

Issues

#	Project	Tracker	Status	Subject	Assignee	Updated
21346	Ruby	Feature	Open	Introduce `String#ensure_suffix`		05/17/2025 08:24 AM
21347	Ruby	Feature	Open	Add `open_timeout` as an overall timeout option for `Socket.tcp`		05/17/2025 07:37 AM
21311	Ruby	Feature	Assigned	Namespace on read (revised)	tagomoris (Satoshi Tagomori)	05/17/2025 06:07 AM
21340	Ruby	Bug	Open	Bump autoconf version to properly handle C23 bool/stdbool defines		05/16/2025 10:18 PM
14916	Ruby	Feature	Open	Proposal to add Array#===		05/16/2025 08:54 PM
4539	Ruby	Feature	Assigned	Array#zip_with	matz (Yukihiro Matsumoto)	05/16/2025 08:47 PM
21345	Ruby	Bug	Open	crash on evaluating 'a=>a,*'	prism	05/16/2025 06:47 PM
21335	Ruby	Feature	Open	Namespaces should be present in the backtrace		05/16/2025 01:11 PM
20009	Ruby	Bug	Open	Marshal.load raises exception when load dumped class include non-ASCII		05/16/2025 12:15 PM
20998	Ruby	Bug	Open	rb_str_locktmp() changes flags of frozen strings and string literals		05/16/2025 11:23 AM
21343	Ruby	Bug	Open	Namespace: singleton classes of root namespace leak between namespaces		05/16/2025 07:34 AM
21313	Ruby	Bug	Assigned	`it` in rescue/ensure on prism	prism	05/16/2025 05:03 AM
21315	Ruby	Bug	Assigned	Finalizers violate the `rb_ractor_confirm_belonging` assertion	ractor	05/15/2025 07:40 PM
21342	Ruby	Bug	Open	Segfault: invalid keeping_mutexes when using Mutex in Thread then Fiber after GC		05/15/2025 06:06 PM
21339	Ruby	Bug	Assigned	Namespace: `RubyVM::InstructionSequence.load_iseq` isn't called for the root namespace	tagomoris (Satoshi Tagomori)	05/15/2025 10:49 AM
21341	Ruby	Bug	Open	`Namespace is not a module (TypeError)` without enabling the namespace		05/15/2025 10:07 AM
21333	Ruby	Bug	Open	heap-use-after-free caused by rehash during update		05/15/2025 04:07 AM
21329	Ruby	Bug	Open	`date_core.so` is broken with the recent MSYS2 update		05/14/2025 06:50 PM
21279	Ruby	Feature	Open	Bare "rescue" should not rescue NameError		05/14/2025 05:13 PM
21337	Ruby	Bug	Open	Using `not` on the RHS of a logical operator becomes valid syntax with Prism	prism	05/14/2025 07:03 AM
21322	Ruby	Bug	Open	Namespaces and builtin classes as arguments and return values		05/13/2025 10:20 PM
20905	Ruby	Bug	Assigned	Ruby VM hangs while using ractors	ractor	05/13/2025 02:47 PM
21166	Ruby	Bug	Assigned	Fiber Scheduler is unable to be interrupted by `IO#close`.	ioquatix (Samuel Williams)	05/13/2025 01:54 PM
21330	Ruby	Bug	Open	Namespace: Class and Module frozen status is not namespaced		05/13/2025 12:00 PM
21316	Ruby	Bug	Open	Namespaces leak with permanent names		05/13/2025 11:52 AM
21324	Ruby	Bug	Open	Namespace loads RubyGems in root Namespace but it should not		05/13/2025 11:40 AM
21308	Ruby	Feature	Open	Replacing the Float#to_s (dtoa.c) implementation with a modern algorithm		05/13/2025 07:57 AM
21326	Ruby	Bug	Assigned	Instruction generation differences between parse.y and prism for `def a(x, ...); b(...); end`	prism	05/12/2025 11:16 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
21298	Ruby	Bug	Assigned	`ObjectSpace.allocation_class_path` returns inconsistent results depending on `TracePoint` state	tenderlovemaking (Aaron Patterson)	05/12/2025 11:16 PM
21277	Ruby	Feature	Assigned	Windows ARM support	hsbt (Hiroshi SHIBATA)	05/12/2025 11:16 PM
21275	Ruby	Feature	Assigned	Update to Unicode 17.0	duerst (Martin Dürst)	05/12/2025 11:16 PM
21270	Ruby	Bug	Assigned	init_fast_fallback_inetsock_internal (default for TCPSocket.new/TCPSocket.open) isn't fiber aware	ioquatix (Samuel Williams)	05/12/2025 11:16 PM
21266	Ruby	Bug	Assigned	YJIT GC safety crash with proc objects as block argument	jit	05/12/2025 11:16 PM
21221	Ruby	Feature	Assigned	Proposal to upstream ZJIT	maximecb (Maxime Chevalier-Boisvert)	05/12/2025 11:16 PM
21212	Ruby	Bug	Assigned	IO::Buffer can be freed while its slice is locked	ioquatix (Samuel Williams)	05/12/2025 11:16 PM
21208	Ruby	Bug	Assigned	`Ractor#send(move: true)` allow moving objects that are on the stack, and used by C code.	ractor	05/12/2025 11:16 PM
21200	Ruby	Bug	Assigned	Ractor spuriously hangs, segfaults or errors on TestEtc#test_ractor_parallel	ractor	05/12/2025 11:16 PM
21187	Ruby	Bug	Assigned	Strings concatenated with `` getting frozen with literal hashes (PRISM only)	prism	05/12/2025 11:16 PM
21158	Ruby	Bug	Assigned	Ractor using 'receive_if' sits in busy wait when there are skipped messages in the incoming queue	ractor	05/12/2025 11:16 PM
21146	Ruby	Bug	Assigned	VM_ASSERT(expr) gives bad bug report results when another ractor fails an assertion during printing of report	ractor	05/12/2025 11:16 PM
21108	Ruby	Bug	Assigned	C-c (SIGINT) crashes ruby when looping Ractors are not taken?	ractor	05/12/2025 11:16 PM
21090	Ruby	Bug	Assigned	SEGV from require in Thread in Ractor	ractor	05/12/2025 11:16 PM
21007	Ruby	Bug	Assigned	Ractor scheduler issue when multiple threads in a ractor	ractor	05/12/2025 11:16 PM
20473	Ruby	Bug	Assigned	Ractor array/hash literals	ractor	05/12/2025 11:16 PM
20346	Ruby	Bug	Assigned	FiberScheduler.unblock not called by Thread#join when Thread body contains Ractor.take	ractor	05/12/2025 11:16 PM
20167	Ruby	Bug	Assigned	Code execution isn't recorded in Ractor	ractor	05/12/2025 11:16 PM
19981	Ruby	Bug	Assigned	bootstraptest/test_ractor.rb: Segmentation fault on arm32	ractor	05/12/2025 11:16 PM
19112	Ruby	Bug	Assigned	Ractor garbage collection breaks/disables all active tracepoints	ractor	05/12/2025 11:16 PM
18733	Ruby	Bug	Assigned	Ruby GC problems cause performance issue with Ractor	ractor	05/12/2025 11:16 PM
21258	Ruby	Feature	Assigned	Retire CGI library from Ruby 3.5	hsbt (Hiroshi SHIBATA)	05/12/2025 03:13 PM
21219	Ruby	Feature	Open	`Object#inspect` accept a list of instance variables to display		05/11/2025 05:02 PM
21325	Ruby	Misc	Open	make ruby more middle-aged man friendly		05/11/2025 04:32 PM
21323	Ruby	Bug	Open	irb fails to start with Namespace		05/10/2025 12:32 PM
21320	Ruby	Bug	Open	Namespaces leak with constant lookup		05/10/2025 12:17 PM
21318	Ruby	Bug	Open	Namespaces leak with Module.nesting		05/10/2025 11:06 AM
21281	Ruby	Misc	Open	DevMeeting-2025-05-08		05/09/2025 10:31 AM
19387	Ruby	Bug	Assigned	Issue with ObjectSpace.each_objects not returning objects after starting a ractor	ractor	05/09/2025 04:50 AM
21314	Ruby	Bug	Open	Kernel#autoload requires the wrong file (?)		05/09/2025 03:52 AM

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21307	Ruby	Feature	Assigned	A way to strictly validate time input	mame (Yusuke Endoh)	05/09/2025 03:31 AM
21287	Ruby	Feature	Open	Remove SortedSet autoload and set/sorted_set		05/09/2025 03:19 AM
20472	Ruby	Bug	Assigned	Ractor support for ** into hash literal	ractor	05/08/2025 10:38 PM
