

Issues

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|----------|--|--------------------------------------|---------------------|
| 18265 | Ruby master | Feature | Open | Self-contained one-binary feature which discuss on ruby kaigi 2021 day 2, Ruby Committers vs the World / CRuby Committers | | 10/23/2021 01:05 PM |
| 18263 | Ruby master | Bug | Open | "make install" crashed when Ruby3.0.2 clean install. (in japanese) | | 10/23/2021 06:03 AM |
| 18239 | Ruby master | Feature | Open | Variable Width Allocation: Strings | | 10/22/2021 08:03 PM |
| 18264 | Ruby master | Bug | Open | TracePoint leaks memory | | 10/22/2021 06:07 PM |
| 13715 | Ruby master | Feature | Open | [PATCH] avoid garbage from Symbol#to_s in interpolation | | 10/22/2021 04:47 PM |
| 18262 | Ruby master | Feature | Open | Enumerator::Lazy#partition | | 10/22/2021 12:22 PM |
| 14332 | Ruby master | Feature | Assigned | Module.used_refinements to list refinement modules | matz (Yukihiro Matsumoto) | 10/22/2021 05:18 AM |
| 17873 | Ruby master | Feature | Assigned | Update of default gems in Ruby 3.1 | hsbt (Hiroshi SHIBATA) | 10/22/2021 12:28 AM |
| 18260 | Ruby master | Bug | Open | YJIT uses insecure mmap protections | maximecb (Maxime Chevalier-Boisvert) | 10/21/2021 08:34 PM |
| 18257 | Ruby master | Bug | Open | SystemTap/DTrace coredump on ppc64le/s390x | | 10/21/2021 01:57 PM |
| 18255 | Ruby master | Bug | Open | ioctl zeroes the last buffer byte | | 10/21/2021 01:34 PM |
| 18083 | Ruby master | Feature | Open | Capture error in ensure block. | | 10/21/2021 01:00 PM |
| 18259 | Ruby master | Feature | Open | Support quarter spec %q in Time#strptime | | 10/21/2021 12:15 PM |
| 18174 | Ruby master | Misc | Open | DevelopersMeeting20211021Japan | | 10/21/2021 11:37 AM |
| 18035 | Ruby master | Feature | Open | Introduce general model/semantic for immutable by default. | | 10/21/2021 09:43 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 |
| 18170 | Ruby master | Bug | Assigned | Exception#inspect should not include newlines | mame (Yusuke Endoh) | 10/21/2021 05:08 AM |
| 18256 | Ruby master | Feature | Open | Change the canonical name of Thread::Mutex, Thread::Queue, Thread::SizedQueue and Thread::ConditionVariable to just Mutex, Queue, SizedQueue and ConditionVariable | | 10/20/2021 10:59 PM |
| 17146 | Ruby master | Bug | Open | Queue operations are allowed after it is frozen | | 10/20/2021 08:32 PM |
| 18020 | Ruby master | Feature | Open | Introduce `IO::Buffer` for fiber scheduler. | | 10/20/2021 12:50 AM |
| 18130 | Ruby master | Bug | Assigned | Showing exceptions from Ractor on console causes errors | ko1 (Koichi Sasada) | 10/20/2021 12:45 AM |
| 17468 | Ruby master | Feature | Open | Deprecate RUBY_DEVEL | | 10/19/2021 09:29 PM |
| 12436 | Ruby master | Bug | Open | newline argument of File.open seems not respected on Windows | usa (Usaku NAKAMURA) | 10/19/2021 05:55 AM |
| 6210 | Ruby master | Feature | Assigned | load should provide a way to specify the top-level module | matz (Yukihiro Matsumoto) | 10/18/2021 06:32 PM |
| 18254 | Ruby master | Feature | Open | Add an `offset` parameter to String#unpack and String#unpack1 | | 10/18/2021 02:26 PM |
| 18253 | Ruby master | Misc | Assigned | `ID` in `rb_id_table_foreach_with_replace` | tenderlovmaking (Aaron Patterson) | 10/18/2021 06:29 AM |
| 17795 | Ruby master | Feature | Open | Around `Process.fork` callbacks API | | 10/17/2021 07:39 PM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|----------|---|----------------------------|---------------------|
| 17837 | Ruby master | Feature | Open | Add support for Regexp timeouts | | 10/17/2021 01:55 PM |
| 14394 | Ruby master | Feature | Assigned | Class.descendants | ko1 (Koichi Sasada) | 10/15/2021 06:34 PM |
| 16953 | Ruby master | Bug | Feedback | Windows bash bin files removed in master | | 10/15/2021 01:57 AM |
| 17774 | Ruby master | Bug | Open | Quantified empty group causes regex to fail | | 10/13/2021 04:43 PM |
| 14103 | Ruby master | Bug | Open | Regexp absense operator has no chance to ^C | | 10/13/2021 03:48 PM |
| 18076 | Ruby master | Bug | Open | ext/digest/md5/md5.c: `Wnull-pointer-subtraction` warning by Clang 13 | | 10/13/2021 03:42 PM |
| 16456 | Ruby master | Feature | Open | Ruby 2.7 argument delegation (...) should be its own kind of parameter in Method#parameters | | 10/13/2021 12:12 PM |
| 18250 | Ruby master | Bug | Open | Anonymous variables seem to break `Ractor.make_shareable` | | 10/13/2021 07:46 AM |
| 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 |
| 18248 | Ruby master | Misc | Open | Add Feature Triaging Guide | | 10/12/2021 03:21 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 |
| 18242 | Ruby master | Feature | Open | Parser makes multiple assignment sad in confusing way | | 10/09/2021 07:58 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 |
| 18244 | Ruby master | Bug | Feedback | Unexpected errors output order | | 10/08/2021 10:48 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 |
| 15425 | Ruby master | Feature | Feedback | Store MJIT header into Ruby versioned directory. | kOkubun (Takashi Kokubun) | 10/07/2021 11:03 PM |
| 17849 | Ruby master | Feature | Open | Fix Timeout.timeout so that it can be used in threaded Web servers | matz (Yukihiro Matsumoto) | 10/07/2021 08:04 PM |
| 12075 | Ruby master | Feature | Feedback | some container#nonempty? | matz (Yukihiro Matsumoto) | 10/07/2021 03:11 AM |
| 14794 | Ruby master | Feature | Open | Primitive arrays (Ruby 3x3) | | 10/07/2021 12:00 AM |
| 18243 | Ruby master | Bug | Open | Ractor.make_shareable does not freeze the receiver of a Proc but allows accessing ivars of it | | 10/06/2021 06:39 PM |
| 18231 | Ruby master | Feature | Open | `RubyVM.keep_script_lines` | ko1 (Koichi Sasada) | 10/04/2021 05:20 PM |
| 18228 | Ruby master | Feature | Open | Add a `timeout` option to `IO.copy_stream` | | 10/01/2021 05:10 AM |
| 18233 | Ruby master | Misc | Open | Intermediate Representation for Ruby's JIT | | 09/30/2021 11:38 PM |
| 18227 | Ruby master | Feature | Open | Static class initialization. | ioquatix (Samuel Williams) | 09/29/2021 09:21 PM |
| 12719 | Ruby master | Feature | Feedback | `Struct#merge` for partial updates | | 09/29/2021 09:16 PM |
| 18194 | Ruby master | Feature | Open | No easy way to format exception messages per thread/fiber scheduler context. | mame (Yusuke Endoh) | 09/29/2021 10:10 AM |
| 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 |
| 17295 | Ruby master | Feature | Assigned | Feature: Create a directory and file with Pathname#touch | akr (Akira Tanaka) | 09/28/2021 01:20 AM |

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|-------|-------------|---------|----------|--|---------------------------|---------------------|
| 16908 | Ruby master | Bug | Open | Strange behaviour of Hash#shift when used with `default_proc`. | | 09/27/2021 05:37 AM |
| 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 |
| 18181 | Ruby master | Feature | Open | Introduce Enumerable#min_with_value, max_with_value, and minmax_with_value | | 09/24/2021 06:46 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 |
