Issues

#	Project	Tracker	Status	Subject	Assignee	Updated
20272	Ruby master	Misc	Open	Ambiguity around Ractor message sending FIFO semantics		04/26/2024 05:51 PM
20457	Ruby master	Bug	Open	Final `return` is eliminated from the AST		04/26/2024 05:21 PM
20459	Ruby master	Bug	Open	Ractor.select() deadlock?		04/26/2024 03:59 PM
20456	Ruby master	Bug	Open	Hash can get stuck marked as iterating through process forking		04/26/2024 10:06 AM
20436	Ruby master	Misc	Open	DevMeeting at RubyKaigi 2024		04/26/2024 09:45 AM
20455	Ruby master	Bug	Open	rb_errinfo() inconsistent with $! in the caller Ruby code		04/25/2024 07:37 PM
20447	Ruby master	Bug	Open	Ruby 3.3.1 broken on i686 due to "incompatible pointer type" error		04/25/2024 05:29 PM
20454	Ruby master	Bug	Open	IRB echoes excessive input in dumb terminal		04/25/2024 01:23 PM
20443	Ruby master	Feature	Open	Allow Major GC's to be disabled		04/25/2024 06:15 AM
20186	Ruby master	Bug	Open	Ripper does not generate AST for some keywords in Ruby 3.3		04/24/2024 10:21 PM
20432	Ruby master	Misc	Open	Proposal for workflow changes related to teeny releases		04/24/2024 07:05 PM
20448	Ruby master	Feature	Open	Make coverage event hooking C API public		04/24/2024 03:57 PM
20451	Ruby master	Bug	Open	Bad Ruby 3.1.5 backport causes fiddle to fail to build		04/24/2024 11:12 AM
15554	Ruby master	Feature	Assigned	warn/error passing a block to a method which never use a block	matz (Yukihiro Matsumoto)	04/24/2024 06:35 AM
20449	Ruby master	Bug	Open	Ripper issue in field production on Ruby 3.1.5		04/23/2024 08:45 PM
6648	Ruby master	Feature	Assigned	Provide a standard API for retrieving all command-line flags passed to Ruby	matz (Yukihiro Matsumoto)	04/23/2024 03:28 PM
20154	Ruby master	Bug	Open	aarch64: configure overrides `-mbranch-protection` if it was set in CFLAGS via environment		04/23/2024 03:27 PM
20415	Ruby master	Feature	Open	Precompute literal String hash code during compilation		04/22/2024 10:31 AM
20438	Ruby master	Bug	Open	String format "%\n" and "%\0" does not raise format error		04/22/2024 04:49 AM
20215	Ruby master	Feature	Open	Introduce `IO#readable?`		04/22/2024 04:08 AM
20441	Ruby master	Misc	Open	Should passing keyword args to method_name(*) be an error?		04/21/2024 02:33 PM
20439	Ruby master	Bug	Open	Invalid string format with n$ flag is ignored in some case		04/19/2024 04:08 PM
20437	Ruby master	Feature	Open	Could be the licensing conditions be made less ambiguous?		04/19/2024 03:59 PM
18915	Ruby master	Feature	Open	New error class: NotImplementedYetError or scope change for NotImplementedError		04/19/2024 01:39 AM
20425	Ruby master	Feature	Open	Optimize forwarding callers and callees		04/18/2024 10:10 PM
20434	Ruby master	Misc	Open	Deprecate encoding-related regular expression modifiers		04/18/2024 06:50 PM
20319	Ruby master	Bug	Open	Singleton class is being frozen lazily in some cases		04/18/2024 11:44 AM
20396	Ruby master	Feature	Open	ObjectSpace.dump_all(string_value: false): skip dumping the String contents		04/18/2024 06:56 AM
20433	Ruby master	Bug	Open	Hash.inspect for some hash returns syntax invalid representation		04/18/2024 03:16 AM
20350	Ruby master	Feature	Open	Return chilled string from Symbol#to_s		04/17/2024 10:44 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
20435	Ruby master	Misc	Open	DevMeeting-2024-06-13		04/17/2024 06:47 PM
20089	Ruby master	Bug	Open	Fiber#kill transfers to root fiber	ioquatix (Samuel Williams)	04/17/2024 12:21 PM
20300	Ruby master	Feature	Open	Hash: set value and get pre-existing value in one call		04/17/2024 10:57 AM
20405	Ruby master	Feature	Open	Inline comments		04/16/2024 07:44 PM
20340	Ruby master	Bug	Open	Ractor comments not applying to constant targets		04/16/2024 06:33 AM
20426	Ruby master	Bug	Open	crash on aarch64 linux when using fibers (regression with 3.3)		04/12/2024 03:37 PM
20424	Ruby master	Bug	Open	ZLib::GZipReader always double allocates strings when passed outbuf, significantly increasing memory usage		04/11/2024 07:20 PM
20421	Ruby master	Bug	Open	String#index and String#byteindex don't clear `$~` when offset > size (or bytesize)		04/11/2024 03:57 PM
20420	Ruby master	Bug	Open	benchmark/gc/redblack.rb license clarification	ko1 (Koichi Sasada)	04/11/2024 11:53 AM
20397	Ruby master	Bug	Open	The nkf license in LEGAL file seems to be obsolete		04/11/2024 06:24 AM
14681	Ruby master	Bug	Open	`syswrite': stream closed in another thread (IOError)	ioquatix (Samuel Williams)	04/11/2024 02:49 AM
18455	Ruby master	Bug	Open	`IO#close` has poor performance and difficult to understand semantics.	ioquatix (Samuel Williams)	04/11/2024 02:42 AM
20419	Ruby master	Bug	Open	[BUG] inconsistent freelist length with cppflags='-DRGENGC_CHECK_MODE -DUSE_RUBY_DEBUG_LOG=1'		04/10/2024 12:08 AM
19266	Ruby master	Bug	Open	URI::Generic should use URI::RFC3986_PARSER instead of URI::DEFAULT_PARSER		04/09/2024 07:34 PM
20416	Ruby master	Bug	Open	IO#read doesn't preserve buffer encoding if `maxlen = nil`		04/09/2024 01:10 PM
20412	Ruby master	Bug	Open	UTF-8 String encoding behavior differs between 3.2, 3.3 and master		04/09/2024 01:16 AM
20320	Ruby master	Misc	Open	Using OSU Open Source Lab native ppc64le/s390x CI services trigged on pull-requests		04/08/2024 03:01 PM
20406	Ruby master	Misc	Open	Question about Regexp encoding negotiation		04/04/2024 11:35 AM
20407	Ruby master	Misc	Open	Question about applying encoding modifier to an interpolated Regexp		04/04/2024 09:49 AM
20408	Ruby master	Feature	Open	Add heap_live_slots to GC.stat_heap		04/04/2024 05:50 AM
20409	Ruby master	Bug	Open	Missing reporting some invalid breaks		04/04/2024 03:46 AM
7121	Ruby master	Feature	Assigned	Extending the use of `require'	matz (Yukihiro Matsumoto)	04/03/2024 04:29 AM
17878	Ruby master	Bug	Assigned	bootstraptest/test_ractor.rb:224 a random failing test with "The outgoing-port is already closed (Ractor::ClosedError)"	ko1 (Koichi Sasada)	04/03/2024 04:26 AM
20387	Ruby master	Misc	Assigned	Meta-ticket for ASAN support	kjtsanaktsidis (KJ Tsanaktsidis)	04/03/2024 03:50 AM
20261	Ruby master	Feature	Assigned	Add symbol synonyms for '' and nil for IO method line separator arguments	burdettelamar (Burdette Lamar)	04/03/2024 03:50 AM
20255	Ruby master	Bug	Assigned	Embedded arrays aren't moved correctly across ractors	ko1 (Koichi Sasada)	04/03/2024 03:50 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
20225	Ruby master	Bug	Assigned	Inconsistent behavior of regex matching for a regex has a null loop	make_now_just (Hiroya Fujinami)	04/03/2024 03:50 AM
20105	Ruby master	Feature	Assigned	Introduce `IO::Stream` or something similar.	ioquatix (Samuel Williams)	04/03/2024 03:50 AM
20082	Ruby master	Bug	Assigned	Killing fibers across threads: unexpected exception	ioquatix (Samuel Williams)	04/03/2024 03:50 AM
20041	Ruby master	Bug	Assigned	Array destructuring and default values in parameters	tenderlovemaking (Aaron Patterson)	04/03/2024 03:50 AM
19840	Ruby master	Feature	Assigned	[Proposal] Expand Find pattern to Multiple Find	ktsj (Kazuki Tsujimoto)	04/03/2024 03:50 AM
19765	Ruby master	Bug	Assigned	Ractor.make_shareable ignores self of a proc created from a Method	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
19758	Ruby master	Misc	Assigned	Statically link ext/json	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
19696	Ruby master	Bug	Assigned	YJIT panicked - branch stubs should never enlarge branches	yjit	04/03/2024 03:50 AM
