | Open     | FIPS support?  |                           | 11/07/2018 04:00 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 |
| 7060 | Ruby master | Feature | Open     | Broaden support for chmod  |                           | 12/25/2017 06:15 PM |
| 7082 | Ruby master | Feature | Open     | Process.kill 0 in windows can return spurious success  |                           | 12/25/2017 06:15 PM |

| #    | Project     | Tracker | Status   | Subject  | Assignee                          | Updated             |
|------|-------------|---------|----------|--|-----------------------------------|---------------------|
| 7086 | Ruby master | Feature | Assigned | ConditionVariable#wait has meaningless return value  | kosaki (Motohiro KOSAKI)          | 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 |
| 7106 | Ruby master | Feature | Open     | FileUtils.touch should allow touching the symlink itself rather than the file the link points to |                                   | 12/25/2017 06:15 PM |
| 7114 | Ruby master | Feature | Feedback | New classes: `HumanTime::LocalTime`, `HumanTime::Duration`                                       |                                   | 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 |
| 7148 | Ruby master | Feature | Assigned | Improved Tempfile w/o DelegateClass  | Glass_saga (Masaki Matsushita)    | 03/27/2019 09:51 AM |
| 7149 | Ruby master | Feature | Open     | Constant magic for everyone.   | matz (Yukihiko Matsumoto)         | 12/25/2017 06:15 PM |
| 7220 | Ruby master | Feature | Open     | Separate IO#dup, StringIO#initialize_copy from dup(2)  |                                   | 12/10/2020 08:47 AM |
| 7240 | Ruby master | Feature | Feedback | Inheritable #included/#extended Hooks For Modules  |                                   | 12/25/2017 06:15 PM |
| 7250 | Ruby master | Feature | Open     | A mechanism to include at once both instance-level and class-level methods from a module         |                                   | 12/25/2017 06:15 PM |
| 7314 | Ruby master | Feature | Assigned | Convert Proc to Lambda doesn't work in MRI   | matz (Yukihiko Matsumoto)         | 05/21/2016 09:15 AM |
| 7321 | Ruby master | Feature | Assigned | Newton.#nsolve [] 2 [] [] [] [] [] [] [] [] [] []  | mrkn (Kenta Murata)               | 12/25/2017 06:15 PM |
| 7340 | Ruby master | Feature | Open     | 'each_with' or 'into' alias for 'each_with_object'   |                                   | 12/25/2017 06:15 PM |
| 7341 | Ruby master | Feature | Open     | Enumerable#associate   |                                   | 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 |
| 7362 | Ruby master | Feature | Assigned | Adding Pathname#start_with?  | akr (Akira Tanaka)                | 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 |
| 7384 | Ruby master | Feature | Open     | Rename #each_with_object to #each_with   |                                   | 12/25/2017 06:15 PM |
| 7394 | Ruby master | Feature | Assigned | Enumerable#find ifnone parameter could be non-callable   | nobu (Nobuyoshi Nakada)           | 02/10/2021 09:32 AM |
| 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 |
| 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 |
| 7488 | Ruby master | Feature | Assigned | Receiving object_id in object creation probes  | tenderlovmaking (Aaron Patterson) | 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 |
| 7511 | Ruby master | Feature | Feedback | short-circuiting logical implication operator  | matz (Yukihiko Matsumoto)         | 12/10/2020 08:55 AM |
| 7518 | Ruby master | Feature | Assigned | Fiddle::Pointer#to_str and Fiddle::Pointer#to_int should be removed                              | tenderlovmaking (Aaron Patterson) | 08/15/2013 04:56 AM |
| 7532 | Ruby master | Feature | Assigned | Hardcoded compiler location  | nobu (Nobuyoshi Nakada)           | 12/25/2017 06:15 PM |
| 7545 | Ruby master | Feature | Open     | Make Range act as a "lazy ordered set"   |                                   | 12/10/2020 08:49 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 |
| 7548 | Ruby master | Feature | Open     | Load and Require Callbacks   | matz (Yukihiko Matsumoto)         | 12/25/2017 06:15 PM |