20158	Ruby	Bug	Assigned	Ractor affects Coverage results	ractor	05/08/2025 10:38 PM
20146	Ruby	Bug	Assigned	Code using Ractor with env `RUBY_MAX_CPU=1` ends with unreachable	ractor	05/08/2025 10:38 PM
20112	Ruby	Bug	Assigned	Ractors not working properly in ruby 3.3.0	ractor	05/08/2025 10:38 PM
19410	Ruby	Bug	Assigned	If move from ractor fails with error, some objects are left in broken state	ractor	05/08/2025 10:38 PM
19407	Ruby	Bug	Assigned	2 threads taking from current ractor will hang forever	ractor	05/08/2025 10:38 PM
19369	Ruby	Bug	Assigned	Small corner-case issue that breaks Ractor isolation: change cloned object from another thread	ractor	05/08/2025 10:38 PM
19364	Ruby	Bug	Assigned	Issue with tracepoint enable/disable across ractors	ractor	05/08/2025 10:38 PM
19154	Ruby	Bug	Assigned	Specify require and autoload guarantees in ractors	ractor	05/08/2025 10:38 PM
18940	Ruby	Bug	Assigned	Ruby Ractor fails with IOError when handling higher concurrency	ractor	05/08/2025 10:38 PM
17878	Ruby	Bug	Assigned	bootstrapstest/test_ractor.rb:224 a random failing test with "The outgoing-port is already closed (Ractor::ClosedError)"	ractor	05/08/2025 10:38 PM
17617	Ruby	Bug	Assigned	When a Ractor's incoming port is closed, Ractor.receive_if does not raise Ractor::ClosedError, but instead blocks indefinitely	ractor	05/08/2025 10:38 PM
17516	Ruby	Bug	Assigned	forking in a ractor causes Ruby to crash	ractor	05/08/2025 10:38 PM
17359	Ruby	Bug	Assigned	Ractor copy mode is not Ractor-safe	ractor	05/08/2025 10:38 PM
20405	Ruby	Feature	Open	Inline comments		05/08/2025 05:31 PM
20957	Ruby	Bug	Open	RangeError on Array#values_at with negative ranges		05/08/2025 05:13 PM
21267	Ruby	Bug	Open	respond_to check in Class#allocate is inconsistent		05/08/2025 03:49 PM
21290	Ruby	Misc	Open	Unable to build ruby extension on Fedora 42 due to possible GCC 15 issues		05/08/2025 01:30 PM
21042	Ruby	Feature	Assigned	Add and expose Thread#memory_allocations memory allocation counters	ioquatix (Samuel Williams)	05/08/2025 09:07 AM
18878	Ruby	Bug	Assigned	parse.y: Foo::Bar {} is inconsistently rejected	ydah (Yudai Takada)	05/07/2025 06:07 AM
21312	Ruby	Bug	Assigned	ruby 3.5-dev installs a gemspec for rdoc that misses dependencies	hsbt (Hiroshi SHIBATA)	05/06/2025 11:50 PM
21104	Ruby	Bug	Open	Net::HTTP connections failing in Ruby >= 3.4.0 on macOS with Happy Eyeballs enabled		05/05/2025 08:24 AM
21301	Ruby	Bug	Open	Invalid Dates Accepted When Using "UTC" in Time.new		05/04/2025 02:05 AM
21300	Ruby	Feature	Open	Suggestion: Method for Array truncation		05/02/2025 09:38 AM
21293	Ruby	Bug	Open	C23/GCC 15 build breakage with rb_define_method() and friends		05/01/2025 06:42 AM
21295	Ruby	Bug	Open	macos-13 debug build failures		04/30/2025 07:25 PM
21284	Ruby	Feature	Open	Request: add `Array#pad` method		04/30/2025 07:16 PM
21294	Ruby	Bug	Open	URI.extract is extracting invalid URIs with a mishmash of IPv6 notation with IPv4 address		04/30/2025 07:58 AM
21291	Ruby	Bug	Open	possible bug with /m regexp and \$ based on input		04/29/2025 12:56 AM

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20203	Ruby	Bug	Open	`TestEnumerable` test failures with GCC 14		04/28/2025 08:21 AM
21271	Ruby	Bug	Open	Ruby build failure due to invalid probe specifier for dtrace		04/27/2025 01:35 PM
21264	Ruby	Feature	Open	Extract Date library from Ruby repo in the future		04/26/2025 06:38 PM
21272	Ruby	Bug	Open	Class.new doesn't trigger :class TracePoint		04/26/2025 06:25 PM
19473	Ruby	Bug	Open	can't be called from trap context (ThreadError) is too limiting		04/24/2025 10:09 AM
21283	Ruby	Bug	Open	Some tests of TestMkmfConvertible is failing with VS2022 17.14.0 preview 4.0		04/24/2025 04:40 AM
20968	Ruby	Misc	Open	`Array#fetch_values` unexpected method name in stack trace		04/15/2025 08:01 AM
20919	Ruby	Bug	Open	IO#seek and IO#pos= do not clear the character buffer in some cases while transcoding		04/14/2025 06:42 PM
21256	Ruby	Bug	Assigned	`it` value is wrapped in an array when that doesn't happen with numbered parameter	prism	04/13/2025 01:29 PM
21262	Ruby	Feature	Assigned	Proposal: `Ractor::Port`	ko1 (Koichi Sasada)	04/12/2025 05:39 PM
21265	Ruby	Bug	Open	Crash when proc from Symbol#to_proc called outside refinement scope		04/11/2025 09:39 AM
21263	Ruby	Feature	Open	eval-after-require hook		04/11/2025 02:30 AM
18035	Ruby	Feature	Open	Introduce general model/semantic for immutability.		04/10/2025 10:23 PM
21259	Ruby	Bug	Assigned	The Prism compiler wrongly creates a line number of zero	prism	04/09/2025 11:04 AM
16993	Ruby	Feature	Open	Sets: from hash keys using Hash#key_set		04/08/2025 01:00 PM
21255	Ruby	Bug	Assigned	Can't build Ruby with Windows SDK 10.0.26100	windows	04/08/2025 10:43 AM
21201	Ruby	Bug	Open	Performance regression when defining methods inside `refine` blocks		04/07/2025 02:43 PM
14565	Ruby	Feature	Open	Simpler, one-liner, failsafe require in ruby? [Suggested names: require_failsafe, require_safe, require_try, require_add)		04/03/2025 11:38 AM
21206	Ruby	Bug	Open	Segmentation fault on ISeq#to_binary		04/02/2025 02:04 PM
21203	Ruby	Bug	Assigned	TestGc#test_gc_parameter_init_slots is flaky results	peterzhu2118 (Peter Zhu)	04/02/2025 09:28 AM
21204	Ruby	Bug	Assigned	`TestEtc#test_ractor_parallel` is still flaky result with ModGC/MMTk	eightbitraptor (Matt V-H)	04/02/2025 08:58 AM
21210	Ruby	Bug	Open	IO::Buffer gets invalidated on GC compaction		04/02/2025 02:40 AM
21205	Ruby	Feature	Open	Make File::Stat#birthtime available on Linux		03/31/2025 08:25 AM
21198	Ruby	Bug	Open	Fiber::Scheduler#blocking_operation_wait crash due to stack-use-after-return		03/27/2025 05:21 AM
21188	Ruby	Bug	Assigned	PRISM does not end reading from tty with ^D twice	prism	03/27/2025 01:15 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
21139	Ruby	Bug	Assigned	Prism and parse.y parses `it = it` differently	prism	03/27/2025 01:15 AM
21089	Ruby	Bug	Assigned	Missing methods on enumerators created from Enumerator::product and Enumerator::Chain	knu (Akinori MUSHYA)	03/27/2025 01:15 AM
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
20959	Ruby	Feature	Assigned	Add a way to get codepage of console.	windows	03/27/2025 01:15 AM
20953	Ruby	Feature	Assigned	Array#fetch_values vs #values_at protocols	matz (Yukihiko Matsumoto)	03/27/2025 01:15 AM

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20920	Ruby	Bug	Assigned	When loading a file, <code>__FILE__</code> gets relative paths expanded only when they start with <code>"/"</code>	nobu (Nobuyoshi Nakada)	03/27/2025 01:15 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
21194	Ruby	Feature	Open	How to manage application-level information in Ruby application		03/21/2025 05:06 AM
15854	Ruby	Feature	Assigned	Tracing instance variable assignment	ko1 (Koichi Sasada)	03/18/2025 01:06 PM
