

## Issues

#	Project	Tracker	Status	Subject	Assignee	Updated
17792	Ruby master	Bug	Open	make notes and make test fail with Ruby3.0.1p64 RaspberryPI 4B Ubuntu 20.10 ARM64		04/10/2021 05:48 PM
17785	Ruby master	Feature	Open	Allow named parameters to be keywords	matz (Yukihiro Matsumoto)	04/10/2021 05:04 PM
17786	Ruby master	Feature	Open	Proposal: new "ends" keyword		04/10/2021 03:55 PM
17790	Ruby master	Feature	Open	Have a way to clear a String without resetting its capacity		04/10/2021 03:17 PM
17753	Ruby master	Feature	Open	Add Module#namespace		04/10/2021 10:54 AM
16651	Ruby master	Bug	Open	Extensions Do Not Compile on Mingw64 with mingw64-make		04/10/2021 06:18 AM
17725	Ruby master	Bug	Open	Prepend breaks ability to override optimized methods		04/09/2021 10:10 PM
16816	Ruby master	Feature	Open	Prematurely terminated Enumerator should stay terminated		04/09/2021 09:24 PM
17762	Ruby master	Feature	Open	A simple way to trace object allocation		04/09/2021 06:18 PM
17752	Ruby master	Feature	Open	Enable -Wundef for C extensions in repository		04/09/2021 09:04 AM
16492	Ruby master	Bug	Open	TestBugReporter#test_bug_reporter_add test failures	jaruga (Jun Aruga)	04/09/2021 06:17 AM
17788	Ruby master	Bug	Open	ruby 3.0.0 - compiling c++ extension on alpine fails		04/09/2021 01:37 AM
17734	Ruby master	Misc	Open	DevelopersMeeting20210416Japan		04/08/2021 01:05 PM
17748	Ruby master	Bug	Open	Ruby 3.0 takes a long time to resolv DNS of nonexistent domains		04/08/2021 12:53 PM
15198	Ruby master	Feature	Open	Array#intersect?	matz (Yukihiro Matsumoto)	04/08/2021 12:32 PM
5446	Ruby master	Feature	Assigned	at_fork callback API	kosaki (Motohiro KOSAKI)	04/08/2021 08:31 AM
13876	Ruby master	Bug	Open	Tempfile's finalizer can be interrupted by a Timeout exception which can cause the process to hang		04/08/2021 08:10 AM
17783	Ruby master	Bug	Open	Running sidekiq with ruby 3.0 (possible thread deadlock on resolv request_id allocation and free)		04/08/2021 04:52 AM
17781	Ruby master	Bug	Assigned	Resolv::DNS RequestID table allocations are never freed, causing DNS lookups to eventually hang	akr (Akira Tanaka)	04/08/2021 02:04 AM
17720	Ruby master	Misc	Assigned	Cirrus CI to check non-x86_64 architecture cases by own machines	matz (Yukihiro Matsumoto)	04/07/2021 12:54 PM
12133	Ruby master	Feature	Feedback	Ability to exclude start when defining a range		04/07/2021 06:49 AM
17779	Ruby master	Bug	Open	Hash#key Hash#first		04/07/2021 04:38 AM
17777	Ruby master	Bug	Open	2.6.7 fails to build on macOS: implicit declaration of function 'rb_native_mutex_destroy' is invalid in C99		04/07/2021 12:00 AM
17519	Ruby master	Bug	Open	set_visibility fails when a prepended module and a refinement both exist		04/05/2021 11:14 PM
17774	Ruby master	Bug	Open	Quantified empty group causes regex to fail		04/05/2021 06:16 AM
17728	Ruby master	Bug	Feedback	[BUG] Segmentation fault at 0x0000000000000000		04/03/2021 12:33 PM
17767	Ruby master	Bug	Open	`Cloned ENV` inconsistently returns `ENV` or `self`		04/03/2021 05:53 AM
17472	Ruby master	Feature	Open	HashWithIndifferentAccess like Hash extension		04/02/2021 07:42 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
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
17772	Ruby master	Bug	Open	Performance issue with NameError message in context with large instance variables (not caused by did_you_mean)		04/02/2021 02:21 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
17763	Ruby master	Feature	Open	Implement cache for cvars		03/31/2021 10:15 AM
16295	Ruby master	Feature	Open	Chainable aliases for String#-@ and String#+@		03/30/2021 11:11 PM
17737	Ruby master	Bug	Open	`Array#permutation` does not immediately check the arity when no block is given		03/30/2021 03:29 AM
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
17739	Ruby master	Bug	Open	Array#sort! changes the order even if the receiver raises FrozenError in given block		03/29/2021 11:10 PM
17759	Ruby master	Bug	Open	Correct `ioctl_req_t` for musl		03/29/2021 10:57 AM
17757	Ruby master	Bug	Open	Hash#slice does not keep compare_by_identity on the results		03/28/2021 07:33 PM
17758	Ruby master	Feature	Open	Provide Hash#count for performance improvement		03/28/2021 06:39 PM
17756	Ruby master	Bug	Open	StringScanner#charpos makes segmentation fault when target.byteslice returns non string value		03/27/2021 06:30 PM
17354	Ruby master	Bug	Open	Module#const_source_location is misleading for constants awaiting autoload		03/26/2021 05:56 PM
