

## Issues

#	Project	Tracker	Status	Subject	Assignee	Updated
18552	Ruby master	Feature	Open	Expose `VALUE rb_singleton_class_get(VALUE)` to extensions		01/27/2022 05:22 PM
18554	Ruby master	Feature	Open	Move unicode_normalize to a default gem		01/27/2022 05:03 PM
18339	Ruby master	Feature	Open	GVL instrumentation API		01/27/2022 04:22 PM
18553	Ruby master	Bug	Open	Memory leak on compiling method call with kwargs		01/27/2022 02:30 PM
18515	Ruby master	Feature	Open	Add Range#reverse_each implementation for performance		01/27/2022 05:59 AM
18551	Ruby master	Feature	Open	Make Range#reverse_each to raise an exception if endless		01/27/2022 05:58 AM
18513	Ruby master	Feature	Assigned	Hide patchlevel from `ruby -v`	matz (Yukihiro Matsumoto)	01/27/2022 01:52 AM
13110	Ruby master	Feature	Open	Byte-based operations for String		01/26/2022 08:56 PM
18511	Ruby master	Bug	Feedback	ruby in infinite loop consuming 100% CPU		01/26/2022 07:42 PM
18408	Ruby master	Feature	Assigned	Allow pattern match to set instance variables	ktsj (Kazuki Tsujimoto)	01/26/2022 07:07 PM
18518	Ruby master	Bug	Open	NoMemoryError + [FATAL] failed to allocate memory for twice 1 << large		01/26/2022 03:30 PM
18501	Ruby master	Bug	Open	[BUG] try to mark T_NONE object in RubyVM::InstructionSequence. load_from_binary		01/26/2022 07:52 AM
18512	Ruby master	Bug	Feedback	MacOS 12.1 Monterey Bug		01/25/2022 11:29 AM
18507	Ruby master	Bug	Open	Incorrect target_os detection in configure script		01/25/2022 08:57 AM
18181	Ruby master	Feature	Open	Introduce Enumerable#min_with_value, max_with_value, and minmax_with_value		01/25/2022 07:33 AM
18490	Ruby master	Feature	Open	MakeMakefile.pkg_config should accept multiple options		01/25/2022 02:15 AM
18481	Ruby master	Feature	Open	Porting YJIT to Rust (request for feedback)		01/23/2022 02:57 PM
18510	Ruby master	Bug	Open	Unexpected waiting for console when starting ruby on windows		01/23/2022 02:53 PM
18487	Ruby master	Bug	Open	Kernel#binding behaves differently depending on implementation language of items on the stack		01/22/2022 04:05 PM
16757	Ruby master	Feature	Open	Add intersection to Range		01/22/2022 07:26 AM
18505	Ruby master	Bug	Feedback	Crash reported while trying to run Cucumber via ruby on macbook air M1 processor		01/21/2022 05:35 PM
18249	Ruby master	Bug	Open	The ABI version of dev builds of CRuby does not correspond to the ABI		01/21/2022 05:08 PM
18506	Ruby master	Bug	Open	make and make install rebuild items every time unnecessarily - sometimes causing races in parallel installs		01/21/2022 01:46 PM
18504	Ruby master	Bug	Assigned	configure prints a warning when cross-compiling	shyouhei (Shyouhei Urabe)	01/21/2022 08:50 AM
14394	Ruby master	Feature	Open	Class.descendants	ko1 (Koichi Sasada)	01/20/2022 10:46 PM
18498	Ruby master	Feature	Open	Introduce a public WeakKeysMap that compares by equality		01/19/2022 05:41 PM
18496	Ruby master	Bug	Feedback	Segmentation fault at 0x000000005107620		01/19/2022 04:52 PM
16663	Ruby master	Feature	Open	Add block or filtered forms of Kernel#caller to allow early bail-out		01/19/2022 02:57 AM
18429	Ruby master	Bug	Open	Configure ruby-3.0.3 on Solaris 10 Unknown keyword 'URL' in './ruby.tmp.pc'		01/18/2022 09:15 PM
18396	Ruby master	Bug	Open	An unexpected "hash value omission" syntax error when without parentheses call expr follows		01/18/2022 10:09 AM

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18494	Ruby master	Feature	Open	[RFC] ENV["RUBY_GC_..."]= changes GC parameters dynamically		01/17/2022 11:15 PM
18438	Ruby master	Feature	Open	Add `Exception#additional_message` to show additional error information		01/16/2022 09:25 PM
15559	Ruby master	Feature	Open	Logical XOR (^) operator		01/16/2022 03:20 AM
16986	Ruby master	Feature	Open	Anonymous Struct literal	matz (Yukihiro Matsumoto)	01/15/2022 04:57 PM
18462	Ruby master	Feature	Open	Proposal to merge WASI based WebAssembly support		01/15/2022 02:47 AM
18492	Ruby master	Bug	Open	`rb_rescue2` inside `rb_protect` segfaults on Windows		01/14/2022 03:17 PM
18368	Ruby master	Feature	Open	Range#step semantics for non-Numeric ranges		01/14/2022 12:58 PM
18484	Ruby master	Bug	Open	Fiber should return it self when blocked by IO	ioquatix (Samuel Williams)	01/14/2022 05:49 AM
18367	Ruby master	Feature	Open	Stop the interpreter from escaping error messages		01/14/2022 02:45 AM
18444	Ruby master	Bug	Open	Trapped TSTP causes a locking deadlock in 3.0.3 onward		01/13/2022 11:11 PM
18472	Ruby master	Bug	Open	rb_w32_map_errno is not found on Ruby-3.1.0		01/13/2022 09:59 AM
18399	Ruby master	Misc	Open	DevMeeting-2022-01-13		01/13/2022 09:49 AM
18465	Ruby master	Bug	Open	Make `IO#write` atomic.	ioquatix (Samuel Williams)	01/13/2022 05:48 AM
18474	Ruby master	Bug	Open	938e027c seems to have caused a regression in yield handling with concurrent-ruby		01/13/2022 01:12 AM
18480	Ruby master	Bug	Open	Dtrace enabled build fails on systems with DTRACE_REBUILD=yes		01/12/2022 01:13 PM
18478	Ruby master	Feature	Open	Module#constant_pairs		01/11/2022 07:55 PM
18477	Ruby master	Feature	Open	Float#sqrt and Integer#sqrt		01/11/2022 07:34 PM
18476	Ruby master	Bug	Open	Call to require stuck forever after receiving EAGAIN on writev when running with zeus		01/11/2022 06:30 PM
16122	Ruby master	Feature	Feedback	Struct::Value: simple immutable value object		01/11/2022 04:16 PM
18473	Ruby master	Bug	Open	Raw data in Socket::Option#inspect on Amazon Linux 2		01/11/2022 02:13 PM
18136	Ruby master	Feature	Open	take_while_after		01/11/2022 05:46 AM
18439	Ruby master	Feature	Open	Support YJIT for VC++	maximecb (Maxime Chevalier-Boisvert)	01/10/2022 11:29 PM
18464	Ruby master	Bug	Assigned	RUBY_INTERNAL_EVENT_NEWOBJ tracepoint causes an interpreter crash when combined with Ractors	ko1 (Koichi Sasada)	01/08/2022 09:59 AM
18463	Ruby master	Feature	Open	Random number generation with xoshiro		01/08/2022 09:55 AM
12125	Ruby master	Feature	Open	Proposal: Shorthand operator for Object#method		01/07/2022 06:23 PM
18461	Ruby master	Feature	Open	closures are capturing unused variables		01/07/2022 05:02 PM
17473	Ruby master	Feature	Open	Make Pathname to embedded class of Ruby	akr (Akira Tanaka)	01/07/2022 09:25 AM
18277	Ruby master	Bug	Open	buffer error (Zlib::BufError) in Zlib::Deflate#deflate when using MJIT	k0kubun (Takashi Kokubun)	01/05/2022 03:04 PM
18459	Ruby master	Feature	Assigned	IRB autocomplete dropdown colour options	aycabta (aycabta .)	01/05/2022 02:15 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
18454	Ruby master	Bug	Open	YJIT slowing down key Discourse benchmarks		01/04/2022 08:45 AM
18457	Ruby master	Bug	Open	ruby 2.7.5 fiddle/types.rb use uint32_t but fiddle/cparser.rb lacks uint32_t		01/03/2022 01:00 PM
18132	Ruby master	Bug	Open	TODO: fix ccan/list thread safety		01/02/2022 08:22 AM
18456	Ruby master	Bug	Open	rdoc non-determinism: module includes can be added once or twice to generated .ri		01/01/2022 11:16 PM