19642	Ruby master	Feature	Assigned	Remove vectored read/write from `io.c`.	ioquatix (Samuel Williams)	04/03/2024 03:50 AM
19472	Ruby master	Feature	Assigned	Ractor::Selector to wait multiple ractors	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
19387	Ruby master	Bug	Assigned	Issue with ObjectSpace.each_objects not returning objects after starting a ractor	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
19363	Ruby master	Bug	Assigned	Fix rb_transient_heap_mark: wrong header (T_STRUCT) segfault	mame (Yusuke Endoh)	04/03/2024 03:50 AM
19324	Ruby master	Feature	Assigned	Enumerator.product => Enumerable#product	knu (Akinori MUSHA)	04/03/2024 03:50 AM
19304	Ruby master	Misc	Assigned	Kernel vs Object documentation	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
19171	Ruby master	Feature	Assigned	Update Unicode data to Unicode Version 15.1	duerst (Martin Dürst)	04/03/2024 03:50 AM
19154	Ruby master	Bug	Assigned	Specify require and autoload guarantees in ractors	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
19122	Ruby master	Misc	Assigned	Use MADV_DONTNEED instead of MADV_FREE when freeing a Fiber's stack	ioquatix (Samuel Williams)	04/03/2024 03:50 AM
19077	Ruby master	Feature	Assigned	Introduce `Hash#dup` copy on write.	ioquatix (Samuel Williams)	04/03/2024 03:50 AM
19059	Ruby master	Feature	Assigned	Introduce top level `module TimeoutError` for aggregating various timeout error classes.	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
18818	Ruby master	Bug	Assigned	Thread waitq does not retain referenced objects, can lead to use after free.	ioquatix (Samuel Williams)	04/03/2024 03:50 AM
18761	Ruby master	Misc	Assigned	provide an example wasm project	katei (Yuta Saito)	04/03/2024 03:50 AM
18740	Ruby master	Bug	Assigned	Use of rightward assignment changes line number needed for line-targeted TracePoint	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
18601	Ruby master	Bug	Assigned	Invalid byte sequences in Big5 encodings	duerst (Martin Dürst)	04/03/2024 03:50 AM
18275	Ruby master	Feature	Assigned	Add an option to define_method to not capture the surrounding environment	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
18227	Ruby master	Feature	Assigned	Static class initialization.	ioquatix (Samuel Williams)	04/03/2024 03:50 AM

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18002	Ruby master	Bug	Assigned	s390x: Tests failing without LC_ALL env	jaruga (Jun Aruga)	04/03/2024 03:50 AM
17884	Ruby master	Feature	Assigned	locindex for profiling tools	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17849	Ruby master	Feature	Assigned	Fix Timeout.timeout so that it can be used in threaded Web servers	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
17830	Ruby master	Feature	Assigned	Add Integer#previous and Integer#prev	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
17785	Ruby master	Feature	Assigned	Allow named parameters to be keywords	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
17624	Ruby master	Bug	Assigned	Ractor.receive is not thread-safe	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17617	Ruby master	Bug	Assigned	When a Ractor's incoming port is closed, Ractor.receive_if does not raise Ractor::ClosedError, but instead blocks indefinitely	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17569	Ruby master	Misc	Assigned	`uri` lib maintainership	akr (Akira Tanaka)	04/03/2024 03:50 AM
17513	Ruby master	Feature	Assigned	Methods of shareable objects and UnboundMethods should be shareable	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17502	Ruby master	Misc	Assigned	C vs Ruby	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17473	Ruby master	Feature	Assigned	Make Pathname to embedded class of Ruby	akr (Akira Tanaka)	04/03/2024 03:50 AM
17420	Ruby master	Bug	Assigned	Unsafe mutation of $" when doing non-RubyGems require in Ractor	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17414	Ruby master	Feature	Assigned	Ractor should allow access to shareable attributes for Modules/Classes	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17404	Ruby master	Feature	Assigned	Ractor `move:` API to allow shareability check	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17400	Ruby master	Bug	Assigned	Incorrect character downcase for Greek Sigma	duerst (Martin Dürst)	04/03/2024 03:50 AM
17393	Ruby master	Feature	Assigned	`Ractor::Moved#inspect`	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17359	Ruby master	Bug	Assigned	Ractor copy mode is not Ractor-safe	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17288	Ruby master	Feature	Assigned	Optimize __send__ call with a literal method name	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
17279	Ruby master	Feature	Assigned	Allow a negative step in Range#step with a block	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
17210	Ruby master	Feature	Assigned	More readable and useful `Set#inspect`	knu (Akinori MUSHA)	04/03/2024 03:50 AM
17184	Ruby master	Feature	Assigned	No stdlib function to perform simple string replacement	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
17173	Ruby master	Feature	Assigned	open-uri □ ciphers □□□□□□	akr (Akira Tanaka)	04/03/2024 03:50 AM
17154	Ruby master	Misc	Assigned	Update Pathname Documentation to Clarify Expected Behavior	akr (Akira Tanaka)	04/03/2024 03:50 AM
16992	Ruby master	Feature	Assigned	Sets: officially ordered	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
16989	Ruby master	Feature	Assigned	Sets: need ♥□	knu (Akinori MUSHA)	04/03/2024 03:50 AM
16986	Ruby master	Feature	Assigned	Anonymous Struct literal	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
16985	Ruby master	Feature	Assigned	Improve `pp` for `Hash` and `String`	akr (Akira Tanaka)	04/03/2024 03:50 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
16978	Ruby master	Feature	Assigned	Ruby should not use realpath for __FILE__	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
16894	Ruby master	Feature	Assigned	Integer division for Ruby 3	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
16833	Ruby master	Feature	Assigned	Add Enumerable#empty?	ioquatix (Samuel Williams)	04/03/2024 03:50 AM
16559	Ruby master	Feature	Assigned	Net::HTTP#request injects "Connection: close" header if #started? is false, wasting HTTP server resources	naruse (Yui NARUSE)	04/03/2024 03:50 AM
16291	Ruby master	Feature	Assigned	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)	04/03/2024 03:50 AM
16188	Ruby master	Misc	Assigned	What are the performance implications of the new keyword arguments in 2.7 and 3.0?	jeremyevans0 (Jeremy Evans)	04/03/2024 03:50 AM
15991	Ruby master	Feature	Assigned	Allow questionmarks in variable names	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
15940	Ruby master	Feature	Assigned	Coerce symbols internal fstrings in UTF8 rather than ASCII to better share memory with string literals	naruse (Yui NARUSE)	04/03/2024 03:50 AM
15931	Ruby master	Feature	Assigned	encoding for CESU-8	naruse (Yui NARUSE)	04/03/2024 03:50 AM
15918	Ruby master	Feature	Assigned	Pattern matching for Set	ktsj (Kazuki Tsujimoto)	04/03/2024 03:50 AM
15881	Ruby master	Feature	Assigned	Optimize deconstruct in pattern matching	ktsj (Kazuki Tsujimoto)	04/03/2024 03:50 AM
15854	Ruby master	Feature	Assigned	Tracing instance variable assignment	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