17749	Ruby master	Feature	Open	Const source location without name		03/26/2021 05:45 PM
17679	Ruby master	Bug	Assigned	Ractor incoming channel can consume unlimited resources	ko1 (Koichi Sasada)	03/26/2021 09:16 AM
17750	Ruby master	Feature	Open	Update Unicode data to Unicode Version 13.0.0	duerst (Martin Dürst)	03/26/2021 06:48 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
17745	Ruby master	Bug	Open	`IO#close_on_exec=` returns different value when called with `send`, `__send__`, `public_send` or not		03/24/2021 09:02 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 paramaters object that can be pattern matched against		03/24/2021 01:29 PM
17655	Ruby master	Bug	Feedback	Experiencing Repeated Segmentation Faults Using Puma with Ruby 3.0.0		03/24/2021 11:34 AM
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
13930	Ruby master	Bug	Assigned	Exception is caught in rescue above ensure	ko1 (Koichi Sasada)	03/19/2021 11:51 PM
16608	Ruby master	Bug	Assigned	ConditionVariable#wait should return false when timeout exceeded	nobu (Nobuyoshi Nakada)	03/18/2021 02:38 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
17623	Ruby master	Bug	Assigned	irb starts with some local variables already defined	marcandre (Marc-Andre Lafortune)	03/18/2021 01:50 PM
16908	Ruby master	Bug	Open	Strange behaviour of Hash#shift when used with `default_proc`.		03/17/2021 05:31 AM
15752	Ruby master	Feature	Feedback	A dedicated module for experimental features		03/17/2021 04:38 AM
17726	Ruby master	Bug	Open	`respond_to_missing?` doesn't raise when called from `defined?`		03/17/2021 12:42 AM
13820	Ruby master	Feature	Open	Add a nil coalescing operator		03/16/2021 03:34 PM
17662	Ruby master	Misc	Assigned	The heredoc pattern used in tests does not syntax highlight correctly in many editors	nobu (Nobuyoshi Nakada)	03/15/2021 04:24 PM
16978	Ruby master	Feature	Open	Ruby should not use realpath for <code>__FILE__</code>	nobu (Nobuyoshi Nakada)	03/15/2021 06:16 AM
17548	Ruby master	Feature	Open	Need simple way to include symlink directories in <code>Dir.glob</code>		03/15/2021 06:10 AM
17724	Ruby master	Bug	Open	Pattern matching error message is confusing		03/15/2021 02:57 AM
17722	Ruby master	Bug	Open	<code>define_method</code> with shareable results in "defined in a different Ractor"		03/14/2021 03:00 PM
17680	Ruby master	Bug	Open	tab completion no longer works on irb3.0		03/13/2021 08:06 AM
17719	Ruby master	Bug	Open	Irregular evaluation order in hash literals		03/12/2021 08:40 PM
17721	Ruby master	Feature	Open	<code>Proc.new</code> should be able to construct a lambda		03/12/2021 06:58 PM
17494	Ruby master	Bug	Open	ruby is hanged when using <code>activesupport + rspec + rspec-parameterized</code>		03/11/2021 12:01 AM
17189	Ruby master	Bug	Feedback	<code>test_thread.rb</code> in testsuite deadlocks with <code>musl libc 1.2.1</code>		03/10/2021 10:52 PM
14716	Ruby master	Bug	Feedback	<code>SecureRandom</code> throwing an error in Ruby 2.5.1		03/10/2021 05:27 PM
17683	Ruby master	Misc	Open	Current status of <code>beginless range</code> (experimental or not)		03/10/2021 09:40 AM
15517	Ruby master	Feature	Assigned	<code>Net::HTTP</code> not recognizing valid UTF-8	naruse (Yui NARUSE)	03/09/2021 10:41 PM
17583	Ruby master	Bug	Assigned	Segfault on large stack( <code>RUBY_THREAD_VM_STACK_SIZE</code> )	ko1 (Koichi Sasada)	03/09/2021 09:10 AM
17676	Ruby master	Bug	Assigned	Accessing <code>ENV</code> from Ractor raises <code>IsolationError</code>	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	<code>Resolv::DNS::Message.decode</code> hangs after detecting truncation in UDP messages	akr (Akira Tanaka)	03/08/2021 11:35 PM
17661	Ruby master	Bug	Open	<code>IO#each</code> will segfault when if file is closed inside an <code>`each_byte`</code> block		03/07/2021 12:55 AM
17638	Ruby master	Feature	Assigned	Support backtracing with the <code>libbacktrace</code> 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 <code>musl libc</code>		03/05/2021 01:38 AM
9045	Ruby master	Feature	Assigned	<code>URI</code> <code>URI::RFC3986::Parser</code> <code>URI::RFC3986::Parser</code>	akira (akira yamada)	03/04/2021 10:19 PM

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17606	Ruby master	Bug	Open	Make failed on i386-cygwin (miniruby.exe aborted)		03/03/2021 09:14 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
17668	Ruby master	Bug	Open	Large RUBY_THREAD_VM_STACK_SIZE causes segmentation fault (again)		03/02/2021 07:35 AM