12901	Ruby master	Feature	Open	Anonymous functions without scope lookup overhead		01/01/2022 12:30 PM
18455	Ruby master	Bug	Open	`IO#close` has poor performance and difficult to understand semantics.		01/01/2022 12:10 PM
14982	Ruby master	Feature	Open	Improve namespace system in ruby to avoiding top-level names chaos	matz (Yukihiro Matsumoto)	12/31/2021 05:39 PM
18440	Ruby master	Feature	Open	YJIT is enabled if any YJIT tuning options are set		12/30/2021 08:17 PM
18376	Ruby master	Feature	Open	Version comparison API		12/30/2021 10:33 AM
18402	Ruby master	Feature	Open	Argument Labels		12/29/2021 10:50 PM
18294	Ruby master	Bug	Open	error when parsing regexp comment		12/29/2021 10:26 PM
18450	Ruby master	Feature	Assigned	Force break in prettyprint	akr (Akira Tanaka)	12/29/2021 02:02 PM
18332	Ruby master	Feature	Open	a ? b		12/29/2021 04:38 AM
18446	Ruby master	Bug	Open	LSAN reporting		12/29/2021 03:09 AM
18430	Ruby master	Bug	Feedback	Raspberry Pi 3.0.3 Compile Issue		12/28/2021 12:46 AM
16889	Ruby master	Bug	Open	TracePoint.enable { ... } also activates the TracePoint for other threads, even outside the block	ko1 (Koichi Sasada)	12/27/2021 09:57 PM
17468	Ruby master	Feature	Open	Deprecate RUBY_DEVEL		12/25/2021 07:45 AM
18373	Ruby master	Bug	Open	Bundled gem (RBS, debug) extensions are not properly built		12/25/2021 01:24 AM
18404	Ruby master	Misc	Open	3.1 documentation problems tracking ticket		12/24/2021 03:59 PM
18423	Ruby master	Feature	Open	Installing stable versions like 3.0.3 from source generates fatal error by make		12/23/2021 11:44 PM
16817	Ruby master	Feature	Open	attr_predicate or attr_query or attr_something for ? methods		12/23/2021 11:44 PM
16347	Ruby master	Feature	Open	InmutableObject		12/23/2021 11:44 PM
16118	Ruby master	Feature	Open	Array .difference allow custom comparison		12/23/2021 11:44 PM
15458	Ruby master	Feature	Open	Automatic Exception#cause print in IRB		12/23/2021 11:44 PM
15419	Ruby master	Feature	Open	Allow Kernel#tap to be invoked with arguments like Kernel#send		12/23/2021 11:43 PM
15036	Ruby master	Feature	Open	after upgrade when run apt upgrade metasploit		12/23/2021 11:43 PM
14465	Ruby master	Feature	Open	rename/alias and then obsolete UDPSocket::send		12/23/2021 11:43 PM
14463	Ruby master	Feature	Open	Allow comments to precede dots in member expressions		12/23/2021 11:43 PM
14449	Ruby master	Feature	Open	error when trying to run rails s		12/23/2021 11:43 PM
12867	Ruby master	Feature	Open	Add ability to check validity of a URL		12/23/2021 11:43 PM
12057	Ruby master	Feature	Open	Allow methods with `yield` to be called without a block		12/23/2021 11:43 PM
12021	Ruby master	Feature	Open	Final instance variables		12/23/2021 11:43 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
12019	Ruby master	Feature	Open	Better low-level support for writing concurrent libraries	matz (Yukihiro Matsumoto)	12/23/2021 11:43 PM
11627	Ruby master	Feature	Open	make `nonzero` an alias of `nonzero?`	matz (Yukihiro Matsumoto)	12/23/2021 11:43 PM
11026	Ruby master	Feature	Open	How atomic should dynamic regexp with "once" flag be?		12/23/2021 11:43 PM
10829	Ruby master	Feature	Open	Add to_proc method to the Array class		12/23/2021 11:43 PM
10634	Ruby master	Feature	Open	Baselining with Benchmark		12/23/2021 11:43 PM
10528	Ruby master	Feature	Open	Allow line breaks instead of commas in arrays, hashes, argument lists, etc.		12/23/2021 11:43 PM
10477	Ruby master	Feature	Open	Implicit interfaces		12/23/2021 11:43 PM
10371	Ruby master	Feature	Open	Use Thread#handle_interrupt in MonitorMixin		12/23/2021 11:43 PM
10273	Ruby master	Feature	Open	Immutable Ruby		12/23/2021 11:43 PM
10217	Ruby master	Feature	Open	Dir constructor similar to Pathname constructor		12/23/2021 11:43 PM
9947	Ruby master	Feature	Open	Make `Object#send` and `Object#method` private		12/23/2021 11:43 PM
9941	Ruby master	Feature	Open	Issue a warning when `module` or `class` keyword causes re-initialization of a constant that will become the module/class name, instead of creating/reopening the module/class		12/23/2021 11:43 PM
9804	Ruby master	Feature	Open	File::CREATE as a synonym for File::CREAT		12/23/2021 11:43 PM
9686	Ruby master	Feature	Open	Syntax for symbols used in hashes		12/23/2021 11:43 PM
9402	Ruby master	Feature	Open	A syntax to specify the default value of a hash		12/23/2021 11:43 PM
9401	Ruby master	Feature	Open	Yet another syntax for literal anonymous functions (lambdas)		12/23/2021 11:43 PM
8961	Ruby master	Feature	Open	Synchronizable module to easily wrap methods in a mutex		12/23/2021 11:43 PM
8947	Ruby master	Feature	Open	make alias, alias_method, attr_* return name of the alias		12/23/2021 11:43 PM
8896	Ruby master	Feature	Open	#tap with missing block		12/23/2021 11:43 PM
8848	Ruby master	Feature	Open	Syntax for binary strings		12/23/2021 11:43 PM
8751	Ruby master	Feature	Open	Add offsets to method#source_location		12/23/2021 11:43 PM
8681	Ruby master	Feature	Open	Net::HTTP should set TCP_NODELAY for requests with body		12/23/2021 11:43 PM
8640	Ruby master	Feature	Open	Add Time#elapsed to return nanoseconds since creation		12/23/2021 11:43 PM
8635	Ruby master	Feature	Open	attr_accessor with default block		12/23/2021 11:43 PM
8626	Ruby master	Feature	Open	Add a Set coercion method to the standard lib: Set(possible_set)		12/23/2021 11:43 PM
8619	Ruby master	Feature	Open	Standard Profiling API		12/23/2021 11:43 PM
8570	Ruby master	Feature	Open	Better mechanisms to safely load classes concurrently		12/23/2021 11:43 PM
8291	Ruby master	Feature	Open	Allow retrieving the root Fiber of a Thread		12/23/2021 11:43 PM
8275	Ruby master	Feature	Open	Add Module#public_const_get		12/23/2021 11:43 PM
8259	Ruby master	Feature	Open	Atomic attributes accessors		12/23/2021 11:43 PM
8088	Ruby master	Feature	Open	Method#parameters (and friends) should provide useful information about core methods		12/23/2021 11:43 PM

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7895	Ruby master	Feature	Open	Exception#backtrace_locations to go with Thread#backtrace_locations and Kernel#caller_locations		12/23/2021 11:43 PM
7845	Ruby master	Feature	Open	Strip doesn't handle unicode space characters in ruby 1.9.2 & 1.9.3 (does in 1.9.1)		12/23/2021 11:43 PM
7747	Ruby master	Feature	Open	Expanded API for Binding semantics		12/23/2021 11:43 PM
15344	Ruby master	Feature	Feedback	Being proactive about Ruby security		12/23/2021 11:40 PM
12982	Ruby master	Feature	Feedback	ruby 2.3.1 got crash on macos		12/23/2021 11:40 PM
12020	Ruby master	Feature	Assigned	Documenting Ruby memory model	ko1 (Koichi Sasada)	12/23/2021 11:40 PM
9678	Ruby master	Feature	Feedback	New heredoc syntax		12/23/2021 11:40 PM
9023	Ruby master	Feature	Assigned	Array#tail	matz (Yukihiro Matsumoto)	12/23/2021 11:40 PM
8272	Ruby master	Feature	Open	Transfer feature tracking to CommonRuby		12/23/2021 11:40 PM