| 18034 | Ruby master | Bug | Open | Segmentation fault fiddle with `--enable-bundled-libffi` and macOS | | 09/24/2021 03:55 PM |
| 18190 | Ruby master | Feature | Open | Split `Random::Formatter` from securerandom | | 09/23/2021 08:24 AM |
| 18186 | Ruby master | Bug | Open | SEGV with system command - MinGW? | | 09/22/2021 03:20 PM |
| 18179 | Ruby master | Feature | Open | Add Math methods to Numeric | | 09/22/2021 01:44 AM |
| 18183 | Ruby master | Feature | Open | make SecureRandom.choose public | | 09/21/2021 10:49 PM |
| 17882 | Ruby master | Bug | Open | bootstrapstest/test_ractor.rb:224 segfaults on Cygwin | | 09/18/2021 06:51 PM |
| 18151 | Ruby master | Feature | Open | Incorrect Resolv result when DNS server is unreachable | | 09/18/2021 12:22 AM |
| 18159 | Ruby master | Feature | Open | Integrate functionality of dead_end gem into Ruby | matz (Yukihiro Matsumoto) | 09/17/2021 09:51 PM |
| 18158 | Ruby master | Bug | Open | Pathname#each_entry without block does not return Enumerator | | 09/17/2021 07:33 PM |
| 18176 | Ruby master | Feature | Open | Make Coverage suspendable | mame (Yusuke Endoh) | 09/17/2021 06:41 AM |
| 17568 | Ruby master | Bug | Feedback | Thread.handle_interrupt is per-Thread but should probably be per-Fiber | | 09/16/2021 04:28 PM |
| 18136 | Ruby master | Feature | Open | take_while_after | | 09/16/2021 02:15 PM |
| 18127 | Ruby master | Feature | Open | Ractor-local version of Singleton | | 09/16/2021 07:21 AM |
| 18037 | Ruby master | Feature | Open | Update Unicode data to Unicode Version 14.0.0 | duerst (Martin Dürst) | 09/15/2021 07:32 AM |
| 18168 | Ruby master | Feature | Open | Add ActiveSupport deep_transform_values to Ruby | | 09/15/2021 05:29 AM |
| 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 |
| 18119 | Ruby master | Bug | Open | Ractor crashes when instantiating classes | ko1 (Koichi Sasada) | 09/14/2021 01:42 AM |
| 17624 | Ruby master | Bug | Open | Ractor.receive is not thread-safe | ko1 (Koichi Sasada) | 09/14/2021 01:40 AM |
| 17617 | Ruby master | Bug | Open | When a Ractor's incoming port is closed, Ractor.receive_if does not raise Ractor::ClosedError, but instead blocks indefinitely | ko1 (Koichi Sasada) | 09/14/2021 01:40 AM |
| 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 |
| 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 |
| 18162 | Ruby master | Feature | Open | Shorthand method Proc#isolate to create isolated proc objects | | 09/13/2021 02:33 AM |
| 17845 | Ruby master | Feature | Open | Windows Ruby - ucrt build? | | 09/09/2021 04:11 PM |
| 18152 | Ruby master | Bug | Open | Fix theoretical bug with signals + qsort | | 09/08/2021 03:38 PM |
| 18150 | Ruby master | Misc | Open | Proposal: Deprecate leading zero syntax to declare octals, since it's extremely confusing (and Python 3 removed it too) | | 09/04/2021 03:21 AM |
| 18146 | Ruby master | Feature | Open | Add `delete_prefix` and `delete_suffix` to `Pathname` | | 09/03/2021 04:59 AM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|----------|---|----------------------------|---------------------|
| 13683 | Ruby master | Feature | Feedback | Add strict Enumerable#single | | 09/02/2021 05:52 PM |
| 18135 | Ruby master | Feature | Open | Introduce Enumerable#detect_only | | 09/02/2021 05:44 PM |
| 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 |
| 18024 | Ruby master | Bug | Open | Ractor crashes when connections are closed in multiple Ractors | | 08/31/2021 01:54 PM |
| 16817 | CommonRuby | Feature | Open | attr_predicate or attr_query or attr_something for ? methods | | 08/30/2021 07:50 PM |
| 17294 | Ruby master | Feature | Assigned | Feature: Allow method chaining with Pathname#mkpath Pathname#rmtree | akr (Akira Tanaka) | 08/30/2021 06:52 AM |
| 17296 | Ruby master | Feature | Assigned | Feature: Pathname#chmod use FileUtils.chmod instead of File | akr (Akira Tanaka) | 08/30/2021 06:51 AM |
| 17297 | Ruby master | Feature | Assigned | Feature: Introduce Pathname.mktmpdir | akr (Akira Tanaka) | 08/30/2021 06:51 AM |
| 18139 | Ruby master | Feature | Open | Add a method to stop/kill a Ractor from outside | | 08/30/2021 02:40 AM |
| 18137 | Ruby master | Feature | Open | A new method to check Proc is isolated or not | | 08/27/2021 10:22 AM |
| 18133 | Ruby master | Bug | Open | LTO: TestGCCCompact#test_ast_compacts segfaults on i686 | | 08/25/2021 03:30 PM |
| 18004 | Ruby master | Feature | Open | Add Async to the stdlib | | 08/25/2021 03:16 PM |
| 18132 | Ruby master | Bug | Open | TODO: fix ccan/list thread safety | | 08/25/2021 07:19 AM |
| 18131 | Ruby master | Bug | Open | addr2line.c: Some inlined functions mistakenly shown | | 08/24/2021 07:59 PM |
| 16492 | Ruby master | Bug | Open | TestBugReporter#test_bug_reporter_add test failures | jaruga (Jun Aruga) | 08/24/2021 01:12 PM |
| 17722 | Ruby master | Bug | Open | define_method with shareable results in "defined in a different Ractor" | | 08/24/2021 12:03 PM |
| 18129 | Ruby master | Bug | Open | Ractor-incompatible global variables can be accessed through alias | | 08/23/2021 10:08 PM |
| 18128 | Ruby master | Bug | Open | Ractor allows class variables that have been used before | | 08/23/2021 10:05 PM |
| 10917 | Ruby master | Feature | Open | Add GC.stat[:total_time] when GC profiling enabled | | 08/21/2021 07:01 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 |
| 15428 | Ruby master | Bug | Open | Refactor Proc#>> and #<< | | 08/20/2021 06:31 PM |
| 18123 | Ruby master | Bug | Open | addr2line.c: Define `SHF_COMPRESSED` | | 08/20/2021 11:19 AM |
| 18039 | Ruby master | Misc | Open | DevelopersMeeting20210819Japan | | 08/20/2021 05:14 AM |
| 18121 | Ruby master | Bug | Open | addr2line.c: Endianness | | 08/19/2021 05:09 PM |
| 18120 | Ruby master | Bug | Open | Deadlock and segfault when using autoload in Ractor | | 08/19/2021 05:05 PM |
| 18036 | Ruby master | Bug | Open | Pthread fibers become invalid on fork - different from normal fibers. | ioquatix (Samuel Williams) | 08/19/2021 07:05 AM |
| 18080 | Ruby master | Bug | Open | Syntax error on one-line pattern matching | | 08/18/2021 12:38 AM |
| 18082 | Ruby master | Misc | Open | FileUtils.remove_entry_secure has inconsistent document | | 08/17/2021 04:26 PM |
| 18081 | Ruby master | Bug | Open | addr2line.c: Wrong section for `DW_AT_ranges` | | 08/17/2021 02:09 PM |
| 13864 | Ruby master | Bug | Assigned | Rinda multicast test failures due to missing default route | seki (Masatoshi Seki) | 08/17/2021 07:16 AM |
| 18079 | Ruby master | Bug | Open | [PATCH] make error for MinGW with Clang/LLVM + LLD | | 08/17/2021 03:52 AM |

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|-------|-------------|---------|----------|---|---------------------------|---------------------|
| 16836 | Ruby master | Bug | Assigned | configure-time LDFLAGS leak into ruby pkg-config file | nobu (Nobuyoshi Nakada) | 08/14/2021 09:10 AM |
| 16428 | Ruby master | Feature | Feedback | Add Array#uniq?, Enumerable#uniq? | | 08/14/2021 06:12 AM |
| 17349 | Ruby master | Bug | Open | Rake 00000000000000000000000000000000 | | 08/13/2021 08:13 PM |