21171	Ruby	Bug	Assigned	Segfault on large stack (<code>RUBY_THREAD_VM_STACK_SIZE</code>) on 3.4.2	ko1 (Koichi Sasada)	03/14/2025 09:59 AM
21142	Ruby	Bug	Open	Lazy enumerator <code>.each_with_index` ignores <code>.take(0)` before it</code></code>		03/14/2025 08:07 AM
17016	Ruby	Feature	Open	<code>Enumerable#accumulate</code>		03/14/2025 04:42 AM
21182	Ruby	Feature	Open	Add <code>Hash#rename</code>		03/12/2025 05:41 AM
21148	Ruby	Feature	Open	Class proposal: <code>IndefiniteNumeric < Numeric</code>		03/11/2025 09:53 AM
21097	Ruby	Bug	Assigned	<code>`x = a rescue b in c` and <code>def f = a rescue b in c` parsed differently between parse.y and prism</code></code>	nobu (Nobuyoshi Nakada)	03/11/2025 07:24 AM
21169	Ruby	Bug	Open	"try to mark <code>T_NONE</code> object" with 3.3.7		03/06/2025 08:20 AM
19122	Ruby	Misc	Assigned	Use <code>MADV_DONTNEED</code> instead of <code>MADV_FREE</code> when freeing a Fiber's stack	ioquatix (Samuel Williams)	03/04/2025 09:10 PM
15393	Ruby	Feature	Open	Add compilation flags to freeze Array and Hash literals		02/28/2025 08:21 PM
21160	Ruby	Feature	Open	Local return from <code>proc</code>		02/27/2025 05:05 PM
21156	Ruby	Feature	Open	Prettier <code>RUBY_DEBUG_LOG</code> output in <code>cruby</code>		02/25/2025 09:43 PM
21155	Ruby	Feature	Open	File scoped namespace declarations as in C#		02/25/2025 08:03 AM
20714	Ruby	Bug	Assigned	Handle optional dependencies in <code>`bundled_gems.rb`</code>	hsbt (Hiroshi SHIBATA)	02/20/2025 04:44 PM
21140	Ruby	Feature	Open	Add a method to get the address of certain JIT related functions		02/19/2025 04:04 PM
20727	Ruby	Bug	Assigned	YJIT segmentation fault inside of <code>invalidate_block_version</code>	jit	02/18/2025 04:29 PM
20452	Ruby	Bug	Open	Ruby 3.3 on Alpine Linux results in a relatively shallow <code>SystemStackError</code> exception		02/14/2025 09:47 AM
21111	Ruby	Bug	Assigned	<code>RbConfig::CONFIG['CXX']</code> quietly set to "false" when Ruby cannot build C++ programs	katei (Yuta Saito)	02/13/2025 08:54 PM
21020	Ruby	Feature	Assigned	Sync sig directory for prism of default gem.	prism	02/13/2025 06:13 PM
21119	Ruby	Bug	Open	Programs containing <code>`Dir.glob`</code> with a thread executing a CPU-heavy task run very slowly.		02/13/2025 09:29 AM
15663	Ruby	Feature	Open	Documenting autoload semantics		02/12/2025 05:14 PM
18605	Ruby	Bug	Open	Fails to run on (newer) 32bit Windows with <code>ucrt</code>		02/11/2025 11:42 PM
21110	Ruby	Misc	Open	Should <code>Marshal.dump</code> always use object links for repeated Float values?		02/09/2025 09:15 AM
21084	Ruby	Feature	Open	Declare objects have weak references		02/06/2025 03:01 PM
21033	Ruby	Feature	Open	Allow lambdas that don't access <code>`self`</code> to be Ractor shareable		02/04/2025 05:20 PM
21107	Ruby	Feature	Open	Add a Ractor safety & shareability section to <code>stdlib</code> class docs		02/02/2025 06:57 AM
20743	Ruby	Bug	Assigned	ruby doesn't properly split <code>RUBY_DEBUG_LOG_FILTER</code> into items	ko1 (Koichi Sasada)	01/28/2025 12:42 AM

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21086	Ruby	Feature	Open	Declare rb_profile_frames() family as async-signal-safe		01/23/2025 03:33 PM
20249	Ruby	Feature	Open	Introduce a backtrace-only mode for rb_bug()		01/23/2025 03:09 PM
14582	Ruby	Bug	Open	Unable to use `method__entry` and `method_return` tracing probes since 2.5		01/20/2025 12:41 PM
19165	Ruby	Bug	Open	Method (with no param) delegation with *, **, and ... is slow		01/16/2025 11:04 PM
21041	Ruby	Feature	Open	Enum class		01/15/2025 10:15 PM
20899	Ruby	Feature	Open	Reconsider adding `Array#find_map`		01/12/2025 07:27 AM
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
21023	Ruby	Bug	Open	Unintentional ruby/spec capi extension build twice		01/10/2025 11:13 AM
20480	Ruby	Bug	Open	Complie failure for unable to configure NET_LUID using msys2 mingw64-gcc		01/10/2025 03:52 AM
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
20925	Ruby	Feature	Open	Allow boolean operators at beginning of line to continue previous line		01/09/2025 02:21 PM
20987	Ruby	Feature	Open	Add dbg - minimal debugging helper		01/09/2025 11:26 AM
21000	Ruby	Feature	Open	A way to avoid loading constant required by a type check		01/08/2025 02:36 PM
20878	Ruby	Feature	Open	A new C API to create a String by adopting a pointer: `rb_enc_str_adapt(const char *ptr, long len, long capa, rb_encoding *enc)`		01/07/2025 02:25 PM
20958	Ruby	Bug	Open	fix ENV.keys encoding on windows		01/07/2025 07:19 AM
20774	Ruby	Misc	Open	Remove remaining locale dependent code from Windows port		01/07/2025 07:18 AM
20929	Ruby	Bug	Open	TestTime have an assertion different from current implementation.		01/07/2025 07:16 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
20526	Ruby	Bug	Open	File.open(encoding: "bom utf-8") converts "\r\n" to "\n" on Windows		01/07/2025 07:14 AM
20689	Ruby	Bug	Open	TestInvokeVerb#test_invokeverb has warnings on Windows		01/07/2025 07:14 AM
19472	Ruby	Feature	Assigned	Ractor::Selector to wait multiple ractors	ko1 (Koichi Sasada)	01/06/2025 06:15 AM
19057	Ruby	Feature	Assigned	Hide implementation of `rb_io_t`.	ioquatix (Samuel Williams)	01/06/2025 06:14 AM
20498	Ruby	Feature	Open	Negated method calls		01/05/2025 06:45 AM
20770	Ruby	Feature	Open	A `new` pipe operator proposal		01/05/2025 06:32 AM
20437	Ruby	Feature	Open	Could the licensing conditions be made less ambiguous?		01/03/2025 04:54 PM
20147	Ruby	Bug	Open	FreeBSD libyaml		12/31/2024 12:02 AM
20943	Ruby	Bug	Open	Constant defined in `Data.define` block		12/30/2024 10:35 AM
20564	Ruby	Feature	Open	Switch default parser to Prism		12/24/2024 02:41 PM
20013	Ruby	Misc	Open	Travis CI status		12/23/2024 01:59 PM
18439	Ruby	Feature	Assigned	YJIT: Support Microsoft x86 calling convention	jit	12/20/2024 03:42 PM

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20205	Ruby	Feature	Assigned	Enable `frozen_string_literal` by default	matz (Yukihiko Matsumoto)	12/19/2024 03:22 PM
20885	Ruby	Feature	Open	String#gsub?		12/18/2024 05:28 PM
6648	Ruby	Feature	Assigned	Provide a standard API for retrieving all command-line flags passed to Ruby	matz (Yukihiko Matsumoto)	12/17/2024 04:10 PM
20948	Ruby	Bug	Assigned	Constant references incorrectly cached in `module (expr)::Foo`	ko1 (Koichi Sasada)	12/14/2024 10:48 PM
20904	Ruby	Bug	Open	3.4.0-preview2: Building miniruby.exe fails for mswin32		12/11/2024 01:58 AM
20888	Ruby	Bug	Assigned	4c270200db breaks TestGemRemoteFetcherLocalSSLServer tests or so	shioimm (Misaki Shioi)	12/06/2024 05:51 AM
20917	Ruby	Bug	Open	redo/next in nested begin block causes wrong order of execution		12/02/2024 07:44 PM
17566	Ruby	Feature	Open	Tune thread QoS / efficiency on macOS		11/26/2024 05:07 PM