8271	Ruby master	Feature	Assigned	Proposal for moving to a more visible, formal process for feature requests	matz (Yukihiro Matsumoto)	12/23/2021 11:40 PM
8263	Ruby master	Feature	Assigned	Support discovering yield state of individual Fibers	ko1 (Koichi Sasada)	12/23/2021 11:40 PM
8258	Ruby master	Feature	Feedback	Dir#escape_glob		12/23/2021 11:40 PM
8096	Ruby master	Feature	Feedback	introduce Time.current_timestamp	matz (Yukihiro Matsumoto)	12/23/2021 11:40 PM
6308	Ruby master	Feature	Assigned	Eliminate delegation from WeakRef	matz (Yukihiro Matsumoto)	12/23/2021 11:40 PM
18411	Ruby master	Feature	Open	Introduce `Fiber.blocking` for disabling scheduler.		12/23/2021 05:10 PM
18420	Ruby master	Misc	Open	Question about how to handle IO.pipe reader and writer when forking		12/22/2021 12:04 AM
18380	Ruby master	Bug	Open	TestAddressResolve#test_socket_getnameinfo_domain_blocking test failures		12/21/2021 04:22 PM
18384	Ruby master	Feature	Open	Pattern Match Object		12/20/2021 12:48 PM
17339	Ruby master	Feature	Assigned	Semantic grouping with BigDecimal#to_s	mrkn (Kenta Murata)	12/20/2021 12:39 PM
18418	Ruby master	Feature	Open	Add Net::HTTP#security_level=		12/19/2021 11:58 AM
17785	Ruby master	Feature	Open	Allow named parameters to be keywords	matz (Yukihiro Matsumoto)	12/17/2021 06:10 PM
18413	Ruby master	Bug	Open	Segfault in `ripper/lexer.rb`		12/17/2021 04:49 PM
18412	Ruby master	Bug	Open	Segfault in test_ractor.rb		12/17/2021 04:23 AM
18183	Ruby master	Feature	Open	make SecureRandom.choose public		12/16/2021 10:26 PM
18133	Ruby master	Bug	Assigned	LTO: TestGCCCompact#test_ast_compacts segfaults on i686		12/16/2021 02:44 PM
18410	Ruby master	Feature	Open	Proposal to make inspect include underscores on numerics		12/16/2021 09:07 AM
18296	Ruby master	Feature	Open	Custom exception formatting should override `Exception#full_message`.		12/15/2021 08:49 PM
17826	Ruby master	Bug	Assigned	Ractor#take hangs if used in multiple Threads	ko1 (Koichi Sasada)	12/15/2021 01:30 PM
18381	Ruby master	Bug	Assigned	Default vs Bundled gems	hsbt (Hiroshi SHIBATA)	12/15/2021 11:09 AM

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12084	Ruby master	Feature	Open	`Class#instance`		12/14/2021 08:52 PM
15192	Ruby master	Feature	Open	Introduce a new "shortcut assigning" syntax to convenient setup instance variables	matz (Yukihiro Matsumoto)	12/14/2021 06:42 PM
17882	Ruby master	Bug	Assigned	bootstraptest/test_ractor.rb:224 segfaults on Cygwin	ko1 (Koichi Sasada)	12/14/2021 04:48 PM
18024	Ruby master	Bug	Assigned	Ractor crashes when connections are closed in multiple Ractors	ko1 (Koichi Sasada)	12/14/2021 04:41 PM
18407	Ruby master	Bug	Open	Behavior difference between integer and string flags to File creation		12/13/2021 03:17 PM
17942	Ruby master	Feature	Open	Add a `initialize(public @a, private @b)` shortcut syntax for defining public/private accessors for instance vars as part of constructor		12/13/2021 12:43 AM
14794	Ruby master	Feature	Feedback	Primitive arrays (Ruby 3x3)		12/11/2021 02:07 PM
18401	Ruby master	Feature	Open	Rework `require_relative` to add the "current path" on `\$LOAD_PATH`		12/09/2021 05:41 PM
16978	Ruby master	Feature	Open	Ruby should not use realpath for `__FILE__`	nobu (Nobuyoshi Nakada)	12/09/2021 04:46 PM
18370	Ruby master	Feature	Open	Call Exception#full_message to print exceptions reaching the top-level		12/09/2021 12:24 PM
17799	Ruby master	Bug	Open	Seg fault in rb_class_clear_method_cache		12/09/2021 05:39 AM
18395	Ruby master	Feature	Open	Introduce Array#subtract! for performance		12/08/2021 04:42 PM
16920	Ruby master	Bug	Open	TestThread#test_signal_at_join fails on aarch64		12/07/2021 02:17 PM
18033	Ruby master	Feature	Open	Time.new to parse a string		12/07/2021 02:15 PM
18393	Ruby master	Bug	Open	TestReadline#test_interrupt_in_other_thread fails on armv7hl		12/07/2021 02:03 PM
14434	Ruby master	Bug	Open	IO#reopen fails after EPIPE		12/07/2021 06:18 AM
17047	Ruby master	Feature	Open	Support parameters for MAIL FROM and RCPT TO		12/06/2021 08:16 PM
14835	Ruby master	Feature	Feedback	Support TracePoint#raised_exception on non-.raise events		12/04/2021 06:49 AM
18073	Ruby master	Bug	Open	test/ruby/test_jit.rb: "error: invalid use of ' __builtin_va_arg_pack ()'" on Ruby 2.7.4 on gcc 4.8.5		12/03/2021 03:04 PM
18275	Ruby master	Feature	Open	Add an option to define_method to not capture the surrounding environment	ko1 (Koichi Sasada)	12/03/2021 02:34 PM
18279	Ruby master	Feature	Assigned	ENV.merge! support multiple arguments as Hash.merge!	matz (Yukihiro Matsumoto)	12/03/2021 02:32 PM
18369	Ruby master	Feature	Open	users.detect(:name, "Dorian") as shorthand for users.detect {  user  user.name == "Dorian" }		12/03/2021 02:23 PM
17721	Ruby master	Feature	Feedback	Proc.new should be able to construct a lambda		12/03/2021 11:52 AM
17813	Ruby master	Bug	Open	rb_funcall() may reset the latest socket error unexpectedly since Ruby 3.0.0		12/03/2021 01:36 AM
18079	Ruby master	Bug	Open	[PATCH] make error for MinGW with Clang/LLVM + LLD		12/02/2021 10:43 PM
18047	Ruby master	Feature	Feedback	TracePoint: Add event type for constant access		12/02/2021 08:35 PM
17998	Ruby master	Bug	Assigned	ractor: process hanging (with ractors initialized, but not being used)	ko1 (Koichi Sasada)	12/02/2021 08:17 PM
17502	Ruby master	Misc	Open	C vs Ruby	ko1 (Koichi Sasada)	12/02/2021 07:53 PM
14090	Ruby master	Bug	Assigned	`TestGc#test_interrupt_in_finalizer` fails very rarely	ko1 (Koichi Sasada)	12/02/2021 07:24 PM
17765	Ruby master	Bug	Feedback	Segmentation fault when calling String#gsub		12/02/2021 06:57 PM

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18371	Ruby master	Bug	Assigned	Release branches (release information in general)	naruse (Yui NARUSE)	12/02/2021 03:05 AM
18379	Ruby master	Bug	Open	[CI] Windows mingw/ucrt - test-all timeout failures		12/02/2021 02:23 AM
18355	Ruby master	Bug	Assigned	require("pathname") within rack application chnages behaviors of Pathname methods, such as absolute?(), when there are two versions of 'pathname' gem installed.	hsbt (Hiroshi SHIBATA)	11/30/2021 08:01 AM
18034	Ruby master	Bug	Assigned	Segmentation fault fiddle with `--enable-bundled-libffi` and macOS	kou (Kouhei Sutou)	11/30/2021 07:39 AM
18170	Ruby master	Bug	Assigned	Exception#inspect should not include newlines	mame (Yusuke Endoh)	11/30/2021 07:32 AM
17516	Ruby master	Bug	Assigned	forking in a ractor causes Ruby to crash	ko1 (Koichi Sasada)	11/30/2021 05:26 AM
17196	Ruby master	Bug	Assigned	Segmentation Fault with Socket#close in Ractors	ko1 (Koichi Sasada)	11/30/2021 05:20 AM
13671	Ruby master	Bug	Assigned	Regexp with lookbehind and case-insensitivity raises RegexpError only on strings with certain characters	duerst (Martin Dürst)	11/30/2021 04:42 AM
18352	Ruby master	Misc	Open	What is the Hash#grep expected?		11/28/2021 10:39 PM
18004	Ruby master	Feature	Open	Add Async to the stdlib		11/26/2021 06:01 AM