| 17881 | Ruby master | Feature | Feedback | Add a Module#const_added callback | | 08/13/2021 06:35 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 |
| 18066 | Ruby master | Bug | Open | Load did_you_mean/error_highlight even with --disable-gems | | 08/11/2021 06:46 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 |
| 18069 | Ruby master | Feature | Open | `instance_exec` is just ignored when the block is originally a method | | 08/10/2021 05:33 AM |
| 18070 | Ruby master | Feature | Open | `attr` should be removed | | 08/09/2021 05:51 PM |
| 18068 | Ruby master | Misc | Open | Silence LoadError only if it is for rubygems itself | hsbt (Hiroshi SHIBATA) | 08/08/2021 02:21 PM |
| 18063 | Ruby master | Feature | Open | io_uring implementation | | 08/05/2021 10:02 AM |
| 13392 | Ruby master | Bug | Open | TracePoint return event location is incorrect for methods defined with define_method | | 08/03/2021 09:47 PM |
| 18060 | Ruby master | Bug | Open | Infinite loop when b_return TracePoint raises | | 08/03/2021 09:31 PM |
| 18031 | Ruby master | Bug | Open | Nested TracePoint#enable with define_method target crashes | | 08/03/2021 09:18 PM |
| 18058 | Ruby master | Bug | Open | 3.1.0-dev with MJIT enabled Zlib::BufError during `gem install` | k0kubun (Takashi Kokubun) | 08/02/2021 08:31 PM |
| 18057 | Ruby master | Feature | Open | Introduce Array#mean | | 08/02/2021 02:16 PM |
| 18049 | Ruby master | Bug | Feedback | Cannot build ruby-3.0.2 on NetBSD | | 08/01/2021 12:36 AM |
| 18055 | Ruby master | Feature | Open | Introduce | | 07/30/2021 09:30 AM |
| 18050 | Ruby master | Bug | Open | Cannot build ruby-2.7.4 on NetBSD | | 07/29/2021 06:47 AM |
| 18042 | Ruby master | Feature | Feedback | YARV code optimization | | 07/27/2021 09:11 PM |
| 18047 | Ruby master | Feature | Open | TracePoint: Add event type for constant access | | 07/27/2021 05:08 PM |
| 13514 | Ruby master | Feature | Open | [PATCH] thread_pthread.c (native_sleep): preserve old unblock function | | 07/27/2021 11:41 AM |
| 13502 | Ruby master | Feature | Open | remove unused Array#to_s implementation | | 07/27/2021 11:41 AM |
| 12992 | Ruby master | Feature | Open | ArgumentError if hostname is missing | | 07/27/2021 11:40 AM |
| 15305 | Ruby master | Feature | Open | [PATCH] include/ruby/ruby.h (RB_ALLOCV*): remove GC guard | nobu (Nobuyoshi Nakada) | 07/27/2021 11:39 AM |
| 11373 | Ruby master | Feature | Open | Add command line option to query valid values for --dump | | 07/27/2021 11:09 AM |
| 10755 | Ruby master | Feature | Open | Use rb_define_alias instead of rb_define_method for rb_cHash | | 07/27/2021 11:09 AM |
| 10549 | Ruby master | Feature | Open | Deprecate each_with_index and each_with_object in favor of with_index and with_object | matz (Yukihiro Matsumoto) | 07/27/2021 11:09 AM |
| 10287 | Ruby master | Feature | Open | rename COLON3 to COLON2_HEAD. | matz (Yukihiro Matsumoto) | 07/27/2021 09:34 AM |

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|-------|-------------|---------|----------|--|----------------------------|---------------------|
| 11431 | Ruby master | Feature | Open | [PATCH] rb_parser_compile_*: remove volatile arg | | 07/27/2021 07:27 AM |
| 10473 | Ruby master | Feature | Open | Change Date#to_datetime to use local time | | 07/23/2021 07:08 PM |
| 12235 | Ruby master | Bug | Open | URI.encode issue with square brackets | | 07/20/2021 08:47 AM |
| 14274 | Ruby master | Feature | Open | Merge Std-Lib Time Class into Core | | 07/19/2021 07:54 AM |
| 11500 | Ruby master | Feature | Open | [RFC] rename Queue to UnboundedQueue | | 07/19/2021 07:48 AM |
| 14851 | Ruby master | Feature | Open | [PATCH] thread_pthread.c: remove non-sleepy timer thread implementation | | 07/19/2021 05:23 AM |
| 14901 | Ruby master | Feature | Assigned | [PATCH] do not block SIGCHLD in normal Ruby Threads | normalperson (Eric Wong) | 07/19/2021 05:23 AM |
| 17391 | Ruby master | Feature | Open | How about removing File.exists? | | 07/19/2021 05:18 AM |
| 17994 | Ruby master | Feature | Open | Clarify `IO.read` behavior and add `File.read` method | | 07/16/2021 03:04 AM |
| 18033 | Ruby master | Feature | Open | Time.new to parse a string | | 07/16/2021 02:48 AM |
| 3187 | Ruby master | Feature | Feedback | Allow dynamic Fiber stack size | ko1 (Koichi Sasada) | 07/15/2021 06:07 PM |
| 17938 | Ruby master | Feature | Open | Keyword alternative for boolean positional arguments | | 07/15/2021 06:46 AM |
| 13671 | Ruby master | Bug | Open | Regexp with lookbehind and case-insensitivity raises RegexpError only on strings with certain characters | | 07/14/2021 11:47 PM |
| 18002 | Ruby master | Bug | Open | s390x: Tests failing without LC_ALL env | jaruga (Jun Aruga) | 07/12/2021 04:30 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 |
| 17370 | Ruby master | Feature | Assigned | Introduce non-blocking `Addrinfo.getaddrinfo` and related methods. | ioquatix (Samuel Williams) | 07/09/2021 09:33 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 |
| 17924 | Ruby master | Feature | Open | Range#infinite? | | 07/08/2021 11:58 PM |
| 17931 | Ruby master | Bug | Open | Compile fails setup option nodynamic | | 07/07/2021 08:51 AM |
| 16978 | Ruby master | Feature | Open | Ruby should not use realpath for __FILE__ | nobu (Nobuyoshi Nakada) | 07/04/2021 08:35 PM |
| 13129 | Ruby master | Feature | Assigned | Refinements cannot refine method_missing and respond_to_missing? | matz (Yukihiro Matsumoto) | 07/03/2021 10:45 PM |
| 16805 | Ruby master | Misc | Assigned | Coroutine's license is unclear | ReiOodaira (Rei Oodaira) | 07/01/2021 10:09 PM |
| 17833 | Ruby master | Feature | Open | add IO.readinto(b) where b is a bytes like object that is you can get a memoryview from | | 06/30/2021 02:36 PM |
| 17992 | Ruby master | Feature | Feedback | Upstreaming the htmlentities gem into CGI#.(un)escape_html | | 06/30/2021 02:26 PM |
| 17662 | Ruby master | Misc | Assigned | The heredoc pattern used in tests does not syntax highlight correctly in many editors | nobu (Nobuyoshi Nakada) | 06/30/2021 12:54 PM |
| 18013 | Ruby master | Bug | Open | Unexpected results when mixing negated character classes and case-folding | | 06/29/2021 12:05 PM |
| 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 |
| 18010 | Ruby master | Bug | Open | Character class with single character gets case-folded with following string | | 06/28/2021 09:30 AM |

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|-------|-------------|---------|----------|--|---------------------------|---------------------|
| 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 |
| 18005 | Ruby master | Feature | Open | Enable non-blocking `binding.irb`. | | 06/24/2021 07:20 PM |
| 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 |
| 14378 | Ruby master | Feature | Open | Increase Fixnum range on Windows from 31 bits to 63 bits | | 06/18/2021 07:31 PM |
| 14582 | Ruby master | Bug | Open | Unable to use `method__entry` and `method_return` tracing probes since 2.5 | | 06/18/2021 06:08 PM |
| 17999 | Ruby master | Bug | Open | TestMethod#test_zsuper intermittent timeout error on raspbian10-aarch64 CI | | 06/18/2021 01:33 AM |