15837	Ruby master	Feature	Assigned	Module#name_components	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
15815	Ruby master	Feature	Assigned	Add option to raise NoMethodError for OpenStruct	marcandre (Marc-Andre Lafortune)	04/03/2024 03:50 AM
15802	Ruby master	Misc	Assigned	Reduce the minimum string buffer size from 127 to 63 bytes	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
15778	Ruby master	Feature	Assigned	Expose an API to pry-open the stack frames in Ruby	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
15764	Ruby master	Bug	Assigned	Whitespace and control characters should not be permitted in tokens	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
15445	Ruby master	Feature	Assigned	Reject '.123' in Float() method	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
15408	Ruby master	Feature	Assigned	Deprecate object_id and _id2ref	headius (Charles Nutter)	04/03/2024 03:50 AM
15334	Ruby master	Bug	Assigned	child_info_fork::abort: address space needed by 'emoji_iso2022_kddi.so' on cygwin	cygwin	04/03/2024 03:50 AM
15330	Ruby master	Feature	Assigned	autoload_relative	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
15315	Ruby master	Bug	Assigned	ec_switch can still lose interrupts	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
15305	Ruby master	Feature	Assigned	[PATCH] include/ruby/ruby.h (RB_ALLOCV*): remove GC guard	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM

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15277	Ruby master	Feature	Assigned	at_exec	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
15263	Ruby master	Bug	Assigned	[PATCH] vm_trace.c (postponed_job_register): only hit main thread	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
15240	Ruby master	Feature	Assigned	Set operations check for is_a?(Set), rather than allowing duck typing	knu (Akinori MUSHA)	04/03/2024 03:50 AM
15192	Ruby master	Feature	Assigned	Introduce a new "shortcut assigning" syntax to convenient setup instance variables	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
15112	Ruby master	Feature	Assigned	Introducing the short form of `STDERR.puts expr.inspect`.	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
15097	Ruby master	Bug	Assigned	Gem install fails on Ruby 2.5.1 with Cygwin (get_dns_server_list undefined)	cygwin	04/03/2024 03:50 AM
15007	Ruby master	Misc	Assigned	Let all Init_xxx and extension APIs frequently called from init code paths be considered cold	naruse (Yui NARUSE)	04/03/2024 03:50 AM
14982	Ruby master	Feature	Assigned	Improve namespace system in ruby to avoiding top-level names chaos	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
14927	Ruby master	Feature	Assigned	Loading multiple files at once	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
14859	Ruby master	Feature	Assigned	[PATCH] implement Timeout in VM	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
14844	Ruby master	Feature	Assigned	Future of RubyVM::AST?	yui-knk (Kaneko Yuichiro)	04/03/2024 03:50 AM
14813	Ruby master	Feature	Assigned	[PATCH] gc.c: make gc_enter+gc_exit pairs dtrace probes, too	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
14760	Ruby master	Misc	Assigned	cross-thread IO#close semantics	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
14724	Ruby master	Feature	Assigned	chains of inequalities	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
14692	Ruby master	Misc	Assigned	Question: Ruby stdlib's Option Parser	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
14640	Ruby master	Bug	Assigned	[win32] File.realpath treats a relative path with a drive letter as an absolute path.	windows	04/03/2024 03:50 AM
14609	Ruby master	Feature	Assigned	Let `Kernel#p` without an argument print the receiver	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
14548	Ruby master	Feature	Assigned	Allow some_array&.[1] to be a valid syntax	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
14546	Ruby master	Feature	Assigned	Hash#delete!	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
14492	Ruby master	Feature	Assigned	iseq loading + caching should be in core	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
14394	Ruby master	Feature	Assigned	Class.descendants	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
14128	Ruby master	Feature	Assigned	Introduce Hash#delete default value	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
13697	Ruby master	Feature	Assigned	[PATCH]: futex based thread primitives	kosaki (Motohiro KOSAKI)	04/03/2024 03:50 AM
13696	Ruby master	Feature	Assigned	Add exchange and noreplace options to File.rename	Glass_saga (Masaki Matsushita)	04/03/2024 03:50 AM

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13512	Ruby master	Feature	Assigned	System Threads	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
13385	Ruby master	Feature	Assigned	[PATCH] Make Resolv::DNS::Name validation similar to host and dig commands	akr (Akira Tanaka)	04/03/2024 03:50 AM
13378	Ruby master	Feature	Assigned	Eliminate 4 of 8 syscalls when requiring file by absolute path	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
12306	Ruby master	Feature	Assigned	Implement String #blank? #present? and improve #strip and family to handle unicode	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
12244	Ruby master	Feature	Assigned	Add a way to `integer - integer % num`	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
12064	Ruby master	Feature	Assigned	Make creation of enc/unicode/casefold.h automatic again	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
12019	Ruby master	Feature	Assigned	Better low-level support for writing concurrent libraries	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
11882	Ruby master	Feature	Assigned	Map or NamedMap	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
11840	Ruby master	Bug	Assigned	Error with "make check" on Cygwin	cygwin	04/03/2024 03:50 AM
11808	Ruby master	Bug	Assigned	Different behavior between Enumerable#grep and Array#grep	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
11735	Ruby master	Feature	Assigned	Porting String#squish and String#squish! from Ruby on Rails' Active Support	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
11710	Ruby master	Feature	Assigned	[PATCH] Replace Set#merge with Set#merge! and make Set#merge non-mutating.	knu (Akinori MUSHA)	04/03/2024 03:50 AM
11670	Ruby master	Feature	Assigned	Show warning to make nested def obsolete	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
11627	Ruby master	Feature	Assigned	make `nonzero` an alias of `nonzero?`	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
11599	Ruby master	Feature	Assigned	Dump entries of hash in ObjectSpace	tmm1 (Aman Karmani)	04/03/2024 03:50 AM
11518	Ruby master	Feature	Assigned	Queue enhancement - promote! and promote_all!	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
11517	Ruby master	Feature	Assigned	Queue enhancement - conditional pop	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
11438	Ruby master	Bug	Assigned	native_thread_init_stack() get machine.stack_start unequal to thread's stack start address, x86 win32	windows	04/03/2024 03:50 AM
11390	Ruby master	Feature	Assigned	Allow symbols starting with numbers	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
11312	Ruby master	Feature	Assigned	Add Resolv::DNS::Resource::IN::SPF	akr (Akira Tanaka)	04/03/2024 03:50 AM
11307	Ruby master	Feature	Assigned	exception-free non-blocking Queue#pop	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
