## Issues

#	Project	Tracker	Status	Subject	Assignee	Updated
21215	Ruby	Bug	Closed	IRB upto yield self when self is little then end_val		04/03/2025 03:37 AM
21214	Ruby	Bug	Open	VmRSS consumption increase in Ruby 3.4.2 vs Ruby 3.3.6		04/03/2025 05:58 AM
21213	Ruby	Bug	Third Party's Issue	[BUG] heap_idx_for_size: allocation size too large (size=145u, heap_idx=146u)		04/02/2025 05:55 AM
21212	Ruby	Bug	Open	IO::Buffer can be freed while its slice is locked		04/02/2025 04:53 AM
21211	Ruby	Bug	Closed	Incomplete Backtrace for Socket Errors in Ruby 3.4+	shioimm (Misaki Shioi)	04/02/2025 11:24 AM
21210	Ruby	Bug	Open	IO::Buffer gets invalidated on GC compaction		04/02/2025 02:40 AM
21209	Ruby	Misc	Closed	Endless classes and modules		04/02/2025 11:59 PM
21208	Ruby	Bug	Open	`Ractor#send(move: true)` allow moving objects that are on the stack, and used by C code.	ractor	04/01/2025 08:16 PM
21207	Ruby	Bug	Open	CSV gem not installing in head		03/31/2025 10:02 PM
21206	Ruby	Bug	Open	Segmentation fault on ISeq#to_binary		04/02/2025 02:04 PM
21205	Ruby	Feature	Open	Make File::Stat#birthtime available on Linux		03/31/2025 08:25 AM
21204	Ruby	Bug	Assigned		eightbitraptor (Matt V-H)	04/02/2025 08:58 AM
21203	Ruby	Bug	Assigned		peterzhu2118 (Peter Zhu)	04/02/2025 09:28 AM
21202	Ruby	Bug	Closed	Ripper wrongly concats separate tstring_content within nested unterminated heredoc		03/29/2025 11:46 AM
21201	Ruby	Bug	Open	Performance regression when defining methods inside `refine` blocks		03/27/2025 06:11 PM
21200	Ruby	Bug	Open	Ractor spuriously hangs, segfaults or errors on TestEtc#test_ractor_parallel	ractor	03/27/2025 10:05 AM
21199	Ruby	Bug	Third Party's Issue	Psych.dump and load on Date before 1582-10-15		03/28/2025 04:06 AM
21198	Ruby	Bug	Open	Fiber::Scheduler#blocking_operation_wait crash due to stack-use-after-return		03/27/2025 05:21 AM
21197	Ruby	Bug	Closed	Prism does not accept newline after defined? keyword	prism	03/30/2025 05:22 PM
21196	Ruby	Bug	Closed	, , , , , , , , , , , , , , , , , , , ,	tenderlovemaking (Aaron Patterson)	03/30/2025 01:53 AM
21195	Ruby	Bug	Closed		ioquatix (Samuel Williams)	03/30/2025 03:41 AM
21194	Ruby	Feature	Open	How to manage application-level information in Ruby application		03/21/2025 05:06 AM
21193	Ruby	Bug	Assigned		matz (Yukihiro Matsumoto)	04/01/2025 02:25 AM
21192	Ruby	Bug	Closed	Coverage no longer reports coverage information about tracepoint handlers		03/19/2025 04:12 PM
21191	Ruby	Bug	Feedback	Ruby 3.4.2 crashes unexpectedly		03/26/2025 11:16 PM
21190	Ruby	Feature	Closed	Proposal for the Deconstruct Method in the MatchData Class		03/18/2025 08:40 AM
21189	Ruby	Misc	Closed		hsbt (Hiroshi SHIBATA)	03/23/2025 11:48 PM
21188	Ruby	Bug	Assigned	PRISM does not end reading from tty with ^D twice	prism	03/27/2025 01:15 AM

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#	Project	Tracker	Status	Subject	Assignee	Updated
21187	Ruby	Bug	Open	Strings concatenated with `\` getting frozen with literal hashes (PRISM only)		03/17/2025 09:10 PM
21186	Ruby	Bug	Closed	Inconsistent parsing of ?□and 0		03/29/2025 06:59 AM
21185	Ruby	Bug	Closed	Range#overlap? is not commutative with doubly-unbounded range argument.		03/17/2025 02:55 PM
21184	Ruby	Bug	Rejected	SyntaxError when combining `in` with inline hash-rocket (`=>`)		03/14/2025 12:30 AM
21183	Ruby	Bug	Closed	Ractor error with Prism::VERSION		03/31/2025 09:14 AM
21182	Ruby	Feature	Open	Add Hash#rename		03/12/2025 05:41 AM
21181	Ruby	Bug	Feedback	LoadError in P4Ruby on Windows (MSYS2) After Ruby Security Update		03/12/2025 05:44 AM
21180	Ruby	Bug	Closed	SEGV while marking `imemo_env->iseq`		03/19/2025 07:04 PM
21179	Ruby	Bug	Closed	Introduction Happy Eyeballs Version 2 broke `Socket.tcp` from secondary Ractors		03/19/2025 07:36 PM
21178	Ruby	Bug	Closed	Socket fails in Ractor		03/10/2025 08:42 PM
21177	Ruby	Bug	Closed	Sometimes Ruby can create and delete long paths on Windows, but cannot traverse them		03/11/2025 05:18 PM
21176	Ruby	Bug	Closed	Regression in case-insensitive matching for single-byte encodings		03/20/2025 06:44 AM
21175	Ruby	Bug	Closed	Range#max called on a beginles Integer Range with excluded end raises TypeError		03/07/2025 11:44 AM
21174	Ruby	Bug	Closed	Range#max called with an argument on a beginless Integer Range raises RangeError		03/07/2025 11:44 AM
21173	Ruby	Bug	Closed	RUBY_FREE_AT_EXIT does not work when error in -r		03/19/2025 07:37 PM
21172	Ruby	Bug	Closed	Race condition in `register_fstring`		03/16/2025 11:19 AM
21171	Ruby	Bug	Assigned	Segfault on large stack (RUBY_THREAD_VM_STACK_SIZE) on 3.4.2	ko1 (Koichi Sasada)	03/14/2025 09:59 AM
21170	Ruby	Bug	Closed	Corrupted Hash (bad VALUE and missing entry) when -1 returned from .hash		03/19/2025 07:38 PM
21169	Ruby	Bug	Open	"try to mark T_NONE object" with 3.3.7		03/06/2025 08:20 AM
21168	Ruby	Bug	Assigned	Prism doesn't require argument parentheses (in some cases) when a block is present but parse.y does	prism	03/27/2025 01:15 AM
21167	Ruby	Bug	Third Party's Issue	Visual Studio 2022 17.13.x couldn't build ruby.exe		03/07/2025 09:51 AM
21166	Ruby	Bug	Assigned	Fiber Scheduler is unable to be interrupted by `IO#close`.	ioquatix (Samuel Williams)	03/27/2025 01:15 AM
21165	Ruby	Bug	Closed	DDDDDDDDDSegmentatino Fault	prism	03/03/2025 02:17 AM
21164	Ruby	Bug	Feedback	Performance Regression usingjit		03/01/2025 09:20 AM
21163	Ruby	Bug	Closed	Inconsistencies in Kernel.Float compared to other number parsing methods		03/19/2025 07:38 PM
21162	Ruby	Bug	Closed	Regexp casefold mismatch for latin1 supplemental chars		03/07/2025 10:19 AM
21161	Ruby	Bug	Closed	Crash when locale is set to Turkish tr_TR.UTF-8	prism	03/04/2025 01:08 AM
21160	Ruby	Feature	Open	Local return from proc		02/27/2025 05:05 PM
21159	Ruby	Bug	Closed	`Module#set_temporary_name` should freeze given name		03/16/2025 07:10 AM
21158	Ruby	Bug	Open	Ractor using 'receive_if' sits in busy wait when there are skipped messages in the incoming queue		03/01/2025 12:11 AM
21157	Ruby	Feature	Feedback	Comparison operator <>		03/05/2025 09:27 AM
21156	Ruby	Feature	Open	Prettier RUBY_DEBUG_LOG output in cruby		02/25/2025 09:43 PM

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#	Project	Tracker	Status	Subject	Assignee	Updated
21155	Ruby	Feature	Open	File scoped namespace declarations as in C#		02/25/2025 08:03 AM
21154	Ruby	Misc	Feedback	Document or change Module#autoload?	mame (Yusuke Endoh)	03/18/2025 10:51 AM
21153	Ruby	Bug	Closed	::Foo   = p 1 should parse		03/16/2025 06:28 AM
21152	Ruby	Bug	Closed	Enumerator's #size returned by Range#reverse_each raises an exception for endless Range		03/13/2025 11:23 AM
21151	Ruby	Bug	Feedback	IO and StringIO raise FrozenError even for read-only methods		03/13/2025 07:19 AM
21150	Ruby	Bug	Closed	Segfault in MacOS libunwind (c backtrace info) when called from a ractor		02/21/2025 10:17 AM