13820	Ruby	Feature	Open	Add a nil coalescing operator		11/26/2024 09:41 AM
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
20813	Ruby	Bug	Open	Segfault in rgengc_check_relation/RVALUE_WB_UNPROTECTED		11/22/2024 09:49 PM
19191	Ruby	Feature	Open	Implicit console input transcoding is more desirable		11/22/2024 03:39 PM
11177	Ruby	Feature	Open	DATA EOF		11/22/2024 02:15 PM
20894	Ruby	Feature	Open	Allow `Range#last(n)` for beginless ranges with Integer end		11/14/2024 04:54 AM
20881	Ruby	Bug	Assigned	Complex#** returns discontinuous results in Fixnum and Bignum exponents	mrkn (Kenta Murata)	11/13/2024 05:16 AM
20776	Ruby	Bug	Assigned	[PRISM] Pattern matching syntax error message	prism	11/13/2024 05:16 AM
20238	Ruby	Misc	Assigned	Use prism for mk_built_in_loader.rb	prism	11/13/2024 05:16 AM
20887	Ruby	Feature	Open	Add "latest" version to "docs.ruby-lang.org"		11/13/2024 05:12 AM
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
20864	Ruby	Feature	Open	Allow `Kernel#warn` to accept `**options` and pass these to `Warning.warn`.		11/08/2024 12:26 PM
20872	Ruby	Bug	Open	Undefined RUBY_API_VERSION_* macros used in <ruby/backward/cxxanyargs.hpp>		11/06/2024 11:57 AM
20874	Ruby	Bug	Open	Difference in documentation for `irb -U` between `man irb` and `irb --help`		11/06/2024 05:45 AM
20854	Ruby	Bug	Assigned	Some bundled gems are not installed starting with 007c75ce4c66243e41144c6977e5ccbf4ab71c93	hsbt (Hiroshi SHIBATA)	10/31/2024 07:21 AM
20819	Ruby	Bug	Open	IO#readline does not process newlines correctly for wide character encodings		10/29/2024 01:44 AM
15381	Ruby	Feature	Open	Let double splat call `to_h` implicitly		10/24/2024 11:33 AM
20807	Ruby	Bug	Open	String#gsub fails when called from string subclass with a block passed		10/23/2024 03:03 AM
20809	Ruby	Bug	Open	Ripper fails to parse/tokenize nested heredocs within embexpr		10/22/2024 10:57 AM
19383	Ruby	Bug	Assigned	Time.now.zone encoding for German display language in Windows is incorrect	windows	10/20/2024 03:19 PM
20314	Ruby	Bug	Open	Simultaneous Timeout expires may raise an exception after the block		10/19/2024 06:31 PM
16986	Ruby	Feature	Assigned	Anonymous Struct literal	matz (Yukihiko Matsumoto)	10/18/2024 08:06 PM
18473	Ruby	Bug	Open	Raw data in Socket::Option#inspect on Amazon Linux 2		10/17/2024 03:08 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
18242	Ruby	Feature	Open	Parser makes multiple assignment sad in confusing way		10/15/2024 06:02 PM
20631	Ruby	Bug	Assigned	Build failure with Xcode 16 beta and macOS 15 (Sequoia) Beta	hsbt (Hiroshi SHIBATA)	10/10/2024 04:42 AM
19984	Ruby	Bug	Assigned	`make test-bundler-parallel` fails with `--enable-shared`	hsbt (Hiroshi SHIBATA)	10/08/2024 11:29 AM
20733	Ruby	Bug	Open	Build failure OpenSSL extension with FreeBSD 13.3		10/08/2024 08:37 AM
20750	Ruby	Feature	Open	Allow <code>rb_thread_call_with_gvl</code> to work when thread already has GVL		10/03/2024 04:43 AM
20780	Ruby	Bug	Open	related to #20779 -- crash creating large number of concurrent-ruby promises		10/02/2024 11:53 PM
20768	Ruby	Feature	Open	Add <code>Hash#delete_at</code>		10/01/2024 06:27 PM
20772	Ruby	Bug	Open	Test with <code>-O3</code> is flaky		09/30/2024 07:49 AM
20560	Ruby	Bug	Assigned	make install - skipped bundled gems - minor issue	hsbt (Hiroshi SHIBATA)	09/27/2024 05:30 AM
18814	Ruby	Feature	Assigned	Ractor: add method to query incoming message queue size	ko1 (Koichi Sasada)	09/20/2024 10:19 AM
20420	Ruby	Bug	Assigned	benchmark/gc/redblack.rb license clarification	ko1 (Koichi Sasada)	09/20/2024 12:27 AM
20089	Ruby	Bug	Assigned	Fiber#kill transfers to root fiber	ioquatix (Samuel Williams)	09/20/2024 12:27 AM
18455	Ruby	Bug	Assigned	`IO#close` has poor performance and difficult to understand semantics.	ioquatix (Samuel Williams)	09/20/2024 12:27 AM
14681	Ruby	Bug	Assigned	`syswrite`: stream closed in another thread (IOError)	ioquatix (Samuel Williams)	09/20/2024 12:27 AM
20742	Ruby	Feature	Open	Trying to assign to a variable in statement modifier should emit a warning		09/17/2024 02:39 PM
20739	Ruby	Misc	Open	Test suite does not carry over CLI options		09/13/2024 05:12 PM
20692	Ruby	Feature	Open	Rewrite <code>Array#bsearch</code> in Ruby		09/06/2024 02:20 AM
20664	Ruby	Feature	Open	Add `before` and `until` options to <code>Enumerator.produce</code>		08/28/2024 02:07 PM
19865	Ruby	Bug	Open	Segfault when calling user signal handlers during VM shutdown		08/27/2024 04:01 PM
20625	Ruby	Feature	Open	<code>Object#chain_of</code>		08/24/2024 01:53 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
20686	Ruby	Bug	Open	URI::HTTPS can build URI with blank, invalid host		08/19/2024 11:46 PM
20666	Ruby	Bug	Open	Segmentation fault instead of LoadError exception		08/11/2024 09:58 AM
20621	Ruby	Feature	Open	Check libruby.so hardening by <code>annocheck</code>		08/07/2024 04:58 PM
14602	Ruby	Feature	Open	Version of dig that raises error if a key is not present		08/02/2024 01:21 PM
20509	Ruby	Misc	Open	Document importance of <code>#to_ary</code> and <code>#to_hash</code> for <code>Array#==</code> and <code>Hash#==</code>		08/02/2024 01:20 AM
20508	Ruby	Feature	Open	Explicit access to <code>*</code> , <code>**</code> , <code>&</code> , and <code>...</code>		08/01/2024 09:37 AM
19231	Ruby	Bug	Open	<code>Integer#step</code> and <code>Float::INFINITY</code> - inconsistent behaviour when called with and without a block		08/01/2024 05:58 AM
20612	Ruby	Feature	Open	Introduce new Epsilon (no-op) GC		07/31/2024 02:52 AM
20079	Ruby	Bug	Open	alexandria testsuite began to segfault recently		07/27/2024 11:03 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
19979	Ruby	Feature	Open	Allow methods to declare that they don't accept a block via `&nil`		07/24/2024 06:21 AM
20642	Ruby	Bug	Open	YJIT prevents hardening		07/19/2024 10:27 PM
17279	Ruby	Feature	Assigned	Allow a negative step in Range#step with a block	matz (Yukihiko Matsumoto)	07/14/2024 11:33 AM
20613	Ruby	Feature	Open	Implement shadow stack (part of CET) for coroutines		07/08/2024 02:26 PM
20609	Ruby	Feature	Open	Nested module namespace misses fallback to top level		07/06/2024 05:32 PM
20462	Ruby	Bug	Assigned	Native threads are no longer reused	ko1 (Koichi Sasada)	07/03/2024 12:11 AM
18762	Ruby	Feature	Open	Add an Array#undigits that compliments Integer#digits		06/23/2024 04:58 PM
20591	Ruby	Bug	Open	macOS head - all are using OpenSSL 1.1.1?		06/22/2024 12:01 AM
20580	Ruby	Feature	Open	Pipe Operator accepting lambda		06/21/2024 04:55 AM
20567	Ruby	Feature	Open	Net::HTTPResponse#detect_encoding should default to UTF-8 for application/javascript		06/09/2024 01:26 AM
20565	Ruby	Feature	Open	Relax formal argument at label		06/08/2024 02:30 PM