11299	Ruby master	Feature	Assigned	[PATCH] use Array instead of custom struct for generic ivars	normalperson (Eric Wong)	04/03/2024 03:50 AM
11292	Ruby master	Feature	Assigned	objspace: Dump type of special consts	tmm1 (Aman Karmani)	04/03/2024 03:50 AM

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11181	Ruby master	Feature	Assigned	Add a line directive to Ruby	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
11142	Ruby master	Bug	Assigned	Command line argument parser on windows handles double quotes inconsistently.	usa (Usaku NAKAMURA)	04/03/2024 03:50 AM
11122	Ruby master	Feature	Assigned	exception-free non-blocking Queue/SizedQueue operations	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
10932	Ruby master	Feature	Assigned	Enabling allocation tracing as early as possible	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
10628	Ruby master	Misc	Assigned	Peformance of URI module	naruse (Yui NARUSE)	04/03/2024 03:50 AM
10574	Ruby master	Feature	Assigned	Add String#lchomp and String.lchomp!	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
10549	Ruby master	Feature	Assigned	Deprecate each_with_index and each_with_object in favor of with_index and with_object	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
10541	Ruby master	Misc	Assigned	Remove shorthand string interpolation syntax	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
10513	Ruby master	Misc	Assigned	instance_eval yields the receiver, but is documented to yield no arguments	zzak (zzak _)	04/03/2024 03:50 AM
10498	Ruby master	Feature	Assigned	Make `loop` yield a counter	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
10489	Ruby master	Feature	Assigned	Add inherit method for clearer and multiple inheritance	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
10423	Ruby master	Feature	Assigned	[PATCH] opt_str_lit*: avoid literal string allocations	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
10416	Ruby master	Bug	Assigned	Create mechanism for updating of Unicode data files downstreams when we want	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
10404	Ruby master	Feature	Assigned	Allow individual finalizers to be removed with ObjectSpace.undefine_finalizer	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
10328	Ruby master	Feature	Assigned	[PATCH] make OPT_SUPPORT_JOKE a proper VM option	normalperson (Eric Wong)	04/03/2024 03:50 AM
10287	Ruby master	Feature	Assigned	rename COLON3 to COLON2_HEAD.	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
10238	Ruby master	Feature	Assigned	todo: remove dependency on malloc_usable_size	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
10128	Ruby master	Bug	Assigned	Quoting problem for arguments of Kernel.system, Kernel.exec on Windows	windows	04/03/2024 03:50 AM
10009	Ruby master	Bug	Assigned	IO operation is 10x slower in multi-thread environment	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
9704	Ruby master	Feature	Assigned	Refinements as files instead of modules	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
9614	Ruby master	Feature	Assigned	ordering of non-Hash items which use st_ internally	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
9590	Ruby master	Feature	Assigned	introduce st_foreach_update and st_foreach_update_check for performance.	tarui (Masaya Tarui)	04/03/2024 03:50 AM
9409	Ruby master	Bug	Assigned	Cygwin □ "filesystem" □ encoding □□□□□□□□□	cygwin	04/03/2024 03:50 AM
9347	Ruby master	Feature	Assigned	Accept non callable argument to detect	marcandre (Marc-Andre Lafortune)	04/03/2024 03:50 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
9123	Ruby master	Feature	Assigned	Make Numeric#nonzero? behavior consistent with Numeric#zero?	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
9070	Ruby master	Feature	Assigned	Introduce `---` as synonym of `end` keyword	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
9043	Ruby master	Feature	Assigned	Add String#f method as shortcut for #freeze	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
8804	Ruby master	Feature	Assigned	ONCE syntax	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
8663	Ruby master	Feature	Assigned	Officialy alias ArgumentError to ArgError	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
8478	Ruby master	Feature	Assigned	The hash returned by Enumerable#group_by should have an empty array for its default value	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
8449	Ruby master	Feature	Assigned	Array#ary_plus always returns an array	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
8444	Ruby master	Bug	Assigned	Regexp vars $~ and friends are not thread local	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
8270	Ruby master	Feature	Assigned	Ruby should build without thread support (aka minix)	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
8232	Ruby master	Feature	Assigned	Rudiments of abstract algebra in Ruby	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
8229	Ruby master	Feature	Assigned	extend Hash.include?	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
8061	Ruby master	Feature	Assigned	□□□□□□□□□□□□□□□□□	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7914	Ruby master	Feature	Assigned	Case for local class methods	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7892	Ruby master	Bug	Assigned	MIME encoding bug of NKF.nkf	naruse (Yui NARUSE)	04/03/2024 03:50 AM
7883	Ruby master	Feature	Assigned	Add Regex#to_proc	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7876	Ruby master	Feature	Assigned	Add method for accessing Class from within Singleton Class	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7848	Ruby master	Feature	Assigned	Restore default state for core ruby objects	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7795	Ruby master	Feature	Assigned	Symbol.defined? and/or to_existing_symbol	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7788	Ruby master	Feature	Assigned	YAML Tag Schema Support	tenderlovemaking (Aaron Patterson)	04/03/2024 03:50 AM
7748	Ruby master	Feature	Assigned	Contextual send	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7745	Ruby master	Feature	Assigned	lib/observer.rb: Observers are compared by identity	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
7742	Ruby master	Bug	Assigned	System encoding (Windows-1258) is not recognized by Ruby to convert back to UTF-8	duerst (Martin Dürst)	04/03/2024 03:50 AM
7704	Ruby master	Feature	Assigned	Add a list of enabled (experimental) language features.	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7702	Ruby master	Feature	Assigned	Remove Proc#binding	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7657	Ruby master	Feature	Assigned	Array#& doesn't accept Enumerables	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7654	Ruby master	Feature	Assigned	Add optional code block to IO::readlines	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7614	Ruby master	Feature	Assigned	alias_accessor	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7611	Ruby master	Feature	Assigned	Focal method for all loads/requires	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7604	Ruby master	Feature	Assigned	Make === comparison operator ability to delegate comparison to an argument	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7548	Ruby master	Feature	Assigned	Load and Require Callbacks	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7546	Ruby master	Feature	Assigned	Change behavior of `Array#slice` for an argument of `Range` class	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7444	Ruby master	Feature	Assigned	Array#product_set	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7377	Ruby master	Feature	Assigned	#indetical? as an alias for #equal?	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7149	Ruby master	Feature	Assigned	Constant magic for everyone.	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