17667	Ruby master	Bug	Open	Module#name needs synchronization	ko1 (Koichi Sasada)	03/02/2021 07:31 AM
17492	Ruby master	Bug	Open	Breakpoints in debug.rb only work when program invoked with absolute filename		03/01/2021 11:08 PM
14972	Ruby master	Bug	Assigned	Net::HTTP inconsistently raises EOFError when peer closes the connection	naruse (Yui NARUSE)	03/01/2021 09:20 PM
17664	Ruby master	Bug	Assigned	Behavior of sockets changed in Ruby 3.0 to non-blocking	ioquatix (Samuel Williams)	03/01/2021 07:33 PM
15465	Ruby master	Bug	Feedback	Tests failed on i386-cygwin		02/26/2021 08:55 PM
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
17592	Ruby master	Feature	Assigned	Ractor should allowing reading shareable class instance variables	ko1 (Koichi Sasada)	02/24/2021 05:12 PM
17184	Ruby master	Feature	Open	No stdlib function to perform simple string replacement	matz (Yukihiko Matsumoto)	02/23/2021 09:27 PM
17584	Ruby master	Bug	Open	Segmentation fault with Ruby 3.0	k0kubun (Takashi Kokubun)	02/23/2021 08:36 PM
13303	Ruby master	Feature	Feedback	String#any? as !String#empty?	matz (Yukihiko Matsumoto)	02/23/2021 05:14 PM
16989	Ruby master	Feature	Assigned	Sets: need ♥	knu (Akinori MUSA)	02/23/2021 12:39 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
17647	Ruby master	Feature	Open	Print register `r11` on 32-bit ARM Linux		02/22/2021 07:15 PM
17607	Ruby master	Bug	Open	ChildProcess vs RUBY_PIPE_NONBLOCK_DEFAULT		02/22/2021 08:07 AM
16428	Ruby master	Feature	Feedback	Add Array#uniq?, Enumerable#uniq?		02/22/2021 12:15 AM
17618	Ruby master	Bug	Open	Exceptions in Fiber Scheduler causes a segv		02/19/2021 10:36 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

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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		02/18/2021 10:15 AM
17529	Ruby master	Bug	Assigned	Ractor Segfaults with GC enabled	ko1 (Koichi Sasada)	02/18/2021 07:26 AM
17631	Ruby master	Bug	Open	`Numeric#real?` incorrectly returns true for `NaN` and `INFINITY`		02/18/2021 12:48 AM
17591	Ruby master	Misc	Open	Test frameworks and REPLs do not show deprecation warnings by default		02/17/2021 09:06 AM
17561	Ruby master	Bug	Open	The timeout option for Addrinfo.getaddrinfo is not reliable on Ruby 2.7.2		02/17/2021 08:51 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
14394	Ruby master	Feature	Assigned	Class.descendants	ko1 (Koichi Sasada)	02/16/2021 07:32 AM
17624	Ruby master	Bug	Open	Ractor.receive is not thread-safe		02/13/2021 02:14 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
17370	Ruby master	Feature	Assigned	Introduce non-blocking `Addrinfo.getaddrinfo` and related methods.	ioquatix (Samuel Williams)	02/09/2021 09:07 PM
17369	Ruby master	Feature	Assigned	Introduce non-blocking `Process.wait`, `Kernel.system` and related methods.	ioquatix (Samuel Williams)	02/09/2021 09:07 PM
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		02/09/2021 04:24 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
17429	Ruby master	Bug	Open	Prohibit include/prepend in refinement modules	matz (Yukihiro Matsumoto)	01/29/2021 12:21 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
17588	Ruby master	Bug	Open	Cannot build with library path with spaces on MSVC		01/29/2021 05:21 AM
17586	Ruby master	Misc	Open	Please run Windows CI in all std-lib repos		01/28/2021 02:34 PM

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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
17570	Ruby master	Feature	Open	Move C heap allocations into GC heap for RVALUE object data		01/25/2021 04:32 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
17568	Ruby master	Bug	Open	Thread.handle_interrupt is per-Thread but should probably be per-Fiber		01/21/2021 07:48 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
13671	Ruby master	Bug	Open	Regexp with lookbehind and case-insensitivity raises RegexpError only on strings with certain characters		01/18/2021 10:16 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
17542	Ruby master	Bug	Open	Username and password are not decoded if retrieved from env		01/14/2021 12:30 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
17530	Ruby master	Bug	Open	irb handles << incorrectly with variable as identifier		01/12/2021 06:18 PM
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
17493	Ruby master	Bug	Open	Calling Reline::Unicode.calculate_width appears to lock up when called from emacs or if output is redirected		01/07/2021 08:34 PM