21149	Ruby	Bug	Rejected	Strange behavior of ObjectSpace.each_object after Ractor.new		02/19/2025 11:05 PM
21148	Ruby	Feature	Open	Class proposal: IndefiniteNumeric < Numeric		03/11/2025 09:53 AM
21147	Ruby	Bug	Closed	[Breaking changes or Bug] DateTime Range#to_a behaves different between 3.3.7 and 3.4.1		03/11/2025 07:51 AM
21146	Ruby	Bug	Open	VM_ASSERT(expr) gives bad bug report results when another ractor fails an assertion during printing of report		03/11/2025 09:47 PM
21145	Ruby	Bug	Closed	Prism accepts newlines in-between curly unicode escape	prism	03/30/2025 03:23 AM
21144	Ruby	Bug	Closed	Win32: Use Windows time zone ID as the time zone name if TZ is not set	windows	03/16/2025 09:49 AM
21143	Ruby	Misc	Feedback	Speficy order of execution const_added vs inherited		03/14/2025 03:47 AM
21142	Ruby	Bug	Open	Lazy enumerator `.each_with_index` ignores `.take(0)` before it		03/14/2025 08:07 AM
21141	Ruby	Bug	Closed	`Time#utc?` does not work with a timezone object		03/28/2025 02:58 PM
21140	Ruby	Feature	Open	Add a method to get the address of certain JIT related functions		02/19/2025 04:04 PM
21139	Ruby	Bug	Assigned	Prism and parse.y parses `it = it` differently	prism	03/27/2025 01:15 AM
21138	Ruby	Bug	Closed	The modifier expression with "it" is parsed differently in parse.y and Prism, which is unexpected in both.	prism	02/14/2025 04:50 PM
21137	Ruby	Bug	Closed	Compound assignment operator with "it" parsed differently between parse.y and prism	prism	03/30/2025 03:22 AM
21136	Ruby	Misc	Closed	[ANN] The update of branch maintainer for Ruby 3.2 to 3.4	hsbt (Hiroshi SHIBATA)	02/27/2025 07:24 AM
21135	Ruby	Feature	Closed	Feature request: Enumerable.compare_count		02/17/2025 06:22 PM
21134	Ruby	Misc	Closed	DevMeeting-2025-03-13		03/13/2025 11:38 AM
21133	Ruby	Feature	Closed	[ruby/logger] Add an option to disable writing the header when creating a new log file		03/27/2025 05:52 PM
21132	Ruby	Bug	Closed	Changed postposition `rescue` and `if` behavior since Ruby 3.4	prism	02/13/2025 10:53 AM
21131	Ruby	Bug	Closed	IO.copy_stream: yielded string changes value when duped		03/16/2025 12:22 PM
21130	Ruby	Bug	Closed	Update net-imap for ruby 3.2, 3.3, 3.4		02/28/2025 06:04 AM
21129	Ruby	Bug	Closed	Backporting strscan fix in Ruby 3.2	hsbt (Hiroshi SHIBATA)	03/13/2025 04:23 AM
21128	Ruby	Bug	Closed	dir.c defines O_CLOEXEC before it is defined by the system.		02/17/2025 04:05 AM
21127	Ruby	Bug	Closed	Thread deadlock does not display backtraces		02/14/2025 07:32 AM
21126	Ruby	Feature	Rejected	Drop default_proc when Hash#freeze is called for better Ractor support		02/10/2025 01:11 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
21125	Ruby	Bug	Closed	Kernel is called first	tenderlovemaking (Aaron Patterson)	03/27/2025 09:54 PM
21124	Ruby	Bug	Rejected	Enumerable#find called without a block returns Enumerator without size		02/11/2025 01:04 PM
21123	Ruby	Bug	Rejected	instance_exec with curried proc		02/09/2025 08:49 AM
21122	Ruby	Bug	Closed	library/socket/basicsocket/recv_nonblock_spec.rb fails with IO::EAGAINWaitReadable sometimes.		02/10/2025 01:05 AM
21121	Ruby	Feature	Open	Ractor channels		03/11/2025 10:42 PM
21120	Ruby	Bug	Closed	Segmentation fault when running Rails with MN threads enabled on 3.4.1	ko1 (Koichi Sasada)	02/27/2025 03:28 PM
21119	Ruby	Bug	Open	Programs containing `Dir.glob` with a thread executing a CPU-heavy task run very slowly.		02/13/2025 09:29 AM
21118	Ruby	Bug	Closed	Calling defined?(it) segfaults		02/14/2025 06:28 PM
21117	Ruby	Bug	Closed	Inconsistent behaviour between "_1" and "it" variables	prism	03/30/2025 03:20 AM
21116	Ruby	Feature	Closed	Extract RJIT as a third-party gem		02/13/2025 10:38 AM
21115	Ruby	Bug	Closed	Etc.getgrgid is not Ractor-safe but is marked as such		03/25/2025 08:18 PM
21114	Ruby	Bug	Closed	Prism hangs up while parsing deeply nested `def`	prism	03/30/2025 03:21 AM
21113	Ruby	Bug	Closed	net-smtp.gemspec is broken at Ruby 3.3/3.4		03/08/2025 08:07 AM
21112	Ruby	Bug	Closed	Typo in error message when an incorrect key is used with WeakKeyMap		03/08/2025 09:21 AM
21111	Ruby	Bug	Assigned	RbConfig::CONFIG['CXX'] quietly set to "false" when Ruby cannot build C++ programs	katei (Yuta Saito)	02/13/2025 08:54 PM
21110	Ruby	Misc	Open	Should Marshal.dump always use object links for repeated Float values?		02/09/2025 09:15 AM
21109	Ruby	Feature	Closed	Want to clarify how \$/ is handled in Ractor		03/27/2025 06:17 PM
21108	Ruby	Bug	Open	C-c (SIGINT) crashes ruby when looping Ractors are not taken?		02/03/2025 03:47 AM
21107	Ruby	Feature	Open	Add a Ractor safety & shareability section to stdlib class docs		02/02/2025 06:57 AM
21106	Ruby	Bug	Closed	The last iteration of the rb_ary_shuffle_bang function is useless		02/02/2025 04:18 PM
21105	Ruby	Feature	Closed	Improve Ruby Stack Trace to Include Exact Error Position (Column Number)		02/25/2025 09:49 AM
21104	Ruby	Bug	Open	Net::HTTP connections failing in Ruby >= 3.4.0 on macOS with Happy Eyeballs enabled		02/27/2025 02:55 PM
21103	Ruby	Bug	Closed	Binding problem with delegate methods	tenderlovemaking (Aaron Patterson)	02/14/2025 05:13 AM
21102	Ruby	Bug	Rejected	Unexpected encoding when concatenating ASCII string with ASCII compatible string with non ASCII encoding		02/13/2025 08:56 AM
21101	Ruby	Bug	Rejected	Encoding::CompatibilityError when using String#strip		01/31/2025 09:44 PM
21100	Ruby	Misc	Open	DevMeeting before RubyKaigi 2025		03/06/2025 01:19 AM
21099	Ruby	Bug	Closed	TestGc#test_gc_stress_at_startup assertion failure		01/30/2025 06:22 PM
21098	Ruby	Bug	Closed	rb_alias: confusing error messages when the original method cannot be found and ZSUPER methods are involved		01/30/2025 05:27 PM
21097	Ruby	Bug	Assigned	`x = a rescue b in c` and `def f = a rescue b in c` parsed differently between parse.y and prism	nobu (Nobuyoshi Nakada)	03/11/2025 07:24 AM
21096	Ruby	Bug	Third Party's Issue	`Process.fork` hangs up on QEMU when called multiple times.		03/11/2025 07:21 AM

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#	Project	Tracker	Status	Subject	Assignee	Updated
21095	Ruby	Bug	Closed	Prefer `uname -n` over `hostname` in tests.		03/08/2025 09:20 AM
21094	Ruby	Bug	Closed	Module#set_temporary_name does not affect a name of a nested module		03/29/2025 07:50 AM
21093	Ruby	Bug	Closed	Backport patch for loongarch64 build	naruse (Yui NARUSE)	02/14/2025 05:10 AM
21092	Ruby	Bug	Closed	error building ruby 3.4.1 on cygwin/msys2	hsbt (Hiroshi SHIBATA)	03/16/2025 07:10 AM
21091	Ruby	Bug	Third Party's Issue	recursive require not detected on case insensitive filesystem		01/27/2025 09:14 AM
21090	Ruby	Bug	Open	SEGV from require in Thread in Ractor		02/02/2025 11:20 PM
21089	Ruby	Bug	Assigned	Missing methods on enumerators created from Enumerator::product and Enumerator::Chain	knu (Akinori MUSHA)	03/27/2025 01:15 AM