18257	Ruby master	Bug	Open	SystemTap/DTrace coredump on ppc64le/s390x		11/24/2021 01:59 PM
18337	Ruby master	Bug	Assigned	Ruby allows zero-width characters in identifiers	duerst (Martin Dürst)	11/24/2021 09:13 AM
16776	Ruby master	Bug	Assigned	Regression in coverage library	ko1 (Koichi Sasada)	11/24/2021 07:26 AM
17478	Ruby master	Bug	Assigned	Ruby3.0 is slower than Ruby2.7.2 when parsing a large CSV file	kou (Kouhei Sutou)	11/24/2021 05:12 AM
17835	Ruby master	Bug	Assigned	Net::HTTP should automatically add Accept-Encoding request header on HEAD request as well	naruse (Yui NARUSE)	11/24/2021 05:10 AM
6733	Ruby master	Feature	Open	New inspect framework		11/24/2021 05:06 AM
12911	Ruby master	Misc	Assigned	Translate docs		11/24/2021 04:52 AM
18360	Ruby master	Feature	Open	PrettyPrint enhancements		11/24/2021 12:15 AM
18336	Ruby master	Feature	Feedback	How to deal with Trojan Source vulnerability		11/23/2021 08:39 PM
18285	Ruby master	Misc	Open	NoMethodError#message uses a lot of CPU/is really expensive to call		11/23/2021 05:56 PM
18359	Ruby master	Bug	Open	[Windows MinGW] warning Please include winsock2.h before windows.h		11/23/2021 05:07 PM
18357	Ruby master	Feature	Open	Proposal: stop raising when block passed to IO#each_* closes the IO		11/22/2021 09:03 PM
18262	Ruby master	Feature	Open	Enumerator::Lazy#partition		11/20/2021 10:17 AM
16252	Ruby master	Feature	Open	Hash#partition should return hashes		11/18/2021 03:54 PM
18334	Ruby master	Feature	Open	ENV#to_h returns a new Hash object but Hash#to_h does not, which can cause inconsistencies		11/17/2021 05:46 PM
18338	Ruby master	Bug	Open	Encoding.default_external = Encoding::UTF_16BE may add a wrongly-encoded string to \$LOADED_FEATURES		11/15/2021 07:32 AM
18331	Ruby master	Feature	Open	Kernel.#Time		11/13/2021 12:41 PM
18269	Ruby master	Bug	Open	trace_opt_not and trace_opt_regexpmatch2 insns are indistinguishable		11/12/2021 07:44 AM
18280	Ruby master	Feature	Feedback	Allow rb_utf8_str_new_cstr(NULL)		11/11/2021 10:28 AM
18286	Ruby master	Bug	Open	Universal arm64/x86_64 binary built on an x86_64 machine segfaults/is killed on arm64		11/10/2021 06:08 PM
18035	Ruby master	Feature	Open	Introduce general model/semantic for immutable by default.		11/09/2021 04:47 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
18127	Ruby master	Feature	Open	Ractor-local version of Singleton		11/09/2021 02:45 PM
17849	Ruby master	Feature	Open	Fix Timeout.timeout so that it can be used in threaded Web servers	matz (Yukihiro Matsumoto)	11/09/2021 02:09 AM
18291	Ruby master	Feature	Open	When use =~ with named group, if regex is on the right side, variable not defined.		11/06/2021 12:36 PM
12745	Ruby master	Feature	Feedback	String#(g)sub(!) should pass a MatchData to the block, not a String	matz (Yukihiro Matsumoto)	11/03/2021 11:46 PM
18281	Ruby master	Bug	Open	Ruby 3.1.0: gem uninstall -alx fails to uninstall debug		11/01/2021 11:08 PM
15667	Ruby master	Feature	Open	Introduce malloc_trim(0) in full gc cycles		11/01/2021 07:32 AM
18137	Ruby master	Feature	Open	A new method to check Proc is isolated or not		10/27/2021 07:30 AM
16497	Ruby master	Bug	Assigned	StringIO#internal_encoding is broken (more severely in 2.7)	nobu (Nobuyoshi Nakada)	10/26/2021 04:31 PM
17837	Ruby master	Feature	Open	Add support for Regexp timeouts		10/25/2021 05:21 PM
12436	Ruby master	Bug	Assigned	newline argument of File.open seems not respected on Windows	nobu (Nobuyoshi Nakada)	10/25/2021 09:07 AM
18255	Ruby master	Bug	Open	ioctl zeroes the last buffer byte		10/25/2021 08:13 AM
18265	Ruby master	Feature	Open	Self-contained one-binary feature which discuss on ruby kaigi 2021 day 2, Ruby Committers vs the World / CRuby Committers		10/24/2021 04:11 PM
16989	Ruby master	Feature	Assigned	Sets: need ♥	knu (Akinori MUSA)	10/23/2021 09:04 PM
18083	Ruby master	Feature	Open	Capture error in ensure block.		10/21/2021 01:00 PM
18259	Ruby master	Feature	Open	Support quarter spec %q in Time#strftime		10/21/2021 12:15 PM
18258	Ruby master	Bug	Open	Ractor.shareable? can be slow and mutates internal object flags.	ko1 (Koichi Sasada)	10/21/2021 08:58 AM
18256	Ruby master	Feature	Open	Change the canonical name of Thread::Mutex, Thread::Queue, Thread::SizedQueue and Thread::ConditionVariable to just Mutex, Queue, SizedQueue and ConditionVariable		10/20/2021 10:59 PM
17146	Ruby master	Bug	Open	Queue operations are allowed after it is frozen		10/20/2021 08:32 PM
16953	Ruby master	Bug	Feedback	Windows bash bin files removed in master		10/15/2021 01:57 AM
17774	Ruby master	Bug	Open	Quantified empty group causes regex to fail		10/13/2021 04:43 PM
14103	Ruby master	Bug	Open	Regex absense operator has no chance to ^C		10/13/2021 03:48 PM
18155	Ruby master	Bug	Open	(nil..nil).cover?(x) is true for all x since beginless ranges were introduced		10/13/2021 06:41 AM
18248	Ruby master	Misc	Open	Add Feature Triaging Guide		10/12/2021 03:21 PM
18242	Ruby master	Feature	Open	Parser makes multiple assignment sad in confusing way		10/09/2021 07:58 AM
18247	Ruby master	Bug	Open	weird results for `Array#slice` or `Array#[]` with argument of type `Enumerator::ArithmeticSequence`		10/08/2021 03:56 PM
10416	Ruby master	Bug	Open	Create mechanism for updating of Unicode data files downstreams when we want	nobu (Nobuyoshi Nakada)	10/08/2021 06:40 AM
15425	Ruby master	Feature	Feedback	Store MJIT header into Ruby versioned directory.	kOkubun (Takashi Kokubun)	10/07/2021 11:03 PM



#	Project	Tracker	Status	Subject	Assignee	Updated
12075	Ruby master	Feature	Feedback	some container#nonempty?	matz (Yukihiro Matsumoto)	10/07/2021 03:11 AM
18228	Ruby master	Feature	Open	Add a `timeout` option to `IO.copy_stream`		10/01/2021 05:10 AM
18227	Ruby master	Feature	Open	Static class initialization.	ioquatix (Samuel Williams)	09/29/2021 09:21 PM
12719	Ruby master	Feature	Feedback	`Struct#merge` for partial updates		09/29/2021 09:16 PM
18194	Ruby master	Feature	Open	No easy way to format exception messages per thread/fiber scheduler context.	mame (Yusuke Endoh)	09/29/2021 10:10 AM
17629	Ruby master	Bug	Open	macOS, readline compiled with libedit: adding entries to history doesn't work unless Readline.readline is called before populating it		09/29/2021 02:26 AM
17295	Ruby master	Feature	Assigned	Feature: Create a directory and file with Pathname#touch	akr (Akira Tanaka)	09/28/2021 01:20 AM
17720	Ruby master	Misc	Assigned	Cirrus CI to check non-x86_64 architecture cases by own machines	jaruga (Jun Aruga)	09/26/2021 10:24 AM
18169	Ruby master	Bug	Assigned	Local copies of gemified libraries are being released out of sync with their gems	hsbt (Hiroshi SHIBATA)	09/24/2021 05:14 PM
18186	Ruby master	Bug	Open	SEGV with system command - MinGW?		09/22/2021 03:20 PM
18179	Ruby master	Feature	Open	Add Math methods to Numeric		09/22/2021 01:44 AM
18151	Ruby master	Feature	Open	Incorrect Resolv result when DNS server is unreachable		09/18/2021 12:22 AM
