

## Issues

#	Project	Tracker	Status	Subject	Assignee	Updated
17670	Ruby master	Feature	Open	Improve performance Float#to_i		03/02/2021 01:29 PM
17669	Ruby master	Bug	Open	An exception still breaks monitor state and causes deadlock in 2.6.7		03/02/2021 09:51 AM
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
17666	Ruby master	Bug	Open	Thread#join hangs when Fiber.set_scheduler is set		03/02/2021 06:26 AM
17665	Ruby master	Bug	Open	Make failed on x86_64-cygwin (miniruby.exe segmentation fault)		03/02/2021 03:44 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
17663	Ruby master	Feature	Open	Enumerator#with, an alternative to Enumerator#with_object		03/02/2021 05:48 PM
17662	Ruby master	Misc	Assigned	The heredoc pattern used in tests does not syntax highlight correctly in many editors	nobu (Nobuyoshi Nakada)	03/01/2021 12:36 AM
17661	Ruby master	Bug	Open	IO#each will segfault when if file is closed inside an `each_byte` block		02/27/2021 02:46 AM
17660	Ruby master	Feature	Open	Expose information about which basic methods have been redefined		03/02/2021 03:31 PM
17659	Ruby master	Bug	Open	Ractor: can't call io/wait methods		02/26/2021 06:23 PM
17656	Ruby master	Bug	Open	Improper functions shown in C level backtrace information		02/24/2021 11:23 PM
17655	Ruby master	Bug	Feedback	Experiencing Repeated Segmentation Faults Using Puma with Ruby 3.0.0		02/25/2021 05:05 PM
17652	Ruby master	Bug	Open	GC compaction crash on mprotect		03/02/2021 03:44 PM
17649	Ruby master	Bug	Open	`defined?` invokes method once for each syntactic element around it		02/22/2021 11:39 PM
17647	Ruby master	Feature	Open	Print register `r11` on 32-bit ARM Linux		02/22/2021 07:15 PM
17646	Ruby master	Bug	Open	Check for `__builtin_mul_overflow` with `long long` arguments		02/19/2021 06:19 PM
17645	Ruby master	Bug	Open	`make` stops at `file.c` with Clang 11.1.0 for 32-bit GNU/Linux targets (maybe Y2038?)		02/19/2021 03:20 PM
17643	Ruby master	Bug	Assigned	Ruby 3 embedded - no GC methods?	nobu (Nobuyoshi Nakada)	02/27/2021 08:54 AM
17641	Ruby master	Misc	Open	pocke should have a commit bit		02/19/2021 02:38 PM
17638	Ruby master	Feature	Open	Support backtracing with the libbacktrace library		02/27/2021 11:07 PM
17637	Ruby master	Misc	Open	Endless ranges with `nil` boundary weird behavior		02/19/2021 07:57 AM
17635	Ruby master	Misc	Open	DevelopersMeeting20210317Japan		02/28/2021 02:14 AM
17631	Ruby master	Bug	Open	`Numeric#real?` incorrectly returns true for `NaN` and `INFINITY`		02/18/2021 12:48 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		02/18/2021 10:15 AM
17627	Ruby master	Feature	Open	Suggestion: Implement `freeze_values` instance method on collection-like classes.		02/16/2021 07:58 PM
17624	Ruby master	Bug	Open	Ractor.receive is not thread-safe		02/13/2021 02:14 AM

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17623	Ruby master	Bug	Assigned	endless def can access to outer local variables and lead to unexpected result	marcandre (Marc-Andre Lafortune)	02/19/2021 10:05 PM
17618	Ruby master	Bug	Open	Exceptions in Fiber Scheduler causes a segv		02/19/2021 10:36 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
17611	Ruby master	Feature	Open	Expose `rb_execarg` interfaces and `rb_grantpt`		02/07/2021 01:52 AM
17610	Ruby master	Feature	Open	[PATCH] Reduce RubyVM::InstructionSequence.load_from_binary allocations		03/02/2021 06:19 AM
17607	Ruby master	Bug	Open	ChildProcess vs RUBY_PIPE_NONBLOCK_DEFAULT		02/22/2021 08:07 AM
17606	Ruby master	Bug	Open	Make failed on i386-cygwin (miniruby.exe aborted)		02/16/2021 12:27 AM
17598	Ruby master	Feature	Feedback	☐☐☐☐☐☐☐☐☐☐☐☐.....☐		02/03/2021 01:13 AM
17593	Ruby master	Feature	Assigned	load_iseq_eval should override the ISeq path	ko1 (Koichi Sasada)	02/16/2021 08:27 AM
17592	Ruby master	Feature	Assigned	Ractor should allowing reading shareable class instance variables	ko1 (Koichi Sasada)	02/24/2021 05:12 PM
17591	Ruby master	Misc	Open	Test frameworks and REPLs do not show deprecation warnings by default		02/17/2021 09:06 AM
17588	Ruby master	Bug	Open	Cannot build with library path with spaces on MSVC		01/29/2021 05:21 AM
17587	Ruby master	Bug	Open	Segmentation fault with ractors and unix signals	ko1 (Koichi Sasada)	02/07/2021 10:03 AM
17586	Ruby master	Misc	Open	Please run Windows CI in all std-lib repos		01/28/2021 02:34 PM
17585	Ruby master	Bug	Open	DWARF5 support?		03/02/2021 05:43 PM
17584	Ruby master	Bug	Open	Segmentation fault with Ruby 3.0	k0kubun (Takashi Kokubun)	02/23/2021 08:36 PM
17583	Ruby master	Bug	Assigned	Segfault on large stack(RUBY_THREAD_VM_STACK_SIZE)	ko1 (Koichi Sasada)	03/02/2021 09:18 AM
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
17578	Ruby master	Bug	Assigned	mkmf experimental C++ Support	nobu (Nobuyoshi Nakada)	01/27/2021 03:51 AM
17576	Ruby master	Feature	Open	Partial Functions (procs, lambdas)		01/24/2021 07:58 PM
17573	Ruby master	Bug	Open	Crashes in profiling tools when signals arrive in non-Ruby threads	ko1 (Koichi Sasada)	02/18/2021 02:08 PM
17571	Ruby master	Bug	Open	prepend☐☐Array#[] ☐☐☐☐☐☐☐	ko1 (Koichi Sasada)	02/19/2021 10:56 PM
17570	Ruby master	Feature	Open	Move C heap allocations into GC heap for RVALUE object data		01/25/2021 04:32 PM
17569	Ruby master	Misc	Open	`uri` lib maintainership	akr (Akira Tanaka)	01/23/2021 10:42 AM

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17568	Ruby master	Bug	Open	Thread.handle_interrupt is per-Thread but should probably be per-Fiber		01/21/2021 07:48 PM
17566	Ruby master	Feature	Open	Tune thread QoS / efficiency on macOS		01/29/2021 09:16 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
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
17550	Ruby master	Feature	Open	Why no function to get all subdirectories of a directory?		01/18/2021 08:57 AM
17548	Ruby master	Feature	Open	Need simple way to include symlink directories in Dir.glob		01/25/2021 05:35 PM
17546	Ruby master	Feature	Assigned	Native coroutine implementation for riscv64 Linux	ioquatix (Samuel Williams)	01/16/2021 01:06 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