21088	Ruby	Bug	Closed	TCPSocket.new raises Socket::ResolutionError instead of Errno::ECONNREFUSED for hosts defined in /etc/hosts	shioimm (Misaki Shioi)	02/14/2025 05:14 AM
21087	Ruby	Bug	Closed	"try to mark T_NONE object" error in Rage/ActiveRecord/Fiber with 3.4.1 upgrade		02/02/2025 06:02 PM
21086	Ruby	Feature	Open	Declare rb_profile_frames() family as async-signal-safe		01/23/2025 03:33 PM
21085	Ruby	Bug	Closed	[BUG] Stack consistency error with -ne	prism	03/30/2025 02:53 AM
21084	Ruby	Feature	Open	Declare objects have weak references		02/06/2025 03:01 PM
21083	Ruby	Bug	Closed	current SystemCallError.new(-1) behavior on windows is not in accordance with the intent of the source code.		03/18/2025 09:04 PM
21082	Ruby	Feature	Rejected	Alias it to its		02/13/2025 06:44 AM
21049	Ruby	Bug	Closed	Reconsider handling of the numbered parameters and "it" parameter in `Binding#local_variables`	matz (Yukihiro Matsumoto)	02/18/2025 08:51 AM
21048	Ruby	Bug	Closed	[Prism] rescue in modifier form with condition behaves differently	prism	03/30/2025 03:17 AM
21047	Ruby	Feature	Closed	Change `*nil` to not call `nil.to_a`, for consistency with `**nil`		03/27/2025 06:17 PM
21046	Ruby	Bug	Closed	Backport: TLS fix for ARM64		03/08/2025 08:24 AM
21045	Ruby	Bug	Feedback	[patch & workaround] "make test-all" failed with FreeBSD 13.4		01/20/2025 02:18 PM
21044	Ruby	Bug	Closed	Prism maximum recursion depth is 1_000, parse.y is 10_000	prism	03/30/2025 02:52 AM
21043	Ruby	Bug	Closed	Prism defined? has slight deviations from parse.y	prism	02/14/2025 06:28 PM
21042	Ruby	Feature	Assigned	Add and expose Thread#memory_allocations memory allocation counters	ioquatix (Samuel Williams)	03/27/2025 01:15 AM
21041	Ruby	Feature	Open	Enum class		01/15/2025 10:15 PM
21040	Ruby	Bug	Rejected	String#next! method does not mutate \$& variable		01/15/2025 02:50 PM
21039	Ruby	Feature	Assigned	Ractor.make_shareable breaks block semantics (seeing updated captured variables) of existing blocks	ko1 (Koichi Sasada)	03/27/2025 01:15 AM
21038	Ruby	Bug	Closed	Preserve `errno` in `rb_fiber_scheduler_unblock`		02/14/2025 05:09 AM
21037	Ruby	Bug	Open	Ractors hang with multiple threads		01/24/2025 09:52 PM
21036	Ruby	Bug	Closed	Somewhat confusing behaviour between warning "block passed may be ignored", versus the responsible method triggering this warning already being faulty and can never be run successfully due to errors such as "wrong number of arguments" and/or recursive cal		02/18/2025 01:48 AM

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#	Project	Tracker	Status	Subject	Assignee	Updated
21035	Ruby	Misc	Closed	Clarify or redefine Module#autoload? and Module#const_defined?		02/23/2025 08:37 AM
21034	Ruby	Bug	Closed	try to mark T_NONE object error after upgrading to 3.4.1		01/30/2025 04:10 PM
21033	Ruby	Feature	Open	Allow lambdas that don't access `self` to be Ractor shareable		02/04/2025 05:20 PM
21032	Ruby	Bug	Closed	`Module#autoload?` is slow when `\$LOAD_PATH` contains a relative path		03/13/2025 04:22 AM
21031	Ruby	Bug	Closed	Incompatibility with prism and parse.y when eval'ing unnamed forwarding variables	prism	02/14/2025 06:28 PM
21030	Ruby	Bug	Closed	Bug: #step with Range <activesupport::duration> behavior broken on Ruby 3.4.1</activesupport::duration>	zverok (Victor Shepelev)	03/03/2025 11:06 PM
21029	Ruby	Bug	Closed	Prism behavior for `defined? (;x)` differs		03/18/2025 09:04 PM
21028	Ruby	Feature	Feedback	Method for finding why an object isn't Ractor shareable	tenderlovemaking (Aaron Patterson)	03/13/2025 09:10 AM
21027	Ruby	Bug	Closed	`not()` receiver should be `nil`	prism	03/30/2025 02:51 AM
21026	Ruby	Bug	Closed	`defFILEa; end` should be a syntax error		03/20/2025 08:32 AM
21025	Ruby	Misc	Closed	What's the default encoding of `String.new`?		01/10/2025 11:03 PM
21024	Ruby	Bug	Closed	Ruby including <cstdbool> generates compilation warning with GCC 15, header is deprecated in C++17,</cstdbool>		02/14/2025 01:40 AM
21023	Ruby	Bug	Open	Unintentional ruby/spec capi extension build twice		01/10/2025 11:13 AM
21022	Ruby	Bug	Closed	Thewith-modular-gc= option is cumbersome		01/10/2025 03:27 PM
21021	Ruby	Bug	Closed	"try to mark T_NONE object" with 3.4.1		02/14/2025 01:45 AM
21020	Ruby	Feature	Assigned	Sync sig directory for prism of default gem.	prism	02/13/2025 06:13 PM
21019	Ruby	Misc	Closed	DevMeeting-2025-02-13		02/13/2025 03:44 PM
21018	Ruby	Bug	Closed	Show invalid command line option more properly		01/09/2025 10:55 AM
21017	Ruby	Bug	Closed	`with-parser=parse.y` configure option does not work	nobu (Nobuyoshi Nakada)	02/14/2025 01:54 AM
21016	Ruby	Bug	Closed	What should massign with `shareable_constant_value: experimental_everything` freeze?		03/13/2025 01:50 PM
21015	Ruby	Feature	Open	Add in a `-g` flag, like `-s` but with a few more quality of life features		01/11/2025 12:26 AM
21014	Ruby	Bug	Closed	Prism doesn't set node_id on iseqs correctly	prism	03/30/2025 02:50 AM
21013	Ruby	Bug	Closed	Backport request for YJIT fix for `yield` with keyword arguments		02/14/2025 01:39 AM
21012	Ruby	Bug	Closed	Compiling `a['a','b'],=1` with parse.y fails		02/14/2025 05:08 AM
21011	Ruby	Bug	Closed	Constant massign segfaults in parse.y with shareable_constant_value: experimental_everything		01/08/2025 05:13 AM
21010	Ruby	Bug	Closed	Endless method definition of `[]=` is SyntaxError in parse.y but allowed in Prism	prism	02/14/2025 01:52 AM
21009	Ruby	Misc	Closed	Removed old archives from top-level of cache.ruby-lang.org.	hsbt (Hiroshi SHIBATA)	01/10/2025 02:10 AM
21008	Ruby	Bug	Closed	Array#sum, Enumerator#sum, Numeric subclass		02/14/2025 02:01 AM
21007	Ruby	Bug	Open	Ractor scheduler issue when multiple threads in a ractor		01/06/2025 10:34 PM
21006	Ruby	Bug	Closed	`defined?((receiver).method)` raises Stack consistency error		01/06/2025 08:06 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
21005	Ruby	Feature	Open	Update the source location method to include line start/stop and column start/stop details		01/09/2025 02:36 PM
21004	Ruby	Bug	Closed	Memory leak with `new_locations_lambda_body`		01/05/2025 12:06 AM
21003	Ruby	Bug	Closed	unexpected warning about ignored block	prism	02/14/2025 01:51 AM
21002	Ruby	Bug	Closed	Please include license information of turbo_tests	hsbt (Hiroshi SHIBATA)	02/14/2025 01:51 AM
21001	Ruby	Bug	Closed	unexpected nil result from proc with ensure and next	prism	03/30/2025 02:49 AM
21000	Ruby	Feature	Open	A way to avoid loading constant required by a type check		01/08/2025 02:36 PM
20999	Ruby	Feature	Rejected	Add RubyVM object source support		01/06/2025 09:41 AM
20998	Ruby	Bug	Open	rb_str_locktmp() changes flags of frozen strings and string literals		02/13/2025 03:09 PM
20997	Ruby	Bug	Closed	YJIT panic assertion `left == right` failed: leave instruction expects stack size 1, but was: 2		02/14/2025 01:46 AM
20996	Ruby	Bug	Closed	Embed Ruby 3.4 Failure		03/14/2025 02:49 AM