| 17998 | Ruby master | Bug | Open | ractor: process hanging (with ractors initialized, but not being used) | | 06/17/2021 07:14 PM |
| 14275 | Ruby master | Feature | Open | GC not aggressive enough | | 06/17/2021 06:54 PM |
| 14570 | Ruby master | Feature | Open | Make File.expand_path/real_path casing consistent on Windows | | 06/17/2021 04:22 PM |
| 12913 | Ruby master | Feature | Assigned | A way to configure the default maximum width of pp | nobu (Nobuyoshi Nakada) | 06/17/2021 02:51 PM |
| 11779 | Ruby master | Bug | Feedback | Module#using does not make sense as a method | matz (Yukihiro Matsumoto) | 06/17/2021 09:58 AM |
| 17763 | Ruby master | Feature | Open | Implement cache for cvars | | 06/17/2021 07:19 AM |
| 16962 | Ruby master | Feature | Feedback | Make IO.for_fd autoclose option default to false | | 06/17/2021 06:54 AM |
| 16951 | Ruby master | Bug | Assigned | Consistently referer dependencies | hsbt (Hiroshi SHIBATA) | 06/17/2021 06:15 AM |
| 17996 | Ruby master | Bug | Open | Cygwin: thread + pipe behavior since Ruby 2.6 | | 06/17/2021 03:59 AM |
| 17995 | Ruby master | Bug | Open | Slow down when mjit and Ractor are being used at same time | | 06/17/2021 03:48 AM |
| 14835 | Ruby master | Feature | Open | Support TracePoint#raised_exception on non-:raise events | | 06/16/2021 07:46 PM |
| 17990 | Ruby master | Bug | Open | Inconsistent behavior of Regexp quantifiers over characters with complex case foldings | | 06/15/2021 11:59 AM |
| 17989 | Ruby master | Bug | Open | Case insensitive Regexps do not handle characters with overlapping case foldings | | 06/15/2021 11:43 AM |
| 17950 | Ruby master | Feature | Open | Unable to pattern-match against a String key | | 06/15/2021 11:42 AM |
| 17944 | Ruby master | Feature | Open | Remove Socket.gethostbyaddr and Socket.gethostbyname | | 06/10/2021 08:26 AM |
| 10320 | Ruby master | Feature | Open | require into module | | 06/10/2021 08:15 AM |
| 17942 | Ruby master | Feature | Open | Add a `initialize(public @a, private @b)` shortcut syntax for defining public/private accessors for instance vars as part of constructor | | 06/09/2021 05:32 AM |
| 15192 | Ruby master | Feature | Open | Introduce a new "shortcut assigning" syntax to convenient setup instance variables | matz (Yukihiro Matsumoto) | 06/09/2021 04:21 AM |
| 17785 | Ruby master | Feature | Open | Allow named parameters to be keywords | matz (Yukihiro Matsumoto) | 06/09/2021 12:08 AM |
| 15928 | Ruby master | Bug | Open | Constant declaration does not conform to JIS 3017:2013 | | 06/07/2021 03:41 PM |
| 17835 | Ruby master | Bug | Open | Net::HTTP should automatically add Accept-Encoding request header on HEAD request as well | | 06/06/2021 09:56 AM |
| 17502 | Ruby master | Misc | Open | C vs Ruby | ko1 (Koichi Sasada) | 06/05/2021 09:21 AM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|----------|---|------------------------------------|---------------------|
| 17683 | Ruby master | Misc | Open | Current status of beginless range (experimental or not) | | 06/05/2021 07:22 AM |
| 17925 | Ruby master | Bug | Open | Pattern matching syntax using semicolon one-line | | 06/04/2021 03:08 PM |
| 13298 | Ruby master | Bug | Assigned | mingw SEGV TestEnumerable#test_calcc | nobu (Nobuyoshi Nakada) | 06/04/2021 03:41 AM |
| 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 |
| 17863 | Ruby master | Feature | Open | rewrite lib/debug.rb with latest API | | 05/31/2021 11:28 AM |
| 8460 | Ruby master | Feature | Assigned | PATCH: optparse: add keep_unknown option | nobu (Nobuyoshi Nakada) | 05/27/2021 10:07 PM |
| 16038 | Ruby master | Feature | Open | Provide a public WeakMap that compares by equality rather than by identity | | 05/25/2021 05:32 PM |
| 17884 | Ruby master | Feature | Open | locindex for profiling tools | ko1 (Koichi Sasada) | 05/24/2021 04:17 PM |
| 17866 | Ruby master | Bug | Assigned | Incompatible changes with Psych 4.0.0 | tenderlovemaking (Aaron Patterson) | 05/23/2021 10:42 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 |
| 17210 | Ruby master | Feature | Open | More readable and useful `Set#inspect` | knu (Akinori MUSA) | 05/19/2021 10:12 PM |
| 17047 | Ruby master | Feature | Open | Support parameters for MAIL FROM and RCPT TO | | 05/17/2021 04:54 AM |
| 17859 | Ruby master | Feature | Open | Start IRB when running just `ruby` | | 05/14/2021 07:54 AM |
| 17856 | Ruby master | Feature | Open | ary.member? is slower than ary.include? | | 05/11/2021 10:12 AM |
| 17844 | Ruby master | Feature | Open | Support list of methods to test with respond_to? | | 05/06/2021 07:00 PM |
| 17834 | Ruby master | Feature | Open | Add a Bytes and ByteArray class that implement memoryview | | 05/06/2021 02:22 PM |
| 17851 | Ruby master | Feature | Open | ruby extension for memoryview | | 05/05/2021 03:15 PM |
| 17825 | Ruby master | Feature | Open | Uniformize Float::INFINITY and Date::infinity.new | | 05/04/2021 01:43 AM |
| 17843 | Ruby master | Bug | Open | Ruby on Rails error[BUG] Segmentation fault at 0x0000000000000110 ruby 3.0.1p64 (2021-04-05 revision 0fb782ee38) [x86_64-darwin15] (#42110) | | 05/03/2021 12:46 AM |
| 17840 | Ruby master | Bug | Open | `make install` overriding file permission with 644 | | 04/30/2021 03:06 PM |
| 17810 | Ruby master | Bug | Open | addr2line.c: Some symbol names missing in C backtrace with Clang/LLVM | | 04/30/2021 02:11 PM |
| 17647 | Ruby master | Feature | Open | Print register `r11` on 32-bit ARM Linux | | 04/30/2021 11:22 AM |
| 16989 | Ruby master | Feature | Assigned | Sets: need ♥ | knu (Akinori MUSA) | 04/28/2021 06:05 AM |
| 17799 | Ruby master | Bug | Open | Seg fault in rb_class_clear_method_cache | | 04/28/2021 03:02 AM |
| 17830 | Ruby master | Feature | Open | Add Integer#previous and Integer#prev | matz (Yukihiro Matsumoto) | 04/27/2021 11:35 PM |
| 14090 | Ruby master | Bug | Open | `TestGc#test_interrupt_in_finalizer` fails very rarely | kosaki (Motohiro KOSAKI) | 04/27/2021 07:23 PM |
| 17016 | Ruby master | Feature | Open | Enumerable#accumulate | | 04/27/2021 03:14 PM |
| 9010 | Ruby master | Bug | Assigned | ./configure --prefix= cannot handle directories with spaces | nobu (Nobuyoshi Nakada) | 04/26/2021 10:38 PM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|----------|--|---------------------------|---------------------|
| 17829 | Ruby master | Misc | Open | Clang/LLVM correctness of x64-mingw32 build ('shorten-64-to-32' warnings) | | 04/26/2021 04:23 PM |
| 17826 | Ruby master | Bug | Open | Ractor#take hangs if used in multiple Threads | | 04/25/2021 12:53 PM |
| 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 |
| 17790 | Ruby master | Feature | Open | Have a way to clear a String without resetting its capacity | | 04/21/2021 11:27 PM |
| 14607 | Ruby master | Bug | Open | Fix use of the rb_profile_frames start parameter | | 04/20/2021 09:59 PM |
| 17815 | Ruby master | Misc | Open | Snapcraft Ruby plugin | | 04/20/2021 07:59 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 |
| 12543 | Ruby master | Feature | Assigned | explicit tail call syntax: foo() then return | matz (Yukihiro Matsumoto) | 04/18/2021 03:02 PM |