17543	Ruby master	Bug	Open	Ractor isolation broken by `self` in shareable proc	ko1 (Koichi Sasada)	01/29/2021 03:06 PM
17542	Ruby master	Bug	Open	Username and password are not decoded if retrieved from env		01/14/2021 12:30 PM
17531	Ruby master	Bug	Open	`did_you_mean` not Ractor friendly	ko1 (Koichi Sasada)	01/29/2021 08:48 AM
17530	Ruby master	Bug	Open	irb handles << incorrectly with variable as identifier		01/12/2021 06:18 PM
17529	Ruby master	Bug	Assigned	Ractor Segfaults with GC enabled	ko1 (Koichi Sasada)	02/18/2021 07:26 AM
17528	Ruby master	Feature	Open	Make Addrinfo.getaddrinfo fall back to Timeout.timeout for :resolv_timeout		01/13/2021 08:50 PM
17527	Ruby master	Bug	Open	rb_io_wait_readable/writable with scheduler don't check errno	ioquatix (Samuel Williams)	01/24/2021 10:52 PM
17525	Ruby master	Feature	Open	Implement Happy Eyeballs Version 2 (RFC8305) in Socket.tcp	Glass_saga (Masaki Matsushita)	01/10/2021 01:17 PM
17524	Ruby master	Feature	Assigned	resolv: add some more characters in IPv6 link local zone id	akr (Akira Tanaka)	01/10/2021 09:31 AM
17520	Ruby master	Feature	Feedback	Allow symbols starting with number, e.g. :2_weeks		02/09/2021 10:36 PM
17519	Ruby master	Bug	Open	set_visibility fails when a prepended module and a refinement both exist		02/19/2021 12:00 AM
17516	Ruby master	Bug	Open	forking in a ractor causes Ruby to crash		01/07/2021 04:27 PM
17513	Ruby master	Bug	Open	Methods of shareable objects and UnboundMethods should be shareable	ko1 (Koichi Sasada)	01/06/2021 08:53 PM
17508	Ruby master	Bug	Assigned	io-console versioning	nobu (Nobuyoshi Nakada)	01/05/2021 03:36 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

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17502	Ruby master	Misc	Open	C vs Ruby	ko1 (Koichi Sasada)	01/03/2021 03:49 AM
17496	Ruby master	Feature	Open	Add constant Math::TAU		01/13/2021 05:47 AM
17494	Ruby master	Bug	Open	ruby is hanged when using activesupport + rspec + rspec-parameterized		01/26/2021 05:32 AM
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
17492	Ruby master	Bug	Open	Breakpoints in debug.rb only work when program invoked with absolute filename		03/01/2021 11:08 PM
17489	Ruby master	Bug	Assigned	Ractor segfaults	ko1 (Koichi Sasada)	01/05/2021 09:25 PM
17486	Ruby master	Bug	Feedback	Build fails on darwin due to libtool being removed		02/24/2021 06:37 PM
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
17476	Ruby master	Bug	Assigned	3.0/specifications/default/net-*.gemspec repeats the same files	hsbt (Hiroshi SHIBATA)	12/28/2020 12:46 AM
17474	Ruby master	Feature	Open	Interpreting constants at compile time		01/07/2021 04:40 PM
17473	Ruby master	Feature	Open	Make Pathname to embedded class of Ruby	akr (Akira Tanaka)	01/12/2021 04:43 AM
17472	Ruby master	Feature	Open	HashWithIndifferentAccess like Hash extension		01/23/2021 11:54 AM
17471	Ruby master	Feature	Open	send_if method for improved conditional chaining		12/29/2020 03:23 PM
17470	Ruby master	Feature	Open	Introduce non-blocking `Timeout.timeout`		02/12/2021 02:05 AM
17468	Ruby master	Feature	Open	Deprecate RUBY_DEVEL		12/25/2020 09:33 AM
17432	Ruby master	Feature	Open	Check deprecated methods at compilation time		12/23/2020 04:42 PM
17429	Ruby master	Bug	Open	Prohibit include/prepend in refinement modules	matz (Yukihiro Matsumoto)	01/29/2021 12:21 PM
17422	Ruby master	Misc	Open	3.0 documentation problems tracking ticket		12/24/2020 12:51 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
17416	Ruby master	Feature	Open	Improve performance Kernel#itself		12/21/2020 01:14 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
17411	Ruby master	Feature	Open	Allow expressions in pattern matching	ktsj (Kazuki Tsujimoto)	12/28/2020 08:09 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
17403	Ruby master	Bug	Open	Remove Fixnum and Bignum		12/18/2020 10:18 AM
17400	Ruby master	Bug	Open	Incorrect character downcase for Greek Sigma	duerst (Martin Dürst)	12/17/2020 06:56 AM

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17399	Ruby master	Misc	Open	Are endless methods experimental?		12/22/2020 07:05 PM
17398	Ruby master	Bug	Open	SyntaxError in endless method		12/18/2020 01:58 AM
17393	Ruby master	Feature	Open	`Ractor::Moved#inspect`	ko1 (Koichi Sasada)	12/21/2020 05:47 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
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
17382	Ruby master	Bug	Open	Segfault in String#inspect		12/09/2020 03:51 PM
17380	Ruby master	Feature	Open	Useful `include/prepend` in `refine`	matz (Yukihiro Matsumoto)	12/10/2020 02:58 PM
17379	Ruby master	Bug	Open	Refinement with modules redefinition bug	ko1 (Koichi Sasada)	12/23/2020 02:05 AM
17376	Ruby master	Misc	Assigned	Reduce number of GitHub Actions	shyouhei (Shyouhei Urabe)	12/10/2020 11:50 AM
17375	Ruby master	Feature	Open	Add scheduler callbacks for transferring fibers		12/07/2020 11:31 PM
17373	Ruby master	Bug	Open	Ruby 3.0 is slower at Discourse bench than Ruby 2.7		01/04/2021 06:47 AM
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
17363	Ruby master	Feature	Assigned	Timeouts	ko1 (Koichi Sasada)	02/16/2021 01:25 PM
17362	Ruby master	Bug	Feedback	Thread core dump		12/09/2020 03:52 PM
17359	Ruby master	Bug	Open	Ractor copy mode is not Ractor-safe	ko1 (Koichi Sasada)	12/02/2020 05:42 PM
17357	Ruby master	Feature	Open	`Queue#pop` should have a block form for closed queues		01/12/2021 07:32 AM
17356	Ruby master	Feature	Open	Alignment of memory allocated through Fiddle struct's malloc		12/02/2020 11:06 AM
17355	Ruby master	Feature	Assigned	Using same set of names in or-patterns (pattern matching with Foo(x)   Bar(x))	ktsj (Kazuki Tsujimoto)	12/13/2020 03:11 AM
17354	Ruby master	Bug	Open	Module#const_source_location is misleading for constants awaiting autoload		12/01/2020 06:48 PM
17353	Ruby master	Feature	Open	Functional chaining operator		11/30/2020 03:29 AM
17349	Ruby master	Bug	Open	Rake ��������������������������		11/27/2020 08:52 AM
17347	Ruby master	Feature	Open	Enumerator::Chain of Enumerator::Lazy should be lazy		11/27/2020 01:38 PM
17342	Ruby master	Feature	Feedback	Hash#fetch_set		12/17/2020 05:28 AM