18159	Ruby master	Feature	Open	Integrate functionality of dead_end gem into Ruby	matz (Yukihiro Matsumoto)	09/17/2021 09:51 PM
18037	Ruby master	Feature	Open	Update Unicode data to Unicode Version 14.0.0	duerst (Martin Dürst)	09/15/2021 07:32 AM
18168	Ruby master	Feature	Open	Add ActiveSupport deep_transform_values to Ruby		09/15/2021 05:29 AM
18119	Ruby master	Bug	Open	Ractor crashes when instantiating classes	ko1 (Koichi Sasada)	09/14/2021 01:42 AM
17624	Ruby master	Bug	Open	Ractor.receive is not thread-safe	ko1 (Koichi Sasada)	09/14/2021 01:40 AM
17617	Ruby master	Bug	Open	When a Ractor's incoming port is closed, Ractor.receive_if does not raise Ractor::ClosedError, but instead blocks indefinitely	ko1 (Koichi Sasada)	09/14/2021 01:40 AM
17878	Ruby master	Bug	Open	bootstrapest/test_ractor.rb:224 a random failing test with "The outgoing-port is already closed (Ractor::ClosedError)"		09/13/2021 01:10 PM
17355	Ruby master	Feature	Assigned	Using same set of names in or-patterns (pattern matching with Foo(x)   Bar(x))	ktsj (Kazuki Tsujimoto)	09/13/2021 09:11 AM
18162	Ruby master	Feature	Open	Shorthand method Proc#isolate to create isolated proc objects		09/13/2021 02:33 AM
18152	Ruby master	Bug	Open	Fix theoretical bug with signals + qsort		09/08/2021 03:38 PM
18150	Ruby master	Misc	Open	Proposal: Deprecate leading zero syntax to declare octals, since it's extremely confusing (and Python 3 removed it too)		09/04/2021 03:21 AM
18146	Ruby master	Feature	Open	Add `delete_prefix` and `delete_suffix` to `Pathname`		09/03/2021 04:59 AM
13683	Ruby master	Feature	Feedback	Add strict Enumerable#single		09/02/2021 05:52 PM
18135	Ruby master	Feature	Open	Introduce Enumerable#detect_only		09/02/2021 05:44 PM
18142	Ruby master	Bug	Assigned	Segmentation fault with Ruby 3.0.2	k0kubun (Takashi Kokubun)	09/02/2021 07:43 AM
18144	Ruby master	Bug	Open	Timeout not working while regular expression match is running		09/02/2021 07:08 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
17294	Ruby master	Feature	Assigned	Feature: Allow method chaining with Pathname#mkpath Pathname#rmtree	akr (Akira Tanaka)	08/30/2021 06:52 AM
17296	Ruby master	Feature	Assigned	Feature: Pathname#chmod use FileUtils.chmod instead of File	akr (Akira Tanaka)	08/30/2021 06:51 AM
17297	Ruby master	Feature	Assigned	Feature: Introduce Pathname.mktmpdir	akr (Akira Tanaka)	08/30/2021 06:51 AM
18131	Ruby master	Bug	Open	addr2line.c: Some inlined functions mistakenly shown		08/24/2021 07:59 PM
16492	Ruby master	Bug	Open	TestBugReporter#test_bug_reporter_add test failures	jaruga (Jun Aruga)	08/24/2021 01:12 PM
17722	Ruby master	Bug	Open	define_method with shareable results in "defined in a different Ractor"		08/24/2021 12:03 PM
18129	Ruby master	Bug	Open	Ractor-incompatible global variables can be accessed through alias		08/23/2021 10:08 PM
15428	Ruby master	Bug	Open	Refactor Proc#>> and #<<		08/20/2021 06:31 PM
18123	Ruby master	Bug	Open	addr2line.c: Define `SHF_COMPRESSED`		08/20/2021 11:19 AM
18121	Ruby master	Bug	Open	addr2line.c: Endianness		08/19/2021 05:09 PM
18036	Ruby master	Bug	Open	Pthread fibers become invalid on fork - different from normal fibers.	ioquatix (Samuel Williams)	08/19/2021 07:05 AM
18080	Ruby master	Bug	Open	Syntax error on one-line pattern matching		08/18/2021 12:38 AM
18082	Ruby master	Misc	Open	FileUtils.remove_entry_secure has inconsistent document		08/17/2021 04:26 PM
18081	Ruby master	Bug	Open	addr2line.c: Wrong section for `DW_AT_ranges`		08/17/2021 02:09 PM
13864	Ruby master	Bug	Assigned	Rinda multicast test failures due to missing default route	seki (Masatoshi Seki)	08/17/2021 07:16 AM
16836	Ruby master	Bug	Assigned	configure-time LDFLAGS leak into ruby pkg-config file	nobu (Nobuyoshi Nakada)	08/14/2021 09:10 AM
16428	Ruby master	Feature	Feedback	Add Array#uniq?, Enumerable#uniq?		08/14/2021 06:12 AM
17349	Ruby master	Bug	Open	Rake <code>XXXXXXXXXXXXXXXXXXXXXXXXXXXX</code>		08/13/2021 08:13 PM
18061	Ruby master	Bug	Open	Execshield test: libruby.so.N.N.N: FAIL: property-note test because no .note.gnu.property section found		08/10/2021 09:55 AM
18069	Ruby master	Feature	Open	`instance_exec` is just ignored when the block is originally a method		08/10/2021 05:33 AM
18070	Ruby master	Feature	Open	`attr` should be removed		08/09/2021 05:51 PM
18068	Ruby master	Misc	Open	Silence LoadError only if it is for rubygems itself	hsbt (Hiroshi SHIBATA)	08/08/2021 02:21 PM
18063	Ruby master	Feature	Open	io_uring implementation		08/05/2021 10:02 AM
18060	Ruby master	Bug	Open	Infinite loop when b_return TracePoint raises		08/03/2021 09:31 PM
18031	Ruby master	Bug	Open	Nested TracePoint#enable with define_method target crashes		08/03/2021 09:18 PM
18058	Ruby master	Bug	Open	3.1.0-dev with MJIT enabled Zlib::BufError during `gem install`	kOkubun (Takashi Kokubun)	08/02/2021 08:31 PM
18057	Ruby master	Feature	Open	Introduce Array#mean		08/02/2021 02:16 PM
18049	Ruby master	Bug	Feedback	Cannot build ruby-3.0.2 on NetBSD		08/01/2021 12:36 AM
18055	Ruby master	Feature	Open	Introduce		07/30/2021 09:30 AM
18050	Ruby master	Bug	Open	Cannot build ruby-2.7.4 on NetBSD		07/29/2021 06:47 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
18042	Ruby master	Feature	Feedback	YARV code optimization		07/27/2021 09:11 PM
13514	Ruby master	Feature	Open	[PATCH] thread_pthread.c (native_sleep): preserve old unblock function		07/27/2021 11:41 AM
13502	Ruby master	Feature	Open	remove unused Array#to_s implementation		07/27/2021 11:41 AM
12992	Ruby master	Feature	Open	ArgumentError if hostname is missing		07/27/2021 11:40 AM
15305	Ruby master	Feature	Open	[PATCH] include/ruby/ruby.h (RB_ALLOCV*): remove GC guard	nobu (Nobuyoshi Nakada)	07/27/2021 11:39 AM
11373	Ruby master	Feature	Open	Add command line option to query valid values for --dump		07/27/2021 11:09 AM
10755	Ruby master	Feature	Open	Use rb_define_alias instead of rb_define_method for rb_cHash		07/27/2021 11:09 AM
10549	Ruby master	Feature	Open	Deprecate each_with_index and each_with_object in favor of with_index and with_object	matz (Yukihiro Matsumoto)	07/27/2021 11:09 AM
10287	Ruby master	Feature	Open	rename COLON3 to COLON2_HEAD.	matz (Yukihiro Matsumoto)	07/27/2021 09:34 AM
11431	Ruby master	Feature	Open	[PATCH] rb_parser_compile_*: remove volatile arg		07/27/2021 07:27 AM
10473	Ruby master	Feature	Open	Change Date#to_datetime to use local time		07/23/2021 07:08 PM
12235	Ruby master	Bug	Open	URI.encode issue with square brackets		07/20/2021 08:47 AM
14274	Ruby master	Feature	Open	Merge Std-Lib Time Class into Core		07/19/2021 07:54 AM
11500	Ruby master	Feature	Open	[RFC] rename Queue to UnboundedQueue		07/19/2021 07:48 AM
14851	Ruby master	Feature	Open	[PATCH] thread_pthread.c: remove non-sleepy timer thread implementation		07/19/2021 05:23 AM
14901	Ruby master	Feature	Assigned	[PATCH] do not block SIGCHLD in normal Ruby Threads	normalperson (Eric Wong)	07/19/2021 05:23 AM