17474	Ruby master	Feature	Open	Interpreting constants at compile time		01/07/2021 04:40 PM

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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
17507	Ruby master	Bug	Open	Regexp capture groups ignored sometimes in some multithreaded environments (possible race condition)		01/04/2021 04:54 AM
17506	Ruby master	Bug	Open	Ractor isolation broken by ThreadGroup		01/03/2021 08:05 PM
17502	Ruby master	Misc	Open	C vs Ruby	ko1 (Koichi Sasada)	01/03/2021 03:49 AM
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
17476	Ruby master	Bug	Assigned	3.0/specifications/default/net-*.gemspec repeats the same files	hsbt (Hiroshi SHIBATA)	12/28/2020 12:46 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
17468	Ruby master	Feature	Open	Deprecate RUBY_DEVEL		12/25/2020 09:33 AM
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
16383	Ruby master	Bug	Open	TracePoint does not report calls to attribute reader methods		12/24/2020 03:48 AM
17432	Ruby master	Feature	Open	Check deprecated methods at compilation time		12/23/2020 04:42 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
17379	Ruby master	Bug	Open	Refinement with modules redefinition bug	ko1 (Koichi Sasada)	12/23/2020 02:05 AM
17007	Ruby master	Bug	Assigned	SystemStackError when using super inside Module included and lexically inside refinement	shugo (Shugo Maeda)	12/23/2020 01:08 AM
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

#	Project	Tracker	Status	Subject	Assignee	Updated
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
17403	Ruby master	Bug	Open	Remove Fixnum and Bignum		12/18/2020 10:18 AM
17099	Ruby master	Feature	Open	Remove boolean argument and warning from Module#attr		12/18/2020 04:15 AM
17398	Ruby master	Bug	Open	SyntaxError in endless method		12/18/2020 01:58 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
9121	Ruby master	Feature	Assigned	[PATCH] Remove rbtree implementation of SortedSet due to performance regression	knu (Akinori MUSA)	12/14/2020 12:49 PM
17391	Ruby master	Misc	Open	How about removing File.exists?		12/13/2020 08:09 PM
17390	Ruby master	Misc	Open	Class and method-level docs for Ractor		12/13/2020 06:33 PM
17355	Ruby master	Feature	Assigned	Using same set of names in or-patterns (pattern matching with Foo(x)   Bar(x))	ksj (Kazuki Tsujimoto)	12/13/2020 03:11 AM
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



#	Project	Tracker	Status	Subject	Assignee	Updated
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
5521	Ruby master	Feature	Feedback	Numeric#rational? Numeric#complex? Numeric#float? [] []	matz (Yukihiko Matsumoto)	12/10/2020 08:49 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
5514	Ruby master	Feature	Feedback	Numeric <code>quotient</code> <code>quotrem</code>	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 <code>Array#slice</code> for an argument of <code>Range</code> 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 <code>IO#dup</code> , <code>StringIO#initialize_copy</code> from <code>dup(2)</code>		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 <code>Hash#store</code>	matz (Yukihiko Matsumoto)	12/10/2020 08:46 AM
5456	Ruby master	Feature	Assigned	<code>kernel#syscall()</code> should be removed.	matz (Yukihiko Matsumoto)	12/10/2020 08:46 AM
1644	Ruby master	Feature	Assigned	<code>recv</code> on inherited socket wrapped in <code>TCPsocket</code> does not read data, on Windows	cruby-windows	12/10/2020 08:45 AM
17384	Ruby master	Feature	Feedback	shorthand of <code>Hash#merge</code>		12/10/2020 06:14 AM
17383	Ruby master	Bug	Open	3.0 recursion memory speed issues		12/09/2020 05:41 PM
17362	Ruby master	Bug	Feedback	Thread core dump		12/09/2020 03:52 PM
17382	Ruby master	Bug	Open	Segfault in <code>String#inspect</code>		12/09/2020 03:51 PM
16626	Ruby master	Feature	Open	<code>net/imap: Parsing CAPABILITY data for ResponseCode</code>		12/08/2020 07:38 AM
16627	Ruby master	Feature	Open	<code>net/imap: support NAMESPACE extension (RFC2342)</code>		12/08/2020 07:36 AM
16610	Ruby master	Feature	Open	<code>net/imap: support IMAP4 ID extension (RFC2971)</code>		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 <code>Fiddle struct's malloc</code>		12/02/2020 11:06 AM
17326	Ruby master	Feature	Open	Add <code>Kernel#must!</code> to the standard library		11/30/2020 03:26 PM
17016	Ruby master	Feature	Open	<code>Enumerable#scan_left</code>		11/30/2020 02:38 PM