20319	Ruby	Bug	Open	Singleton class is being frozen lazily in some cases		06/06/2024 09:41 AM
19458	Ruby	Feature	Open	Expose HEREDOC identifier		06/04/2024 10:23 PM
20387	Ruby	Misc	Assigned	Meta-ticket for ASAN support	kjtsanaktisidis (KJ Tsanaktisidis)	06/02/2024 12:56 AM
19631	Ruby	Bug	Open	module_eval does not propulate absolute_path for Kernel.caller_locations		05/27/2024 03:41 PM
20448	Ruby	Feature	Open	Make coverage event hooking C API public		05/21/2024 11:17 AM
20492	Ruby	Feature	Open	Debug option for tempfile		05/19/2024 05:10 AM
16461	Ruby	Feature	Assigned	Proc#using	matz (Yukihiko Matsumoto)	05/16/2024 12:06 AM
20471	Ruby	Bug	Open	Problem creating a file on a windows share and copy it afterwards		05/15/2024 12:06 PM
20483	Ruby	Feature	Open	More intuitive initialisation of null Range		05/12/2024 07:49 AM
20300	Ruby	Feature	Open	Hash: set value and get pre-existing value in one call		05/11/2024 04:21 PM
20476	Ruby	Feature	Open	Add Enumerator#eager that returns self, like Enumerator::Lazy#lazy		05/07/2024 11:25 PM
20465	Ruby	Bug	Open	parse.y adds an extra empty string to the AST		05/07/2024 04:03 AM
17944	Ruby	Feature	Open	Remove Socket.gethostbyaddr and Socket.gethostbyname		05/06/2024 01:29 PM
18995	Ruby	Bug	Open	IO#set_encoding sometimes set an IO's internal encoding to the default external encoding		05/05/2024 03:20 PM
20464	Ruby	Bug	Open	Redundant returns are unreachable in coverage		05/03/2024 03:50 PM
20466	Ruby	Bug	Open	Interpolated regular expressions have different encoding than interpolated strings		05/02/2024 06:13 PM
20461	Ruby	Bug	Open	Unreadable pipe included in the readable IO of IO.select		04/30/2024 06:40 AM
18583	Ruby	Feature	Open	Pattern-matching: API for custom unpacking strategies?		04/28/2024 04:11 PM
18915	Ruby	Feature	Open	New error class: NotImplementedYetError or scope change for NotImplementedError		04/28/2024 12:01 AM
20460	Ruby	Feature	Open	Ripper `eval` option		04/27/2024 07:37 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
20272	Ruby	Misc	Open	Ambiguity around Ractor message sending FIFO semantics		04/26/2024 05:51 PM
20456	Ruby	Bug	Open	Hash can get stuck marked as iterating through process forking		04/26/2024 10:06 AM
20455	Ruby	Bug	Open	rb_errinfo() inconsistent with \$! in the caller Ruby code		04/25/2024 07:37 PM
20186	Ruby	Bug	Open	Ripper does not generate AST for some keywords in Ruby 3.3		04/24/2024 10:21 PM
20215	Ruby	Feature	Open	Introduce `IO#readable?`		04/22/2024 04:08 AM
20434	Ruby	Misc	Open	Deprecate encoding-related regular expression modifiers		04/18/2024 06:50 PM
20396	Ruby	Feature	Open	ObjectSpace.dump_all(string_value: false): skip dumping the String contents		04/18/2024 06:56 AM
20419	Ruby	Bug	Open	[BUG] inconsistent freelist length with cppflags='-DRGENGC_CHECK_MODE -DUSE_RUBY_DEBUG_LOG=1'		04/10/2024 12:08 AM
20412	Ruby	Bug	Open	UTF-8 String encoding behavior differs between 3.2, 3.3 and master		04/09/2024 01:16 AM
20320	Ruby	Misc	Open	Using OSU Open Source Lab native ppc64le/s390x CI services trigged on pull-requests		04/08/2024 03:01 PM
20406	Ruby	Misc	Open	Question about Regexp encoding negotiation		04/04/2024 11:35 AM
20408	Ruby	Feature	Open	Add heap_live_slots to GC.stat_heap		04/04/2024 05:50 AM
20409	Ruby	Bug	Open	Missing reporting some invalid breaks		04/04/2024 03:46 AM
7121	Ruby	Feature	Assigned	Extending the use of `require`	matz (Yukihiko Matsumoto)	04/03/2024 04:29 AM
20261	Ruby	Feature	Assigned	Add symbol synonyms for " and nil for IO method line separator arguments	burdettelamar (Burdette Lamar)	04/03/2024 03:50 AM
20225	Ruby	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	Feature	Assigned	Introduce `IO::Stream` or something similar.	ioquatix (Samuel Williams)	04/03/2024 03:50 AM
20082	Ruby	Bug	Assigned	Killing fibers across threads: unexpected exception	ioquatix (Samuel Williams)	04/03/2024 03:50 AM
20041	Ruby	Bug	Assigned	Array destructuring and default values in parameters	tenderlovemaking (Aaron Patterson)	04/03/2024 03:50 AM
19758	Ruby	Misc	Assigned	Statically link ext/json	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
19363	Ruby	Bug	Assigned	Fix rb_transient_heap_mark: wrong header (T_STRUCT) segfault	mame (Yusuke Endoh)	04/03/2024 03:50 AM
19324	Ruby	Feature	Assigned	Enumerator.product => Enumerable#product	knu (Akinori MUSA)	04/03/2024 03:50 AM
19304	Ruby	Misc	Assigned	Kernel vs Object documentation	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
19077	Ruby	Feature	Assigned	Introduce `Hash#dup` copy on write.	ioquatix (Samuel Williams)	04/03/2024 03:50 AM
18818	Ruby	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	Misc	Assigned	provide an example wasm project	katei (Yuta Saito)	04/03/2024 03:50 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
18740	Ruby	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	Bug	Assigned	Invalid byte sequences in Big5 encodings	duerst (Martin Dürst)	04/03/2024 03:50 AM
18275	Ruby	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	Feature	Assigned	Static class initialization.	ioquatix (Samuel Williams)	04/03/2024 03:50 AM
18002	Ruby	Bug	Assigned	s390x: Tests failing without LC_ALL env	jaruga (Jun Aruga)	04/03/2024 03:50 AM
17884	Ruby	Feature	Assigned	locindex for profiling tools	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17849	Ruby	Feature	Assigned	Fix Timeout.timeout so that it can be used in threaded Web servers	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
17830	Ruby	Feature	Assigned	Add Integer#previous and Integer#prev	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
17785	Ruby	Feature	Assigned	Allow named parameters to be keywords	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
17513	Ruby	Feature	Assigned	Methods of shareable objects and UnboundMethods should be shareable	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17502	Ruby	Misc	Assigned	C vs Ruby	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17473	Ruby	Feature	Assigned	Make Pathname to embedded class of Ruby	akr (Akira Tanaka)	04/03/2024 03:50 AM
17404	Ruby	Feature	Assigned	Ractor `move:` API to allow shareability check	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17400	Ruby	Bug	Assigned	Incorrect character downcase for Greek Sigma	duerst (Martin Dürst)	04/03/2024 03:50 AM
17393	Ruby	Feature	Assigned	`Ractor::Moved#inspect`	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17288	Ruby	Feature	Assigned	Optimize __send__ call with a literal method name	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
17210	Ruby	Feature	Assigned	More readable and useful `Set#inspect`	knu (Akinori MUSAHA)	04/03/2024 03:50 AM
17184	Ruby	Feature	Assigned	No stdlib function to perform simple string replacement	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