17994	Ruby master	Feature	Open	Clarify `IO.read` behavior and add `File.read` method		07/16/2021 03:04 AM
17938	Ruby master	Feature	Open	Keyword alternative for boolean positional arguments		07/15/2021 06:46 AM
18002	Ruby master	Bug	Open	s390x: Tests failing without LC_ALL env	jaruga (Jun Aruga)	07/12/2021 04:30 PM
17664	Ruby master	Bug	Assigned	Behavior of sockets changed in Ruby 3.0 to non-blocking	ioquatix (Samuel Williams)	07/12/2021 10:28 AM
17370	Ruby master	Feature	Assigned	Introduce non-blocking `Addrinfo.getaddrinfo` and related methods.	ioquatix (Samuel Williams)	07/09/2021 09:33 PM
15993	Ruby master	Bug	Open	'require' doesn't work if there are Cyrillic chars in the path to Ruby dir		07/09/2021 04:08 PM
17924	Ruby master	Feature	Open	Range#infinite?		07/08/2021 11:58 PM
17931	Ruby master	Bug	Open	Compile fails setup option nodynamic		07/07/2021 08:51 AM
13129	Ruby master	Feature	Assigned	Refinements cannot refine method_missing and respond_to_missing?	matz (Yukihiro Matsumoto)	07/03/2021 10:45 PM
16805	Ruby master	Misc	Assigned	Coroutine's license is unclear	ReiOdaira (Rei Odaira)	07/01/2021 10:09 PM
17833	Ruby master	Feature	Open	add IO.readinto(b) where b is a bytes like object that is you can get a memoryview from		06/30/2021 02:36 PM
17992	Ruby master	Feature	Feedback	Upstreaming the htmlentities gem into CGI#. (un)escape_html		06/30/2021 02:26 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
17662	Ruby master	Misc	Assigned	The heredoc pattern used in tests does not syntax highlight correctly in many editors	nobu (Nobuyoshi Nakada)	06/30/2021 12:54 PM
18013	Ruby master	Bug	Open	Unexpected results when mxiing negated character classes and case-folding		06/29/2021 12:05 PM
18012	Ruby master	Bug	Open	Case-insensitive character classes can only match multiple code points when top-level character class is not negated		06/29/2021 08:35 AM
18010	Ruby master	Bug	Open	Character class with single character gets case-folded with following string		06/28/2021 09:30 AM
18009	Ruby master	Bug	Open	Regexps \w and \W with /i option and /u option produce inconsistent results under nested negation and intersection		06/28/2021 09:09 AM
18005	Ruby master	Feature	Open	Enable non-blocking `binding.irb`.		06/24/2021 07:20 PM
14378	Ruby master	Feature	Open	Increase Fixnum range on Windows from 31 bits to 63 bits		06/18/2021 07:31 PM
14582	Ruby master	Bug	Open	Unable to use `method__entry` and `method_return` tracing probes since 2.5		06/18/2021 06:08 PM
17999	Ruby master	Bug	Open	TestMethod#test_zsuper intermittent timeout error on raspbian10-aarch64 CI		06/18/2021 01:33 AM
14275	Ruby master	Feature	Open	GC not aggressive enough		06/17/2021 06:54 PM
14570	Ruby master	Feature	Open	Make File.expand_path/real_path casing consistent on Windows		06/17/2021 04:22 PM
11779	Ruby master	Bug	Feedback	Module#using does not make sense as a method	matz (Yukihiro Matsumoto)	06/17/2021 09:58 AM
16962	Ruby master	Feature	Feedback	Make IO.for_fd autoclose option default to false		06/17/2021 06:54 AM
16951	Ruby master	Bug	Assigned	Consistently referer dependencies	hsbt (Hiroshi SHIBATA)	06/17/2021 06:15 AM
17996	Ruby master	Bug	Open	Cygwin: thread + pipe behavior since Ruby 2.6		06/17/2021 03:59 AM
17995	Ruby master	Bug	Open	Slow down when mjit and Ractor are being used at same time		06/17/2021 03:48 AM
17990	Ruby master	Bug	Open	Inconsistent behavior of Regexp quantifiers over characters with complex case foldings		06/15/2021 11:59 AM
17989	Ruby master	Bug	Open	Case insensitive Regexps do not handle characters with overlapping case foldings		06/15/2021 11:43 AM
17950	Ruby master	Feature	Open	Unable to pattern-match against a String key		06/15/2021 11:42 AM
17944	Ruby master	Feature	Open	Remove Socket.gethostbyaddr and Socket.gethostbyname		06/10/2021 08:26 AM
10320	Ruby master	Feature	Open	require into module		06/10/2021 08:15 AM
17683	Ruby master	Misc	Open	Current status of beginless range (experimental or not)		06/05/2021 07:22 AM
17925	Ruby master	Bug	Open	Pattern matching syntax using semicolon one-line		06/04/2021 03:08 PM
13298	Ruby master	Bug	Assigned	mingw SEGV TestEnumerable#test_calcc	nobu (Nobuyoshi Nakada)	06/04/2021 03:41 AM
17926	Ruby master	Bug	Open	spec/ruby/core/file/atime_spec.rb: a random failing test on Travis ppc64le		06/02/2021 04:35 PM
8460	Ruby master	Feature	Assigned	PATCH: optparse: add keep_unknown option	nobu (Nobuyoshi Nakada)	05/27/2021 10:07 PM
17884	Ruby master	Feature	Open	locindex for profiling tools	ko1 (Koichi Sasada)	05/24/2021 04:17 PM
17792	Ruby master	Bug	Open	make notes and make test fail with Ruby3.0.1p64 RaspberryPI 4B Ubuntu 20.10 ARM64		05/23/2021 08:23 PM
17210	Ruby master	Feature	Open	More readable and useful `Set#inspect`	knu (Akinori MUSA)	05/19/2021 10:12 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
17859	Ruby master	Feature	Open	Start IRB when running just `ruby`		05/14/2021 07:54 AM
17856	Ruby master	Feature	Open	ary.member? is slower than ary.include?		05/11/2021 10:12 AM
17844	Ruby master	Feature	Open	Support list of methods to test with respond_to?		05/06/2021 07:00 PM
17834	Ruby master	Feature	Open	Add a Bytes and ByteArray class that implement memoryview		05/06/2021 02:22 PM
17851	Ruby master	Feature	Open	ruby extension for memoryview		05/05/2021 03:15 PM
17825	Ruby master	Feature	Open	Uniformize Float::INFINITY and Date::infinity.new		05/04/2021 01:43 AM
17843	Ruby master	Bug	Open	Ruby on Rails error[BUG] Segmentation fault at 0x000000000000110 ruby 3.0.1p64 (2021-04-05 revision 0fb782ee38) [x86_64-darwin15] (#42110)		05/03/2021 12:46 AM
17810	Ruby master	Bug	Open	addr2line.c: Some symbol names missing in C backtrace with Clang/LLVM		04/30/2021 02:11 PM
17647	Ruby master	Feature	Open	Print register `r11` on 32-bit ARM Linux		04/30/2021 11:22 AM
17830	Ruby master	Feature	Open	Add Integer#previous and Integer#prev	matz (Yukihiro Matsumoto)	04/27/2021 11:35 PM
17016	Ruby master	Feature	Open	Enumerable#accumulate		04/27/2021 03:14 PM
9010	Ruby master	Bug	Assigned	./configure --prefix= cannot handle directories with spaces	nobu (Nobuyoshi Nakada)	04/26/2021 10:38 PM
17829	Ruby master	Misc	Open	Clang/LLVM correctness of x64-mingw32 build (`shorten-64-to-32` warnings)		04/26/2021 04:23 PM
17817	Ruby master	Bug	Open	--jit outputs ./tmp/_ruby_mjit_*.h: No such file or directory on with TMP		04/22/2021 11:57 AM
17790	Ruby master	Feature	Open	Have a way to clear a String without resetting its capacity		04/21/2021 11:27 PM
14607	Ruby master	Bug	Open	Fix use of the rb_profile_frames start parameter		04/20/2021 09:59 PM
17815	Ruby master	Misc	Open	Snapcraft Ruby plugin		04/20/2021 07:59 PM
12543	Ruby master	Feature	Assigned	explicit tail call syntax: foo() then return	matz (Yukihiro Matsumoto)	04/18/2021 03:02 PM
17808	Ruby master	Feature	Open	Feature Request: JS like splat of Object properties as named method parameters		04/17/2021 11:43 PM