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17339	Ruby master	Feature	Assigned	Semantic grouping with BigDecimal#to_s	mrkn (Kenta Murata)	12/18/2020 02:37 PM
17337	Ruby master	Bug	Open	Don't embed Ruby build-time configuration in Ruby		12/21/2020 04:17 PM
17333	Ruby master	Feature	Open	Enumerable#many?		12/11/2020 03:38 AM
17330	Ruby master	Feature	Open	Object#non		01/25/2021 03:54 PM
17326	Ruby master	Feature	Open	Add Kernel#must! to the standard library		11/30/2020 03:26 PM
17325	Ruby master	Feature	Open	Adds Fiber#cancel, which forces a Fiber to break/return		11/19/2020 12:34 AM
17316	Ruby master	Feature	Open	On memoization		01/05/2021 04:46 PM
17315	Ruby master	Feature	Open	Hash #transform		11/13/2020 08:38 PM
17311	Ruby master	Feature	Open	Improve performance Array#deconstruct & Array#to_ary		11/08/2020 07:12 AM
17309	Ruby master	Misc	Open	URI.escape being deprecated, yet there is no replacement		11/11/2020 12:52 AM
17298	Ruby master	Feature	Open	Ractor's basket communication APIs		11/13/2020 04:16 PM
17297	Ruby master	Feature	Open	Feature: Introduce Pathname.mktmpdir		10/30/2020 03:09 PM
17296	Ruby master	Feature	Open	Feature: Pathname#chmod use FileUtils.chmod instead of File	akr (Akira Tanaka)	11/19/2020 07:18 PM
17295	Ruby master	Feature	Open	Feature: Create a directory and file with Pathname#touch		10/30/2020 03:06 PM
17294	Ruby master	Feature	Open	Feature: Allow method chaining with Pathname#mkpath Pathname#rmtree		10/31/2020 12:56 AM
17292	Ruby master	Feature	Open	Hash Shorthand / Punning		10/29/2020 06:26 AM
17291	Ruby master	Feature	Assigned	Optimize __send__ call	matz (Yukihiko Matsumoto)	01/12/2021 05:47 AM
17290	Ruby master	Feature	Open	Syntax sugar for boolean keyword argument		10/29/2020 04:51 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
17288	Ruby master	Feature	Open	Optimize __send__ call with a literal method name	matz (Yukihiko Matsumoto)	10/30/2020 12:17 AM
17287	Ruby master	Feature	Open	Faster Pathname FileUtils methods		10/26/2020 06:33 PM
17286	Ruby master	Feature	Open	`Ractor.new` should accept `move: true`		11/08/2020 03:01 AM
17285	Ruby master	Feature	Open	Less strict `Ractor.select`		10/26/2020 03:15 AM
17279	Ruby master	Feature	Open	Allow a negative step in Range#step with a block	matz (Yukihiko Matsumoto)	10/22/2020 02:23 AM
17278	Ruby master	Feature	Feedback	On-demand sharing of constants for Ractor		02/01/2021 04:24 PM
17265	Ruby master	Feature	Feedback	Add `Bool` module	matz (Yukihiko Matsumoto)	10/26/2020 09:44 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
17258	Ruby master	Feature	Open	Oneshot Branch Coverage		10/09/2020 08:26 PM
17219	Ruby master	Feature	Open	Make URI#hostname 86-89% and hostname= 55-154% faster		10/07/2020 11:24 AM

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17216	Ruby master	Bug	Open	Enumerator::Chain doesn't support all Enumerator methods		11/24/2020 11:13 PM
17212	Ruby master	Bug	Feedback	FreeBSD 3.0.0-preview1		10/28/2020 11:47 AM
17210	Ruby master	Feature	Open	More readable and useful `Set#inspect`	knu (Akinori MUSA)	10/02/2020 09:22 AM
17208	Ruby master	Feature	Open	Add `Set#compact` and `Set#compact!` methods		11/05/2020 10:44 AM
17206	Ruby master	Feature	Open	Introduce new Regexp option to avoid global MatchData allocations		10/28/2020 10:43 PM
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
17189	Ruby master	Bug	Open	test_thread.rb in testsuite deadlocks with musl libc 1.2.1		09/25/2020 07:13 PM
17184	Ruby master	Feature	Open	No stdlib function to perform simple string replacement	matz (Yukihiro Matsumoto)	02/23/2021 09:27 PM
17183	Ruby master	Bug	Open	Float round working weirdly		09/24/2020 01:32 AM
17180	Ruby master	Bug	Open	Ractor and constant referencing		09/20/2020 05:43 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
17173	Ruby master	Feature	Open	open-uri ciphers	akr (Akira Tanaka)	09/25/2020 09:17 AM
17170	Ruby master	Feature	Feedback	Numeric.zero, Numeric.one		09/16/2020 01:36 AM
17166	Ruby master	Feature	Open	net/http not supporting unix domain sockets		09/12/2020 02:51 PM
17165	Ruby master	Feature	Open	Add `filter` and `flatten` keywords to `Enumerable#map`		09/13/2020 09:41 AM
17164	Ruby master	Bug	Open	Threads can ignore kill/interrupt/abort		09/10/2020 08:02 PM
17163	Ruby master	Feature	Open	Rename `begin`		09/09/2020 03:04 AM
17159	Ruby master	Bug	Open	extend `define_method` for Ractor		10/29/2020 04:06 PM
17156	Ruby master	Feature	Open	Refinements per directory tree		12/07/2020 05:19 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
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
17143	Ruby master	Feature	Open	Improve support for warning categories		11/20/2020 01:05 PM
17142	Ruby master	Bug	Open	Ruby fails to build in AIX		10/29/2020 05:50 AM
17140	Ruby master	Feature	Open	Merge Enumerable#grep(_v) with Enumerable#select/reject		02/10/2021 07:56 AM
17137	Ruby master	Misc	Open	Cooperation on maintaining official docker ruby images		09/02/2020 05:03 PM
17135	Ruby master	Feature	Assigned	Improve performance of Integer#size method	ko1 (Koichi Sasada)	10/02/2020 02:19 AM

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17134	Ruby master	Feature	Open	Add resolv_timeout to TCPSocket		12/10/2020 09:09 AM
17132	Ruby master	Bug	Feedback	vcs.rb doesn't detect git submodules as vcs		08/31/2020 11:31 AM
17127	Ruby master	Feature	Open	Some TrueClass methods are faster if implemented in Ruby		11/05/2020 07:11 AM
17121	Ruby master	Feature	Open	Remove ENV#index		08/13/2020 09:58 AM
17120	Ruby master	Bug	Open	String#start_with? return wrong result for Regexp patterns containing ^K/		08/13/2020 05:10 PM
17115	Ruby master	Feature	Open	Optimize String#casecmp? for ASCII strings		08/15/2020 03:48 AM
17111	Ruby master	Feature	Assigned	Improve performance of Net::HTTPHeader#set_form by 40%	naruse (Yui NARUSE)	08/10/2020 05:36 AM
17105	Ruby master	Bug	Open	A single `return` can return to two different places in a proc inside a lambda inside a method		02/25/2021 02:22 AM
17101	Ruby master	Bug	Open	YAML.load_file: Massive slowdown under Ruby 2.7 vs. Ruby 2.4		08/04/2020 03:36 PM
17099	Ruby master	Feature	Open	Remove boolean argument and warning from Module#attr		12/18/2020 04:15 AM