| 17808 | Ruby master | Feature | Open | Feature Request: JS like splat of Object properties as named method parameters | | 04/17/2021 11:43 PM |
| 11230 | Ruby master | Bug | Open | Should rb_struct_s_members() be public API? | | 04/17/2021 05:06 PM |
| 17403 | Ruby master | Feature | Open | Remove Fixnum and Bignum | | 04/17/2021 05:04 PM |
| 17753 | Ruby master | Feature | Open | Add Module#namespace | | 04/17/2021 08:04 AM |
| 17749 | Ruby master | Feature | Open | Const source location without name | | 04/17/2021 07:38 AM |
| 17797 | Ruby master | Feature | Open | MIPS support for addr2line.c | | 04/13/2021 03:49 AM |
| 17786 | Ruby master | Feature | Open | Proposal: new "ends" keyword | | 04/11/2021 01:40 AM |
| 16816 | Ruby master | Feature | Open | Prematurely terminated Enumerator should stay terminated | | 04/09/2021 09:24 PM |
| 12133 | Ruby master | Feature | Feedback | Ability to exclude start when defining a range | | 04/07/2021 06:49 AM |
| 17472 | Ruby master | Feature | Open | HashWithIndifferentAccess like Hash extension | | 04/02/2021 07:42 PM |
| 17773 | Ruby master | Feature | Open | Alias `Numeric#zero?` and `Float#zero?` as `Numeric#empty?` and `Float#empty?` | | 04/02/2021 03:39 PM |
| 17771 | Ruby master | Feature | Open | String#start_with? should not construct MatchData or set \$~ | | 04/02/2021 02:49 PM |
| 12689 | Ruby master | Bug | Open | Thread isolation of \$~ and \$_ | | 04/01/2021 08:51 PM |
| 17765 | Ruby master | Bug | Open | Segmentation fault when calling String#gsub | | 03/31/2021 10:13 PM |
| 17363 | Ruby master | Feature | Assigned | Timeouts | ko1 (Koichi Sasada) | 03/31/2021 06:34 PM |
| 16295 | Ruby master | Feature | Open | Chainable aliases for String#-@ and String#+@ | | 03/30/2021 11:11 PM |
| 17573 | Ruby master | Bug | Open | Crashes in profiling tools when signals arrive in non-Ruby threads | ko1 (Koichi Sasada) | 03/30/2021 12:15 AM |
| 17758 | Ruby master | Feature | Open | Provide Hash#count for performance improvement | | 03/28/2021 06:39 PM |
| 17354 | Ruby master | Bug | Open | Module#const_source_location is misleading for constants awaiting autoload | | 03/26/2021 05:56 PM |
| 17679 | Ruby master | Bug | Assigned | Ractor incoming channel can consume unlimited resources | ko1 (Koichi Sasada) | 03/26/2021 09:16 AM |
| 17743 | Ruby master | Feature | Open | Show argument types in backtrace | | 03/25/2021 06:39 PM |
| 12125 | Ruby master | Feature | Open | Proposal: Shorthand operator for Object#method | | 03/25/2021 03:37 PM |
| 17524 | Ruby master | Feature | Assigned | resolv: add some more characters in IPv6 link local zone id | akr (Akira Tanaka) | 03/24/2021 05:22 PM |
| 17682 | Ruby master | Feature | Open | String#casecmp performance improvement | | 03/24/2021 02:29 PM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|----------|---|---------------------------|---------------------|
| 17637 | Ruby master | Misc | Open | Endless ranges with `nil` boundary weird behavior | | 02/19/2021 07:57 AM |
| 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 |
| 17529 | Ruby master | Bug | Assigned | Ractor Segfaults with GC enabled | ko1 (Koichi Sasada) | 02/18/2021 07:26 AM |
| 17591 | Ruby master | Misc | Open | Test frameworks and REPLs do not show deprecation warnings by default | | 02/17/2021 09:06 AM |
| 17627 | Ruby master | Feature | Open | Suggestion: Implement `freeze_values` instance method on collection-like classes. | | 02/16/2021 07:58 PM |
| 17593 | Ruby master | Feature | Assigned | load_iseq_eval should override the ISeq path | ko1 (Koichi Sasada) | 02/16/2021 08:27 AM |
| 7394 | Ruby master | Feature | Assigned | Enumerable#find ifnone parameter could be non-callable | nobu (Nobuyoshi Nakada) | 02/10/2021 09:32 AM |
| 17140 | Ruby master | Feature | Open | Merge Enumerable#grep(_v) with Enumerable#select/reject | | 02/10/2021 07:56 AM |
| 17520 | Ruby master | Feature | Feedback | Allow symbols starting with number, e.g. :2_weeks | | 02/09/2021 10:36 PM |
| 17616 | Ruby master | Feature | Open | Support backtracing on Linux with non-GNU-libc + libunwind | | 02/09/2021 01:12 PM |
| 17587 | Ruby master | Bug | Open | Segmentation fault with ractors and unix signals | ko1 (Koichi Sasada) | 02/07/2021 10:03 AM |
| 17611 | Ruby master | Feature | Open | Expose `rb_execarg` interfaces and `rb_grantpt` | | 02/07/2021 01:52 AM |
| 17598 | Ruby master | Feature | Feedback | XXXXXXXXXXXXXXXXXXXX.....X | | 02/03/2021 01:13 AM |
| 16694 | Ruby master | Bug | Assigned | JIT vs hardened GCC with PCH | k0kubun (Takashi Kokubun) | 02/02/2021 07:38 AM |
| 17278 | Ruby master | Feature | Feedback | On-demand sharing of constants for Ractor | | 02/01/2021 04:24 PM |
| 17543 | Ruby master | Bug | Open | Ractor isolation broken by `self` in shareable proc | ko1 (Koichi Sasada) | 01/29/2021 03:06 PM |
| 12607 | Ruby master | Feature | Feedback | Ruby needs an atomic integer | ko1 (Koichi Sasada) | 01/29/2021 12:28 PM |
| 17566 | Ruby master | Feature | Open | Tune thread QoS / efficiency on macOS | | 01/29/2021 09:16 AM |
| 17531 | Ruby master | Bug | Open | `did_you_mean` not Ractor friendly | ko1 (Koichi Sasada) | 01/29/2021 08:48 AM |
| 17586 | Ruby master | Misc | Open | Please run Windows CI in all std-lib repos | | 01/28/2021 02:34 PM |
| 17578 | Ruby master | Bug | Assigned | mkmf experimental C++ Support | nobu (Nobuyoshi Nakada) | 01/27/2021 03:51 AM |
| 11539 | Ruby master | Feature | Open | Support explicit declaration of volatile instance variables | | 01/26/2021 03:30 PM |
| 17579 | Ruby master | Feature | Open | [Proposal] A suggestion for newline-separated shorthand notation, for the creation of Arrays containing strings that may contain ' ' (space) characters | | 01/25/2021 04:33 PM |
| 17330 | Ruby master | Feature | Open | Object#non | | 01/25/2021 03:54 PM |
| 17576 | Ruby master | Feature | Open | Partial Functions (procs, lambdas) | | 01/24/2021 07:58 PM |
| 13750 | Ruby master | Feature | Open | Improve String#casecmp? and Symbol#casecmp? performance with ASCII string | | 01/24/2021 07:12 AM |
| 17569 | Ruby master | Misc | Open | `uri` lib maintainership | akr (Akira Tanaka) | 01/23/2021 10:42 AM |
| 17565 | Ruby master | Misc | Open | Prefer use of access(2) in rb_file_load_ok() to check for existence of require'd files | | 01/21/2021 08:52 PM |
| 17562 | Ruby master | Feature | Open | Update -E option in --help | | 01/19/2021 05:38 PM |
| 14430 | Ruby master | Feature | Open | net/http: use Socket.tcp with connect_timeout, instead of TCPSocket.open wrapped in Timeout.timeout | | 01/19/2021 10:01 AM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|----------|---|--------------------------------|---------------------|
| 16806 | Ruby master | Feature | Assigned | Struct#initialize accepts keyword arguments too by default | kOkubun (Takashi Kokubun) | 01/19/2021 12:05 AM |
| 17550 | Ruby master | Feature | Open | Why no function to get all subdirectories of a directory? | | 01/18/2021 08:57 AM |
| 11882 | Ruby master | Feature | Open | Map or NamedMap | matz (Yukihiro Matsumoto) | 01/17/2021 01:31 PM |