20995	Ruby	Bug	Closed	exception escapes block given to IO.popen("-") in child process		02/14/2025 02:01 AM
20994	Ruby	Misc	Closed	C API - How to Create Classes with Non-ASCII characters in Name		12/31/2024 04:28 AM
20993	Ruby	Feature	Rejected	Allow `class <constant-path> = <expression>` syntax</expression></constant-path>		01/09/2025 04:22 AM
20992	Ruby	Bug	Closed	`eval(ascii_encoded_code)` raises EncodingError when multibyte local variable exists	prism	02/14/2025 01:53 AM
20991	Ruby	Bug	Closed	Prism parses `"\C-\a"` into `"a"` which should be syntax error		12/28/2024 03:33 PM
20990	Ruby	Bug	Closed	Ripper.tokenize splits `"\C-\[]"` into tokens with invalid byte sequence		12/28/2024 02:34 PM
20989	Ruby	Bug	Closed	Segmentation fault in Ripper when lexing `/#{"\xcd"}/`		03/30/2025 02:57 AM
20988	Ruby	Bug	Closed	String literal that includes `\C-` `\M-` with `\111` wrongly parsed		12/29/2024 02:09 AM
20987	Ruby	Feature	Open	Add dbg - minimal debugging helper		01/09/2025 11:26 AM
20986	Ruby	Bug	Closed	Bug in Prism parser with `?\C`	prism	12/27/2024 12:08 AM
20985	Ruby	Bug	Closed	Undefined constant in net/http		12/31/2024 10:02 AM
20984	Ruby	Bug	Closed	ENV.inspect is not encoding aware		04/02/2025 12:19 PM
20983	Ruby	Bug	Closed	New `Ruby` module is linked to from all kinds of documentation pages	rdoc	01/03/2025 10:03 PM
20982	Ruby	Bug	Closed	Inconsistency between Hash#inspect and ENV.inspect in Ruby 3.4		02/14/2025 05:44 AM
20981	Ruby	Bug	Closed	rb_undefine_finalizer is missing		02/14/2025 01:48 AM
20980	Ruby	Bug	Closed	Range#size new TypeError vs semi-open ranges		01/09/2025 11:42 AM
20979	Ruby	Bug	Closed	+comment does not affect parsetree without `parser=parse.y`		12/24/2024 04:32 AM
20978	Ruby	Bug	Closed	Ractor[]/Thread[]/Fiber[] behavior difference		01/07/2025 02:44 PM
20977	Ruby	Bug	Closed	backtick is used for syntax errors related to 'it'	prism	01/06/2025 01:51 AM
20976	Ruby	Bug	Third Party's Issue	ethon 0.15.0 began to segfault		12/24/2024 01:55 AM
20975	Ruby	Bug	Closed	TestEval#test_outer_local_variable_under_gc_compact_stress failure on s390x		12/23/2024 02:15 AM
20974	Ruby	Bug	Closed	Required and optional anonymous parameter show differently in Proc#parameters		01/13/2025 05:59 PM

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#	Project	Tracker	Status	Subject	Assignee	Updated
20973	Ruby	Bug	Closed	`it` in pattern matching pin operator causes BUG	kddnewton (Kevin Newton)	12/20/2024 01:25 PM
20972	Ruby	Bug	Closed	OpenSSL Memory Usage		01/14/2025 11:54 AM
20971	Ruby	Feature	Closed	Deprecate `rb_path_check`	matz (Yukihiro Matsumoto)	03/13/2025 10:54 AM
20970	Ruby	Bug	Closed	`it /1/i` raises undefined method 'it' for main (NoMethodError) even if binding.local_variables includes `it`		12/24/2024 05:32 PM
20969	Ruby	Bug	Closed	Segmentation fault with `Ripper.lex '/(?<_1>)/=~s'`		12/20/2024 02:08 AM
20968	Ruby	Misc	Open	`Array#fetch_values` unexpected method name in stack trace		03/14/2025 09:51 AM
20967	Ruby	Bug	Closed	Oracle Developer Studio 12.5 on Solaris 10 miniruby symbol referencing error: Undefined symbol: atomic_signal_fence	ngoto (Naohisa Goto)	12/19/2024 05:09 AM
20966	Ruby	Bug	Rejected	Unary plus String warns about freezing		12/18/2024 11:42 PM
20965	Ruby	Bug	Closed	`it` vs `binding.local_variables`		02/18/2025 08:51 AM
20964	Ruby	Bug	Third Party's Issue	Oracle Developer Studio 12.5 on Solaris failed to compile "prism/extension.c", line 499: internal compiler error: Wasted space		12/18/2024 05:35 PM
20963	Ruby	Bug	Closed	compile error due to lack of MAYBE_UNUSED macro e.g. Oracle Developer Studio 12.x on Solaris 10	ngoto (Naohisa Goto)	12/18/2024 05:08 PM
20962	Ruby	Bug	Closed	Change in behaviour in 3.4.0rc1 of `Hash#inspect`		12/18/2024 05:08 PM
20961	Ruby	Bug	Closed	MMTk build on macOS missing librubygc.mmtk.bundle		12/19/2024 07:03 PM
20960	Ruby	Feature	Third Party's Issue	Support building OpenSSL for Ruby with AWS-LC		01/07/2025 06:12 AM
20959	Ruby	Feature	Assigned	Add a way to get codepage of console.	windows	03/27/2025 01:15 AM
20958	Ruby	Bug	Open	fix ENV.keys encoding on windows		01/07/2025 07:19 AM
20957	Ruby	Bug	Open	RangeError on Array#values_at with negative ranges		01/13/2025 11:43 AM
20956	Ruby	Bug	Closed	Nested alternation pattern matching bug in 3.4.0-rc1	prism	12/17/2024 03:55 PM
20955	Ruby	Bug	Closed	Subtle differences with Proc#parameters for anonymous parameters		01/14/2025 05:11 PM
20954	Ruby	Bug	Closed	Ractor.main? returns 0 on the main ractor		12/16/2024 07:38 AM
20953	Ruby	Feature	Assigned	Array#fetch_values vs #values_at protocols	matz (Yukihiro Matsumoto)	03/27/2025 01:15 AM
20952	Ruby	Bug	Closed	A weird error message for []= with keyword arguments		12/13/2024 10:02 PM
20951	Ruby	Bug	Closed	Confusing handling of timezone object's `#utc_to_local` results		03/12/2025 09:08 AM
20950	Ruby	Bug	Closed	Use-after-free in ep in Proc#dup for ifunc procs		01/15/2025 01:54 AM
20949	Ruby	Misc	Closed	DevMeeting-2025-01-09		01/09/2025 11:52 AM
20948	Ruby	Bug	Assigned	Constant references incorrectly cached in `module (expr)::Foo`	ko1 (Koichi Sasada)	12/14/2024 10:48 PM
20947	Ruby	Misc	Closed	Propose ydah (Yudai Takada) as a Ruby committer	hsbt (Hiroshi SHIBATA)	12/26/2024 04:35 AM
20946	Ruby	Misc	Closed	Proposing tomoya ishida (@tompng) as a Ruby committer	hsbt (Hiroshi SHIBATA)	12/26/2024 04:36 AM

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#	Project	Tracker	Status	Subject	Assignee	Updated
20945	Ruby	Bug	Rejected	Behaviour mismatch between parse.y and prism with character literals AST nodes		12/11/2024 05:01 PM
20944	Ruby	Misc	Closed	Module#set_temporary_name(nil) doesn't remove completely effect of a previous assigning a temporary name		12/11/2024 01:29 PM
20943	Ruby	Bug	Open	Constant defined in `Data.define` block		12/30/2024 10:35 AM
20942	Ruby	Bug	Closed	Infinite loop when out of memory		12/20/2024 07:49 AM
20941	Ruby	Bug	Closed	[BUG] object allocation during garbage collection phase reproduction		12/11/2024 07:40 AM
20940	Ruby	Bug	Closed	Colored syntax error from prism	matz (Yukihiro Matsumoto)	12/15/2024 08:15 AM
20939	Ruby	Bug	Closed	When using the parse.y parser, it occurs argument stack underflow (-1) if there is processing after the shareable_constant_value: experimental_everything comment and `C = { **{ k: v } }`		12/26/2024 12:02 PM
20938	Ruby	Bug	Closed	Percent String literal delimiter impacts string contents with parse.y	prism	12/11/2024 11:06 PM
20937	Ruby	Bug	Closed	"can't set length of shared string" error when using OpenSSL::Cipher#update with buffer	rhenium (Kazuki Yamaguchi)	12/22/2024 09:46 AM
20936	Ruby	Bug	Closed	Enumerator's #size returned by Range#reverse_each raises an exception for beginningless Range		12/10/2024 02:12 PM
20935	Ruby	Feature	Closed	API for Globally Enabling/Disabling Happy Eyeballs Version 2 in the Socket Class		12/14/2024 06:52 AM