17353	Ruby master	Feature	Open	Functional chaining operator		11/30/2020 03:29 AM
8421	Ruby master	Feature	Feedback	add <code>Enumerable#find_map</code> and <code>Enumerable#find_all_map</code>		11/29/2020 11:40 PM
17047	Ruby master	Feature	Open	Support parameters for MAIL FROM and RCPT TO		11/28/2020 05:11 PM
17349	Ruby master	Bug	Open	Rake <code>XXXXXXXXXXXXXXXXXXXXXXXXXXXX</code>		11/27/2020 08:52 AM
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

#	Project	Tracker	Status	Subject	Assignee	Updated
16782	Ruby master	Bug	Open	`lock`: deadlock; recursive locking (ThreadError) in 2.7.1	ko1 (Koichi Sasada)	11/20/2020 01:31 AM
17296	Ruby master	Feature	Open	Feature: Pathname#chmod use FileUtils.chmod instead of File	akr (Akira Tanaka)	11/19/2020 07:18 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
17294	Ruby master	Feature	Open	Feature: Allow method chaining with Pathname#mkpath Pathname#rmtree		10/31/2020 12:56 AM
17297	Ruby master	Feature	Open	Feature: Introduce Pathname.mktmpdir		10/30/2020 03:09 PM
17295	Ruby master	Feature	Open	Feature: Create a directory and file with Pathname#touch		10/30/2020 03:06 PM
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
17292	Ruby master	Feature	Open	Hash Shorthand / Punning		10/29/2020 06:26 AM
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
17212	Ruby master	Bug	Feedback	FreeBSD 3.0.0-preview1		10/28/2020 11:47 AM
17287	Ruby master	Feature	Open	Faster Pathname FileUtils methods		10/26/2020 06:33 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

#	Project	Tracker	Status	Subject	Assignee	Updated
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
13683	Ruby master	Feature	Feedback	Add strict Enumerable#single		10/06/2020 09:06 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
16674	Ruby master	Bug	Assigned	Build issue of FreeBSD 12	knu (Akinori MUSAHA)	10/06/2020 03:18 AM
17210	Ruby master	Feature	Open	More readable and useful `Set#inspect`	knu (Akinori MUSAHA)	10/02/2020 09:22 AM
17135	Ruby master	Feature	Assigned	Improve performance of Integer#size method	ko1 (Koichi Sasada)	10/02/2020 02:19 AM
13153	Ruby master	Feature	Open	Inconsistent sprintf formatting for 0 value		09/29/2020 03:30 PM
15993	Ruby master	Bug	Open	'require' doesn't work if there are Cyrillic chars in the path to Ruby dir		09/29/2020 02:04 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
17183	Ruby master	Bug	Open	Float round working weirdly		09/24/2020 01:32 AM
10637	Ruby master	Feature	Assigned	Puppet orchestration on vagrant fails with Error: Non-HTTP proxy URI	akr (Akira Tanaka)	09/23/2020 10:23 PM
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 MUSAHA)	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

#	Project	Tracker	Status	Subject	Assignee	Updated
17039	Ruby master	Feature	Open	Remove Time#succ		09/08/2020 09:41 PM
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 (Yukihiko 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 (Yukihiko Matsumoto)	08/29/2020 05:01 PM
16983	Ruby master	Bug	Open	RubyVM::AbstractSyntaxTree.of(method) returns meaningless node if the method is defined in eval		08/28/2020 09:35 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
17048	Ruby master	Bug	Open	Calling initialize_copy on live modules leads to crashes		08/26/2020 08:27 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
15856	Ruby master	Bug	Assigned	Performance of redundant `Kernel.require` is slow when many gems are activated	hsbt (Hiroshi SHIBATA)	08/24/2020 01:38 AM
6309	Ruby master	Feature	Assigned	Add a reference queue for weak references	matz (Yukihiko Matsumoto)	08/23/2020 09:07 PM
16680	Ruby master	Bug	Open	Symlink folder in \$LOAD_PATH does not work with autoload		08/20/2020 04:39 AM
16820	Ruby master	Bug	Open	LEGAL is out of sync		08/19/2020 11:08 AM
16805	Ruby master	Bug	Assigned	Coroutine's license is unclear	ReiOdaira (Rei Odaira)	08/17/2020 08:48 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

#	Project	Tracker	Status	Subject	Assignee	Updated
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 (Yukihiko Matsumoto)	08/07/2020 12:27 AM
14607	Ruby master	Bug	Open	Fix use of the rb_profile_frames start parameter		08/04/2020 07:57 PM
17101	Ruby master	Bug	Open	YAML.load_file: Massive slowdown under Ruby 2.7 vs. Ruby 2.4		08/04/2020 03:36 PM
17098	Ruby master	Bug	Open	Float#negative? reports negative zero as not negative		08/02/2020 12:21 PM
