

Issues

#	Project	Tracker	Status	Subject	Assignee	Updated
20009	Ruby	Bug	Open	Marshal.load raises exception when load dumped class include non-ASCII		05/17/2025 09:47 AM
21340	Ruby	Bug	Open	Bump autoconf version to properly handle C23 bool/stdbool defines		05/16/2025 10:18 PM
21345	Ruby	Bug	Open	crash on evaluating 'a=>a,*'	prism	05/16/2025 06:47 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
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
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
21298	Ruby	Bug	Assigned	`ObjectSpace.allocation_class_path` returns inconsistent results depending on `TracePoint` state	tenderlovmaking (Aaron Patterson)	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
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

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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
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
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
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	bootstraptest/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
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

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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
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
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
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
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 TestMkmmConvertible is failing with VS2022 17.14.0 preview 4.0		04/24/2025 04:40 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
21265	Ruby	Bug	Open	Crash when proc from Symbol#to_proc called outside refinement scope		04/11/2025 09:39 AM
21259	Ruby	Bug	Assigned	The Prism compiler wrongly creates a line number of zero	prism	04/09/2025 11:04 AM
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
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
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
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
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
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

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21142	Ruby	Bug	Open	Lazy enumerator <code>.each_with_index</code> ignores <code>.take(0)</code> before it		03/14/2025 08:07 AM
21097	Ruby	Bug	Assigned	<code>`x = a rescue b in c`</code> and <code>`def f = a rescue b in c`</code> parsed differently between <code>parse.y</code> and <code>prism</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
20714	Ruby	Bug	Assigned	Handle optional dependencies in <code>`bundled_gems.rb`</code>	hsbt (Hiroshi SHIBATA)	02/20/2025 04:44 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
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
18605	Ruby	Bug	Open	Fails to run on (newer) 32bit Windows with <code>ucrt</code>		02/11/2025 11:42 PM
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
14582	Ruby	Bug	Open	Unable to use <code>`method__entry`</code> and <code>`method_return`</code> tracing probes since 2.5		01/20/2025 12:41 PM
19165	Ruby	Bug	Open	Method (with no param) delegation with <code>*</code> , <code>**</code> , and <code>...</code> is slow		01/16/2025 11:04 PM
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 <code>NET_LUID</code> using <code>msys2 mingw64-gcc</code>		01/10/2025 03:52 AM
20958	Ruby	Bug	Open	fix <code>ENV.keys</code> encoding on windows		01/07/2025 07:19 AM
20929	Ruby	Bug	Open	<code>TestTime</code> have an assertion different from current implementation.		01/07/2025 07:16 AM
20699	Ruby	Bug	Open	On Windows, the <code>`__dir__`</code> keyword is garbled in paths containing Japanese characters, and <code>`require_relative`</code> fails as well		01/07/2025 07:15 AM
20526	Ruby	Bug	Open	<code>File.open(encoding: "bom utf-8")</code> converts <code>"\r\n"</code> to <code>"\n"</code> on Windows		01/07/2025 07:14 AM
20689	Ruby	Bug	Open	<code>TestInvokeVerb#test_invokeverb</code> has warnings on Windows		01/07/2025 07:14 AM
20147	Ruby	Bug	Open	FreeBSD <code>libyaml</code>		12/31/2024 12:02 AM
20943	Ruby	Bug	Open	Constant defined in <code>`Data.define`</code> block		12/30/2024 10:35 AM
20948	Ruby	Bug	Assigned	Constant references incorrectly cached in <code>`module (expr)::Foo`</code>	ko1 (Koichi Sasada)	12/14/2024 10:48 PM
20904	Ruby	Bug	Open	3.4.0-preview2: Building <code>miniruby.exe</code> fails for <code>mswin32</code>		12/11/2024 01:58 AM
20888	Ruby	Bug	Assigned	<code>4c270200db</code> breaks <code>TestGemRemoteFetcherLocalSSLServer</code> tests or so	shioimm (Misaki Shioi)	12/06/2024 05:51 AM
20917	Ruby	Bug	Open	<code>redo/next</code> in nested <code>begin</code> block causes wrong order of execution		12/02/2024 07:44 PM
20790	Ruby	Bug	Open	Syntax acceptance of <code>`*x = p rescue p 1`</code> is different between <code>parse.y</code> and <code>prism</code>		11/25/2024 10:58 AM
20813	Ruby	Bug	Open	Segfault in <code>rgengc_check_relation/RVALUE_WB_UNPROTECTED</code>		11/22/2024 09:49 PM
20881	Ruby	Bug	Assigned	<code>Complex#**</code> returns discontinuous results in <code>Fixnum</code> and <code>Bignum</code> 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
20889	Ruby	Bug	Open	<code>IO#ungetc</code> and <code>IO#ungetbyte</code> should not cause <code>IO#pos</code> to report an inaccurate position		11/12/2024 02:32 PM
20872	Ruby	Bug	Open	Undefined <code>RUBY_API_VERSION_*</code> macros used in <code><ruby/backward/cxxanyargs.hpp></code>		11/06/2024 11:57 AM
20874	Ruby	Bug	Open	Difference in documentation for <code>`irb -U`</code> between <code>`man irb`</code> and <code>`irb --help`</code>		11/06/2024 05:45 AM