17173	Ruby	Feature	Assigned	open-uri ☐ ciphers ☐☐☐☐☐☐	akr (Akira Tanaka)	04/03/2024 03:50 AM
17154	Ruby	Misc	Assigned	Update Pathname Documentation to Clarify Expected Behavior	akr (Akira Tanaka)	04/03/2024 03:50 AM
16992	Ruby	Feature	Assigned	Sets: officially ordered	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
16989	Ruby	Feature	Assigned	Sets: need ♥☐	knu (Akinori MUSAHA)	04/03/2024 03:50 AM
16985	Ruby	Feature	Assigned	Improve `pp` for `Hash` and `String`	akr (Akira Tanaka)	04/03/2024 03:50 AM
16978	Ruby	Feature	Assigned	Ruby should not use realpath for __FILE__	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
16894	Ruby	Feature	Assigned	Integer division for Ruby 3	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
16833	Ruby	Feature	Assigned	Add Enumerable#empty?	ioquatix (Samuel Williams)	04/03/2024 03:50 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
16559	Ruby	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	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	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	Feature	Assigned	Allow questionmarks in variable names	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
15940	Ruby	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	Feature	Assigned	encoding for CESU-8	naruse (Yui NARUSE)	04/03/2024 03:50 AM
15918	Ruby	Feature	Assigned	Pattern matching for Set	ktsj (Kazuki Tsujimoto)	04/03/2024 03:50 AM
15881	Ruby	Feature	Assigned	Optimize deconstruct in pattern matching	ktsj (Kazuki Tsujimoto)	04/03/2024 03:50 AM
15837	Ruby	Feature	Assigned	Module#name_components	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
15815	Ruby	Feature	Assigned	Add option to raise NoMethodError for OpenStruct	marcandre (Marc-Andre Lafortune)	04/03/2024 03:50 AM
15802	Ruby	Misc	Assigned	Reduce the minimum string buffer size from 127 to 63 bytes	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
15778	Ruby	Feature	Assigned	Expose an API to pry-open the stack frames in Ruby	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
15764	Ruby	Bug	Assigned	Whitespace and control characters should not be permitted in tokens	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
15445	Ruby	Feature	Assigned	Reject '.123' in Float() method	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
15334	Ruby	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	Feature	Assigned	autoload_relative	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
15315	Ruby	Bug	Assigned	ec_switch can still lose interrupts	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
15305	Ruby	Feature	Assigned	[PATCH] include/ruby/ruby.h (RB_ALLOCV*): remove GC guard	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
15277	Ruby	Feature	Assigned	at_exec	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
15263	Ruby	Bug	Assigned	[PATCH] vm_trace.c (postponed_job_register): only hit main thread	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
15240	Ruby	Feature	Assigned	Set operations check for is_a?(Set), rather than allowing duck typing	knu (Akinori MUSA)	04/03/2024 03:50 AM
15192	Ruby	Feature	Assigned	Introduce a new "shortcut assigning" syntax to convenient setup instance variables	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
15112	Ruby	Feature	Assigned	Introducing the short form of `STDERR.puts expr.inspect`.	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
15097	Ruby	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	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

#	Project	Tracker	Status	Subject	Assignee	Updated
14982	Ruby	Feature	Assigned	Improve namespace system in ruby to avoiding top-level names chaos	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
14927	Ruby	Feature	Assigned	Loading multiple files at once	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
14859	Ruby	Feature	Assigned	[PATCH] implement Timeout in VM	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
14813	Ruby	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	Misc	Assigned	cross-thread IO#close semantics	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
14724	Ruby	Feature	Assigned	chains of inequalities	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
14692	Ruby	Misc	Assigned	Question: Ruby stdlib's Option Parser	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
14640	Ruby	Bug	Assigned	[win32] File.realpath treats a relative path with a drive letter as an absolute path.	windows	04/03/2024 03:50 AM
14548	Ruby	Feature	Assigned	Allow some _array&.[1] to be a valid syntax	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
14546	Ruby	Feature	Assigned	Hash#delete!	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
14492	Ruby	Feature	Assigned	iseq loading + caching should be in core	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
14394	Ruby	Feature	Assigned	Class.descendants	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
14128	Ruby	Feature	Assigned	Introduce Hash#delete default value	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
13697	Ruby	Feature	Assigned	[PATCH]: futex based thread primitives	kosaki (Motohiro KOSAKI)	04/03/2024 03:50 AM
13696	Ruby	Feature	Assigned	Add exchange and noreplace options to File.rename	Glass_saga (Masaki Matsushita)	04/03/2024 03:50 AM
13385	Ruby	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	Feature	Assigned	Eliminate 4 of 8 syscalls when requiring file by absolute path	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
12306	Ruby	Feature	Assigned	Implement String #blank? #present? and improve #strip and family to handle unicode	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
12244	Ruby	Feature	Assigned	Add a way to `integer - integer % num`	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
12064	Ruby	Feature	Assigned	Make creation of enc/unicode/casfold.h automatic again	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
12019	Ruby	Feature	Assigned	Better low-level support for writing concurrent libraries	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
11882	Ruby	Feature	Assigned	Map or NamedMap	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
11840	Ruby	Bug	Assigned	Error with "make check" on Cygwin	cygwin	04/03/2024 03:50 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
11808	Ruby	Bug	Assigned	Different behavior between Enumerable#grep and Array#grep	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
11735	Ruby	Feature	Assigned	Porting String#squish and String#squish! from Ruby on Rails' Active Support	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
11710	Ruby	Feature	Assigned	[PATCH] Replace Set#merge with Set#merge! and make Set#merge non-mutating.	knu (Akinori MURASHI)	04/03/2024 03:50 AM