16654	Ruby master	Bug	Open	Segfault in rb_str_hash		07/31/2020 04:03 AM
15580	Ruby master	Feature	Open	Proposal: method addition to class String called .indices ( String#indexes )		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
16921	Ruby master	Bug	Open	s390x: random test failures for timeout or segmentation fault		07/28/2020 06:55 AM
17049	Ruby master	Bug	Open	Net::IMAP - Handling of NOOP untagged responses sent by Zimbra	shugo (Shugo Maeda)	07/28/2020 01:47 AM
17054	Ruby master	Feature	Open	Some NilClass methods are faster if implemented in Ruby		07/28/2020 01:38 AM
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	Regexp 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
16987	Ruby master	Feature	Open	Enumerator::Lazy vs Array methods		07/15/2020 04:56 PM
16739	Ruby master	Feature	Open	Allow Hash#keys and Hash#values to accept a block for filtering output		07/10/2020 04:09 PM
17006	Ruby master	Feature	Open	Let `Kernel#Hash` take a block to provide the default value		07/04/2020 07:51 AM
17008	Ruby master	Bug	Feedback	JIT enabled on Windows can cause constant conhost pop-ups	k0kubun (Takashi Kokubun)	07/03/2020 08:29 PM
17001	Ruby master	Feature	Open	[Feature] Dir.scan to yield dirent for efficient and composable recursive directory scanning		06/30/2020 07:57 PM
16993	Ruby master	Feature	Open	Sets: from hash keys using Hash#key_set		06/27/2020 05:44 AM
16995	Ruby master	Feature	Open	Sets: <=> should be specialized		06/26/2020 08:43 PM
16991	Ruby master	Feature	Open	Sets: add Set#join		06/26/2020 08:29 PM
16897	Ruby master	Feature	Open	General purpose memoizer in Ruby 3 with Ruby 2 performance		06/26/2020 03:51 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
16848	Ruby master	Feature	Feedback	Allow callables in \$LOAD_PATH		06/26/2020 02:15 PM
16985	Ruby master	Feature	Open	Improve `pp` for `Hash` and `String`	akr (Akira Tanaka)	06/26/2020 09:51 AM
16147	Ruby master	Feature	Open	List Comprehensions in Ruby		06/25/2020 06:23 PM
16759	Ruby master	Bug	Open	MinGW 2.5 - SEGV bug with Binding#local_variable_set	nobu (Nobuyoshi Nakada)	06/23/2020 11:00 PM
16980	Ruby master	Misc	Open	Improve documentation on JSON#parse and JSON#parse!	drbrain (Eric Hodel)	06/23/2020 06:04 PM
16972	Ruby master	Feature	Assigned	Pathname#mkpath to accept block to call on each created directory	akr (Akira Tanaka)	06/22/2020 02:55 PM
16031	Ruby master	Feature	Open	Raise ArgumentError when creating Time objects with invalid day of month, instead of rolling into next month		06/20/2020 04:23 AM
16971	Ruby master	Feature	Open	weak_ref&.some_method should behave like object&.some_method		06/19/2020 03:17 PM
16963	Ruby master	Feature	Assigned	Remove English.rb from Ruby 2.8/3.0	hsbt (Hiroshi SHIBATA)	06/19/2020 09:48 AM
16456	Ruby master	Feature	Open	Ruby 2.7 argument delegation (...) should be its own kind of parameter in Method#parameters		06/18/2020 09:37 AM
16968	Ruby master	Feature	Open	Remove `IGNORECASE` from English.rb		06/18/2020 04:34 AM
12901	Ruby master	Feature	Open	Anonymous functions without scope lookup overhead		06/17/2020 11:41 PM
16951	Ruby master	Bug	Open	Consistently referer dependencies		06/17/2020 08:34 AM
16819	Ruby master	Bug	Assigned	Line reporting off by one when reporting line of a hash?	ko1 (Koichi Sasada)	06/16/2020 05:57 PM
16944	Ruby master	Misc	Open	questions about Net::IMAP patches		06/16/2020 02:28 PM
16962	Ruby master	Bug	Open	IO.close behaviour		06/16/2020 11:57 AM
15627	Ruby master	Feature	Open	Appearance of custom singleton classes		06/15/2020 10:37 PM
16959	Ruby master	Bug	Open	Weakmap has specs and third-party usage despite being a private API		06/13/2020 08:54 PM
6602	Ruby master	Feature	Feedback	Tail call optimization: enable by default?	ko1 (Koichi Sasada)	06/13/2020 01:31 AM
12543	Ruby master	Feature	Assigned	explicit tail call syntax: foo() then return	matz (Yukihiro Matsumoto)	06/13/2020 01:27 AM
16960	Ruby master	Feature	Open	Feedback regarding => in 'As' Pattern Matching		06/13/2020 12:32 AM
16952	Ruby master	Feature	Open	Kernel.exec gives an incorrect error message when passed a script with a non-existing shebang		06/11/2020 08:40 PM
16953	Ruby master	Bug	Open	Windows bash bin files removed in master		06/11/2020 06:36 PM
16945	Ruby master	Feature	Open	Enable TCO by use of special form		06/11/2020 10:32 AM
16946	Ruby master	Feature	Open	Add an `intersperse` method		06/11/2020 01:47 AM
16352	Ruby master	Feature	Open	Modify Marshal to dump objects larger than 2 GiB		06/10/2020 04:12 AM