20934	Ruby	Bug	Closed	`UnboundMethod#bind_call` may cause "double free or corruption" with Ractor	ractor	03/20/2025 09:01 PM
20933	Ruby	Bug	Closed	Unexpected IO::Buffer::MaskError in IO::Buffer#xor!		12/09/2024 04:52 PM
20932	Ruby	Bug	Closed	Socket fast_fallback segfaults when fds are > FD_SETSIZE	shioimm (Misaki Shioi)	12/12/2024 02:01 PM
20931	Ruby	Bug	Rejected	Using `in` as an expression requires extra parentheses		12/04/2024 11:15 PM
20930	Ruby	Bug	Rejected	Different semantics for nested `it` and `_1`		12/19/2024 07:01 AM
20929	Ruby	Bug	Open	TestTime have an assertion different from current implementation.		01/07/2025 07:16 AM
20928	Ruby	Bug	Closed	Current 3.4-dev cannot be built with jemalloc activated in macOS	peterzhu2118 (Peter Zhu)	12/06/2024 01:37 AM
20927	Ruby	Bug	Closed	`{ **{ } }` behaves differently when `shareable_constant_value: experimental_everything`		12/15/2024 07:55 AM
20926	Ruby	Bug	Closed	shareable_constant_value: experimental_everything crashes with parse.y		12/06/2024 03:32 AM
20925	Ruby	Feature	Open	Allow boolean operators at beginning of line to continue previous line		01/09/2025 02:21 PM
20924	Ruby	Bug	Closed	IO#readline ignores the limit argument when the encoding is UTF-32LE and the limit would split a character		01/15/2025 01:53 AM
20923	Ruby	Misc	Closed	Add builds for existing shared GC's to CI		11/29/2024 03:15 PM
20922	Ruby	Feature	Rejected	Should not we omit parentheses in assert calls?		12/12/2024 11:17 AM
20921	Ruby	Bug	Closed	Use-after-free in constant cache		01/15/2025 01:52 AM
20920	Ruby	Bug	Assigned	When loading a file,FILE gets relative paths expanded only when they start with "./"	nobu (Nobuyoshi Nakada)	03/27/2025 01:15 AM
20919	Ruby	Bug	Open	IO#seek and IO#pos= do not clear the character buffer in some cases while transcoding		02/10/2025 09:24 PM
20918	Ruby	Bug	Closed	Prism error indicates line number of `-e` that does not exist	prism	12/12/2024 11:28 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
20917	Ruby	Bug	Open	redo/next in nested begin block causes wrong order of execution		12/02/2024 07:44 PM
20916	Ruby	Bug	Closed	Prism compiler should support ** in Ractor constant	prism	12/20/2024 09:45 PM
20915	Ruby	Bug	Closed	Segfault with `TracePoint#parameters` and aliased C method		01/15/2025 01:51 AM
20914	Ruby	Feature	Closed	Constructor Parameter Shortcuts		11/28/2024 05:25 PM
20913	Ruby	Misc	Closed	Proposal: Adding Jeremy Evans and Burdette Lamar to www.ruby-lang.org's English Editorial Team		12/12/2024 06:49 AM
20912	Ruby	Feature	Closed	Add warning when redefiningid as well as object_id		11/30/2024 04:41 AM
20911	Ruby	Bug	Rejected	Array#max doesn't take block if using &:		11/27/2024 03:43 AM
20910	Ruby	Bug	Closed	leaked-globals not happy about dtrace related symbols		11/30/2024 05:05 AM
20909	Ruby	Bug	Closed	Backport String indexing bug fixes		01/15/2025 01:50 AM
20908	Ruby	Bug	Third Party's Issue	Ruby extension builds fail with GCC 15 which defaults to -std=gnu23		12/01/2024 11:58 PM
20907	Ruby	Bug	Closed	Fiber scheduler does not correctly re-lock mutex if `Mutex#sleep` is interrupted.	ioquatix (Samuel Williams)	01/15/2025 01:48 AM
20906	Ruby	Bug	Closed	Segmentation Fault in compile_keyword_arg		03/16/2025 04:28 AM
20905	Ruby	Bug	Open	Ruby VM hangs while using ractors		01/06/2025 09:55 PM
20904	Ruby	Bug	Open	3.4.0-preview2: Building miniruby.exe fails for mswin32		12/11/2024 01:58 AM
20903	Ruby	Bug	Closed	Segmentation fault when string encoding		11/22/2024 03:25 AM
20902	Ruby	Feature	Closed	Allow `IO::Buffer#copy` to release the GVL.		11/20/2024 09:19 AM
20901	Ruby	Feature	Closed	What's status of Refinement#refined_class?	shugo (Shugo Maeda)	11/19/2024 05:33 AM
20900	Ruby	Bug	Closed	Net.send(:remove_const, :HTTPSession) does not emit warnings		11/19/2024 10:00 AM
20899	Ruby	Feature	Open	Reconsider adding `Array#find_map`		01/12/2025 07:27 AM
20898	Ruby	Bug	Closed	Backport https://github.com/ruby/ruby/pull/9737 to Ruby 3.3 and 3.2		11/30/2024 06:12 AM
20897	Ruby	Bug	Open	resolv: not usable across ractors		11/15/2024 06:16 PM
20896	Ruby	Bug	Closed	io/nonblock operations not ractor-safe		11/16/2024 10:06 AM
20895	Ruby	Bug	Closed	Network related test failures		11/18/2024 05:05 AM
20894	Ruby	Feature	Open	Allow `Range#last(n)` for beginless ranges with Integer end		11/14/2024 04:54 AM
20893	Ruby	Feature	Closed	random/formatter.rb: Separate from securerandom	hsbt (Hiroshi SHIBATA)	12/16/2024 09:41 AM
20892	Ruby	Bug	Closed	`ObjectSpace.dump` can produce broken JSON for classes with temporary names		01/15/2025 01:46 AM
20891	Ruby	Bug	Rejected	Dir.foreach does not give a static list.		11/18/2024 05:04 AM
20890	Ruby	Bug	Third Party's Issue	MacOS 15.1, Macbook pro 2024 m4, YJIT: Kernel Panic on network access, works w/o YJIT	yjit	11/21/2024 05:08 PM
20889	Ruby	Bug	Open	IO#ungetc and IO#ungetbyte should not cause IO#pos to report an inaccurate position		11/12/2024 02:32 PM
20888	Ruby	Bug	Assigned	4c270200db breaks TestGemRemoteFetcherLocalSSLServer tests or so	shioimm (Misaki Shioi)	12/06/2024 05:51 AM
20887	Ruby	Feature	Open	Add "latest" version to "docs.ruby-lang.org"		11/13/2024 05:12 AM
20886	Ruby	Bug	Closed	Crash due to double free on regex timeout after stack allocations		01/15/2025 01:45 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
20885	Ruby	Feature	Open	String#gsub?		12/18/2024 05:28 PM
20884	Ruby	Feature	Closed	reserve "Ruby" toplevel module for Ruby language		12/25/2024 12:08 PM
20883	Ruby	Bug	Closed	sprintf with binary strings has incorrect coderange		01/15/2025 01:42 AM
20882	Ruby	Feature	Rejected	Provide Boolean()		12/14/2024 05:29 AM
20881	Ruby	Bug	Assigned	Complex#** returns discontinuous results in Fixnum and Bignum exponents	mrkn (Kenta Murata)	11/13/2024 05:16 AM
20880	Ruby	Bug	Rejected	Hash allows array-type key duplicates		11/07/2024 08:41 PM
20879	Ruby	Misc	Closed	DevMeeting-2024-12-12		12/12/2024 11:34 AM
20878	Ruby	Feature	Open	A new C API to create a String by adopting a pointer: `rb_enc_str_adopt(const char *ptr, long len, long capa, rb_encoding *enc)`		01/07/2025 02:25 PM
20877	Ruby	Feature	Open	Introduce (public) debug assertion for holding the GVL.		11/20/2024 09:39 PM
20876	Ruby	Feature	Closed	Introduce `Fiber::Scheduler#blocking_operation_wait` to avoid stalling the event loop.		11/20/2024 06:40 AM
20875	Ruby	Feature	Closed	Atomic initialization for Ractor local storage		12/12/2024 09:43 PM
20874	Ruby	Bug	Open	Difference in documentation for `irb -U` between `man irb` and `irbhelp`		11/06/2024 05:45 AM
20873	Ruby	Bug	Closed	`printf("%f")` returns wrong result for `Rational` with `FIXNUM_MIN`	nobu (Nobuyoshi Nakada)	01/15/2025 01:43 AM
20872	Ruby	Bug	Open	Undefined RUBY_API_VERSION_* macros used in <ruby backward="" cxxanyargs.hpp=""></ruby>		11/06/2024 11:57 AM
20871	Ruby	Bug	Closed	Including methods in Enumerable doesn't make them available in Array		01/15/2025 01:49 AM