17098	Ruby master	Bug	Open	Float#negative? reports negative zero as not negative		08/02/2020 12:21 PM
17097	Ruby master	Feature	Open	`map_min`, `map_max`		01/13/2021 01:24 AM
17056	Ruby master	Feature	Open	Array#index: Allow specifying the position to start search as in String#index		09/25/2020 01:41 PM
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
17049	Ruby master	Bug	Open	Net::IMAP - Handling of NOOP untagged responses sent by Zimbra	shugo (Shugo Maeda)	07/28/2020 01:47 AM
17048	Ruby master	Bug	Open	Calling initialize_copy on live modules leads to crashes		08/26/2020 08:27 PM
17047	Ruby master	Feature	Open	Support parameters for MAIL FROM and RCPT TO		11/28/2020 05:11 PM
17040	Ruby master	Feature	Open	cleanup include/ruby/backward*		08/26/2020 07:07 AM
17039	Ruby master	Feature	Open	Remove Time#succ		09/08/2020 09:41 PM
17037	Ruby master	Bug	Open	rounding of Rational#to_f		08/26/2020 03:54 AM
17036	Ruby master	Feature	Open	Regexp deconstruction keys to allow pattern matching		07/19/2020 02:45 PM
17016	Ruby master	Feature	Open	Enumerable#scan_left		11/30/2020 02:38 PM
17008	Ruby master	Bug	Feedback	JIT enabled on Windows can cause constant conhost pop-ups	kOkubun (Takashi Kokubun)	07/03/2020 08:29 PM
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
17006	Ruby master	Feature	Open	Let `Kernel#Hash` take a block to provide the default value		07/04/2020 07:51 AM
17004	Ruby master	Feature	Open	Provide a way for methods to omit their return value		07/20/2020 05:44 AM
17001	Ruby master	Feature	Open	[Feature] Dir.scan to yield dirent for efficient and composable recursive directory scanning		06/30/2020 07:57 PM
16997	Ruby master	Bug	Open	IO#gets converts some \r\n to \n with universal_newline: false		08/26/2020 05:20 PM
16996	Ruby master	Bug	Open	Hash should avoid doing unnecessary rehash		06/27/2020 04:37 PM



#	Project	Tracker	Status	Subject	Assignee	Updated
16995	Ruby master	Feature	Open	Sets: <=> should be specialized		06/26/2020 08:43 PM
16994	Ruby master	Feature	Feedback	Sets: shorthand for frozen sets of symbols / strings		09/25/2020 08:15 PM
16993	Ruby master	Feature	Open	Sets: from hash keys using Hash#key_set		06/27/2020 05:44 AM
16992	Ruby master	Feature	Open	Sets: officially ordered	matz (Yukihiro Matsumoto)	09/03/2020 02:08 PM
16991	Ruby master	Feature	Open	Sets: add Set#join		06/26/2020 08:29 PM
16990	Ruby master	Feature	Open	Sets: operators compatibility with Array		02/22/2021 11:37 PM
16989	Ruby master	Feature	Assigned	Sets: need ♥	knu (Akinori MUSA)	02/23/2021 12:39 PM
16987	Ruby master	Feature	Open	Enumerator::Lazy vs Array methods		07/15/2020 04:56 PM
16986	Ruby master	Feature	Open	Anonymous Struct literal	matz (Yukihiro Matsumoto)	12/14/2020 08:19 PM
16985	Ruby master	Feature	Open	Improve `pp` for `Hash` and `String`	akr (Akira Tanaka)	06/26/2020 09:51 AM
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
16980	Ruby master	Misc	Open	Improve documentation on JSON#parse and JSON#parse!	drbrain (Eric Hodel)	06/23/2020 06:04 PM
16978	Ruby master	Feature	Open	Ruby should not use realpath for __FILE__		01/25/2021 04:45 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
16971	Ruby master	Feature	Open	weak_ref&.some_method should behave like object&.some_method		06/19/2020 03:17 PM
16968	Ruby master	Feature	Open	Remove `IGNORECASE` from English.rb		06/18/2020 04:34 AM
16963	Ruby master	Feature	Assigned	Remove English.rb from Ruby 2.8/3.0	hsbt (Hiroshi SHIBATA)	06/19/2020 09:48 AM
16962	Ruby master	Bug	Open	IO.close behaviour		06/16/2020 11:57 AM
16960	Ruby master	Feature	Open	Feedback regarding => in 'As' Pattern Matching		06/13/2020 12:32 AM
16959	Ruby master	Bug	Open	Weakmap has specs and third-party usage despite being a private API		06/13/2020 08:54 PM
16953	Ruby master	Bug	Open	Windows bash bin files removed in master		06/11/2020 06:36 PM
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
16951	Ruby master	Bug	Open	Consistently referer dependencies		06/17/2020 08:34 AM
16946	Ruby master	Feature	Open	Add an `intersperse` method		06/11/2020 01:47 AM
16945	Ruby master	Feature	Open	Enable TCO by use of special form		06/11/2020 10:32 AM
16944	Ruby master	Misc	Open	questions about Net::IMAP patches		06/16/2020 02:28 PM
16937	Ruby master	Feature	Assigned	Add DNS over HTTP to Resolv	akr (Akira Tanaka)	12/10/2020 09:15 AM
16929	Ruby master	Feature	Open	Add GC.start(compact: true)		06/01/2020 03:42 PM
16928	Ruby master	Feature	Open	Array#include_all? & Array#include_any?		06/01/2020 09:27 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

#	Project	Tracker	Status	Subject	Assignee	Updated
16924	Ruby master	Feature	Open	instance_eval equivalent for RubyVM::InstructionSequence		05/30/2020 03:49 PM
16921	Ruby master	Bug	Open	s390x: random test failures for timeout or segmentation fault		07/28/2020 06:55 AM
16920	Ruby master	Bug	Open	TestThread#test_signal_at_join fails on aarch64		05/29/2020 04:54 PM
16913	Ruby master	Feature	Open	Add `ARGF#each_io`		05/25/2020 11:33 PM
16911	Ruby master	Misc	Open	Travis: unstable non-x86_64 jobs		05/29/2020 08:17 PM
16908	Ruby master	Bug	Open	Strange behaviour of Hash#shift when used with `default_proc`.		05/24/2020 12:53 AM
16905	Ruby master	Bug	Open	Ruby required to build Ruby on Haiku?		05/24/2020 08:08 AM
16899	Ruby master	Feature	Open	Add method `Array#both_end`		05/18/2020 01:44 AM
16898	Ruby master	Feature	Open	Modify the syntax of -> lambda expressions in ruby3		05/19/2020 02:02 AM
16897	Ruby master	Feature	Open	General purpose memoizer in Ruby 3 with Ruby 2 performance		06/26/2020 03:51 PM
16895	Ruby master	Misc	Open	Request for cooperation: Try your applications/libraries with master branch and debug options		05/15/2020 11:51 PM
16894	Ruby master	Feature	Open	Integer division for Ruby 3	matz (Yukihiro Matsumoto)	05/18/2020 03:41 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
16851	Ruby master	Feature	Feedback	Ruby hashing algorithm could be improved using Tabulation Hashing		10/22/2020 09:18 AM
16848	Ruby master	Feature	Feedback	Allow callables in \$LOAD_PATH		06/26/2020 02:15 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