11627	Ruby	Feature	Assigned	make `nonzero` an alias of `nonzero?`	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
11599	Ruby	Feature	Assigned	Dump entries of hash in ObjectSpace	tmm1 (Aman Karmani)	04/03/2024 03:50 AM
11518	Ruby	Feature	Assigned	Queue enhancement - promote! and promote_all!	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
11517	Ruby	Feature	Assigned	Queue enhancement - conditional pop	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
11438	Ruby	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	Feature	Assigned	Allow symbols starting with numbers	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
11312	Ruby	Feature	Assigned	Add Resolv::DNS::Resource::IN::SPF	akr (Akira Tanaka)	04/03/2024 03:50 AM
11307	Ruby	Feature	Assigned	exception-free non-blocking Queue#pop	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
11299	Ruby	Feature	Assigned	[PATCH] use Array instead of custom struct for generic ivars	normalperson (Eric Wong)	04/03/2024 03:50 AM
11292	Ruby	Feature	Assigned	objspace: Dump type of special consts	tmm1 (Aman Karmani)	04/03/2024 03:50 AM
11181	Ruby	Feature	Assigned	Add a line directive to Ruby	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
11142	Ruby	Bug	Assigned	Command line argument parser on windows handles double quotes inconsistently.	usa (Usaku NAKAMURA)	04/03/2024 03:50 AM
11122	Ruby	Feature	Assigned	exception-free non-blocking Queue/SizedQueue operations	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
10932	Ruby	Feature	Assigned	Enabling allocation tracing as early as possible	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
10574	Ruby	Feature	Assigned	Add String#lchomp and String.lchomp!	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
10549	Ruby	Feature	Assigned	Deprecate each_with_index and each_with_object in favor of with_index and with_object	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
10541	Ruby	Misc	Assigned	Remove shorthand string interpolation syntax	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
10513	Ruby	Misc	Assigned	instance_eval yields the receiver, but is documented to yield no arguments	zzak (zzak_)	04/03/2024 03:50 AM
10498	Ruby	Feature	Assigned	Make `loop` yield a counter	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
10489	Ruby	Feature	Assigned	Add inherit method for clearer and multiple inheritance	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
10423	Ruby	Feature	Assigned	[PATCH] opt_str_lit*: avoid literal string allocations	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
10416	Ruby	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	Feature	Assigned	Allow individual finalizers to be removed with ObjectSpace.undefine_finalizer	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
10328	Ruby	Feature	Assigned	[PATCH] make OPT_SUPPORT_JOKE a proper VM option	normalperson (Eric Wong)	04/03/2024 03:50 AM
10287	Ruby	Feature	Assigned	rename COLON3 to COLON2_HEAD.	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
10238	Ruby	Feature	Assigned	todo: remove dependency on malloc_usable_size	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
10128	Ruby	Bug	Assigned	Quoting problem for arguments of Kernel.system, Kernel.exec on Windows	windows	04/03/2024 03:50 AM
10009	Ruby	Bug	Assigned	IO operation is 10x slower in multi-thread environment	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
9704	Ruby	Feature	Assigned	Refinements as files instead of modules	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
9614	Ruby	Feature	Assigned	ordering of non-Hash items which use st_ internally	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
9590	Ruby	Feature	Assigned	introduce st_foreach_update and st_foreach_update_check for performance.	tarui (Masaya Tarui)	04/03/2024 03:50 AM
9409	Ruby	Bug	Assigned	Cygwin "filesystem" encoding ??????????	cygwin	04/03/2024 03:50 AM
9347	Ruby	Feature	Assigned	Accept non callable argument to detect	marcandre (Marc-Andre Lafortune)	04/03/2024 03:50 AM
9123	Ruby	Feature	Assigned	Make Numeric#nonzero? behavior consistent with Numeric#zero?	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
9070	Ruby	Feature	Assigned	Introduce `---` as synonym of `end` keyword	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
9043	Ruby	Feature	Assigned	Add String#f method as shortcut for #freeze	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
8804	Ruby	Feature	Assigned	ONCE syntax	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
8663	Ruby	Feature	Assigned	Officially alias ArgumentError to ArgError	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
8478	Ruby	Feature	Assigned	The hash returned by Enumerable#group_by should have an empty array for its default value	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
8449	Ruby	Feature	Assigned	Array#ary_plus always returns an array	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
8444	Ruby	Bug	Assigned	Regexp vars \$~ and friends are not thread local	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
8270	Ruby	Feature	Assigned	Ruby should build without thread support (aka minix)	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
8232	Ruby	Feature	Assigned	Rudiments of abstract algebra in Ruby	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
8229	Ruby	Feature	Assigned	extend Hash.include?	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
8061	Ruby	Feature	Assigned	□□□□□□□□□□□□□□□□	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
7914	Ruby	Feature	Assigned	Case for local class methods	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
7892	Ruby	Bug	Assigned	MIME encoding bug of NKF.nkf	naruse (Yui NARUSE)	04/03/2024 03:50 AM
7883	Ruby	Feature	Assigned	Add Regex#to_proc	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
7876	Ruby	Feature	Assigned	Add method for accessing Class from within Singleton Class	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
7848	Ruby	Feature	Assigned	Restore default state for core ruby objects	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
7795	Ruby	Feature	Assigned	Symbol.defined? and/or to_existing_symbol	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
7788	Ruby	Feature	Assigned	YAML Tag Schema Support	tenderlovmaking (Aaron Patterson)	04/03/2024 03:50 AM
7748	Ruby	Feature	Assigned	Contextual send	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
7745	Ruby	Feature	Assigned	lib/observer.rb: Observers are compared by identity	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
7742	Ruby	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	Feature	Assigned	Add a list of enabled (experimental) language features.	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