20870	Ruby	Feature	Third Party's Issue	GEM_ROOT -		11/06/2024 01:56 AM
20869	Ruby	Bug	Closed	IO buffer handling is inconsistent when seeking		11/28/2024 01:45 PM
20868	Ruby	Bug	Closed	Method#hash changes after compaction		01/15/2025 01:40 AM
20867	Ruby	Bug	Third Party's Issue	bundle and Gem.user_dir with spaces or require_relative dir with spaces		11/13/2024 05:14 AM
20866	Ruby	Bug	Closed	Prism assertion when running simplecov with branch coverage and requiring certain code	prism	11/21/2024 01:52 PM
20865	Ruby	Bug	Closed	`Stack consistency error` running ActiveSupport test		11/05/2024 06:11 PM
20864	Ruby	Feature	Open	Allow `Kernel#warn` to accept `**options` and pass these to `Warning.warn`.		11/08/2024 12:26 PM
20863	Ruby	Bug	Closed	`zlib.c` calls `rb_str_set_len` and `rb_str_modify_expand` (and others) without holding the GVL.		11/20/2024 09:02 PM
20862	Ruby	Bug	Closed	gem installdocument=rdoc,ri fails with some gem	rdoc	11/18/2024 10:13 PM
20861	Ruby	Feature	Closed	Add an environment variable for tuning the default thread quantum		01/03/2025 08:23 PM
20860	Ruby	Feature	Closed	Merge Optional Experimental Feature MMTk into Ruby		11/22/2024 09:55 AM
20859	Ruby	Feature	Rejected	Make Base64 to core class	hsbt (Hiroshi SHIBATA)	11/07/2024 06:46 AM
20858	Ruby	Bug	Rejected	multiple parallel assignments are inconsistent		12/12/2024 06:49 AM
20857	Ruby	Bug	Closed	Ruby 3.4 seems to have backwards compatibility issues more than its predecessors	matz (Yukihiro Matsumoto)	11/07/2024 10:27 AM
20856	Ruby	Bug	Closed	Incorrect and inconsistent multi-thread eval execution with Prism compiler	prism	11/05/2024 10:56 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
20855	Ruby	Feature	Closed	Introduce `Fiber::Scheduler#blocking_region` to avoid stalling the event loop.		11/06/2024 09:25 PM
20854	Ruby	Bug	Assigned	Some bundled gems are not installed starting with 007c75ce4c66243e41144c6977e5ccbf4ab71c93	hsbt (Hiroshi SHIBATA)	10/31/2024 07:21 AM
20853	Ruby	Bug	Closed	Hash key retrieval after Process.warmup		11/10/2024 03:56 AM
20852	Ruby	Feature	Rejected	Anonymous HEREDOC blocks		11/07/2024 09:45 AM
20819	Ruby	Bug	Open	IO#readline does not process newlines correctly for wide character encodings		10/29/2024 01:44 AM
20818	Ruby	Feature	Feedback	Allow passing a block to Hash#store (to update current value)		01/07/2025 06:10 AM
20817	Ruby	Bug	Rejected	Ruby 3.4.0dev emits `warning: possibly useless use of + in void context` while Ruby 3.3.5 does not	prism	12/12/2024 11:06 AM
20816	Ruby	Bug	Assigned	Potential regression in Ruby 3.3.x (compared with 3.1 and 3.2) regarding fast syscalls and multi-threading.	ko1 (Koichi Sasada)	03/27/2025 01:15 AM
20815	Ruby	Feature	Closed	Fetch for nested hash		10/26/2024 04:32 PM
20814	Ruby	Misc	Feedback	iseq optimizations on constant condition		10/29/2024 04:40 AM
20813	Ruby	Bug	Open	Segfault in rgengc_check_relation/RVALUE_WB_UNPROTECTED		11/22/2024 09:49 PM
20812	Ruby	Feature	Closed	Proposal for Safe Include Method in Ruby		10/24/2024 01:26 PM
20811	Ruby	Feature	Closed	`warning: in a**b, b may be too big` is really helpful?		11/08/2024 10:49 AM
20810	Ruby	Misc	Closed	Re-enable s390x CI Builds on Master Branch in Travis CI		10/25/2024 05:25 AM
20809	Ruby	Bug	Open	Ripper fails to parse/tokenize nested heredocs within embexpr		10/22/2024 10:57 AM
20808	Ruby	Bug	Closed	Data#pretty_print doesn't handle private or remove attribute readers		11/12/2024 02:13 AM
20807	Ruby	Bug	Open	String#gsub fails when called from string subclass with a block passed		10/23/2024 03:03 AM
20806	Ruby	Misc	Closed	Redmine ML forwarding seems to be broken (likely since Oct 15)		10/21/2024 03:45 PM
20805	Ruby	Feature	Feedback	Allow Ractor#send from a signal trap Proc		10/29/2024 11:26 PM
20804	Ruby	Bug	Closed	Stop reserving stack ahead-of-time in on Linux		10/24/2024 11:12 PM
20803	Ruby	Bug	Closed	Windows intermittent spec failure - ObjectSpace.memsize_of(:abc)		10/23/2024 02:06 PM
20802	Ruby	Bug	Closed	It is possible to set the encoding of an IO instance to one that requires binmode when binmode is not set		11/07/2024 11:24 AM
20801	Ruby	Bug	Feedback	Handling non-ascii drive letter on Windows		10/17/2024 10:18 AM
20800	Ruby	Bug	Closed	Don't place `ruby` executable into `/usr/libexec/x86_64-linux/bin`		12/27/2024 10:16 AM
20799	Ruby	Bug	Closed	Bug in forwarding to struct methods	tenderlovemaking (Aaron Patterson)	10/16/2024 07:44 AM
20798	Ruby	Bug	Closed	Missing spaces/punctuation in SyntaxError message.		10/14/2024 05:00 PM
20797	Ruby	Bug	Closed	UTC offset seconds part is not checked		11/04/2024 10:42 PM
20796	Ruby	Bug	Closed	Segmentation fault in rubyzip tests with ruby 3.4.0-preview2~659 e7cb70be4e on x86_64-darwin24		10/22/2024 09:19 PM
20795	Ruby	Bug	Closed	Timeout method doesn't check for negative time values		12/03/2024 06:51 AM
20794	Ruby	Feature	Closed	Expose information about the currently running GC module		11/14/2024 10:46 AM
20793	Ruby	Feature	Rejected	Allow Multiple Arguments for the .is_a? Method		11/07/2024 08:58 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
20792	Ruby	Feature	Rejected	String#with_encoding(encoding)		11/08/2024 03:45 PM
20791	Ruby	Bug	Closed	RbCONFIG::CONFIG does not have a LIBRUBY_RELATIVE key on mswin		10/09/2024 12:35 PM
20790	Ruby	Bug	Open	Syntax acceptance of `*x = p rescue p 1` is different between parse.y and prism		11/25/2024 10:58 AM
20789	Ruby	Bug	Closed	`->a=1{}` is syntax error in 3.4.0dev parse.y		10/09/2024 02:58 PM
20788	Ruby	Bug	Closed	Prism issues unused variable warnings for negative line numbers	kddnewton (Kevin Newton)	10/10/2024 03:13 PM
20787	Ruby	Bug	Closed	IO#readline does not check its arguments like IO#gets and will read more data than limit		01/15/2025 01:39 AM
20786	Ruby	Feature	Rejected	Flow chaining with "then" keyword		11/07/2024 08:42 AM
20785	Ruby	Bug	Closed	Should `a in b, and c` `a in b, or c` `a in b, rescue c` be syntax ok?	matz (Yukihiro Matsumoto)	12/16/2024 03:51 PM
20784	Ruby	Bug	Closed	`?\` followed by EOF is parsed wrong		11/05/2024 06:26 AM
20783	Ruby	Bug	Closed	enable-shared and the rpath/runpath are broken on Linux on CRuby master	nobu (Nobuyoshi Nakada)	10/08/2024 06:50 AM
20782	Ruby	Feature	Closed	Introduction of Happy Eyeballs Version 2 (RFC8305) in TCPSocket.new	shioimm (Misaki Shioi)	12/10/2024 07:21 AM
20781	Ruby	Misc	Closed	DevMeeting-2024-11-07		11/07/2024 10:44 AM
20780	Ruby	Bug	Open	related to #20779 crash creating large number of concurrent-ruby promises		10/02/2024 11:53 PM
20779	Ruby	Bug	Closed	Un-rescuable thread creation limit on Mac		12/24/2024 12:05 AM
20778	Ruby	Feature	Closed	ruby/repl_type_completor as a bundled gem	hsbt (Hiroshi SHIBATA)	10/04/2024 12:51 AM
20777	Ruby	Bug	Closed	3.3: `RUBY_DESCRIPTION` is corrupt when `yjit` and `parser=prism`		11/04/2024 10:29 PM
20776	Ruby	Bug	Assigned	[PRISM] Pattern matching syntax error message	prism	11/13/2024 05:16 AM