16840	Ruby master	Bug	Open	Decrease in Hash#[]= performance with object keys		05/18/2020 10:37 PM
16838	Ruby master	Feature	Open	Enumerator::ArithmeticSequence missing allocator for #clone and #dup		05/18/2020 10:44 PM
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
16829	Ruby master	Bug	Open	Exceptions raised from within an enumerated method lose part of their stacktrace		05/05/2020 09:06 PM
16820	Ruby master	Bug	Open	LEGAL is out of sync		08/19/2020 11:08 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
16818	Ruby master	Feature	Open	Rename `Range#%` to `Range#/'		05/07/2020 08:49 AM
16817	CommonRuby	Feature	Open	attr_predicate or attr_query or attr_something for ? methods		04/25/2020 02:27 PM
16816	Ruby master	Bug	Open	Prematurely terminated Enumerator should stay terminated		12/21/2020 01:46 PM
16810	Ruby master	Bug	Open	ruby segfaults on s390x with musl libc		04/23/2020 08:49 AM
16806	Ruby master	Feature	Assigned	Struct#initialize accepts keyword arguments too by default	kOkubun (Takashi Kokubun)	01/19/2021 12:05 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
16805	Ruby master	Bug	Assigned	Coroutine's license is unclear	ReiOdaïra (Rei Odaïra)	08/17/2020 08:48 AM
16803	Ruby master	Misc	Open	Discussion: those internal macros reside in public API headers		05/14/2020 12:27 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
16794	Ruby master	Feature	Open	Rightward operators		09/10/2020 09:34 PM
16791	Ruby master	Feature	Open	Shortcut for Process::Status.exitstatus		05/19/2020 03:16 AM
16790	Ruby master	Feature	Open	string format and refinements		04/16/2020 03:06 AM
16784	Ruby master	Bug	Open	Compiling with --enable-load-relative and "musl-gcc -static" yields "negative string size (or size too big) (ArgumentError)"		04/14/2020 02:32 AM
16782	Ruby master	Bug	Open	`lock': deadlock; recursive locking (ThreadError) in 2.7.1	ko1 (Koichi Sasada)	11/20/2020 01:31 AM
16781	Ruby master	Feature	Open	alias :fold :reduce		05/16/2020 08:28 AM
16776	Ruby master	Bug	Open	Regression in coverage library		04/18/2020 02:31 PM
16773	Ruby master	Feature	Open	Reduce allocations in net/http		04/10/2020 11:36 AM
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
16759	Ruby master	Bug	Open	MinGW 2.5 - SEGV bug with Binding#local_variable_set	nobu (Nobuyoshi Nakada)	06/23/2020 11:00 PM
16757	Ruby master	Feature	Open	Add intersection to Range		04/03/2020 09:29 PM
16755	Ruby master	Feature	Open	warning: `if' at the end of line without an expression		04/03/2020 11:28 PM
16752	Ruby master	Feature	Open	:private param for const_set		04/03/2020 12:35 AM
16750	Ruby master	Misc	Open	Change typedef of VALUE for better type checking		04/03/2020 02:34 AM
16747	Ruby master	Misc	Assigned	Repository reorganization request	nobu (Nobuyoshi Nakada)	05/22/2020 01:30 PM
16745	Ruby master	Feature	Open	Improving Date and DateTime comparison		03/31/2020 10:32 PM
16742	Ruby master	Feature	Open	RbConfig.windows? and RbConfig.host_os		04/11/2020 02:00 PM
16741	Ruby master	Feature	Open	Implement Shellwords.shellescape correctly for Windows		03/29/2020 07:54 AM
16739	Ruby master	Feature	Open	Allow Hash#keys and Hash#values to accept a block for filtering output		07/10/2020 04:09 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
16694	Ruby master	Bug	Assigned	JIT vs hardened GCC with PCH	k0kubun (Takashi Kokubun)	02/02/2021 07:38 AM
16688	Ruby master	Feature	Open	Allow #to_path object as argument to system()		04/13/2020 05:37 PM
16684	Ruby master	Feature	Open	Use the word "to" instead of "from" in backtrace		04/10/2020 07:58 AM
16680	Ruby master	Bug	Open	Symlink folder in \$LOAD_PATH does not work with autoload		08/20/2020 04:39 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
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
16674	Ruby master	Bug	Assigned	Build issue of FreeBSD 12	knu (Akinori MUSHA)	10/06/2020 03:18 AM
16673	Ruby master	Feature	Open	total_timeout for Net::HTTP		03/07/2020 06:25 AM
16672	Ruby master	Bug	Assigned	net/http leaves original content-length header intact after inflating response	naruse (Yui NARUSE)	03/01/2021 09:59 PM
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
16665	Ruby master	Feature	Open	Add an Array#except_index method		03/15/2020 03:37 PM
16663	Ruby master	Feature	Open	Add block or filtered forms of Kernel#caller to allow early bail-out		02/28/2020 10:27 PM
16659	Ruby master	Misc	Open	Documentation on Regexp missing for absence pattern (?~pat)	docs	02/27/2020 04:16 PM
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
16654	Ruby master	Bug	Open	Segfault in rb_str_hash		07/31/2020 04:03 AM
16651	Ruby master	Bug	Open	Extensions Do Not Compile on Mingw64		02/21/2021 05:33 AM
16648	Ruby master	Feature	Open	improve GC performance by 5% with builtin_prefetch		02/29/2020 06:27 PM
16638	Ruby master	Feature	Open	Structured Data for Syslog		02/17/2020 07:06 PM
16637	Ruby master	Feature	Open	Time#to_s and Date#to_s accept strftime format string		02/17/2020 09:46 PM
16630	Ruby master	Misc	Assigned	Deprecate pub/ruby/*snapshot* and use pub/ruby/snapshot/* instead	matz (Yukihiro Matsumoto)	02/27/2020 09:52 AM
16629	Ruby master	Misc	Open	ruby-loco now built & saved on GitHub, both mingw & mswin builds		02/12/2020 01:53 PM
16627	Ruby master	Feature	Open	net/imap: support NAMESPACE extension (RFC2342)		12/08/2020 07:36 AM
16626	Ruby master	Feature	Open	net/imap: Parsing CAPABILITY data for ResponseCode		12/08/2020 07:38 AM
16621	Ruby master	Feature	Open	Second block parameter of Pathname#glob to be relative path from self		02/12/2020 11:27 PM
16618	Ruby master	Bug	Open	Ensure called twice when raise in ensure		02/17/2020 09:04 AM
16615	Ruby master	Feature	Open	Group style access scope for macros		03/09/2020 02:39 PM
16612	Ruby master	Bug	Assigned	Enumerator::ArithmeticSequence#last with float range produces incorrect value	mrkn (Kenta Murata)	02/08/2020 10:53 PM
16610	Ruby master	Feature	Open	net/imap: support IMAP4 ID extension (RFC2971)		12/08/2020 07:27 AM
16608	Ruby master	Bug	Assigned	ConditionVariable#wait should return false when timeout exceeded	nobu (Nobuyoshi Nakada)	05/27/2020 11:05 PM