6869	Ruby master	Feature	Assigned	Do not treat `_` parameter exceptionally	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
6817	Ruby master	Feature	Assigned	Partial application	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
6641	Ruby master	Feature	Assigned	Hash.auto constructor	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
9189	Ruby master	Bug	Open	Build failure on Windows in case of nonascii TEMP environment.		04/03/2024 03:24 AM
11625	Ruby master	Feature	Open	Unlock GVL for SHA1 calculations		04/03/2024 03:23 AM
20399	Ruby master	Bug	Open	Ripper doesn't respect implicit -x		03/29/2024 03:21 PM
20401	Ruby master	Bug	Open	Duplicated when clause warning line number		03/29/2024 05:32 AM
19057	Ruby master	Feature	Assigned	Hide implementation of `rb_io_t`.	ioquatix (Samuel Williams)	03/28/2024 08:41 AM
20395	Ruby master	Bug	Open	Invalid license note in vsnprintf.c		03/27/2024 06:31 PM
20168	Ruby master	Bug	Open	Process won't exit when Ractor.select waiting a Ractor		03/26/2024 03:02 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
19236	Ruby master	Feature	Open	Allow to create hashes with a specific capacity from Ruby		03/26/2024 07:20 AM
20013	Ruby master	Misc	Open	Travis CI status		03/21/2024 05:33 PM
20203	Ruby master	Bug	Open	`TestEnumerable` test failures with GCC 14		03/20/2024 06:32 PM
20349	Ruby master	Feature	Open	Pattern Matching - Expose local variable captures		03/20/2024 11:05 AM
6317	Ruby master	Feature	Assigned	Range#cover?□□□□□□Range□□□□□□□□□□□□□□□□□□□□□□	matz (Yukihiro Matsumoto)	03/20/2024 12:46 AM
6337	Ruby master	Feature	Assigned	FileUtils#sync	matz (Yukihiro Matsumoto)	03/20/2024 12:38 AM
3731	Ruby master	Feature	Assigned	Easier Embedding API for Ruby	ko1 (Koichi Sasada)	03/20/2024 12:22 AM
6594	Ruby master	Feature	Assigned	Integrated Functor	matz (Yukihiro Matsumoto)	03/20/2024 12:21 AM
20346	Ruby master	Bug	Open	FiberScheduler.unblock not called by Thread#join when Thread body contains Ractor.take		03/18/2024 07:06 PM
20344	Ruby master	Bug	Open	argument stack underflow (-1)		03/18/2024 03:37 PM
19787	Ruby master	Feature	Open	Add Enumerable#uniq_map, Enumerable::Lazy#uniq_map, Array#uniq_map and Array#uniq_map!		03/16/2024 03:40 AM
20301	Ruby master	Bug	Open	`Set#add?` does two hash look-ups		03/15/2024 01:34 AM
20309	Ruby master	Feature	Assigned	Bundled gems for Ruby 3.5	hsbt (Hiroshi SHIBATA)	03/14/2024 10:36 PM
20337	Ruby master	Bug	Open	Complex#inspect mutates the string returned by `real.inspect`		03/14/2024 11:25 AM
19231	Ruby master	Bug	Open	Integer#step and Float::INFINITY - inconsistent behaviour when called with and without a block		03/14/2024 06:39 AM
20298	Ruby master	Feature	Open	Introduce `Time()` type-cast / constructor.		03/12/2024 05:38 PM
20318	Ruby master	Feature	Open	Pattern matching `case ... in` support for triple-dot arguments		03/12/2024 05:34 PM
20299	Ruby master	Bug	Open	Tracepoint staying enable after a disable		03/12/2024 08:33 AM
19742	Ruby master	Feature	Open	Introduce `Module#anonymous?`		03/12/2024 07:54 AM
18035	Ruby master	Feature	Open	Introduce general model/semantic for immutability.		03/06/2024 03:46 AM
20314	Ruby master	Bug	Open	Simultaneous Timeout expires may raise an exception after the block		03/06/2024 12:43 AM
20278	Ruby master	Feature	Open	syntax error, unexpected local variable or method, expecting ')' (SyntaxError) - but I think it should report that a ',' is missing, or alternatively, that suggesting ')' is the most likely cause but not always (e. g. reword it a bit)		03/04/2024 05:23 PM
20317	Ruby master	Feature	Open	Removing the `allocate` method should cause `new` to fail		03/04/2024 03:20 PM
20232	Ruby master	Misc	Open	Document Kernel#require and Module#autoload concurrency guarantees		03/04/2024 02:50 PM
20316	Ruby master	Bug	Open	Regexp quantifier behavior changes in different syntactic context.		02/29/2024 05:21 PM
20315	Ruby master	Bug	Open	Quantifier expansion leads to different results in Regexp.		02/29/2024 04:59 PM
19979	Ruby master	Feature	Open	Allow methods to declare that they don't accept a block via `&nil`		02/29/2024 08:30 AM
20294	Ruby master	Bug	Open	Parser no longer warns on some duplicated keys		02/22/2024 02:11 PM
20291	Ruby master	Feature	Open	Add --warning=category option the same as -W:category		02/22/2024 12:12 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
19422	Ruby master	Feature	Assigned	Make `--enabled-shared` mandatory on macOS	hsbt (Hiroshi SHIBATA)	02/22/2024 08:33 AM
20285	Ruby master	Bug	Assigned	Stale inline method caches when refinement modules are reopened	jhawthorn (John Hawthorn)	02/21/2024 02:58 AM
20282	Ruby master	Feature	Open	Enhancing Ruby's Coverage with Per-Test Coverage Reports		02/20/2024 08:09 PM
20238	Ruby master	Misc	Open	Use prism for mk_builtin_loader.rb		02/20/2024 03:17 PM
20043	Ruby master	Bug	Open	`defined?` checks for method existence but only sometimes		02/20/2024 07:21 AM
20283	Ruby master	Bug	Open	Build failed since Ruby 3.2.3 if Xcode.app was renamed to space contained name.		02/20/2024 07:14 AM
20151	Ruby master	Bug	Open	Can't build Ruby 3.1 on FreeBSD 14.0		02/20/2024 07:07 AM
11446	Ruby master	Feature	Open	Possible work around for the requirement to supplying arguments like this: .map(&:method, <arguments>)		02/19/2024 01:40 PM
20266	Ruby master	Feature	Open	New syntax to escape embed strings in Regexp literal		02/16/2024 08:51 PM
19408	Ruby master	Bug	Assigned	Object no longer frozen after moved from a ractor	ko1 (Koichi Sasada)	02/16/2024 07:12 PM
20271	Ruby master	Bug	Open	Issue with moving embedded string across ractors		02/16/2024 04:36 PM
20269	Ruby master	Bug	Open	bignum too big to convert into `long' when running String#byteslice on Windows		02/16/2024 09:55 AM
20267	Ruby master	Bug	Open	Hashes that use ar_table aren't moved properly across ractors		02/15/2024 04:00 PM
20249	Ruby master	Feature	Open	Introduce a backtrace-only mode for rb_bug()		02/15/2024 07:30 AM
20237	Ruby master	Bug	Assigned	Unable to unshare(CLONE_NEWUSER) in Linux because of timer thread	ko1 (Koichi Sasada)	02/13/2024 07:35 PM
19905	Ruby master	Feature	Open	Introduce `Queue#peek`		02/13/2024 07:05 PM
20259	Ruby master	Misc	Open	Proposal to add "ruby --irb" and / or "ruby --start-irb" to start irb (interactive ruby) via ruby (bin/ruby), via the commandline		02/12/2024 06:48 PM
19970	Ruby master	Bug	Open	Eval leaks callcache and callinfo objects on arm32 (linux)		02/12/2024 03:29 AM
20243	Ruby master	Bug	Open	M:N threading VM_ASSERT failure in rb_current_execution_context with clang 17 (on Linux)		02/07/2024 09:28 AM
20240	Ruby master	Misc	Open	Unable to build ruby 3.1.0 on macOS when shared due to dylibs (libgmp) not found when running miniruby		02/06/2024 11:48 PM
18009	Ruby master	Bug	Open	Regexps \w and \W with /i option and /u option produce inconsistent results under nested negation and intersection		02/06/2024 08:33 PM