7702	Ruby	Feature	Assigned	Remove Proc#binding	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
7657	Ruby	Feature	Assigned	Array#& doesn't accept Enumerables	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
7654	Ruby	Feature	Assigned	Add optional code block to IO::readlines	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
7614	Ruby	Feature	Assigned	alias_accessor	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
7611	Ruby	Feature	Assigned	Focal method for all loads/requires	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
7604	Ruby	Feature	Assigned	Make === comparison operator ability to delegate comparison to an argument	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
7548	Ruby	Feature	Assigned	Load and Require Callbacks	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
7546	Ruby	Feature	Assigned	Change behavior of `Array#slice` for an argument of `Range` class	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
7444	Ruby	Feature	Assigned	Array#product_set	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
7377	Ruby	Feature	Assigned	#indetical? as an alias for #equal?	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
7149	Ruby	Feature	Assigned	Constant magic for everyone.	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
6869	Ruby	Feature	Assigned	Do not treat `_` parameter exceptionally	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
6817	Ruby	Feature	Assigned	Partial application	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
6641	Ruby	Feature	Assigned	Hash.auto constructor	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
9189	Ruby	Bug	Open	Build failure on Windows in case of nonascii TEMP environment.		04/03/2024 03:24 AM
11625	Ruby	Feature	Open	Unlock GVL for SHA1 calculations		04/03/2024 03:23 AM
20399	Ruby	Bug	Open	Ripper doesn't respect implicit -x		03/29/2024 03:21 PM
20395	Ruby	Bug	Open	Invalid license note in vsnprintf.c		03/27/2024 06:31 PM
20349	Ruby	Feature	Open	Pattern Matching - Expose local variable captures		03/20/2024 11:05 AM
6317	Ruby	Feature	Assigned	Range#cover? Range	matz (Yukihiko Matsumoto)	03/20/2024 12:46 AM
6337	Ruby	Feature	Assigned	FileUtils#sync	matz (Yukihiko Matsumoto)	03/20/2024 12:38 AM
3731	Ruby	Feature	Assigned	Easier Embedding API for Ruby	ko1 (Koichi Sasada)	03/20/2024 12:22 AM
6594	Ruby	Feature	Assigned	Integrated Functor	matz (Yukihiko Matsumoto)	03/20/2024 12:21 AM
19787	Ruby	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	Bug	Open	`Set#add?` does two hash look-ups		03/15/2024 01:34 AM
20298	Ruby	Feature	Open	Introduce `Time()` type-cast / constructor.		03/12/2024 05:38 PM
20318	Ruby	Feature	Open	Pattern matching `case ... in` support for triple-dot arguments		03/12/2024 05:34 PM
20299	Ruby	Bug	Open	Tracepoint staying enable after a disable		03/12/2024 08:33 AM
19742	Ruby	Feature	Open	Introduce `Module#anonymous?`		03/12/2024 07:54 AM
20278	Ruby	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	Feature	Open	Removing the `allocate` method should cause `new` to fail		03/04/2024 03:20 PM
20232	Ruby	Misc	Open	Document Kernel#require and Module#autoload concurrency guarantees		03/04/2024 02:50 PM
20316	Ruby	Bug	Open	Regexp quantifier behavior changes in different syntactic context.		02/29/2024 05:21 PM
20315	Ruby	Bug	Open	Quantifier expansion leads to different results in Regexp.		02/29/2024 04:59 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
20291	Ruby	Feature	Open	Add --warning=category option the same as -W:category		02/22/2024 12:12 PM
19422	Ruby	Feature	Assigned	Make `--enabled-shared` mandatory on macOS	hsbt (Hiroshi SHIBATA)	02/22/2024 08:33 AM
20282	Ruby	Feature	Open	Enhancing Ruby's Coverage with Per-Test Coverage Reports		02/20/2024 08:09 PM
20283	Ruby	Bug	Open	Build failed since Ruby 3.2.3 if Xcode.app was renamed to space contained name.		02/20/2024 07:14 AM
11446	Ruby	Feature	Open	Possible work around for the requirement to supplying arguments like this: .map(&.method, <arguments>)		02/19/2024 01:40 PM
20266	Ruby	Feature	Open	New syntax to escape embed strings in Regexp literal		02/16/2024 08:51 PM
20269	Ruby	Bug	Open	bignum too big to convert into `long` when running String#byteslice on Windows		02/16/2024 09:55 AM
19905	Ruby	Feature	Open	Introduce `Queue#peek`		02/13/2024 07:05 PM
20259	Ruby	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	Bug	Open	Eval leaks callcache and callinfo objects on arm32 (linux)		02/12/2024 03:29 AM
20243	Ruby	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	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	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	Feature	Open	Deprecate CHAR syntax		02/06/2024 06:46 PM
20196	Ruby	Feature	Open	Proposal: Binary data literal		01/29/2024 11:59 PM
20211	Ruby	Feature	Open	Consider re-adding 3.2-style support of Anonymous Args/Blocks		01/25/2024 05:00 AM
20152	Ruby	Feature	Open	mkmf / extconf: Add a proper way to not compile the extension		01/24/2024 06:18 AM
20155	Ruby	Bug	Assigned	Using value of rb_fiber_scheduler_current() crashes Ruby	ioquatix (Samuel Williams)	01/19/2024 09:45 PM
20189	Ruby	Bug	Open	`rb_str_resize` does not clear coderange when expanding		01/16/2024 08:29 PM
18057	Ruby	Feature	Open	Introduce Array#mean		01/16/2024 08:10 PM
20164	Ruby	Feature	Open	Add Exception#deconstruct_keys		01/15/2024 05:07 PM
20179	Ruby	Bug	Open	`--with-ruby-version` configure option is not correctly applied to `rubyhdrdir`		01/12/2024 01:18 PM
20177	Ruby	Feature	Open	Optimized \$LOADED_FEATURES.include?		01/10/2024 11:06 PM
20024	Ruby	Feature	Open	SyntaxError subclasses		01/10/2024 10:46 PM
20176	Ruby	Feature	Open	Array#pack: support offset kwarg		01/10/2024 04:25 PM
19717	Ruby	Feature	Open	`ConditionVariable#signal` is not fair when the wakeup is consistently spurious.		01/10/2024 10:32 AM
20163	Ruby	Feature	Open	Introduce #bit_count method on Integer		01/10/2024 01:17 AM
16142	Ruby	Feature	Open	Implement code_range in Proc and Method		01/09/2024 06:30 PM
20171	Ruby	Bug	Open	ri -i ruby interactive pressing tab does not autocomplete		01/09/2024 05:46 PM
20093	Ruby	Feature	Open	Syntax or keyword to reopen existing classs/modules, never to define new classs/modules		12/29/2023 05:50 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
13821	Ruby	Feature	Assigned	Allow fibers to be resumed across threads	ko1 (Koichi Sasada)	12/28/2023 09:20 PM
20097	Ruby	Bug	Open	Regexp#match? with empty capture group repeat is inconsistent		12/28/2023 07:43 PM
20103	Ruby	Bug	Open	rb_internal_thread_remove_event_hook() hangs when called from within a Thread hook		12/28/2023 03:46 PM
19333	Ruby	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

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