| 17528 | Ruby master | Feature | Open | Make Addrinfo.getaddrinfo fall back to Timeout.timeout for :resolv_timeout | | 01/13/2021 08:50 PM |
| 17496 | Ruby master | Feature | Open | Add constant Math::TAU | | 01/13/2021 05:47 AM |
| 17097 | Ruby master | Feature | Open | `map_min`, `map_max` | | 01/13/2021 01:24 AM |
| 17357 | Ruby master | Feature | Open | `Queue#pop` should have a block form for closed queues | | 01/12/2021 07:32 AM |
| 17291 | Ruby master | Feature | Assigned | Optimize __send__ call | matz (Yukihiro Matsumoto) | 01/12/2021 05:47 AM |
| 17473 | Ruby master | Feature | Open | Make Pathname to embedded class of Ruby | akr (Akira Tanaka) | 01/12/2021 04:43 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 |
| 17474 | Ruby master | Feature | Open | Interpreting constants at compile time | | 01/07/2021 04:40 PM |
| 17516 | Ruby master | Bug | Open | forking in a ractor causes Ruby to crash | | 01/07/2021 04:27 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 |
| 17513 | Ruby master | Bug | Open | Methods of shareable objects and UnboundMethods should be shareable | ko1 (Koichi Sasada) | 01/06/2021 08:53 PM |
| 16436 | Ruby master | Misc | Open | hash missing #last method, make it not so consistent (it has #first) | | 01/06/2021 09:47 AM |
| 17489 | Ruby master | Bug | Assigned | Ractor segfaults | ko1 (Koichi Sasada) | 01/05/2021 09:25 PM |
| 17316 | Ruby master | Feature | Open | On memoization | | 01/05/2021 04:46 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 |
| 17373 | Ruby master | Bug | Open | Ruby 3.0 is slower at Discourse bench than Ruby 2.7 | | 01/04/2021 06:47 AM |
| 17506 | Ruby master | Bug | Open | Ractor isolation broken by ThreadGroup | | 01/03/2021 08:05 PM |
| 15225 | Ruby master | Feature | Open | OpenStruct: Recursively converting child Hash objects to OpenStruct objects. | | 01/03/2021 02:30 AM |
| 17471 | Ruby master | Feature | Open | send_if method for improved conditional chaining | | 12/29/2020 03:23 PM |
| 16476 | Ruby master | Feature | Open | Socket.getaddrinfo cannot be interrupted by Timeout.timeout | Glass_saga (Masaki Matsushita) | 12/28/2020 10:41 AM |
| 17478 | Ruby master | Bug | Open | Ruby3.0 is slower than Ruby2.7.2 when parsing a large CSV file | | 12/27/2020 09:09 AM |
| 16005 | Ruby master | Feature | Open | A variation of Time.iso8601 that can parse yyyy-MM-dd HH:mm:ss | | 12/26/2020 02:49 PM |
| 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 |
| 17422 | Ruby master | Misc | Open | 3.0 documentation problems tracking ticket | | 12/24/2020 12:51 PM |
| 16497 | Ruby master | Bug | Assigned | StringIO#internal_encoding is broken (more severely in 2.7) | nobu (Nobuyoshi Nakada) | 12/23/2020 06:35 AM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|----------|--|---------------------------|---------------------|
| 17399 | Ruby master | Misc | Open | Are endless methods experimental? | | 12/22/2020 07:05 PM |
| 17393 | Ruby master | Feature | Open | `Ractor::Moved#inspect` | ko1 (Koichi Sasada) | 12/21/2020 05:47 PM |
| 17337 | Ruby master | Bug | Open | Don't embed Ruby build-time configuration in Ruby | | 12/21/2020 04:17 PM |
| 17414 | Ruby master | Feature | Open | Ractor should allow access to shareable attributes for Modules/Classes | ko1 (Koichi Sasada) | 12/21/2020 03:56 PM |
| 17416 | Ruby master | Feature | Open | Improve performance Kernel#itself | | 12/21/2020 01:14 PM |
| 8948 | Ruby master | Feature | Assigned | Frozen regex | matz (Yukihiro Matsumoto) | 12/20/2020 07:15 PM |
| 17406 | Ruby master | Feature | Open | Add `NoMatchingPatternError#depth` | | 12/19/2020 03:18 PM |
| 17404 | Ruby master | Feature | Open | Ractor `move:` API to allow shareability check | ko1 (Koichi Sasada) | 12/18/2020 09:17 PM |
| 17339 | Ruby master | Feature | Assigned | Semantic grouping with BigDecimal#to_s | mrkn (Kenta Murata) | 12/18/2020 02:37 PM |
| 17099 | Ruby master | Feature | Open | Remove boolean argument and warning from Module#attr | | 12/18/2020 04:15 AM |
| 17400 | Ruby master | Bug | Open | Incorrect character downcase for Greek Sigma | duerst (Martin Dürst) | 12/17/2020 06:56 AM |
| 17342 | Ruby master | Feature | Feedback | Hash#fetch_set | | 12/17/2020 05:28 AM |
| 16986 | Ruby master | Feature | Open | Anonymous Struct literal | matz (Yukihiro Matsumoto) | 12/14/2020 08:19 PM |
| 17390 | Ruby master | Misc | Open | Class and method-level docs for Ractor | | 12/13/2020 06:33 PM |
| 17333 | Ruby master | Feature | Open | Enumerable#many? | | 12/11/2020 03:38 AM |
| 17380 | Ruby master | Feature | Open | Useful `include/prepend` in `refine` | matz (Yukihiro Matsumoto) | 12/10/2020 02:58 PM |
| 17376 | Ruby master | Misc | Assigned | Reduce number of GitHub Actions | shyouhei (Shyouhei Urabe) | 12/10/2020 11:50 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 (Yukihiro Matsumoto) | 12/10/2020 09:22 AM |
| 10238 | Ruby master | Feature | Open | todo: remove dependency on malloc_usable_size | ko1 (Koichi Sasada) | 12/10/2020 09:20 AM |
| 14982 | Ruby master | Feature | Open | Improve namespace system in ruby to avoiding top-level names chaos | matz (Yukihiro Matsumoto) | 12/10/2020 09:16 AM |
| 16937 | Ruby master | Feature | Assigned | Add DNS over HTTP to Resolv | akr (Akira Tanaka) | 12/10/2020 09:15 AM |
| 9713 | Ruby master | Feature | Feedback | __FILE__ return unexpected encoding - breaks Dir.glob | cruby-windows | 12/10/2020 09:13 AM |
| 16461 | Ruby master | Feature | Assigned | Proc#using | matz (Yukihiro Matsumoto) | 12/10/2020 09:10 AM |
| 17134 | Ruby master | Feature | Open | Add resolv_timeout to TCPSocket | | 12/10/2020 09:09 AM |
| 6869 | Ruby master | Feature | Open | Do not treat `__` parameter exceptionally | matz (Yukihiro Matsumoto) | 12/10/2020 08:58 AM |
| 7511 | Ruby master | Feature | Feedback | short-circuiting logical implication operator | matz (Yukihiro Matsumoto) | 12/10/2020 08:55 AM |
| 5522 | Ruby master | Feature | Feedback | Numeric#finite? Numeric#infinite? Numeric#nan? [] [] [] | mrkn (Kenta Murata) | 12/10/2020 08:54 AM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|----------|---|---------------------------|---------------------|
| 14492 | Ruby master | Feature | Open | iseq loading + caching should be in core | ko1 (Koichi Sasada) | 12/10/2020 08:53 AM |
| 14383 | Ruby master | Feature | Open | Making prime_division in prime.rb Ruby 3 ready. | yugui (Yuki Sonoda) | 12/10/2020 08:53 AM |
| 13847 | Ruby master | Feature | Assigned | Gem activated problem for default gems | | 12/10/2020 08:53 AM |
| 10489 | Ruby master | Feature | Open | Add inherit method for clearer and multiple inheritance | matz (Yukihiro Matsumoto) | 12/10/2020 08:53 AM |
| 10318 | Ruby master | Feature | Open | [PATCH 0/n] Let underscore be positionally matched arg to omit binding obvious variable. | | 12/10/2020 08:53 AM |
| 9076 | Ruby master | Feature | Feedback | New one-argument block syntax: &. | | 12/10/2020 08:53 AM |
| 8807 | Ruby master | Feature | Open | Custom literals | | 12/10/2020 08:53 AM |
| 8270 | Ruby master | Feature | Open | Ruby should build without thread support (aka minix) | nobu (Nobuyoshi Nakada) | 12/10/2020 08:53 AM |