20235	Ruby master	Feature	Open	Deprecate CHAR syntax		02/06/2024 06:46 PM
20233	Ruby master	Feature	Open	pkg-config not working on MSVC		02/02/2024 08:56 AM
20196	Ruby master	Feature	Open	Proposal: Binary data literal		01/29/2024 11:59 PM
20147	Ruby master	Bug	Open	FreeBSD libyaml		01/29/2024 07:46 AM
20211	Ruby master	Feature	Open	Consider re-adding 3.2-style support of Anonymous Args/Blocks		01/25/2024 05:00 AM
20152	Ruby master	Feature	Open	mkmf / extconf: Add a proper way to not compile the extension		01/24/2024 06:18 AM
20155	Ruby master	Bug	Assigned	Using value of rb_fiber_scheduler_current() crashes Ruby	ioquatix (Samuel Williams)	01/19/2024 09:45 PM
20189	Ruby master	Bug	Open	`rb_str_resize` does not clear coderange when expanding		01/16/2024 08:29 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
18057	Ruby master	Feature	Open	Introduce Array#mean		01/16/2024 08:10 PM
20164	Ruby master	Feature	Open	Add Exception#deconstruct_keys		01/15/2024 05:07 PM
20179	Ruby master	Bug	Open	`--with-ruby-version` configure option is not correctly applied to `rubyhdrdir`		01/12/2024 01:18 PM
20158	Ruby master	Bug	Assigned	Ractor affects Coverage results	ko1 (Koichi Sasada)	01/11/2024 04:36 PM
20177	Ruby master	Feature	Open	Optimized $LOADED_FEATURES.include?		01/10/2024 11:06 PM
20024	Ruby master	Feature	Open	SyntaxError subclasses		01/10/2024 10:46 PM
20165	Ruby master	Bug	Open	Ractors moving a Struct breaks beyond the first 3 fields		01/10/2024 07:26 PM
20176	Ruby master	Feature	Open	Array#pack: support offset kwarg		01/10/2024 04:25 PM
19717	Ruby master	Feature	Open	`ConditionVariable#signal` is not fair when the wakeup is consistently spurious.		01/10/2024 10:32 AM
20170	Ruby master	Misc	Open	Drop support for GCC < 11		01/10/2024 01:30 AM
20163	Ruby master	Feature	Open	Introduce #bit_count method on Integer		01/10/2024 01:17 AM
16142	Ruby master	Feature	Open	Implement code_range in Proc and Method		01/09/2024 06:30 PM
20171	Ruby master	Bug	Open	ri -i ruby interactive pressing tab does not autocomplete		01/09/2024 05:46 PM
20167	Ruby master	Bug	Open	Code execution isn't recorded in Ractor		01/09/2024 09:48 AM
19908	Ruby master	Feature	Assigned	Update to Unicode 15.1	duerst (Martin Dürst)	01/09/2024 01:25 AM
20156	Ruby master	Misc	Open	C99 updates		01/08/2024 02:59 PM
20146	Ruby master	Bug	Assigned	Code using Ractor with env `RUBY_MAX_CPU=1` ends with unreachable	ko1 (Koichi Sasada)	01/07/2024 01:28 AM
14602	Ruby master	Feature	Open	Version of dig that raises error if a key is not present		01/05/2024 06:09 PM
20112	Ruby master	Bug	Assigned	Ractors not working properly in ruby 3.3.0	ko1 (Koichi Sasada)	01/04/2024 12:21 PM
20079	Ruby master	Bug	Open	alexandria testsuite began to segfault recently		01/03/2024 07:32 PM
20093	Ruby master	Feature	Open	Syntax or keyword to reopen existing classs/modules, never to define new classs/modules		12/29/2023 05:50 AM
13821	Ruby master	Feature	Assigned	Allow fibers to be resumed across threads	ko1 (Koichi Sasada)	12/28/2023 09:20 PM
20097	Ruby master	Bug	Open	Regexp#match? with empty capture group repeat is inconsistent		12/28/2023 07:43 PM
20103	Ruby master	Bug	Open	rb_internal_thread_remove_event_hook() hangs when called from within a Thread hook		12/28/2023 03:46 PM
19333	Ruby master	Feature	Open	Setting (Fiber Local|Thread Local|Fiber Storage) to nil should delete value in order to avoid memory leaks.		12/28/2023 08:55 AM
20081	Ruby master	Bug	Open	Transfered Fiber doesn't return to Fiber that started it		12/27/2023 11:34 PM
20100	Ruby master	Feature	Open	[Feature] Better / easier support for (optional) colours, on the commandline, in case a parsing error happened?		12/27/2023 07:30 PM
20034	Ruby master	Feature	Open	[mkmf] Support creating a compilation database for C language tooling		12/27/2023 12:20 AM
20088	Ruby master	Bug	Open	Ruby 3.3.0 does not cross-complie on arm64-darwin		12/26/2023 03:33 PM
19831	Ruby master	Bug	Open	warning message of linker with macOS Sonoma beta		12/26/2023 05:49 AM
19998	Ruby master	Feature	Open	Emit deprecation warnings when the old (non-Typed) Data_XXX API is used		12/20/2023 08:23 AM
20067	Ruby master	Bug	Open	IO.pipe `int_enc` and `ext_enc` not working as documented?		12/19/2023 12:23 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
19326	Ruby master	Feature	Assigned	Please add a better API for passing a Proc to a Ractor	ko1 (Koichi Sasada)	12/19/2023 07:21 AM
19996	Ruby master	Bug	Assigned	`RUBY_MN_THREADS=1` triggers Action Cable unit test failures	ko1 (Koichi Sasada)	12/19/2023 06:40 AM
20045	Ruby master	Bug	Assigned	`TestDir#test_home` fails on i686	jemmai (Jemma Issroff)	12/19/2023 05:02 AM
20070	Ruby master	Feature	Open	commas in pattern match		12/18/2023 05:04 PM
18083	Ruby master	Feature	Open	Capture error in ensure block.		12/15/2023 09:41 PM
18966	Ruby master	Bug	Open	Strange behavior when numbered parameters and method definition are both used in a block		12/15/2023 04:37 PM
20047	Ruby master	Bug	Open	ConditionVariable#wait has spurious wakeups from signal traps		12/07/2023 01:09 PM
18368	Ruby master	Feature	Open	Range#step semantics for non-Numeric ranges		12/07/2023 09:14 AM
19993	Ruby master	Feature	Open	Optionally Free all memory at exit		12/07/2023 04:20 AM
20040	Ruby master	Feature	Open	Make Hash respond do deconstruct to allow matchting key/value pairs		12/06/2023 12:14 AM
19971	Ruby master	Misc	Open	Confusing arity of a Proc with implicit rest parameter		12/04/2023 04:30 PM
16145	Ruby master	Bug	Open	regexp match error if mixing /i, character classes, and utf8		12/03/2023 09:32 AM
19920	Ruby master	Bug	Open	Ruby 3.1 fails to build with --enable-shared on macos-arm64: is an incompatible architecture (have 'arm64', need '')		11/30/2023 01:32 PM
19931	Ruby master	Feature	Open	to_int is not for implicit conversion?		11/29/2023 03:22 PM
14582	Ruby master	Bug	Open	Unable to use `method__entry` and `method_return` tracing probes since 2.5		11/27/2023 10:39 AM
19972	Ruby master	Feature	Assigned	Install default/bundled gems into dedicated directories	hsbt (Hiroshi SHIBATA)	11/24/2023 09:46 PM
20020	Ruby master	Bug	Open	Segfault running regexp match?		11/24/2023 08:29 AM
20009	Ruby master	Bug	Open	Marshal.load raises exception when load dumped class include non-ASCII		11/21/2023 09:46 AM
7968	Ruby master	Bug	Assigned	Poor UDPSocket#send performance in ruby 2.0.0 on windows	windows	11/16/2023 01:24 PM
19744	Ruby master	Feature	Open	Namespace on read		11/14/2023 07:59 PM
18119	Ruby master	Bug	Assigned	Ractor crashes when instantiating classes	ko1 (Koichi Sasada)	11/13/2023 10:45 PM
14364	Ruby master	Bug	Open	Regexp last match variable in procs		11/13/2023 07:55 PM
9010	Ruby master	Bug	Assigned	./configure --prefix= cannot handle directories with spaces	nobu (Nobuyoshi Nakada)	11/13/2023 07:46 PM
8445	Ruby master	Bug	Assigned	IO.open and IO#set_enconding does not support :fallback option	akr (Akira Tanaka)	11/13/2023 07:29 PM
6360	Ruby master	Bug	Assigned	Debug information build even without requesting it	nobu (Nobuyoshi Nakada)	11/13/2023 07:21 PM
7964	Ruby master	Bug	Assigned	Writing an ASCII-8BIT String to a StringIO created from a UTF-8 String	nobu (Nobuyoshi Nakada)	11/13/2023 07:07 PM
6351	Ruby master	Bug	Assigned	transcode table generator does not support multi characters of Unicode	duerst (Martin Dürst)	11/13/2023 06:35 PM
