

## Issues

#	Project	Tracker	Status	Subject	Assignee	Updated
11689	Ruby master	Feature	Open	Add methods allow us to get visibility from Method and UnboundMethod object.		10/28/2021 04:42 AM
18275	Ruby master	Feature	Open	Add an option to define_method to not capture the surrounding environment		10/28/2021 12:45 AM
18272	Ruby master	Feature	Open	Please replace unsafe SHA1 with another digest algorithm		10/28/2021 12:13 AM
11919	Ruby master	Feature	Feedback	Passing a module directly		10/27/2021 11:16 PM
12495	Ruby master	Feature	Open	Make "private" return the arguments again, for chaining		10/27/2021 07:42 PM
18270	Ruby master	Feature	Assigned	Refinement#{extend_object,append_features,prepend_features} should be removed	matz (Yukihiro Matsumoto)	10/27/2021 04:31 PM
18273	Ruby master	Feature	Open	Class#subclasses		10/27/2021 02:40 PM
16252	Ruby master	Feature	Open	Hash#partition should return hashes		10/27/2021 02:31 PM
18137	Ruby master	Feature	Open	A new method to check Proc is isolated or not		10/27/2021 07:30 AM
16663	Ruby master	Feature	Open	Add block or filtered forms of Kernel#caller to allow early bail-out		10/26/2021 07:29 PM
12737	Ruby master	Feature	Assigned	Module#defined_refinements		10/26/2021 07:12 PM
18267	Ruby master	Bug	Open	Argument forwarding requires parenthesis on method definitions		10/26/2021 07:08 PM
18269	Ruby master	Bug	Open	trace_opt_not and trace_opt_regexpmatch2 insns are indistinguishable		10/26/2021 06:01 PM
16497	Ruby master	Bug	Assigned	StringIO#internal_encoding is broken (more severely in 2.7)	nobu (Nobuyoshi Nakada)	10/26/2021 04:31 PM
18266	Ruby master	Misc	Open	DevelopersMeeting20211118Japan		10/26/2021 02:44 PM
18170	Ruby master	Bug	Assigned	Exception#inspect should not include newlines	mame (Yusuke Endoh)	10/26/2021 08:59 AM
17837	Ruby master	Feature	Open	Add support for Regexp timeouts		10/25/2021 05:21 PM
18035	Ruby master	Feature	Open	Introduce general model/semantic for immutable by default.		10/25/2021 02:48 PM
12436	Ruby master	Bug	Assigned	newline argument of File.open seems not respected on Windows	nobu (Nobuyoshi Nakada)	10/25/2021 09:07 AM
18255	Ruby master	Bug	Open	ioctl zeroes the last buffer byte		10/25/2021 08:13 AM
18033	Ruby master	Feature	Open	Time.new to parse a string		10/24/2021 11:14 PM
18265	Ruby master	Feature	Open	Self-contained one-binary feature which discuss on ruby kaigi 2021 day 2, Ruby Committers vs the World / CRuby Committers		10/24/2021 04:11 PM
16989	Ruby master	Feature	Assigned	Sets: need ♥	knu (Akinori MUSA)	10/23/2021 09:04 PM
17873	Ruby master	Feature	Assigned	Update of default gems in Ruby 3.1	hsbt (Hiroshi SHIBATA)	10/23/2021 08:58 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
18260	Ruby master	Bug	Open	YJIT uses insecure mmap protections	maximecb (Maxime Chevalier-Boisvert)	10/21/2021 08:34 PM

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18257	Ruby master	Bug	Open	SystemTap/DTrace coredump on ppc64le/s390x		10/21/2021 01:57 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#strftime		10/21/2021 12:15 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
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
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
18253	Ruby master	Misc	Assigned	`ID` in `rb_id_table_foreach_with_replace`	tenderlovemaking (Aaron Patterson)	10/18/2021 06:29 AM
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	Regex 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.	k0kubun (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

#	Project	Tracker	Status	Subject	Assignee	Updated
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
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
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

#	Project	Tracker	Status	Subject	Assignee	Updated
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
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
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

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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
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
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`	kOkubun (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

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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
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
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

#	Project	Tracker	Status	Subject	Assignee	Updated
16805	Ruby master	Misc	Assigned	Coroutine's license is unclear	ReiOdaire (Rei Odaire)	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
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

#	Project	Tracker	Status	Subject	Assignee	Updated
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
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_callcc	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 MURASHI)	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 0x000000000000110 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



#	Project	Tracker	Status	Subject	Assignee	Updated
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
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