16601	Ruby master	Feature	Open	Let `nil.to_a` and `nil.to_h` return a fixed instance		02/01/2020 10:12 AM
16600	Ruby master	Feature	Open	Optimized opcodes for frozen arrays and hashes literals		01/30/2020 09:51 AM
16597	Ruby master	Feature	Open	missing poll()		05/29/2020 05:52 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
16563	Ruby master	Feature	Open	Let rb_mod_const_at and rb_const_list use an ID table instead for inherited VS private constant segregation		01/26/2020 04:38 PM
16562	Ruby master	Feature	Open	Expose rb_io_set_encoding_internal to reduce function calls on loading source files		01/27/2020 06:05 AM
16559	Ruby master	Feature	Open	Net::HTTP#request injects "Connection: close" header if #started? is false, wasting HTTP server resources	naruse (Yui NARUSE)	05/28/2020 07:37 PM
16557	Ruby master	Feature	Open	Deduplicate Regexp literals		02/28/2020 11:44 AM
16517	Ruby master	Feature	Open	mkmf.rb - changes for Windows ?		01/20/2020 06:05 PM
16512	Ruby master	Misc	Assigned	Improving `www.ruby-lang.org` reference by merging with `rubyreferences.github.io`	hsbt (Hiroshi SHIBATA)	01/16/2020 08:51 AM
16511	Ruby master	Feature	Open	Staged warnings and better compatibility for keyword arguments in 2.7.1		02/25/2020 06:54 PM
16507	Ruby master	Misc	Open	=~ vs include? or match?		01/12/2020 11:27 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
16495	Ruby master	Feature	Open	Inconsistent quotes in error messages	matz (Yukihiro Matsumoto)	08/07/2020 12:27 AM
16493	Ruby master	Bug	Open	TestThreadQueue#test_thr_kill is flaky on AArch64		01/09/2020 09:39 AM
16492	Ruby master	Bug	Open	TestBugReporter#test_bug_reporter_add test failures		07/27/2020 01:13 PM
16490	Ruby master	Bug	Open	mkmf.rb		01/09/2020 04:35 AM
16489	Ruby master	Feature	Open	Make rb_warn_deprecated a public API		01/09/2020 01:22 AM
16487	Ruby master	Misc	Open	Potential for SIMD usage in ruby-core		01/16/2020 05:25 AM
16482	Ruby master	Feature	Open	net/http should support TLS connection to proxies		01/05/2020 05:52 PM
16479	Ruby master	Feature	Open	Let execution context local storage be backed by an ID table		01/04/2020 01:41 AM
16478	Ruby master	Feature	Open	Fold symbol tables for tracking basic operation method redefinition changes into a single ID table		01/04/2020 01:42 AM
16476	Ruby master	Feature	Open	Socket.getaddrinfo cannot be interrupted by Timeout.timeout	Glass_saga (Masaki Matsushita)	12/28/2020 10:41 AM
16475	Ruby master	Bug	Open	[Installation process - compiling ruby 2.7.0 from source] "make install" step oddity for ruby 2.7.0 on linux minut (debian base)		01/03/2020 12:39 PM
16471	Ruby master	Feature	Open	Two feature requests for WeakRef: get original object, callback feature		01/02/2020 03:44 PM
16464	Ruby master	Misc	Open	Which core objects should support deconstruct/deconstruct_keys?		12/30/2019 07:54 AM
16461	Ruby master	Feature	Assigned	Proc#using	matz (Yukihiro Matsumoto)	12/10/2020 09:10 AM
16460	Ruby master	Feature	Open	External names for keyword parameters in method definitions		01/02/2020 02:11 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
16451	Ruby master	Feature	Open	Special ternary operator for methods ending in `?`		12/26/2019 09:03 PM
16448	Ruby master	Bug	Open	regex global variables are working differently depending on scope		12/23/2019 02:18 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
16436	Ruby master	Misc	Open	hash missing #last method, make it not so consistent (it has #first)		01/06/2021 09:47 AM
16431	Ruby master	Feature	Open	Optionally load did_you_mean (and RubyGems)		12/18/2019 07:19 PM
16428	Ruby master	Feature	Feedback	Add Array#uniq?, Enumerable#uniq?		02/22/2021 12:15 AM
16425	Ruby master	Feature	Open	Add Thread#dig		12/17/2019 12:15 AM
16411	Ruby master	Feature	Open	Safer keyword argument extension		12/10/2019 02:45 AM
16408	Ruby master	Misc	Open	Ruby docs list incorrect method signatures for PTY::getpty/PTY::spawn		12/12/2019 05:12 PM
16396	Ruby master	Misc	Open	What is the reason for this behaviour of Find.find?		12/09/2019 02:51 PM
16383	Ruby master	Bug	Open	TracePoint does not report calls to attribute reader methods		12/24/2020 03:48 AM
16381	Ruby master	Feature	Open	Accept resolv_timeout in Net::HTTP		11/29/2019 04:38 PM
16379	Ruby master	Feature	Open	Backporting ... to Ruby 2.4 - 2.6 and pass_keywords		12/09/2019 06:55 AM
16376	Ruby master	Bug	Open	Stack-buffer-overflow in renumber_by_map in regcomp.c		11/27/2019 03:47 AM
16374	Ruby master	Feature	Open	Object#nullify to provide scalars with the effect similar to Enumerable#reject		12/08/2019 02:30 AM
16373	Ruby master	Feature	Open	RDoc for some of the Kernel methods cannot be found in Kernel module		05/29/2020 09:29 PM
16371	Ruby master	Bug	Open	Inconsistent usage of Double splat operator		12/29/2019 10:34 AM
16370	Ruby master	Feature	Open	Pattern matching with variable assignment (the priority of `in` operator)		11/27/2019 01:55 PM
16368	Ruby master	Bug	Open	Error in `YAML.load(symbolize_names: true)` with null column YAML		11/25/2019 08:19 PM
16360	Ruby master	Misc	Open	Enabling IBM PowerPC/Z cases in Travis CI		03/20/2020 05:36 PM
16356	Ruby master	Feature	Open	Method#inspect of argument forwarding		11/21/2019 01:54 PM
16352	Ruby master	Feature	Open	Modify Marshal to dump objects larger than 2 GiB		06/10/2020 04:12 AM
16350	Ruby master	Feature	Assigned	ArithmeticSequence#member? can result in infinite loop	mrkn (Kenta Murata)	05/29/2020 10:26 PM
16347	CommonRuby	Feature	Open	InmutableObject		11/15/2019 08:41 PM
16346	Ruby master	Misc	Open	Confusing macro name: RUBY_MARK_NO_PIN_UNLESS_NULL		11/13/2019 07:39 AM
16341	Ruby master	Feature	Open	Proposal: Set#to_proc and Hash#to_proc		11/12/2019 08:12 PM
16336	Ruby master	Feature	Open	Allow private constants to be accessed with absolute references		11/14/2019 06:21 PM
16296	Ruby master	Feature	Open	Alternative behavior for `...` in method body if `...` is not in method definition		11/10/2019 10:20 AM
16295	Ruby master	Feature	Open	Chainable aliases for String#-@ and String#+@		11/20/2019 10:16 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