11230	Ruby master	Bug	Open	Should rb_struct_s_members() be public API?		04/17/2021 05:06 PM
17403	Ruby master	Feature	Open	Remove Fixnum and Bignum		04/17/2021 05:04 PM
17753	Ruby master	Feature	Open	Add Module#namespace		04/17/2021 08:04 AM
17749	Ruby master	Feature	Open	Const source location without name		04/17/2021 07:38 AM
17797	Ruby master	Feature	Open	MIPS support for addr2line.c		04/13/2021 03:49 AM
17786	Ruby master	Feature	Open	Proposal: new "ends" keyword		04/11/2021 01:40 AM
16816	Ruby master	Feature	Open	Prematurely terminated Enumerator should stay terminated		04/09/2021 09:24 PM
12133	Ruby master	Feature	Feedback	Ability to exclude start when defining a range		04/07/2021 06:49 AM
17472	Ruby master	Feature	Open	HashWithIndifferentAccess like Hash extension		04/02/2021 07:42 PM
17773	Ruby master	Feature	Open	Alias `Numeric#zero?` and `Float#zero?` as `Numeric#empty?` and `Float#empty?`		04/02/2021 03:39 PM
17771	Ruby master	Feature	Open	String#start_with? should not construct MatchData or set \$~		04/02/2021 02:49 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
12689	Ruby master	Bug	Open	Thread isolation of \$~ and \$_		04/01/2021 08:51 PM
17363	Ruby master	Feature	Assigned	Timeouts	ko1 (Koichi Sasada)	03/31/2021 06:34 PM
16295	Ruby master	Feature	Open	Chainable aliases for String#-@ and String#+@		03/30/2021 11:11 PM
17758	Ruby master	Feature	Open	Provide Hash#count for performance improvement		03/28/2021 06:39 PM
17354	Ruby master	Bug	Open	Module#const_source_location is misleading for constants awaiting autoload		03/26/2021 05:56 PM
17679	Ruby master	Bug	Assigned	Ractor incoming channel can consume unlimited resources	ko1 (Koichi Sasada)	03/26/2021 09:16 AM
17743	Ruby master	Feature	Open	Show argument types in backtrace		03/25/2021 06:39 PM
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
17685	Ruby master	Feature	Feedback	Marshal format for out of band buffer objects		03/24/2021 07:39 AM
17741	Ruby master	Feature	Open	Ruby links to `objc` for convenience - this should be moved into a native ext		03/23/2021 01:24 AM
17142	Ruby master	Bug	Open	Ruby fails to build in AIX		03/20/2021 07:08 AM
15752	Ruby master	Feature	Feedback	A dedicated module for experimental features		03/17/2021 04:38 AM
13820	Ruby master	Feature	Open	Add a nil coalescing operator		03/16/2021 03:34 PM
17548	Ruby master	Feature	Open	Need simple way to include symlink directories in Dir.glob		03/15/2021 06:10 AM
17680	Ruby master	Bug	Open	tab completion no longer works on irb3.0		03/13/2021 08:06 AM
15517	Ruby master	Feature	Assigned	Net::HTTP not recognizing valid UTF-8	naruse (Yui NARUSE)	03/09/2021 10:41 PM
17676	Ruby master	Bug	Assigned	Accessing ENV from Ractor raises IsolationError	ko1 (Koichi Sasada)	03/09/2021 02:37 AM
17677	Ruby master	Bug	Assigned	Ractor crashes fork when blocking	ko1 (Koichi Sasada)	03/09/2021 12:42 AM
17678	Ruby master	Bug	Assigned	Ractors do not restart after fork	ko1 (Koichi Sasada)	03/09/2021 12:42 AM
13513	Ruby master	Bug	Assigned	Resolv::DNS::Message.decode hangs after detecting truncation in UDP messages	akr (Akira Tanaka)	03/08/2021 11:35 PM
17638	Ruby master	Feature	Assigned	Support backtracing with the libbacktrace library	naruse (Yui NARUSE)	03/05/2021 03:40 PM
17656	Ruby master	Bug	Open	Improper functions shown in C level backtrace information		03/05/2021 02:53 PM
16810	Ruby master	Bug	Open	ruby segfaults on s390x with musl libc		03/05/2021 01:38 AM
9045	Ruby master	Feature	Assigned	URI::id/	akira (akira yamada)	03/04/2021 10:19 PM
16672	Ruby master	Bug	Assigned	net/http leaves original content-length header intact after inflating response	naruse (Yui NARUSE)	03/02/2021 10:01 PM
17663	Ruby master	Feature	Open	Enumerator#with, an alternative to Enumerator#with_object		03/02/2021 05:48 PM
17660	Ruby master	Feature	Open	Expose information about which basic methods have been redefined		03/02/2021 03:31 PM
16113	Ruby master	Feature	Open	Partial application		03/02/2021 02:00 PM
17667	Ruby master	Bug	Open	Module#name needs synchronization	ko1 (Koichi Sasada)	03/02/2021 07:31 AM
14972	Ruby master	Bug	Assigned	Net::HTTP inconsistently raises EOFError when peer closes the connection	naruse (Yui NARUSE)	03/01/2021 09:20 PM
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

#	Project	Tracker	Status	Subject	Assignee	Updated
17184	Ruby master	Feature	Open	No stdlib function to perform simple string replacement	matz (Yukihiro Matsumoto)	02/23/2021 09:27 PM
13303	Ruby master	Feature	Feedback	String#any? as !String#empty?	matz (Yukihiro Matsumoto)	02/23/2021 05:14 PM
14480	Ruby master	Bug	Open	miniruby crashing when compiled with -O2 or -O1 on aarch64		02/23/2021 10:35 AM
16990	Ruby master	Feature	Open	Sets: operators compatibility with Array		02/22/2021 11:37 PM
17646	Ruby master	Bug	Open	Check for `__builtin_mul_overflow` with `long long` arguments		02/19/2021 06:19 PM
17637	Ruby master	Misc	Open	Endless ranges with `nil` boundary weird behavior		02/19/2021 07:57 AM
17529	Ruby master	Bug	Assigned	Ractor Segfaults with GC enabled	ko1 (Koichi Sasada)	02/18/2021 07:26 AM
17591	Ruby master	Misc	Open	Test frameworks and REPLs do not show deprecation warnings by default		02/17/2021 09:06 AM
17627	Ruby master	Feature	Open	Suggestion: Implement `freeze_values` instance method on collection-like classes.		02/16/2021 07:58 PM
17593	Ruby master	Feature	Assigned	load_iseq_eval should override the ISeq path	ko1 (Koichi Sasada)	02/16/2021 08:27 AM
7394	Ruby master	Feature	Assigned	Enumerable#find ifnone parameter could be non-callable	nobu (Nobuyoshi Nakada)	02/10/2021 09:32 AM
17140	Ruby master	Feature	Open	Merge Enumerable#grep(_v) with Enumerable#select/reject		02/10/2021 07:56 AM
17520	Ruby master	Feature	Feedback	Allow symbols starting with number, e.g. :2_weeks		02/09/2021 10:36 PM
17616	Ruby master	Feature	Open	Support backtracing on Linux with non-GNU-libc + libunwind		02/09/2021 01:12 PM
17611	Ruby master	Feature	Open	Expose `rb_execarg` interfaces and `rb_grantpt`		02/07/2021 01:52 AM
17598	Ruby master	Feature	Feedback	□□□□□□□□□□□□□□.....□		02/03/2021 01:13 AM
16694	Ruby master	Bug	Assigned	JIT vs hardened GCC with PCH	k0kubun (Takashi Kokubun)	02/02/2021 07:38 AM
17278	Ruby master	Feature	Feedback	On-demand sharing of constants for Ractor		02/01/2021 04:24 PM
17543	Ruby master	Bug	Open	Ractor isolation broken by `self` in shareable proc	ko1 (Koichi Sasada)	01/29/2021 03:06 PM
12607	Ruby master	Feature	Feedback	Ruby needs an atomic integer	ko1 (Koichi Sasada)	01/29/2021 12:28 PM
17566	Ruby master	Feature	Open	Tune thread QoS / efficiency on macOS		01/29/2021 09:16 AM
17531	Ruby master	Bug	Open	`did_you_mean` not Ractor friendly	ko1 (Koichi Sasada)	01/29/2021 08:48 AM
17586	Ruby master	Misc	Open	Please run Windows CI in all std-lib repos		01/28/2021 02:34 PM
17578	Ruby master	Bug	Assigned	mkmf experimental C++ Support	nobu (Nobuyoshi Nakada)	01/27/2021 03:51 AM