20775	Ruby	Feature	Closed	Gemify win32-registry, win32-sspi and win32-resolv	hsbt (Hiroshi SHIBATA)	11/05/2024 06:35 AM
20774	Ruby	Misc	Open	Remove remaining locale dependent code from Windows port		01/07/2025 07:18 AM
20773	Ruby	Bug	Closed	CI of RHEL8 and Amazon Linux 2 are failed from Sep 26th		10/01/2024 12:57 AM
20772	Ruby	Bug	Open	Test with -O3 is flaky		09/30/2024 07:49 AM
20771	Ruby	Bug	Closed	make-snapshot is broken with ubuntu-latest	hsbt (Hiroshi SHIBATA)	10/18/2024 03:59 AM
20770	Ruby	Feature	Open	A *new* pipe operator proposal		01/05/2025 06:32 AM
20769	Ruby	Feature	Feedback	Add `Hash#transform_value`		10/05/2024 06:13 AM
20768	Ruby	Feature	Open	Add Hash#delete_at		10/01/2024 06:27 PM
20767	Ruby	Bug	Closed	VM_ASSERT fails on clear_method_entry_by_id_in_class() under a specific situation		11/05/2024 07:16 AM
20766	Ruby	Bug	Closed	Endless range rejected inside defs singleton		09/30/2024 05:35 AM
20765	Ruby	Bug	Closed	Unexpected node type in pattern matching expression: PM_IMPLICIT_REST_NODE evaluating `a=>*,`	kddnewton (Kevin Newton)	09/30/2024 02:49 PM

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#	Project	Tracker	Status	Subject	Assignee	Updated
20764	Ruby	Bug	Closed	Forwarding parameter `` is wrongly allowed in lambda		10/01/2024 12:06 PM
20763	Ruby	Bug	Closed	Stack consistency error with bare endless range	kddnewton (Kevin Newton)	09/27/2024 05:44 PM
20762	Ruby	Bug	Closed	`make test-basic` with -DRGENGC_FORCE_MAJOR_GC is always failure	eightbitraptor (Matt V-H)	11/05/2024 03:36 PM
20761	Ruby	Bug	Closed	[DOC] `RubyVM::AbstractSyntaxTree.of` examples raise because parser is prism by default		09/27/2024 03:00 PM
20760	Ruby	Bug	Closed	Ruby 3.0.6 fails to build on macOS 15.0 24A335 arm64		09/26/2024 01:41 AM
20759	Ruby	Feature	Rejected	No good API to query which parser is being used		09/24/2024 06:28 PM
20758	Ruby	Bug	Closed	Build failure with macOS Sequoia (15.0) and Xcode 16		09/23/2024 04:53 PM
20757	Ruby	Feature	Closed	Make rb_tracearg_(parameters eval_script instruction_sequence) public C-API	ko1 (Koichi Sasada)	03/28/2025 02:08 PM
20756	Ruby	Feature	Rejected	Introduce Boolean class		09/19/2024 10:53 PM
20755	Ruby	Bug	Closed	IO::Buffer#transfer transfers mutable reference to String's memory but not lock ownership	ioquatix (Samuel Williams)	11/04/2024 10:39 PM
20754	Ruby	Bug	Closed	[doc] `Hash::new` is missing from rdoc for 3.4		09/18/2024 12:14 PM
20753	Ruby	Bug	Closed	[doc] IO::Buffer examples try to write into readonly buffer returned from IO::Buffer.for	ioquatix (Samuel Williams)	11/05/2024 03:52 PM
20752	Ruby	Bug	Closed	IO::Buffer#slice creates mutable IO::Buffer instance that points to readonly memory (e.g. fronzen String)	ioquatix (Samuel Williams)	11/04/2024 10:38 PM
20751	Ruby	Bug	Closed	Regression in Prism related to use of return in default argument values		09/17/2024 11:49 PM
20750	Ruby	Feature	Open	Allow rb_thread_call_with_gvl to work when thread already has GVL		10/03/2024 04:43 AM
20749	Ruby	Bug	Closed	Error message not shown in output with prism		09/30/2024 05:18 AM
20748	Ruby	Bug	Closed	Issue with defined? given method call with block in prism compiler	kddnewton (Kevin Newton)	09/16/2024 03:54 PM
20747	Ruby	Bug	Closed	[prism] regression in retry precedence	kddnewton (Kevin Newton)	09/16/2024 07:55 PM
20746	Ruby	Misc	Closed	Request to migrate the json gem from flori/json repository to ruby/json	hsbt (Hiroshi SHIBATA)	10/08/2024 12:27 AM
20745	Ruby	Bug	Closed	IO::Buffer#copy triggers UB when src/dest buffers overlap	ioquatix (Samuel Williams)	11/06/2024 08:58 PM
20744	Ruby	Bug	Closed	syntax error found (SyntaxError) `UTF-8 mixed within US-ASCII source` reported Ruby with Prism parser	kddnewton (Kevin Newton)	09/16/2024 06:58 PM
20743	Ruby	Bug	Assigned	ruby doesn't properly split RUBY_DEBUG_LOG_FILTER into items	ko1 (Koichi Sasada)	01/28/2025 12:42 AM
20742	Ruby	Feature	Open	Trying to assign to a variable in statement modifier should emit a warning		09/17/2024 02:39 PM
20741	Ruby	Bug	Closed	RubyVM::InstructionSequence.compile emits a wrong warning (prism?)	kddnewton (Kevin Newton)	09/16/2024 06:31 PM
20740	Ruby	Bug	Closed	prism_compile coding issue for PM_FORWARDING_SUPER_NODE		09/18/2024 04:42 PM
20739	Ruby	Misc	Open	Test suite does not carry over CLI options		09/13/2024 05:12 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
20738	Ruby	Feature	Rejected	Removing a specific entry from a hash literal		11/05/2024 06:37 AM
20737	Ruby	Bug	Closed	Accidentally changed warning target on Ruby 3.3		11/04/2024 10:24 PM
20736	Ruby	Bug	Feedback	prism emits wrong warnings in syntax-error code	kddnewton (Kevin Newton)	09/15/2024 10:25 AM
20735	Ruby	Bug	Closed	prism emits "ambiguous `&`" warning	kddnewton (Kevin Newton)	09/13/2024 06:13 PM
20734	Ruby	Bug	Closed	Test failure at FreeBSD 14.1	byroot (Jean Boussier)	09/19/2024 11:43 PM
20733	Ruby	Bug	Open	Build failure OpenSSL extension with FreeBSD 13.3		10/08/2024 08:37 AM
20732	Ruby	Bug	Closed	prism emits "mismatched indentations" warning in eval	kddnewton (Kevin Newton)	09/13/2024 04:09 PM
20731	Ruby	Bug	Closed	warning: mismatched indentations at 'when' appears with prism enabled ruby	kddnewton (Kevin Newton)	09/13/2024 05:01 PM
20730	Ruby	Bug	Closed	LoadError if Rakefile has shebang		09/14/2024 07:54 AM
20729	Ruby	Bug	Closed	Test failure with 0fc8422a05 and native mswin environment	kddnewton (Kevin Newton)	09/30/2024 01:52 AM
20728	Ruby	Misc	Closed	Propose Eileen Uchitelle as a core committer	hsbt (Hiroshi SHIBATA)	10/07/2024 10:24 AM
20727	Ruby	Bug	Assigned	YJIT segmentation fault inside of invalidate_block_version	yjit	02/18/2025 04:29 PM
20726	Ruby	Bug	Assigned	Issue with hash without braces when assigned to constant with ractor literals	ko1 (Koichi Sasada)	11/13/2024 05:16 AM
20725	Ruby	Bug	Closed	Inconsistent handling of doubly-unbounded ranges in Range#overlap?		09/13/2024 10:37 AM
20724	Ruby	Feature	Assigned	Update to Unicode 16.0	duerst (Martin Dürst)	09/20/2024 12:27 AM
20723	Ruby	Bug	Closed	`IO#close` is broken on Ruby 3.3+ when using the Fiber scheduler.	kjtsanaktsidis (KJ Tsanaktsidis)	11/04/2024 10:23 PM
20722	Ruby	Bug	Closed	curious search result order on docs.ruby-lang.org		11/02/2024 12:18 AM
20721	Ruby	Bug	Closed	Gem executables have a .lock file in Ruby 3.3.5	hsbt (Hiroshi SHIBATA)	11/04/2024 10:22 PM
20720	Ruby	Bug	Closed	prism incorrectly marks SuperNode as forwarding in some cases		09/11/2024 08:41 PM
20719	Ruby	Bug	Closed	`Float` converts ASCII-incompatible string		11/04/2024 10:37 PM
20718	Ruby	Bug	Closed	Objects created with Data_Make_Struct and the default free function are not freed		11/04/2024 10:18 PM
20717	Ruby	Misc	Closed	DevMeeting-2024-10-03		10/03/2024 03:15 PM
20716	Ruby	Bug	Closed	Different instance_method behavior in Ruby 2.7 and Ruby 3.x		11/04/2024 10:43 PM