#	Project	Tracker	Status	Subject	Assignee	Updated
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
17718	Ruby master	Feature	Open	a method parameters object that can be pattern matched against		03/24/2021 01:29 PM
17685	Ruby master	Feature	Feedback	Marshal format for out of band buffer objects		03/24/2021 07:39 AM
17741	Ruby master	Feature	Open	Ruby links to `objc` for convenience - this should be moved into a native ext		03/23/2021 01:24 AM
17142	Ruby master	Bug	Open	Ruby fails to build in AIX		03/20/2021 07:08 AM
15752	Ruby master	Feature	Feedback	A dedicated module for experimental features		03/17/2021 04:38 AM
13820	Ruby master	Feature	Open	Add a nil coalescing operator		03/16/2021 03:34 PM
17548	Ruby master	Feature	Open	Need simple way to include symlink directories in Dir.glob		03/15/2021 06:10 AM
17680	Ruby master	Bug	Open	tab completion no longer works on irb3.0		03/13/2021 08:06 AM
17721	Ruby master	Feature	Open	Proc.new should be able to construct a lambda		03/12/2021 06:58 PM
15517	Ruby master	Feature	Assigned	Net::HTTP not recognizing valid UTF-8	naruse (Yui NARUSE)	03/09/2021 10:41 PM
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
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
17638	Ruby master	Feature	Assigned	Support backtracing with the libbacktrace library	naruse (Yui NARUSE)	03/05/2021 03:40 PM
17656	Ruby master	Bug	Open	Improper functions shown in C level backtrace information		03/05/2021 02:53 PM
16810	Ruby master	Bug	Open	ruby segfaults on s390x with musl libc		03/05/2021 01:38 AM
9045	Ruby master	Feature	Assigned	URI::IDN::IDNA::IDNA2008::IDNA2008	akira (akira yamada)	03/04/2021 10:19 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
17663	Ruby master	Feature	Open	Enumerator#with, an alternative to Enumerator#with_object		03/02/2021 05:48 PM
17660	Ruby master	Feature	Open	Expose information about which basic methods have been redefined		03/02/2021 03:31 PM
16113	Ruby master	Feature	Open	Partial application		03/02/2021 02:00 PM
17670	Ruby master	Feature	Open	Improve performance Float#to_i		03/02/2021 01:29 PM
17667	Ruby master	Bug	Open	Module#name needs synchronization	ko1 (Koichi Sasada)	03/02/2021 07:31 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

#	Project	Tracker	Status	Subject	Assignee	Updated
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
17184	Ruby master	Feature	Open	No stdlib function to perform simple string replacement	matz (Yukihiro Matsumoto)	02/23/2021 09:27 PM
13303	Ruby master	Feature	Feedback	String#any? as !String#empty?	matz (Yukihiro Matsumoto)	02/23/2021 05:14 PM
14480	Ruby master	Bug	Open	miniruby crashing when compiled with -O2 or -O1 on aarch64		02/23/2021 10:35 AM
16990	Ruby master	Feature	Open	Sets: operators compatibility with Array		02/22/2021 11:37 PM
17646	Ruby master	Bug	Open	Check for `__builtin_mul_overflow` with `long long` arguments		02/19/2021 06:19 PM
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	□□□□□□□□□□□□□□□□.....□		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

#	Project	Tracker	Status	Subject	Assignee	Updated
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
16806	Ruby master	Feature	Assigned	Struct#initialize accepts keyword arguments too by default	k0kubun (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

#	Project	Tracker	Status	Subject	Assignee	Updated
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
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
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