19922	Ruby master	Bug	Open	ObjectSpace.dump_all in multiple threads in parallel causes SEGV		11/13/2023 08:21 AM
20002	Ruby master	Feature	Open	Print C-level backtrace on uncaught Ruby exceptions		11/12/2023 12:22 PM
19995	Ruby master	Feature	Open	Proposal: Signal._trap as analogue to Process._fork		11/09/2023 11:41 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
19984	Ruby master	Bug	Open	`make test-bundler-parallel` fails with ` --enable-shared`		11/06/2023 05:43 PM
19988	Ruby master	Feature	Open	AI for inner code behavior analysis at runtime		11/05/2023 01:52 PM
19986	Ruby master	Bug	Open	Win32: `HOME` is set to just `HOMEDRIVE` if `HOMEPATH` is unset		11/05/2023 03:15 AM
19981	Ruby master	Bug	Open	bootstraptest/test_ractor.rb: Segmentation fault on arm32		10/30/2023 12:50 PM
19974	Ruby master	Bug	Open	OpenSSL::PKCS7 generates SegFault when parsing invalid data		10/26/2023 08:41 PM
19430	Ruby master	Feature	Open	Contribution wanted: DNS lookup by c-ares library		10/19/2023 03:34 AM
19930	Ruby master	Feature	Open	[Documentation] class Regexp: Character Classes ranges		10/17/2023 04:28 PM
18573	Ruby master	Feature	Open	Object#pack1		10/13/2023 01:00 PM
19910	Ruby master	Bug	Open	Set#delete_if behavior inconsistent with Array/Hash		10/13/2023 04:42 AM
18903	Ruby master	Bug	Open	Stack overflow signal handling seems to be triggered once and then not working after		10/13/2023 03:18 AM
5825	Ruby master	Feature	Assigned	Sweet instance var assignment in the object initializer	matz (Yukihiro Matsumoto)	10/12/2023 02:41 AM
19884	Ruby master	Feature	Open	Make Safe Navigation Operator work on classes		10/10/2023 02:01 PM
19915	Ruby master	Feature	Open	URI::HTTP.build accepts user: and password: keyboard arguments, but do not populate #user or #password		10/09/2023 10:48 PM
19912	Ruby master	Misc	Open	[Small potential for slight improvement in regards to trailing / that were omitted in a regex]		10/08/2023 07:12 AM
19288	Ruby master	Bug	Open	Ractor JSON parsing significantly slower than linear parsing		09/29/2023 06:41 PM
19767	Ruby master	Misc	Open	[Not really a bug, but more a not ideal notification] "historical binary regexp match" when using the "n" modifier in a ruby regex		09/29/2023 02:02 PM
19904	Ruby master	Feature	Open	Deprecate or warn on multiple regular expression encodings		09/29/2023 08:54 AM
19875	Ruby master	Bug	Open	Ruby 3.0 -> 3.1 Performance regression in String#count		09/27/2023 06:52 PM
19749	Ruby master	Bug	Open	Confirm correct behaviour when attaching private method with `#define_method`		09/26/2023 11:09 PM
19268	Ruby master	Bug	Open	Mingw64 Build Failure		09/26/2023 02:48 AM
19898	Ruby master	Feature	Open	Special syntax for instance variable assignment		09/22/2023 03:07 PM
17925	Ruby master	Bug	Open	Pattern matching syntax using semicolon one-line		09/22/2023 01:11 PM
14480	Ruby master	Bug	Open	miniruby crashing when compiled with -O2 or -O1 on aarch64		09/22/2023 09:49 AM
19794	Ruby master	Bug	Assigned	Ruby 3.2.2 fails to build on macOS Sonoma betas	nobu (Nobuyoshi Nakada)	09/21/2023 05:44 AM
19891	Ruby master	Bug	Open	rb_mRubyVMFrozenCore is reported by DTrace but ignored by TracePoint		09/19/2023 07:17 AM
9115	Ruby master	Bug	Assigned	Logger traps all exceptions; breaks Timeout	sonots (Naotoshi Seo)	09/15/2023 02:08 AM
19849	Ruby master	Feature	Open	Requiring file with autoload results in confusing error if file doesn't exist		09/14/2023 02:17 PM
19869	Ruby master	Bug	Open	Mark skipped test somehow		09/08/2023 03:37 PM
19865	Ruby master	Bug	Open	Segfault when calling user signal handlers during VM shutdown		09/06/2023 02:19 PM
19297	Ruby master	Bug	Open	Don't download content from internet to execute Ruby test suite		09/06/2023 01:03 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
18080	Ruby master	Bug	Open	Syntax error on one-line pattern matching		09/04/2023 11:01 PM
19287	Ruby master	Feature	Open	Let DelegateClass respect the original method's arity in case of 0		08/31/2023 03:54 AM
18924	Ruby master	Misc	Open	lstrlen and lstrcat still in use		08/30/2023 08:52 PM
18918	Ruby master	Feature	Open	Can't compile ruby master with AFL ASAN		08/30/2023 08:36 PM
18878	Ruby master	Bug	Open	parse.y: Foo::Bar {} is inconsistently rejected		08/30/2023 08:26 PM
17678	Ruby master	Bug	Assigned	Ractors do not restart after fork	ko1 (Koichi Sasada)	08/25/2023 04:29 PM
17516	Ruby master	Bug	Assigned	forking in a ractor causes Ruby to crash	ko1 (Koichi Sasada)	08/25/2023 02:33 PM
17679	Ruby master	Feature	Assigned	Ractor incoming channel can consume unlimited resources	ko1 (Koichi Sasada)	08/24/2023 09:14 PM
17337	Ruby master	Misc	Open	Don't embed Ruby build-time configuration in Ruby		08/24/2023 06:11 PM
17180	Ruby master	Misc	Open	Ractor and constant referencing		08/24/2023 05:46 PM
17159	Ruby master	Feature	Open	extend `define_method` for Ractor		08/24/2023 05:45 PM
18622	Ruby master	Bug	Open	const_get still looks in Object, while lexical constant lookup no longer does		08/24/2023 05:31 PM
15438	Ruby master	Feature	Open	Threads can't switch faster than TIME_QUANTUM_(NSEC|USEC|MSEC)		08/23/2023 10:57 PM
12280	Ruby master	Feature	Open	IO.copy_stream(IO, IO) fails with "pread() not implemented"		08/23/2023 05:50 PM
12725	Ruby master	Bug	Assigned	Trying to use ./miniruby before it exists	nobu (Nobuyoshi Nakada)	08/22/2023 10:33 PM
11177	Ruby master	Feature	Open	DATA□EOF□□□□□□□□□□		08/22/2023 10:10 PM
19841	Ruby master	Bug	Open	Marshal.dump stack overflow with recursive Time		08/20/2023 04:17 PM
19761	Ruby master	Bug	Open	AddressSanitizer fails with Thread and Process		08/20/2023 03:37 AM
19830	Ruby master	Feature	Open	Allow `Array#transpose` to take an optional size argument		08/04/2023 02:29 PM
19325	Ruby master	Feature	Assigned	YJIT: Windows support lacking.	yjit	08/03/2023 02:27 PM
19780	Ruby master	Feature	Open	Remove tailcall_optimization support		07/27/2023 11:48 PM
19764	Ruby master	Feature	Open	Introduce defp keyword for defining overloadable, pattern matched methods		07/18/2023 05:48 AM
19698	Ruby master	Feature	Open	Need an idiomatic way to define an empty range		07/12/2023 07:40 AM
19458	Ruby master	Feature	Open	Expose HEREDOC identifier		07/11/2023 01:23 PM
19756	Ruby master	Bug	Open	URI::HTTP.build does not accept a host of `_gateway`, but `URI.parse` will.		07/05/2023 08:38 PM
16657	Ruby master	Feature	Assigned	Don't ship bundled gems as .gem files as well as in expanded form	hsbt (Hiroshi SHIBATA)	07/05/2023 09:21 AM
17339	Ruby master	Feature	Assigned	Semantic grouping with BigDecimal#to_s	mrkn (Kenta Murata)	07/01/2023 03:02 PM
18605	Ruby master	Bug	Open	Fails to run on (newer) 32bit Windows with ucrt		06/23/2023 11:58 PM
19126	Ruby master	Feature	Open	clang: Cannot compile with Control Flow Integrity (CFI)		06/22/2023 11:15 PM
19708	Ruby master	Feature	Open	Support `attr_reader :foo?`		06/22/2023 12:42 AM
19315	Ruby master	Feature	Open	Lazy substrings in CRuby		06/21/2023 03:49 PM
19701	Ruby master	Bug	Open	The rb_classext_t::classpath field is not marked for T_ICLASS		06/18/2023 06:55 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
19694	Ruby master	Feature	Open	Add Regexp#timeout= setter		06/09/2023 01:20 PM
19712	Ruby master	Feature	Open	IO#reopen removes singleton class		06/09/2023 09:47 AM
18894	Ruby master	Feature	Open	Object#make_shareable		06/03/2023 03:07 AM
19197	Ruby master	Feature	Open	Add Exception#root_cause		06/03/2023 12:00 AM