16288	Ruby master	Bug	Open	Segmentation fault with finalizers, threads		12/19/2019 07:46 PM
16287	Ruby master	Feature	Open	Proposal to add .second and .third in particular to class Array		10/31/2019 01:47 PM
16282	Ruby master	Feature	Open	Add "call data" wrapper IMEMO object so inline cache can be updated		10/29/2019 12:13 AM
16277	Ruby master	Bug	Open	UNIXServer#listen fails with Errno::EADDRINUSE error under Windows 10 / WSL Ubuntu 18.04		10/25/2019 03:39 PM
16276	Ruby master	Feature	Open	For consideration: "private do...end" / "protected do...end"		11/19/2019 04:27 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
16273	Ruby master	Feature	Open	Proposal: Shorthand operator for "#instance_method"		01/14/2020 12:24 PM
16267	Ruby master	Misc	Open	MinGW CI - add to Actions ?		10/21/2019 01:10 AM
16265	Ruby master	Bug	Open	Test (spec) failure using current MSYS2 tools, related to -fstack-protector and possibly D_FORTIFY_SOURCE=2		12/03/2019 03:09 PM
16252	Ruby master	Feature	Open	Hash#partition should return hashes		10/15/2019 03:12 PM
16249	Ruby master	Feature	Open	Dir#empty? and File#empty?		10/19/2019 12:49 PM
16246	Ruby master	Feature	Open	require with an optional block that is evaluated when requiring fails		10/09/2019 11:16 AM
16245	Ruby master	Feature	Open	Add interfaces to count and measure size all IMEMO objects		10/17/2019 09:16 PM
16244	Ruby master	Feature	Open	Add a Time#before? and Time#after? method		12/15/2019 12:59 AM
16243	Ruby master	Bug	Open	case/when is slower than if on MRI		10/07/2019 08:58 AM
16241	Ruby master	Feature	Open	Shorter syntax for anonymous refinements		11/20/2020 07:22 PM
16235	Ruby master	Misc	Open	ENV.assoc spec test does not test invalid name		10/05/2019 10:53 PM
16231	Ruby master	Feature	Open	Add #location to Net::HTTPResponse		10/06/2019 11:14 PM
16188	Ruby master	Misc	Open	What are the performance implications of the new keyword arguments in 2.7 and 3.0?	jeremyevans0 (Jeremy Evans)	11/27/2019 04:45 PM
16186	Ruby master	Bug	Open	Calling Net::HTTP from within an #inspect implementation hang when invoked from p	kosaki (Motohiro KOSAKI)	09/29/2019 05:31 PM
16185	Ruby master	Bug	Open	basicstest failure on AIX 6.1 for 64bit build	kanemoto (Yutaka Kanemoto)	10/15/2019 12:05 AM
16183	Ruby master	Feature	Open	Hash#with_default		09/27/2019 08:35 AM
16182	Ruby master	Feature	Open	Should `expr in a, b, c` be allowed or not?	matz (Yukihiro Matsumoto)	11/10/2019 01:40 PM
16160	Ruby master	Misc	Open	Lazy init thread local storage		09/22/2019 01:55 AM
16158	Ruby master	Bug	Open	"st" Character Sequence In Regex Look-Behind Causes Illegal Pattern Error When Combined With POSIX Bracket Expressions And Case Insensitivity Flag		09/17/2019 09:37 AM
16157	Ruby master	Misc	Open	What is the correct and *portable* way to do generic delegation?		10/15/2019 04:28 PM
16153	Ruby master	Feature	Open	eventually_frozen flag to gradually phase-in frozen strings		02/10/2020 07:39 PM
16150	Ruby master	Feature	Open	Add a way to request a frozen string from to_s		09/10/2020 01:52 PM
16147	Ruby master	Feature	Open	List Comprehensions in Ruby		06/25/2020 06:23 PM
16146	Ruby master	Feature	Open	Array .difference allow custom comparison		11/11/2019 08:34 PM
16145	Ruby master	Bug	Open	regexp match error if mixing /i, character classes, and utf8		09/06/2019 05:52 AM
16143	Ruby master	Bug	Open	BOM UTF-8 is not removed after rewind		10/17/2019 06:30 AM
16142	Ruby master	Feature	Open	Implement code_range in Proc and Method		11/28/2019 07:43 AM
16137	Ruby master	Feature	Open	Add === to UnboundMethod		09/07/2019 11:05 AM
16130	Ruby master	Misc	Open	[Discussion / Ideas] Finding a good name for the concept of/behind guilds - primarily the NAME		08/27/2019 04:00 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
16128	Ruby master	Feature	Open	Would it be possible for ruby to warn about case/when menu options separated by a trailing, but accidental ','?		08/26/2019 09:56 AM
16124	Ruby master	Misc	Assigned	Let the transient heap belong to objspace	ko1 (Koichi Sasada)	11/18/2019 08:48 AM
16122	Ruby master	Feature	Feedback	Struct::Value: simple immutable value object		04/10/2020 12:13 PM
16118	CommonRuby	Feature	Open	Array .difference allow custom comparison		08/22/2019 08:27 PM
16115	Ruby master	Feature	Open	Keyword arguments from method calls or ignore extra hash keys in splat		08/23/2019 12:53 AM
16114	Ruby master	Misc	Open	Naming of "beginless range"		10/08/2019 03:06 PM
16113	Ruby master	Feature	Open	Partial application		03/02/2021 02:00 PM
16104	Ruby master	Feature	Open	Introduce merge_if and merge_if!		08/15/2019 06:54 AM
16102	Ruby master	Feature	Open	`Symbol#call`		09/12/2019 09:25 AM
16049	Ruby master	Feature	Open	optimization for frozen dynamic string literals "#{exp}".dup and +"#{exp}"		08/14/2019 04:30 PM
16039	Ruby master	Feature	Open	Array#contains? to check if one array contains another array		12/19/2019 06:47 AM
16038	Ruby master	Feature	Open	Provide a public WeakMap that compares by equality rather than by identity		08/29/2019 10:12 AM
16037	Ruby master	Feature	Open	Allow multiple single/double-splatted variables in `in` pattern matching and introduce non-greedy-splatted variables		08/04/2019 04:47 AM
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
16027	Ruby master	Feature	Assigned	Update Ruby's dtrace / USDT API to match what is exposed via the TracePoint API	ko1 (Koichi Sasada)	08/03/2019 02:41 AM
16025	Ruby master	Misc	Assigned	'st_check_for_sizeof_st_index_t' declared as array with a negative size (emscripten)	nobu (Nobuyoshi Nakada)	07/30/2019 11:20 AM
16021	Ruby master	Feature	Feedback	floor/ceil/round/truncate should accept a :step argument		09/19/2019 03:20 PM
16018	Ruby master	Feature	Open	Add a way to deprecate methods		09/02/2019 06:24 AM
16017	Ruby master	Feature	Feedback	String and Array Slices		07/24/2019 07:28 AM
16013	Ruby master	Misc	Feedback	Bundler...	hsbt (Hiroshi SHIBATA)	10/17/2019 05:20 PM
16012	Ruby master	Feature	Assigned	Add a (small) test-install suite?	hsbt (Hiroshi SHIBATA)	07/30/2019 08:13 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
16001	Ruby master	Feature	Open	Provide an alias to Kernel#caller_locations(1,1) and Kernel#caller(1,1)		09/04/2019 02:31 PM