| 8229 | Ruby master | Feature | Open | extend Hash.include? | matz (Yukihiro Matsumoto) | 12/10/2020 08:53 AM |
| 7748 | Ruby master | Feature | Open | Contextual send | matz (Yukihiro Matsumoto) | 12/10/2020 08:53 AM |
| 6841 | Ruby master | Feature | Assigned | Shorthand for Assigning Return Value of Method to Self | matz (Yukihiro 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 (Yukihiro Matsumoto) | 12/10/2020 08:53 AM |
| 6594 | Ruby master | Feature | Assigned | Integrated Functor | matz (Yukihiro Matsumoto) | 12/10/2020 08:53 AM |
| 6452 | Ruby master | Feature | Assigned | Allow extend to override class methods | matz (Yukihiro Matsumoto) | 12/10/2020 08:53 AM |
| 5825 | Ruby master | Feature | Assigned | Sweet instance var assignment in the object initializer | matz (Yukihiro Matsumoto) | 12/10/2020 08:53 AM |
| 10042 | Ruby master | Feature | Feedback | Deprecate postfix rescue syntax for removal in 3.0 | matz (Yukihiro Matsumoto) | 12/10/2020 08:53 AM |
| 8164 | Ruby master | Feature | Assigned | Public/Private | matz (Yukihiro Matsumoto) | 12/10/2020 08:50 AM |
| 7986 | Ruby master | Feature | Feedback | Custom case statement comparison method | | 12/10/2020 08:50 AM |
| 5521 | Ruby master | Feature | Feedback | Numeric#rational? Numeric#complex? Numeric#float? [] [] | matz (Yukihiro Matsumoto) | 12/10/2020 08:49 AM |
| 5514 | Ruby master | Feature | Feedback | Numeric [] quotient [] quotrem [] [] | matz (Yukihiro Matsumoto) | 12/10/2020 08:49 AM |
| 7644 | Ruby master | Feature | Assigned | In refinements, change "using" keyword to a less generic word. | matz (Yukihiro Matsumoto) | 12/10/2020 08:49 AM |
| 7796 | Ruby master | Feature | Feedback | Hash#keys should return a set | | 12/10/2020 08:49 AM |
| 7546 | Ruby master | Feature | Open | Change behavior of `Array#slice` for an argument of `Range` class | matz (Yukihiro Matsumoto) | 12/10/2020 08:49 AM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|----------|--|---------------------------|---------------------|
| 7545 | Ruby master | Feature | Open | Make Range act as a "lazy ordered set" | | 12/10/2020 08:49 AM |
| 6733 | Ruby master | Feature | Open | New inspect framework | | 12/10/2020 08:48 AM |
| 7220 | Ruby master | Feature | Open | Separate IO#dup, StringIO#initialize_copy from dup(2) | | 12/10/2020 08:47 AM |
| 6828 | Ruby master | Feature | Open | Constancy of Constants | | 12/10/2020 08:47 AM |
| 6219 | Ruby master | Feature | Feedback | Return value of Hash#store | matz (Yukihiro Matsumoto) | 12/10/2020 08:46 AM |
| 5456 | Ruby master | Feature | Assigned | kernel#syscall() should be removed. | matz (Yukihiro Matsumoto) | 12/10/2020 08:46 AM |
| 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 |
| 17384 | Ruby master | Feature | Feedback | shorthand of Hash#merge | | 12/10/2020 06:14 AM |
| 17383 | Ruby master | Bug | Open | 3.0 recursion memory speed issues | | 12/09/2020 05:41 PM |
| 16627 | Ruby master | Feature | Open | net/imap: support NAMESPACE extension (RFC2342) | | 12/08/2020 07:36 AM |
| 16610 | Ruby master | Feature | Open | net/imap: support IMAP4 ID extension (RFC2971) | | 12/08/2020 07:27 AM |
| 17375 | Ruby master | Feature | Open | Add scheduler callbacks for transferring fibers | | 12/07/2020 11:31 PM |
| 17156 | Ruby master | Feature | Open | Refinements per directory tree | | 12/07/2020 05:19 AM |
| 17359 | Ruby master | Bug | Open | Ractor copy mode is not Ractor-safe | ko1 (Koichi Sasada) | 12/02/2020 05:42 PM |
| 17356 | Ruby master | Feature | Open | Alignment of memory allocated through Fiddle struct's malloc | | 12/02/2020 11:06 AM |
| 17326 | Ruby master | Feature | Open | Add Kernel#must! to the standard library | | 11/30/2020 03:26 PM |
| 17353 | Ruby master | Feature | Open | Functional chaining operator | | 11/30/2020 03:29 AM |
| 8421 | Ruby master | Feature | Feedback | add Enumerable#find_map and Enumerable#find_all_map | | 11/29/2020 11:40 PM |
| 16241 | Ruby master | Feature | Open | Shorter syntax for anonymous refinements | | 11/20/2020 07:22 PM |
| 17143 | Ruby master | Feature | Open | Improve support for warning categories | | 11/20/2020 01:05 PM |
| 17325 | Ruby master | Feature | Open | Adds Fiber#cancel, which forces a Fiber to break/return | | 11/19/2020 12:34 AM |
| 17315 | Ruby master | Feature | Open | Hash #transform | | 11/13/2020 08:38 PM |
| 17298 | Ruby master | Feature | Open | Ractor's basket communication APIs | | 11/13/2020 04:16 PM |
| 14922 | Ruby master | Feature | Assigned | Resolv getaddresses ignores AAAA records for IPv6 | akr (Akira Tanaka) | 11/13/2020 04:01 AM |
| 11322 | Ruby master | Feature | Assigned | OpenUri: RuntimeError: HTTP redirection loop | akr (Akira Tanaka) | 11/13/2020 03:52 AM |
| 17309 | Ruby master | Misc | Open | URI.escape being deprecated, yet there is no replacement | | 11/11/2020 12:52 AM |
| 17311 | Ruby master | Feature | Open | Improve performance Array#deconstruct & Array#to_ary | | 11/08/2020 07:12 AM |
| 17286 | Ruby master | Feature | Open | `Ractor.new` should accept `move: true` | | 11/08/2020 03:01 AM |
| 17208 | Ruby master | Feature | Open | Add `Set#compact` and `Set#compact!` methods | | 11/05/2020 10:44 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 |
| 17127 | Ruby master | Feature | Open | Some TrueClass methods are faster if implemented in Ruby | | 11/05/2020 07:11 AM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|----------|--|----------------------------------|---------------------|
| 17288 | Ruby master | Feature | Open | Optimize <code>__send__</code> call with a literal method name | matz (Yukihiro Matsumoto) | 10/30/2020 12:17 AM |
| 17159 | Ruby master | Bug | Open | extend <code>`define_method`</code> for Ractor | | 10/29/2020 04:06 PM |
| 17290 | Ruby master | Feature | Open | Syntax sugar for boolean keyword argument | | 10/29/2020 04:51 AM |
| 17206 | Ruby master | Feature | Open | Introduce new Regexp option to avoid global MatchData allocations | | 10/28/2020 10:43 PM |
| 17265 | Ruby master | Feature | Feedback | Add <code>`Bool`</code> module | matz (Yukihiro Matsumoto) | 10/26/2020 09:44 AM |
| 11808 | Ruby master | Bug | Open | Different behavior between <code>Enumerable#grep</code> and <code>Array#grep</code> | ko1 (Koichi Sasada) | 10/26/2020 04:36 AM |
| 17285 | Ruby master | Feature | Open | Less strict <code>`Ractor.select`</code> | | 10/26/2020 03:15 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 |
| 16851 | Ruby master | Feature | Feedback | Ruby hashing algorithm could be improved using Tabulation Hashing | | 10/22/2020 09:18 AM |
| 17279 | Ruby master | Feature | Open | Allow a negative step in <code>Range#step</code> with a block | matz (Yukihiro Matsumoto) | 10/22/2020 02:23 AM |
| 17199 | Ruby master | Misc | Open | id outputed by <code>inspect</code> and <code>to_s</code> output does not allow to find actual <code>object_id</code> and vice-versa | | 10/20/2020 09:35 PM |
| 17196 | Ruby master | Bug | Open | Segmentation Fault with <code>Socket#close</code> in Ractors | ko1 (Koichi Sasada) | 10/15/2020 03:18 PM |
| 17258 | Ruby master | Feature | Open | Oneshot Branch Coverage | | 10/09/2020 08:26 PM |