11539	Ruby master	Feature	Open	Support explicit declaration of volatile instance variables		01/26/2021 03:30 PM
17579	Ruby master	Feature	Open	[Proposal] A suggestion for newline-separated shorthand notation, for the creation of Arrays containing strings that may contain ` ` (space) characters		01/25/2021 04:33 PM
17330	Ruby master	Feature	Open	Object#non		01/25/2021 03:54 PM
17576	Ruby master	Feature	Open	Partial Functions (procs, lambdas)		01/24/2021 07:58 PM
13750	Ruby master	Feature	Open	Improve String#casecmp? and Symbol#casecmp? performance with ASCII string		01/24/2021 07:12 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
17569	Ruby master	Misc	Open	`uri` lib maintainership	akr (Akira Tanaka)	01/23/2021 10:42 AM
17565	Ruby master	Misc	Open	Prefer use of access(2) in rb_file_load_ok() to check for existence of require'd files		01/21/2021 08:52 PM
17562	Ruby master	Feature	Open	Update -E option in --help		01/19/2021 05:38 PM
14430	Ruby master	Feature	Open	net/http: use Socket.tcp with connect_timeout, instead of TCPSocket.open wrapped in Timeout.timeout		01/19/2021 10:01 AM
16806	Ruby master	Feature	Assigned	Struct#initialize accepts keyword arguments too by default	k0kubun (Takashi Kokubun)	01/19/2021 12:05 AM
17550	Ruby master	Feature	Open	Why no function to get all subdirectories of a directory?		01/18/2021 08:57 AM
11882	Ruby master	Feature	Open	Map or NamedMap	matz (Yukihiro Matsumoto)	01/17/2021 01:31 PM
17528	Ruby master	Feature	Open	Make Addrinfo.getaddrinfo fall back to Timeout.timeout for :resolv_timeout		01/13/2021 08:50 PM
17496	Ruby master	Feature	Open	Add constant Math::TAU		01/13/2021 05:47 AM
17097	Ruby master	Feature	Open	`map_min`, `map_max`		01/13/2021 01:24 AM
17357	Ruby master	Feature	Open	`Queue#pop` should have a block form for closed queues		01/12/2021 07:32 AM
17291	Ruby master	Feature	Assigned	Optimize __send__ call	matz (Yukihiro Matsumoto)	01/12/2021 05:47 AM
17525	Ruby master	Feature	Open	Implement Happy Eyeballs Version 2 (RFC8305) in Socket.tcp	Glass_saga (Masaki Matsushita)	01/10/2021 01:17 PM
17474	Ruby master	Feature	Open	Interpreting constants at compile time		01/07/2021 04:40 PM
17420	Ruby master	Bug	Open	Unsafe mutation of \$" when doing non-RubyGems require in Ractor	ko1 (Koichi Sasada)	01/07/2021 01:23 PM
17513	Ruby master	Bug	Open	Methods of shareable objects and UnboundMethods should be shareable	ko1 (Koichi Sasada)	01/06/2021 08:53 PM
16436	Ruby master	Misc	Open	hash missing #last method, make it not so consistent (it has #first)		01/06/2021 09:47 AM
17489	Ruby master	Bug	Assigned	Ractor segfaults	ko1 (Koichi Sasada)	01/05/2021 09:25 PM
17316	Ruby master	Feature	Open	On memoization		01/05/2021 04:46 PM
15499	Ruby master	Bug	Assigned	Breaking behavior on ruby 2.6: rb_thread_call_without_gvl doesn't invoke unblock_function when used on the main thread	ko1 (Koichi Sasada)	01/05/2021 02:24 AM
17373	Ruby master	Bug	Open	Ruby 3.0 is slower at Discourse bench than Ruby 2.7		01/04/2021 06:47 AM
17506	Ruby master	Bug	Open	Ractor isolation broken by ThreadGroup		01/03/2021 08:05 PM
15225	Ruby master	Feature	Open	OpenStruct: Recursively converting child Hash objects to OpenStruct objects.		01/03/2021 02:30 AM
17471	Ruby master	Feature	Open	send_if method for improved conditional chaining		12/29/2020 03:23 PM
16476	Ruby master	Feature	Open	Socket.getaddrinfo cannot be interrupted by Timeout.timeout	Glass_saga (Masaki Matsushita)	12/28/2020 10:41 AM
16005	Ruby master	Feature	Open	A variation of Time.iso8601 that can parse yyyy-MM-dd HH:mm:ss		12/26/2020 02:49 PM
16291	Ruby master	Feature	Open	Introduce support for resize in rb_ary_freeze and prefer internal use of rb_ary_freeze and rb_str_freeze for String and Array types	nobu (Nobuyoshi Nakada)	12/25/2020 02:43 AM
17422	Ruby master	Misc	Open	3.0 documentation problems tracking ticket		12/24/2020 12:51 PM



#	Project	Tracker	Status	Subject	Assignee	Updated
17399	Ruby master	Misc	Open	Are endless methods experimental?		12/22/2020 07:05 PM
17393	Ruby master	Feature	Open	`Ractor::Moved#inspect`	ko1 (Koichi Sasada)	12/21/2020 05:47 PM
17337	Ruby master	Bug	Open	Don't embed Ruby build-time configuration in Ruby		12/21/2020 04:17 PM
17414	Ruby master	Feature	Open	Ractor should allow access to shareable attributes for Modules/Classes	ko1 (Koichi Sasada)	12/21/2020 03:56 PM
17416	Ruby master	Feature	Open	Improve performance Kernel#itself		12/21/2020 01:14 PM
8948	Ruby master	Feature	Assigned	Frozen regex	matz (Yukihiro Matsumoto)	12/20/2020 07:15 PM
17406	Ruby master	Feature	Open	Add `NoMatchingPatternError#depth`		12/19/2020 03:18 PM
17404	Ruby master	Feature	Open	Ractor `move:` API to allow shareability check	ko1 (Koichi Sasada)	12/18/2020 09:17 PM
17099	Ruby master	Feature	Open	Remove boolean argument and warning from Module#attr		12/18/2020 04:15 AM
17400	Ruby master	Bug	Open	Incorrect character downcase for Greek Sigma	duerst (Martin Dürst)	12/17/2020 06:56 AM
17342	Ruby master	Feature	Feedback	Hash#fetch_set		12/17/2020 05:28 AM
17390	Ruby master	Misc	Open	Class and method-level docs for Ractor		12/13/2020 06:33 PM
17333	Ruby master	Feature	Open	Enumerable#many?		12/11/2020 03:38 AM
17376	Ruby master	Misc	Assigned	Reduce number of GitHub Actions	shyouhei (Shyouhei Urabe)	12/10/2020 11:50 AM
6810	Ruby master	Feature	Assigned	`module A::B; end` is not equivalent to `module A; module B; end; end` with respect to constant lookup (scope)	matz (Yukihiro Matsumoto)	12/10/2020 09:22 AM
10238	Ruby master	Feature	Open	todo: remove dependency on malloc_usable_size	ko1 (Koichi Sasada)	12/10/2020 09:20 AM
16937	Ruby master	Feature	Assigned	Add DNS over HTTP to Resolv	akr (Akira Tanaka)	12/10/2020 09:15 AM
9713	Ruby master	Feature	Feedback	__FILE__ return unexpected encoding - breaks Dir.glob	cruby-windows	12/10/2020 09:13 AM
16461	Ruby master	Feature	Assigned	Proc#using	matz (Yukihiro Matsumoto)	12/10/2020 09:10 AM
17134	Ruby master	Feature	Open	Add resolv_timeout to TCPSocket		12/10/2020 09:09 AM
6869	Ruby master	Feature	Open	Do not treat `__` parameter exceptionally	matz (Yukihiro Matsumoto)	12/10/2020 08:58 AM
7511	Ruby master	Feature	Feedback	short-circuiting logical implication operator	matz (Yukihiro Matsumoto)	12/10/2020 08:55 AM
5522	Ruby master	Feature	Feedback	Numeric#finite? Numeric#infinite? Numeric#nan? [] []	mrkn (Kenta Murata)	12/10/2020 08:54 AM
14492	Ruby master	Feature	Open	iseq loading + caching should be in core	ko1 (Koichi Sasada)	12/10/2020 08:53 AM
13847	Ruby master	Feature	Assigned	Gem activated problem for default gems		12/10/2020 08:53 AM
10489	Ruby master	Feature	Open	Add inherit method for clearer and multiple inheritance	matz (Yukihiro Matsumoto)	12/10/2020 08:53 AM
10318	Ruby master	Feature	Open	[PATCH 0/n] Let underscore be positionally matched arg to omit binding obvious variable.		12/10/2020 08:53 AM

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