7840	Ruby master	Bug	Open	-Wdeclaration-after-statement is valid for C/ObjC but not for C++	nobu (Nobuyoshi Nakada)	06/02/2020 04:41 PM
13125	Ruby master	Feature	Open	MRI has too much Qtrue : Qfalse;		06/01/2020 10:10 PM
13257	Ruby master	Feature	Feedback	Symbol#singleton_class should be undef		06/01/2020 09:41 PM
16928	Ruby master	Feature	Open	Array#include_all? & Array#include_any?		06/01/2020 09:27 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
16929	Ruby master	Feature	Open	Add GC.start(compact: true)		06/01/2020 03:42 PM
16927	Ruby master	Bug	Open	String#tr won't return the expected result for some sign with diacritics		06/01/2020 05:24 AM
16924	Ruby master	Feature	Open	instance_eval equivalent for RubyVM::InstructionSequence		05/30/2020 03:49 PM
16350	Ruby master	Feature	Assigned	ArithmeticSequence#member? can result in infinite loop	mrkn (Kenta Murata)	05/29/2020 10:26 PM
16373	Ruby master	Feature	Open	RDoc for some of the Kernel methods cannot be found in Kernel module		05/29/2020 09:29 PM
16911	Ruby master	Misc	Open	Travis: unstable non-x86_64 jobs		05/29/2020 08:17 PM
16597	Ruby master	Feature	Open	missing poll()		05/29/2020 05:52 PM
16920	Ruby master	Bug	Open	TestThread#test_signal_at_join fails on aarch64		05/29/2020 04:54 PM
16559	Ruby master	Feature	Open	Net::HTTP#request injects "Connection: close" header if #started? is false, wasting HTTP server resources	naruse (Yui NARUSE)	05/28/2020 07:37 PM
15771	Ruby master	Feature	Feedback	Add `String#split` option to set `split_type string` with a single space separator		05/27/2020 09:19 PM
16913	Ruby master	Feature	Open	Add `ARGF#each_io`		05/25/2020 11:33 PM
15277	Ruby master	Feature	Open	at_exec	matz (Yukihiro Matsumoto)	05/25/2020 01:09 AM
16905	Ruby master	Bug	Open	Ruby required to build Ruby on Haiku?		05/24/2020 08:08 AM
16747	Ruby master	Misc	Assigned	Repository reorganization request	nobu (Nobuyoshi Nakada)	05/22/2020 01:30 PM
16791	Ruby master	Feature	Open	Shortcut for Process::Status.exitstatus		05/19/2020 03:16 AM
16898	Ruby master	Feature	Open	Modify the syntax of -> lambda expressions in ruby3		05/19/2020 02:02 AM
16838	Ruby master	Feature	Open	Enumerator::ArithmeticSequence missing allocator for #clone and #dup		05/18/2020 10:44 PM
16840	Ruby master	Bug	Open	Decrease in Hash#[]= performance with object keys		05/18/2020 10:37 PM
16894	Ruby master	Feature	Open	Integer division for Ruby 3	matz (Yukihiro Matsumoto)	05/18/2020 03:41 PM
16899	Ruby master	Feature	Open	Add method `Array#both_end`		05/18/2020 01:44 AM
16781	Ruby master	Feature	Open	alias :fold :reduce		05/16/2020 08:28 AM
16895	Ruby master	Misc	Open	Request for cooperation: Try your applications/libraries with master branch and debug options		05/15/2020 11:51 PM
16889	Ruby master	Bug	Open	TracePoint.enable { ... } also activates the TracePoint for other threads, even outside the block	ko1 (Koichi Sasada)	05/14/2020 01:44 PM
16803	Ruby master	Misc	Open	Discussion: those internal macros reside in public API headers		05/14/2020 12:27 PM
16761	Ruby master	Feature	Open	Add an API to move the entire heap, as to make testing GC.compact compatibility easier		05/07/2020 04:03 PM
14367	Ruby master	Bug	Open	Wrong interpretation of backslash C in regexp literals		05/07/2020 09:01 AM
16818	Ruby master	Feature	Open	Rename `Range#%` to `Range#`		05/07/2020 08:49 AM
16836	Ruby master	Bug	Open	configure-time LDFLAGS leak into ruby pkg-config file		05/07/2020 07:17 AM
16835	Ruby master	Bug	Open	SIGCHLD + system new behavior on 2.6		05/06/2020 10:32 PM
16833	Ruby master	Feature	Open	Add Enumerator#empty?		05/06/2020 07:55 PM



#	Project	Tracker	Status	Subject	Assignee	Updated
16829	Ruby master	Bug	Open	Exceptions raised from within an enumerated method lose part of their stacktrace		05/05/2020 09:06 PM
16817	CommonRuby	Feature	Open	attr_predicate or attr_query or attr_something for ? methods		04/25/2020 02:27 PM
14387	Ruby master	Bug	Open	Ruby 2.5 Alpine Linux SystemStackError		04/21/2020 03:13 PM
16776	Ruby master	Bug	Open	Regression in coverage library		04/18/2020 02:31 PM
16795	Ruby master	Feature	Open	build ruby.exe on Windows against ruby-static.lib omitting x64-vcruntime-ruby.dll (no '--enable-shared' option for Windows)		04/17/2020 01:22 PM
16790	Ruby master	Feature	Open	string format and refinements		04/16/2020 03:06 AM
11816	Ruby master	Feature	Assigned	Partial safe navigation operator	matz (Yukihiro Matsumoto)	04/14/2020 08:02 AM