19703	Ruby master	Bug	Open	text/binary mode of parent process fd is not properly inherited on windows		05/31/2023 02:34 PM
19697	Ruby master	Feature	Open	Resolv::DNS resolution for international domains fails with "Encoding::CompatibilityError: incompatible character encodings: UTF-8 and ASCII-8BIT"		05/30/2023 12:53 PM
19691	Ruby master	Misc	Open	File.realpath on Windows does not return actual case of the file		05/29/2023 02:56 AM
19692	Ruby master	Misc	Open	Net::HTTP Performance Workstream		05/24/2023 08:21 PM
19690	Ruby master	Feature	Open	Add terminal colorizing gem to stdlib		05/24/2023 05:54 PM
19452	Ruby master	Feature	Open	`Thread::Backtrace::Location` should have column information if possible.		05/23/2023 05:04 PM
19634	Ruby master	Feature	Open	Pattern matching dynamic key		05/19/2023 04:23 PM
19633	Ruby master	Feature	Open	Allow passing block to `Kernel#autoload` as alternative to second `filename` argument		05/18/2023 02:39 AM
12165	Ruby master	Feature	Open	Hash#first, Hash#last		05/17/2023 05:14 PM
19641	Ruby master	Feature	Open	Allow setting OpenSSL::SSL::SSLContext in Net::HTTP		05/15/2023 02:47 AM
19294	Ruby master	Feature	Open	Enumerator.product works incorrectly with consuming enumerators		05/14/2023 01:25 PM
18784	Ruby master	Feature	Open	`FileUtils.rm_f` and `FileUtils.rm_rf` should not mask exceptions		05/14/2023 04:52 AM
16512	Ruby master	Misc	Assigned	Improving `www.ruby-lang.org` reference by merging with `rubyreferences.github.io`	hsbt (Hiroshi SHIBATA)	05/13/2023 12:59 AM
19636	Ruby master	Bug	Open	String#encode EUC_JIS_2004□"¥"□Encoding::UndefinedConversionError□□□		05/10/2023 05:16 AM
18919	Ruby master	Feature	Assigned	Ractor: can't share #Method objects	ko1 (Koichi Sasada)	05/10/2023 12:27 AM
19435	Ruby master	Feature	Open	Expose counts for each GC reason in GC.stat		05/09/2023 04:46 AM
19631	Ruby master	Bug	Open	module_eval does not propulate absolute_path for Kernel.caller_locations		05/06/2023 03:08 AM
19015	Ruby master	Feature	Open	Language extension by a heredoc		05/04/2023 04:43 AM
19628	Ruby master	Feature	Open	Add ARGF.each_file for iterating file/io objects		05/03/2023 02:17 AM
19626	Ruby master	Feature	Open	Alias Base64 methods to non-64 suffixed methods		05/02/2023 08:17 AM
19617	Ruby master	Feature	Open	Add Method#binding and UnboundMethod#binding, similar to Proc#binding		04/28/2023 11:55 AM
19620	Ruby master	Feature	Open	allow non-module rescue filters that implement the === opertor		04/27/2023 04:44 PM
19618	Test	Feature	Open	hash#dig tests		04/26/2023 06:13 AM
19607	Ruby master	Feature	Open	Introduce `Hash#symbolize_keys`.		04/21/2023 03:39 PM
19609	Ruby master	Bug	Open	net/http ignores open_timeout, read_timeout on Windows		04/20/2023 01:27 PM
15017	Ruby master	Feature	Open	Provide extended information about Signal		04/19/2023 09:26 AM
19560	Ruby master	Feature	Open	IO#close_on_fork= and IO#close_on_fork?		04/19/2023 08:20 AM
19604	Ruby master	Feature	Open	XOAUTH2 support in net-pop		04/17/2023 03:28 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
19528	Ruby master	Feature	Open	`JSON.load` defaults are surprising (`create_additions: true`)		04/14/2023 02:16 PM
19598	Ruby master	Bug	Open	Inconsistent behaviour of TracePoint API		04/14/2023 10:42 AM
18947	Ruby master	Bug	Open	Unexpected Errno::ENAMETOOLONG on Windows		04/13/2023 06:47 PM
19562	Ruby master	Bug	Open	Setting default_(in|ex)ternal encoding after running an Ractor freezes ruby		04/04/2023 08:30 PM
19545	Ruby master	Feature	Open	lp/hp logic parsing inconsistency		04/04/2023 04:37 AM
19554	Ruby master	Feature	Open	Invalid memory access detected by Valgrind when using Fibers		04/03/2023 07:15 PM
19567	Ruby master	Feature	Open	Add Oxford Comma Support for better readability		04/03/2023 03:14 PM
17137	Ruby master	Misc	Assigned	Cooperation on maintaining official docker ruby images	hsbt (Hiroshi SHIBATA)	04/03/2023 09:01 AM
19555	Ruby master	Feature	Open	Allow passing default options to `Data.define`		04/03/2023 02:05 AM
8460	Ruby master	Feature	Assigned	PATCH: optparse: add `keep_unknown` option	nobu (Nobuyoshi Nakada)	04/02/2023 06:51 AM
19558	Ruby master	Bug	Open	str.dump.undump crashes when str contains both Unicode and ASCII control characters		03/30/2023 04:21 PM
19557	Ruby master	Bug	Open	Deadlock on STDOUT(ERR) lock on signal handler		03/29/2023 08:27 AM
19553	Ruby master	Feature	Open	Document thread-safety of OpenSSL related classes such as OpenSSL::PKey::RSA or OpenSSL::Cipher etc		03/28/2023 01:42 PM
19412	Ruby master	Bug	Open	Socket starts queueing and not responding after a certain amount of requests		03/16/2023 03:45 PM
19473	Ruby master	Bug	Open	can't be called from trap context (ThreadError) is too limiting		03/13/2023 03:41 PM
19440	Ruby master	Feature	Open	Deprecate ThreadGroup		03/13/2023 10:48 AM
8948	Ruby master	Feature	Assigned	Frozen regex	Eregon (Benoit Daloze)	03/10/2023 12:53 PM
17684	Ruby master	Feature	Assigned	Remove `--disable-gems` from release version of Ruby	hsbt (Hiroshi SHIBATA)	03/10/2023 11:57 AM
19484	Ruby master	Feature	Open	Calling `binding` on a C-level proc raises an `ArgumentError`		03/08/2023 06:49 PM
19470	Ruby master	Bug	Open	Frequent small range-reads from and then writes to a large array are very slow		03/07/2023 07:27 AM
19451	Ruby master	Feature	Open	Extract path and line number from SyntaxError?		03/07/2023 05:33 AM
19438	Ruby master	Bug	Open	Ruby 2.7 -> 3.2 Performance Regression in so_k_nucleotide benchmark		03/06/2023 06:10 PM
19383	Ruby master	Bug	Assigned	Time.now.zone encoding for German display language in Windows is incorrect	windows	03/03/2023 02:15 AM
19378	Ruby master	Bug	Assigned	Windows: Use less syscalls for faster require of big gems	windows	03/01/2023 10:12 PM
17998	Ruby master	Bug	Assigned	ractor: process hanging (with ractors initialized, but not being used)	ko1 (Koichi Sasada)	03/01/2023 04:25 AM
19465	Ruby master	Feature	Assigned	[PATCH] reuse open(2) from rb_file_load_ok on POSIX-like system	normalperson (Eric Wong)	02/28/2023 09:40 AM
19313	Ruby master	Bug	Open	Leaked file descriptors while running test-all		02/27/2023 11:25 PM
18070	Ruby master	Feature	Open	`attr` should be removed		02/23/2023 08:05 PM
18136	Ruby master	Feature	Open	take_while_after		02/23/2023 08:02 PM
17859	Ruby master	Feature	Open	Start IRB when running just `ruby`		02/23/2023 07:53 PM
19428	Ruby master	Feature	Open	Adding a "piped heredoc" feature		02/20/2023 06:12 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
18597	Ruby master	Feature	Open	Strings need a named method like `dup` that doesn't duplicate if receiver is mutable		02/17/2023 06:38 PM
18690	Ruby master	Feature	Open	Allow `Kernel#then` to take arguments		02/17/2023 08:42 AM
18841	Ruby master	Feature	Open	Proposal: autoload_relative		02/17/2023 08:39 AM
13620	Ruby master	Feature	Open	Simplifying MRI's build system: always make install		02/15/2023 07:55 PM
19421	Ruby master	Misc	Open	Distribution documentation		02/13/2023 08:17 AM
19107	Ruby master	Feature	Open	Allow trailing comma in method signature		02/13/2023 06:43 AM
19366	Ruby master	Feature	Open	Rename/alias Refinedment#refined_class => #refined_module		02/13/2023 06:16 AM
19322	Ruby master	Feature	Open	Support spawning "private" child processes		02/13/2023 01:01 AM
19179	Ruby master	Feature	Open	Support parsing SCM_CRED(ENTIALS) messages from ancillary messages		02/13/2023 12:44 AM

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