#	Project	Tracker	Status	Subject	Assignee	Updated
16461	Ruby master	Feature	Assigned	Proc#using	matz (Yukihiko 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 (Yukihiko Matsumoto)	12/10/2020 08:58 AM
7511	Ruby master	Feature	Feedback	short-circuiting logical implication operator	matz (Yukihiko 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
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 (Yukihiko 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 (Yukihiko Matsumoto)	12/10/2020 08:53 AM
7748	Ruby master	Feature	Open	Contextual send	matz (Yukihiko Matsumoto)	12/10/2020 08:53 AM
6841	Ruby master	Feature	Assigned	Shorthand for Assigning Return Value of Method to Self	matz (Yukihiko Matsumoto)	12/10/2020 08:53 AM
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
6594	Ruby master	Feature	Assigned	Integrated Functor	matz (Yukihiko Matsumoto)	12/10/2020 08:53 AM
6452	Ruby master	Feature	Assigned	Allow extend to override class methods	matz (Yukihiko Matsumoto)	12/10/2020 08:53 AM
5825	Ruby master	Feature	Assigned	Sweet instance var assignment in the object initializer	matz (Yukihiko Matsumoto)	12/10/2020 08:53 AM
10042	Ruby master	Feature	Feedback	Deprecate postfix rescue syntax for removal in 3.0	matz (Yukihiko Matsumoto)	12/10/2020 08:53 AM
8164	Ruby master	Feature	Assigned	Public/Private	matz (Yukihiko Matsumoto)	12/10/2020 08:50 AM
7986	Ruby master	Feature	Feedback	Custom case statement comparison method		12/10/2020 08:50 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
5521	Ruby master	Feature	Feedback	Numeric#rational? Numeric#complex? Numeric#float? [] []	matz (Yukihiko Matsumoto)	12/10/2020 08:49 AM
5514	Ruby master	Feature	Feedback	Numeric [] quotient [] quotrem [] []	matz (Yukihiko Matsumoto)	12/10/2020 08:49 AM
7644	Ruby master	Feature	Assigned	In refinements, change "using" keyword to a less generic word.	matz (Yukihiko Matsumoto)	12/10/2020 08:49 AM
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 (Yukihiko Matsumoto)	12/10/2020 08:49 AM
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 (Yukihiko Matsumoto)	12/10/2020 08:46 AM
5456	Ruby master	Feature	Assigned	kernel#syscall() should be removed.	matz (Yukihiko 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

#	Project	Tracker	Status	Subject	Assignee	Updated
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
17288	Ruby master	Feature	Open	Optimize __send__ call with a literal method name	matz (Yukihiro Matsumoto)	10/30/2020 12:17 AM
17159	Ruby master	Bug	Open	extend `define_method` 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 `Bool` module	matz (Yukihiro Matsumoto)	10/26/2020 09:44 AM
11808	Ruby master	Bug	Open	Different behavior between Enumerable#grep and Array#grep	ko1 (Koichi Sasada)	10/26/2020 04:36 AM
17285	Ruby master	Feature	Open	Less strict `Ractor.select`		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 Range#step with a block	matz (Yukihiro Matsumoto)	10/22/2020 02:23 AM
17199	Ruby master	Misc	Open	id outputed by inspect and to_s output does not allow to find actual object_id and vice-versa		10/20/2020 09:35 PM
17196	Ruby master	Bug	Open	Segmentation Fault with Socket#close 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 >=2.4		10/06/2020 11:19 AM
13153	Ruby master	Feature	Open	Inconsistent sprintf formatting for 0 value		09/29/2020 03:30 PM
15815	Ruby master	Feature	Open	Add option to raise NoMethodError for OpenStruct	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	Array#index: Allow specifying the position to start search as in String#index		09/25/2020 01:41 PM
17173	Ruby master	Feature	Open	open-uri ☐ ciphers ☐☐☐☐☐	akr (Akira Tanaka)	09/25/2020 09:17 AM
15628	Ruby master	Feature	Assigned	init_inetsock_internal should fallback to IPv4 if IPv6 is unreachable	Glass_saga (Masaki Matsushita)	09/25/2020 05:42 AM
10561	Ruby master	Feature	Open	Improve function of Thread::Backtrace::Location #path and #absolute_path		09/24/2020 09:39 AM



#	Project	Tracker	Status	Subject	Assignee	Updated
10637	Ruby master	Feature	Assigned	Puppet orchestration on vagrant fails with Error: Non-HTTP proxy URI	akr (Akira Tanaka)	09/23/2020 10:23 PM
12416	Ruby master	Feature	Open	struct rb_id_table lacks mark 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	Numeric.zero, Numeric.one		09/16/2020 01:36 AM
17165	Ruby master	Feature	Open	Add `filter` and `flatten` keywords to `Enumerable#map`		09/13/2020 09:41 AM
13719	Ruby master	Feature	Open	[PATCH] net/http: allow existing socket arg for Net::HTTP.start		09/12/2020 09:45 PM
17166	Ruby master	Feature	Open	net/http not supporting unix domain sockets		09/12/2020 02:51 PM
13000	Ruby master	Feature	Feedback	Implement Set#include? with Hash#include?	knu (Akinori MUSHYA)	09/11/2020 08:18 PM
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-knk (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

#	Project	Tracker	Status	Subject	Assignee	Updated
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
16495	Ruby master	Feature	Open	Inconsistent quotes in error messages	matz (Yukihiro 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 (Yukihiro 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

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