| 17174 | Ruby master | Misc | Open | "Error relocating, symbol not found" error when compiling a native extension on Alpine with Ruby <code>>=2.4</code> | | 10/06/2020 11:19 AM |
| 13153 | Ruby master | Feature | Open | Inconsistent <code>sprintf</code> formatting for 0 value | | 09/29/2020 03:30 PM |
| 15815 | Ruby master | Feature | Open | Add option to raise <code>NoMethodError</code> for <code>OpenStruct</code> | marcandre (Marc-Andre Lafortune) | 09/28/2020 02:11 AM |
| 16994 | Ruby master | Feature | Feedback | Sets: shorthand for frozen sets of symbols / strings | | 09/25/2020 08:15 PM |
| 17056 | Ruby master | Feature | Open | <code>Array#index</code> : Allow specifying the position to start search as in <code>String#index</code> | | 09/25/2020 01:41 PM |
| 17173 | Ruby master | Feature | Open | <code>open-uri</code> ☐ ciphers ☐☐☐☐☐☐ | akr (Akira Tanaka) | 09/25/2020 09:17 AM |
| 15628 | Ruby master | Feature | Assigned | <code>init_inetsock_internal</code> should fallback to IPv4 if IPv6 is unreachable | Glass_saga (Masaki Matsushita) | 09/25/2020 05:42 AM |
| 10561 | Ruby master | Feature | Open | Improve function of <code>Thread::Backtrace::Location</code> <code>#path</code> and <code>#absolute_path</code> | | 09/24/2020 09:39 AM |
| 10637 | Ruby master | Feature | Assigned | Puppet orchestration on vagrant fails with <code>Error: Non-HTTP proxy URI</code> | akr (Akira Tanaka) | 09/23/2020 10:23 PM |
| 12416 | Ruby master | Feature | Open | <code>struct rb_id_table</code> lacks <code>mark</code> function | | 09/22/2020 07:43 PM |
| 17180 | Ruby master | Bug | Open | Ractor and constant referencing | | 09/20/2020 05:43 PM |
| 17170 | Ruby master | Feature | Feedback | <code>Numeric.zero</code> , <code>Numeric.one</code> | | 09/16/2020 01:36 AM |
| 17165 | Ruby master | Feature | Open | Add <code>`filter`</code> and <code>`flatten`</code> keywords to <code>`Enumerable#map`</code> | | 09/13/2020 09:41 AM |
| 13719 | Ruby master | Feature | Open | [PATCH] <code>net/http</code> : allow existing socket arg for <code>Net::HTTP.start</code> | | 09/12/2020 09:45 PM |
| 17166 | Ruby master | Feature | Open | <code>net/http</code> not supporting unix domain sockets | | 09/12/2020 02:51 PM |
| 13000 | Ruby master | Feature | Feedback | Implement <code>Set#include?</code> with <code>Hash#include?</code> | knu (Akinori MUSAHA) | 09/11/2020 08:18 PM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|----------|--|---------------------------|---------------------|
| 16794 | Ruby master | Feature | Open | Rightward operators | | 09/10/2020 09:34 PM |
| 14434 | Ruby master | Bug | Open | IO#reopen fails after EPIPE | | 09/10/2020 06:27 PM |
| 16150 | Ruby master | Feature | Open | Add a way to request a frozen string from to_s | | 09/10/2020 01:52 PM |
| 17163 | Ruby master | Feature | Open | Rename `begin` | | 09/09/2020 03:04 AM |
| 17148 | Ruby master | Feature | Open | stdbuf(1) support | | 09/07/2020 04:12 AM |
| 17147 | Ruby master | Feature | Feedback | New method to get frozen strings from String objects | | 09/07/2020 01:41 AM |
| 17155 | Ruby master | Feature | Open | Add a Diggable mixin | | 09/05/2020 02:08 PM |
| 17154 | Ruby master | Misc | Open | Update Pathname Documentation to Clarify Expected Behavior | akr (Akira Tanaka) | 09/05/2020 01:18 PM |
| 17151 | Ruby master | Feature | Open | Support multiple builtin ruby code for implimatation in Ruby & C | | 09/05/2020 01:41 AM |
| 16992 | Ruby master | Feature | Open | Sets: officially ordered | matz (Yukihiro Matsumoto) | 09/03/2020 02:08 PM |
| 14737 | Ruby master | Feature | Assigned | Split default gems into separate directory structure | hsbt (Hiroshi SHIBATA) | 09/02/2020 06:00 PM |
| 17137 | Ruby master | Misc | Open | Cooperation on maintaining official docker ruby images | | 09/02/2020 05:03 PM |
| 5478 | Ruby master | Feature | Open | Add syntax to import Set into core | | 09/02/2020 12:24 PM |
| 11927 | Ruby master | Feature | Open | Return value for `Module#include` and `Module#prepend` | | 09/02/2020 12:40 AM |
| 14900 | Ruby master | Feature | Open | Extra allocation in String#byteslice | | 08/31/2020 09:41 PM |
| 17132 | Ruby master | Bug | Feedback | vcs.rb doesn't detect git submodules as vcs | | 08/31/2020 11:31 AM |
| 14844 | Ruby master | Feature | Open | Future of RubyVM::AST? | yui-kin (Kaneko Yuichiro) | 08/31/2020 08:22 AM |
| 5628 | Ruby master | Feature | Feedback | Module#basename | matz (Yukihiro Matsumoto) | 08/29/2020 05:01 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 |
| 16997 | Ruby master | Bug | Open | IO#gets converts some \r\n to \n with universal_newline: false | | 08/26/2020 05:20 PM |
| 17040 | Ruby master | Feature | Open | cleanup include/ruby/backward* | | 08/26/2020 07:07 AM |
| 17037 | Ruby master | Bug | Open | rounding of Rational#to_f | | 08/26/2020 03:54 AM |
| 6309 | Ruby master | Feature | Assigned | Add a reference queue for weak references | matz (Yukihiro Matsumoto) | 08/23/2020 09:07 PM |
| 16820 | Ruby master | Bug | Open | LEGAL is out of sync | | 08/19/2020 11:08 AM |
| 17115 | Ruby master | Feature | Open | Optimize String#casecmp? for ASCII strings | | 08/15/2020 03:48 AM |
| 13893 | Ruby master | Feature | Open | Add Fiber#[] and Fiber#[]= and restore Thread#[] and Thread#[]= to their original behavior | | 08/14/2020 01:48 AM |
| 17120 | Ruby master | Bug | Open | String#start_with? return wrong result for Regexp patterns containing /\K/ | | 08/13/2020 05:10 PM |
| 17121 | Ruby master | Feature | Open | Remove ENV#index | | 08/13/2020 09:58 AM |
| 15281 | Ruby master | Feature | Assigned | Speed up Set#intersect with size check. | knu (Akinori MUSA) | 08/11/2020 02:43 AM |
| 17111 | Ruby master | Feature | Assigned | Improve performance of Net::HTTPHeader#set_form by 40% | naruse (Yui NARUSE) | 08/10/2020 05:36 AM |

| # | Project | Tracker | Status | Subject | Assignee | Updated |
|-------|-------------|---------|----------|--|---------------------------|---------------------|
| 16495 | Ruby master | Feature | Open | Inconsistent quotes in error messages | matz (Yukihiko Matsumoto) | 08/07/2020 12:27 AM |
| 15580 | Ruby master | Feature | Open | Proposal: method addition to class String called .indices (String#indices) | | 07/29/2020 01:54 AM |
| 6596 | Ruby master | Feature | Assigned | New method `Array#indexes` | matz (Yukihiko Matsumoto) | 07/29/2020 01:41 AM |
| 15357 | Ruby master | Feature | Open | Proc#parameters returns incomplete type information | | 07/28/2020 08:19 PM |
| 17053 | Ruby master | Misc | Open | RDoc for Hash Keys | | 07/28/2020 01:21 AM |
| 11815 | Ruby master | Feature | Open | Proposal for method `Array#difference` | | 07/20/2020 11:34 PM |
| 17004 | Ruby master | Feature | Open | Provide a way for methods to omit their return value | | 07/20/2020 05:44 AM |
| 17036 | Ruby master | Feature | Open | Regex deconstruction keys to allow pattern matching | | 07/19/2020 02:45 PM |
| 11689 | Ruby master | Feature | Open | Add methods allow us to get visibility from Method and UnboundMethod object. | | 07/16/2020 04:31 PM |

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