| #    | Project     | Tracker | Status   | Subject   | Assignee                           | Updated             |
|------|-------------|---------|----------|---|------------------------------------|---------------------|
| 7580 | Ruby master | Feature | Assigned | Range translation   | matz (Yukihiko Matsumoto)          | 06/11/2018 09:51 AM |
| 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 |
| 7644 | Ruby master | Feature | Assigned | In refinements, change "using" keyword to a less generic word.  | matz (Yukihiko Matsumoto)          | 12/10/2020 08:49 AM |
| 7652 | Ruby master | Feature | Feedback | Add FreeMiNT support to Ruby  | nobu (Nobuyoshi Nakada)            | 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 |
| 7702 | Ruby master | Feature | Open     | Remove Proc#binding   | matz (Yukihiko Matsumoto)          | 07/15/2019 07:39 PM |
| 7704 | Ruby master | Feature | Open     | Add a list of enabled (experimental) language features.   | matz (Yukihiko Matsumoto)          | 12/25/2017 06:15 PM |
| 7708 | Ruby master | Feature | Open     | support for patches list  |                                    | 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 |
| 7745 | Ruby master | Feature | Open     | lib/observer.rb: Observers are compared by identity   | nobu (Nobuyoshi Nakada)            | 12/25/2017 06:15 PM |
| 7748 | Ruby master | Feature | Open     | Contextual send   | matz (Yukihiko Matsumoto)          | 12/10/2020 08:53 AM |
| 7788 | Ruby master | Feature | Open     | YAML Tag Schema Support   | tenderlovemaking (Aaron Patterson) | 12/25/2017 06:15 PM |
| 7795 | Ruby master | Feature | Open     | Symbol.defined? and/or to_existing_symbol   | matz (Yukihiko Matsumoto)          | 12/25/2017 06:15 PM |
| 7796 | Ruby master | Feature | Feedback | Hash#keys should return a set   |                                    | 12/10/2020 08:49 AM |
| 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 |
| 7981 | Ruby master | Feature | Open     | ruby does not respect --  |                                    | 02/28/2013 02:49 PM |
| 7986 | Ruby master | Feature | Feedback | Custom case statement comparison method   |                                    | 12/10/2020 08:50 AM |
| 8016 | Ruby master | Feature | Assigned | Alias __FILE__ and __LINE__ as methods  | matz (Yukihiko Matsumoto)          | 12/25/2017 06:15 PM |
| 8026 | Ruby master | Feature | Feedback | Need Module#prepend_modules   | matz (Yukihiko Matsumoto)          | 01/16/2020 06:12 AM |
| 8027 | Ruby master | Feature | Feedback | add the possibility to raise an exception in #included, #extended, #prepend, #inherited and break the calling feature |                                    | 06/02/2013 03:22 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 |
| 8046 | Ruby master | Feature | Open     | allow Object#extend to take a block   |                                    | 12/25/2017 06:15 PM |
| 8047 | Ruby master | Feature | Assigned | IPAddr makes host address with netmask  | knu (Akinori MUSA)                 | 01/05/2018 09:00 PM |
| 8061 | Ruby master | Feature | Open     | □□□□□□□□□□□□□□  | matz (Yukihiko Matsumoto)          | 12/25/2017 06:15 PM |
| 8062 | Ruby master | Feature | Feedback | Argument error stack trace to specify the 'called' method   |                                    | 12/25/2017 06:15 PM |



| #    | Project     | Tracker | Status   | Subject                                 | Assignee | Updated             |
|------|-------------|---------|----------|---|----------|---------------------|
| 8077 | Ruby master | Feature | Feedback | Returning Dir objects from C extensions |          | 07/15/2019 10:48 PM |

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