15999	Ruby master	Feature	Open	KeyError#inspect does not contain receiver and key		07/14/2019 07:31 AM
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
15991	Ruby master	Feature	Open	Allow questionmarks in variable names	matz (Yukihiro Matsumoto)	07/30/2019 03:57 AM
15976	Ruby master	Feature	Feedback	Add Array#overlap? for whether the intersection of 2 arrays is non empty?		09/02/2019 07:02 AM



#	Project	Tracker	Status	Subject	Assignee	Updated
15948	Ruby master	Feature	Open	ENV.update takes multiple hashes as Hash#update		06/21/2019 07:35 AM
15945	Ruby master	Feature	Open	Option to truncate in `String#ljust`, `String#rjust`, and `String#center`		06/20/2019 02:39 PM
15940	Ruby master	Feature	Open	Coerce symbols internal fstrings in UTF8 rather than ASCII to better share memory with string literals	naruse (Yui NARUSE)	07/30/2019 04:17 AM
15939	Ruby master	Feature	Assigned	Dump symbols reference to their fstr in ObjectSpace.dump()	ko1 (Koichi Sasada)	08/08/2019 09:38 PM
15936	Ruby master	Feature	Open	on_error in lieu of rescue, raise		06/21/2019 07:05 PM
15931	Ruby master	Feature	Open	encoding for CESU-8	naruse (Yui NARUSE)	12/20/2019 05:42 AM
15928	Ruby master	Bug	Open	Constant declaration does not conform to JIS 3017:2013		06/16/2019 02:37 PM
15927	Ruby master	Feature	Open	Allow string keys to be used for String#% and sprintf methods		06/17/2019 07:13 AM
15922	Ruby master	Feature	Open	Enumerable#partition(pattern)		06/14/2019 03:40 AM
15918	Ruby master	Feature	Open	Pattern matching for Set	ktsj (Kazuki Tsujimoto)	07/29/2019 08:12 AM
15914	Ruby master	Feature	Open	mkmf without libruby		06/12/2019 12:43 PM
15912	Ruby master	Feature	Assigned	Allow some reentrancy during TracePoint events	ko1 (Koichi Sasada)	10/03/2019 03:32 PM
15909	Ruby master	Feature	Open	Improve Thread#exit documentation		06/09/2019 12:05 AM
15905	Ruby master	Misc	Feedback	[Documentation] [Request for the wiki at <a href="https://bugs.ruby-lang.org/projects/ruby-trunk/wiki">https://bugs.ruby-lang.org/projects/ruby-trunk/wiki</a> ] - Consider adding more information to statically compiled ruby variants		06/06/2019 03:07 PM
15899	Ruby master	Feature	Open	String#before and String#after		11/04/2019 08:57 PM
15881	Ruby master	Feature	Open	Optimize deconstruct in pattern matching	ktsj (Kazuki Tsujimoto)	12/25/2019 04:28 AM
15879	Ruby master	Feature	Open	Proposal: Time#to_i accepts :unit keyword		07/29/2019 07:32 AM
15878	Ruby master	Feature	Assigned	Make exit faster by not running GC	ko1 (Koichi Sasada)	07/29/2019 07:48 AM
15864	Ruby master	Feature	Open	Proposal: Add methods to determine if it is an infinite range		08/22/2019 07:36 AM
15861	Ruby master	Feature	Open	Correctly parse `file:c:/path/to/file` URIs		05/18/2019 10:58 PM
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
15854	Ruby master	Feature	Open	Tracing instance variable assignment	ko1 (Koichi Sasada)	07/29/2019 07:13 AM
15852	Ruby master	Bug	Open	APPLICATION_VERIFIER_LOCKS_LOCK_IN_FREED_HEAP on exiting ruby		02/19/2021 03:04 AM
15840	Ruby master	Feature	Open	configuration path search		05/11/2019 01:24 PM
15837	Ruby master	Feature	Open	Module#name_components	matz (Yukihiro Matsumoto)	05/08/2019 10:29 AM
15833	Ruby master	Feature	Open	Some refactors for shared-root array		07/29/2019 07:13 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
15824	Ruby master	Feature	Open	respond_to pattern for pattern match		10/06/2019 07:56 AM
15817	Ruby master	Feature	Open	Warnings for undef_method and remove_method on initialize()		05/02/2019 09:11 AM
15815	Ruby master	Feature	Open	Add option to raise NoMethodError for OpenStruct	marcandre (Marc-Andre Lafortune)	09/28/2020 02:11 AM
15811	Ruby master	Feature	Open	Proposing new method for comparing equality of 2 (float) numbers relatively		07/29/2019 04:40 PM
15806	Ruby master	Misc	Assigned	Explicitly initialise encodings on init to remove branches on encoding lookup	nobu (Nobuyoshi Nakada)	08/29/2019 04:29 AM
15804	Ruby master	Feature	Open	A generic method to resolve the indexing on a sequence		04/28/2019 12:54 PM
15802	Ruby master	Misc	Open	Reduce the minimum string buffer size from 127 to 63 bytes	ko1 (Koichi Sasada)	07/30/2019 04:04 AM
15790	Ruby master	Bug	Open	Strange interaction between autoload and \$LOADED_FEATURES		12/29/2019 10:36 AM
15787	Ruby master	Bug	Feedback	LoadError by EPERM on read-only volume		12/29/2019 06:46 AM
15781	Ruby master	Feature	Open	Unify Method List Introspection?		04/21/2019 11:16 PM
15779	Ruby master	Bug	Open	After NoMemoryError, ruby freezes and takes 100% CPU		05/16/2019 05:07 PM
15778	Ruby master	Feature	Open	Expose an API to pry-open the stack frames in Ruby	ko1 (Koichi Sasada)	08/29/2019 06:24 AM
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
15764	Ruby master	Bug	Open	Whitespace and control characters should not be permitted in tokens	matz (Yukihiro Matsumoto)	04/22/2019 07:48 AM
15752	Ruby master	Feature	Feedback	A dedicated module for experimental features		02/16/2021 12:01 PM
15744	Ruby master	Misc	Open	Improvement needed to documentation of 'Literals'		06/24/2019 02:27 AM
15735	Ruby master	Bug	Open	Thread#handle_interrupt does not prevent Thread#kill from interrupting		03/28/2019 10:42 PM
15734	Ruby master	Feature	Open	Parsing of shorthand IPv4 addresses compatible with inet_aton		03/28/2019 05:50 PM
15724	Ruby master	Feature	Open	Optionally suppress output from IRB for assignment expressions		03/27/2019 08:43 PM
15723	Ruby master	Misc	Feedback	Reconsider numbered parameters	matz (Yukihiro Matsumoto)	10/03/2019 07:16 PM
15722	Ruby master	Feature	Feedback	`Kernel#case?`		02/29/2020 07:25 AM
15721	Ruby master	Feature	Open	optimize comparison of special const		03/22/2019 06:25 AM
15718	Ruby master	Bug	Open	YAML raises error when dumping strings with UTF32 encoding		03/21/2019 11:33 PM
15674	Ruby master	Bug	Open	Regression: ObjectSpace.allocation_sourceline produces the wrong location for allocations, it shows the end of the method instead of the line where the object was created		03/18/2019 03:49 PM

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