16688	Ruby master	Feature	Open	Allow #to_path object as argument to system()		04/13/2020 05:37 PM
16742	Ruby master	Feature	Open	RbConfig.windows? and RbConfig.host_os		04/11/2020 02:00 PM
16122	Ruby master	Feature	Feedback	Struct::Value: simple immutable value object		04/10/2020 12:13 PM
16773	Ruby master	Feature	Open	Reduce allocations in net/http		04/10/2020 11:36 AM
16684	Ruby master	Feature	Open	Use the word "to" instead of "from" in backtrace		04/10/2020 07:58 AM
15330	Ruby master	Feature	Open	autoload_relative	matz (Yukihiro Matsumoto)	04/09/2020 07:59 PM
8921	Ruby master	Feature	Open	Allow select, reject, etc to accept a regex		04/04/2020 05:57 AM
14197	Ruby master	Feature	Open	`Enumerable#{select,reject}` accept a pattern argument		04/04/2020 05:47 AM
16755	Ruby master	Feature	Open	warning: `if` at the end of line without an expression		04/03/2020 11:28 PM
16757	Ruby master	Feature	Open	Add intersection to Range		04/03/2020 09:29 PM
16750	Ruby master	Misc	Open	Change typedef of VALUE for better type checking		04/03/2020 02:34 AM
16752	Ruby master	Feature	Open	:private param for const_set		04/03/2020 12:35 AM
16745	Ruby master	Feature	Open	Improving Date and DateTime comparison		03/31/2020 10:32 PM
16741	Ruby master	Feature	Open	Implement Shellwords.shellescape correctly for Windows		03/29/2020 07:54 AM
14718	Ruby master	Feature	Open	Use jemalloc by default?		03/25/2020 06:38 PM
14788	Ruby master	Feature	Open	`Hash#keys` Could Accept a Block		03/25/2020 01:49 PM
16703	Ruby master	Feature	Open	Namespace parameter for `Module#name`		03/24/2020 10:08 AM
16699	Ruby master	Feature	Feedback	Silence/ignore particular warnings from some parts of the code (in a .rb file)		03/20/2020 09:24 PM
16360	Ruby master	Misc	Open	Enabling IBM PowerPC/Z cases in Travis CI		03/20/2020 05:36 PM
12547	Ruby master	Bug	Assigned	Remove ONIG_UNICODE_VERSION_... in enc/unicode/case-folding.rb, casefold.h	nobu (Nobuyoshi Nakada)	03/16/2020 08:56 AM
12551	Ruby master	Bug	Open	Exception accessing file with long path on windows		03/16/2020 08:10 AM
16665	Ruby master	Feature	Open	Add an Array#except_index method		03/15/2020 03:37 PM
3647	Ruby master	Feature	Feedback	Array#sample(n, replace=false)	mrkn (Kenta Murata)	03/11/2020 02:09 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
16615	Ruby master	Feature	Open	Group style access scope for macros		03/09/2020 02:39 PM
16678	Ruby master	Misc	Open	Array#values_at has unintuitive behavior when supplied a range starting with negative index		03/09/2020 02:06 PM
16673	Ruby master	Feature	Open	total_timeout for Net::HTTP		03/07/2020 06:25 AM
16671	Ruby master	Misc	Open	BASERUBY version policy		03/05/2020 01:11 AM
16667	Ruby master	Feature	Open	Allow parameters to Symbol#to_proc and Method#to_proc		03/03/2020 03:40 PM
16666	Ruby master	Feature	Open	'string' - 'str' as a shortcut for 'string'.gsub('str', ")?)		03/01/2020 08:38 PM
16648	Ruby master	Feature	Open	improve GC performance by 5% with builtin_prefetch		02/29/2020 06:27 PM
15722	Ruby master	Feature	Feedback	`Kernel#case?`		02/29/2020 07:25 AM
16663	Ruby master	Feature	Open	Add block or filtered forms of Kernel#caller to allow early bail-out		02/28/2020 10:27 PM
16557	Ruby master	Feature	Open	Deduplicate Regexp literals		02/28/2020 11:44 AM
16659	Ruby master	Misc	Open	Documentation on Regexp missing for absence pattern (?~pat)	docs	02/27/2020 04:16 PM
16630	Ruby master	Misc	Assigned	Deprecate pub/ruby/*snapshot* and use pub/ruby/snapshot/* instead	matz (Yukihiko Matsumoto)	02/27/2020 09:52 AM
16657	Ruby master	Feature	Open	Don't ship bundled gems as .gem files as well as in expanded form		02/27/2020 06:50 AM
16511	Ruby master	Feature	Open	Staged warnings and better compatibility for keyword arguments in 2.7.1		02/25/2020 06:54 PM
14891	Ruby master	Bug	Open	Pathname#join has different behaviour to File.join		02/18/2020 01:39 PM
16637	Ruby master	Feature	Open	Time#to_s and Date#to_s accept strftime format string		02/17/2020 09:46 PM
16638	Ruby master	Feature	Open	Structured Data for Syslog		02/17/2020 07:06 PM
16618	Ruby master	Bug	Open	Ensure called twice when raise in ensure		02/17/2020 09:04 AM
15563	Ruby master	Feature	Open	#dig that throws an exception if a key doesn't exist		02/17/2020 08:42 AM
14602	Ruby master	Feature	Open	Version of dig that raises error if a key is not present		02/17/2020 12:48 AM

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