20715	Ruby	Feature	Closed	`Ractor.[]` and `Ractor.[]=` to access Ractor local storage	ko1 (Koichi Sasada)	11/08/2024 09:02 AM
20714	Ruby	Bug	Assigned	Handle optional dependencies in `bundled_gems.rb`	hsbt (Hiroshi SHIBATA)	02/20/2025 04:44 PM
20713	Ruby	Bug	Closed	Ruby 3.3.5 triggers a deprecation warning with `require "json"`		11/04/2024 10:15 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
20712	Ruby	Feature	Closed	module should return newly defined module		09/03/2024 12:48 PM
20711	Ruby	Bug	Closed	readline/reline duplicate display of prompt		11/04/2024 10:16 PM
20710	Ruby	Bug	Closed	Reducing Hash allocation introduces large performance degradation (probably related to VWA)		09/09/2024 02:24 PM
20709	Ruby	Feature	Closed	Improve String#rindex performance on OSX		09/03/2024 06:28 PM
20708	Ruby	Bug	Closed	EINTR while opening fifo isn't retried		09/04/2024 03:17 AM
20707	Ruby	Feature	Closed	Move `Time#xmlschema` into core		09/05/2024 05:23 PM
20706	Ruby	Bug	Closed	Can't build Ruby on macOS Sonoma and Sequoia due to: ignoring duplicate libraries, archive member '/' not a mach-o file in libruby.3.3-static.a		08/30/2024 06:16 AM
20705	Ruby	Feature	Closed	Should "0.E-9" be a valid float value?	nobu (Nobuyoshi Nakada)	10/08/2024 05:18 AM
20704	Ruby	Bug	Closed	Windows: `-C` option does not work for multibyte path name		11/08/2024 05:55 PM
20703	Ruby	Feature	Rejected	Alias StringIO#string to StringIO#to_s/to_str		09/05/2024 08:54 AM
20702	Ruby	Feature	Closed	Add `Array#fetch_values`		09/06/2024 10:40 AM
20701	Ruby	Bug	Closed	Hash argument passed as keyword splat can be mutated inside method		09/02/2024 10:19 AM
20700	Ruby	Bug	Feedback	`warn_cr_in_shebang()` doesn't fire if there's no `\n`		08/28/2024 03:17 AM
20699	Ruby	Bug	Open	On Windows, the `dir` keyword is garbled in paths containing Japanese characters, and `require_relative` fails as well		01/07/2025 07:15 AM
20698	Ruby	Bug	Closed	Please backport fix for CVE-2024-43398		03/13/2025 05:39 AM
20697	Ruby	Bug	Open	`Rational("1r")` fails while `Complex("1i")` succeeds		08/24/2024 01:31 AM
20696	Ruby	Bug	Open	'IO.read' ignores 'err:' option		08/23/2024 11:41 PM
20695	Ruby	Bug	Closed	Elevated GC allocations in parse.y parser		09/02/2024 11:40 PM
20694	Ruby	Bug	Third Party's Issue	"try to mark T_NONE object" error for very large hash		08/25/2024 06:14 AM
20693	Ruby	Bug	Closed	Dir.tmpdir should perform a real access check before warning about writability	akr (Akira Tanaka)	10/22/2024 06:30 AM
20692	Ruby	Feature	Open	Rewrite Array#bsearch in Ruby		09/06/2024 02:20 AM
20691	Ruby	Bug	Closed	Use-after-free in WeakKeyMap#clear		09/02/2024 10:11 AM
20690	Ruby	Bug	Rejected	URI.encode_www_form_component method escapes tilde when it's not supposed to		12/06/2024 10:20 AM
20689	Ruby	Bug	Open	TestInvokeVerb#test_invokeverb has warnings on Windows		01/07/2025 07:14 AM
20688	Ruby	Bug	Closed	Use-after-free in WeakMap and WeakKeyMap		08/23/2024 06:00 PM
20687	Ruby	Bug	Closed	Does tarball require baseruby?		09/03/2024 05:48 AM
20686	Ruby	Bug	Open	URI::HTTPS can build URI with blank, invalid host		08/19/2024 11:46 PM
20685	Ruby	Misc	Closed	Ruby 3.2.4 tag mentions unrelated changes (CVE-2024-27280)		09/03/2024 06:00 AM
20684	Ruby	Feature	Closed	Add optimized instructions for frozen literal Hash and Array		09/05/2024 10:46 AM
20683	Ruby	Misc	Closed	Propose @ono-max as a committer	hsbt (Hiroshi SHIBATA)	08/20/2024 06:17 AM

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#	Project	Tracker	Status	Subject	Assignee	Updated
20682	Ruby	Bug	Closed	Slave PTY output is lost after a child process exits in macOS		02/28/2025 11:04 AM
20681	Ruby	Bug	Feedback	Regular expression warnings are treated as compiler warnings during runtime		08/18/2024 08:30 AM
20680	Ruby	Bug	Closed	No "void context" warning for literals/etc. in ensure block		08/24/2024 11:17 PM
20679	Ruby	Bug	Closed	Rails CI errors since abc04e898b627ab37fa9dd5e330f239768778d8b	jeremyevans0 (Jeremy Evans)	08/20/2024 02:00 AM
20678	Ruby	Bug	Closed	Doxygen document doesn't print Ruby C APIs properly		08/15/2024 10:11 AM
20677	Ruby	Bug	Closed	error: mach-o section specifier requires a segment whose length is between 1 and 16 characters	kjtsanaktsidis (KJ Tsanaktsidis)	08/22/2024 07:35 AM
20676	Ruby	Feature	Feedback	Pathnames aren't Comparable		08/14/2024 04:35 PM
20675	Ruby	Bug	Closed	Parse error with required kwargs and omitted parens		09/05/2024 05:56 AM
20674	Ruby	Bug	Rejected	Time zone conversion issue Time.at		08/13/2024 06:44 AM
20673	Ruby	Feature	Feedback	Enable native SOCKS support by default		10/03/2024 08:53 AM
20672	Ruby	Bug	Rejected	UNIXSocket.pair transmitting data between pids looks flaky		08/10/2024 07:14 PM
20671	Ruby	Bug	Closed	Do not show "unused block" warning on `send`		08/13/2024 03:18 AM
20670	Ruby	Bug	Closed	fork deadlocks in child process due to timer thread		03/22/2025 08:02 PM
20669	Ruby	Feature	Closed	Add Marshal::MarshalError class to differentiate ArgumentErrors		10/03/2024 12:38 PM
20668	Ruby	Bug	Closed	[3.3] shareable_constant_value: literal crash		09/02/2024 09:40 AM
20667	Ruby	Bug	Closed	Backport REXML CVE fixes		09/10/2024 08:05 AM
20666	Ruby	Bug	Open	Segmentation fault instead of LoadError exception		08/11/2024 09:58 AM
20665	Ruby	Misc	Closed	Swig testing of Ruby with MinGW-w64 UCRT		08/07/2024 10:28 PM
20664	Ruby	Feature	Open	Add `before` and `until` options to Enumerator.produce		08/28/2024 02:07 PM
20663	Ruby	Bug	Rejected	Reading characters from IO does not recover gracefully from bad data pushed via IO#ungetc		08/09/2024 02:15 PM
20662	Ruby	Bug	Feedback	pack("g") completely discards any actual NaN value and always packs the same single-precision bytes for a NaN		08/13/2024 03:35 AM
20661	Ruby	Misc	Closed	Stop retrying tests in `make test-all` command by default	ono-max (Naoto Ono)	02/27/2025 06:48 AM
20660	Ruby	Misc	Closed	DevMeeting-2024-09-05		09/06/2024 04:21 AM
20659	Ruby	Bug	Closed	Speed regression of `parse.y` parser after numeric nodes were introduced	yui-knk (Kaneko Yuichiro)	12/12/2024 05:29 PM
20658	Ruby	Misc	Closed	Dropping the Arm Neoverse (Ubuntu) server on RubyCl		09/06/2024 12:45 AM
20657	Ruby	Feature	Feedback	Allow Enumerable#map(&:method) and #each accept additional parameters for method		07/31/2024 12:23 AM
20656	Ruby	Feature	Feedback	Import Hash#except! from Active Support		07/28/2024 07:19 AM
20655	Ruby	Bug	Closed	Calling continuation triggers ensure function of rb_ensure		07/30/2024 06:31 AM
20654	Ruby	Bug	Closed	Floor and ceil have unexpected behaviour when ndigits is large		08/18/2024 02:03 AM
20653	Ruby	Bug	Closed	Memory leak in String#start_with? when regexp times out		09/02/2024 09:40 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
20652	Ruby	Misc	Closed	Memory allocation for gsub has increased from Ruby 2.7 to 3.3	jeremyevans0 (Jeremy Evans)	02/24/2025 05:35 PM

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