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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
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
18473	Ruby	Bug	Open	Raw data in Socket::Option#inspect on Amazon Linux 2		10/17/2024 03:08 AM
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
20780	Ruby	Bug	Open	related to #20779 -- crash creating large number of concurrent-ruby promises		10/02/2024 11:53 PM
20772	Ruby	Bug	Open	Test with -O3 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
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
19865	Ruby	Bug	Open	Segfault when calling user signal handlers during VM shutdown		08/27/2024 04:01 PM
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
19231	Ruby	Bug	Open	Integer#step and Float::INFINITY - inconsistent behaviour when called with and without a block		08/01/2024 05:58 AM
20079	Ruby	Bug	Open	alexandria testsuite began to segfault recently		07/27/2024 11:03 PM
20642	Ruby	Bug	Open	YJIT prevents hardening		07/19/2024 10:27 PM
20462	Ruby	Bug	Assigned	Native threads are no longer reused	ko1 (Koichi Sasada)	07/03/2024 12:11 AM
20591	Ruby	Bug	Open	macOS head - all are using OpenSSL 1.1.1?		06/22/2024 12:01 AM
20319	Ruby	Bug	Open	Singleton class is being frozen lazily in some cases		06/06/2024 09:41 AM
19631	Ruby	Bug	Open	module_eval does not propulate absolute_path for Kernel.caller_locations		05/27/2024 03:41 PM
20471	Ruby	Bug	Open	Problem creating a file on a windows share and copy it afterwards		05/15/2024 12:06 PM
20465	Ruby	Bug	Open	parse.y adds an extra empty string to the AST		05/07/2024 04:03 AM

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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
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
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
20409	Ruby	Bug	Open	Missing reporting some invalid breaks		04/04/2024 03:46 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
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	tenderlovmaking (Aaron Patterson)	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
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
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
18002	Ruby	Bug	Assigned	s390x: Tests failing without LC_ALL env	jaruga (Jun Aruga)	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
15764	Ruby	Bug	Assigned	Whitespace and control characters should not be permitted in tokens	matz (Yukihiro 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
15315	Ruby	Bug	Assigned	ec_switch can still lose interrupts	ko1 (Koichi Sasada)	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
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
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
11840	Ruby	Bug	Assigned	Error with "make check" on Cygwin	cygwin	04/03/2024 03:50 AM
11808	Ruby	Bug	Assigned	Different behavior between Enumerable#grep and Array#grep	ko1 (Koichi Sasada)	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

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11142	Ruby	Bug	Assigned	Command line argument parser on windows handles double quotes inconsistently.	usa (Usaku NAKAMURA)	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
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
9409	Ruby	Bug	Assigned	Cygwin "filesystem" encoding	cygwin	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
7892	Ruby	Bug	Assigned	MIME encoding bug of NKF.nkf	naruse (Yui NARUSE)	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
9189	Ruby	Bug	Open	Build failure on Windows in case of nonascii TEMP environment.		04/03/2024 03:24 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
20301	Ruby	Bug	Open	`Set#add?` does two hash look-ups		03/15/2024 01:34 AM
20299	Ruby	Bug	Open	Tracepoint staying enable after a disable		03/12/2024 08:33 AM
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
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
20269	Ruby	Bug	Open	bignum too big to convert into `long` when running String#byteslice on Windows		02/16/2024 09:55 AM
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
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
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
20179	Ruby	Bug	Open	`--with-ruby-version` configure option is not correctly applied to `rubyhdrdir`		01/12/2024 01:18 PM
20171	Ruby	Bug	Open	ri -i ruby interactive pressing tab does not autocomplete		01/09/2024 05:46 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
20081	Ruby	Bug	Open	Transferred Fiber doesn't return to Fiber that started it		12/27/2023 11:34 PM
19831	Ruby	Bug	Open	warning message of linker with macOS Sonoma beta		12/26/2023 05:49 AM
20067	Ruby	Bug	Open	IO.pipe `int_enc` and `ext_enc` not working as documented?		12/19/2023 12:23 PM
19996	Ruby	Bug	Assigned	`RUBY_MN_THREADS=1` triggers Action Cable unit test failures	ko1 (Koichi Sasada)	12/19/2023 06:40 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
20045	Ruby	Bug	Assigned	`TestDir#test_home` fails on i686	jemmai (Jemma Issroff)	12/19/2023 05:02 AM
18966	Ruby	Bug	Open	Strange behavior when numbered parameters and method definition are both used in a block		12/15/2023 04:37 PM
20047	Ruby	Bug	Open	ConditionVariable#wait has spurious wakeups from signal traps		12/07/2023 01:09 PM
20020	Ruby	Bug	Open	Segfault running regexp match?		11/24/2023 08:29 AM
7968	Ruby	Bug	Assigned	Poor UDPSocket#send performance in ruby 2.0.0 on windows	windows	11/16/2023 01:24 PM
14364	Ruby	Bug	Open	Regexp last match variable in procs		11/13/2023 07:55 PM
9010	Ruby	Bug	Assigned	./configure --prefix= cannot handle directories with spaces	nobu (Nobuyoshi Nakada)	11/13/2023 07:46 PM
8445	Ruby	Bug	Assigned	IO.open and IO#set_encoding does not support :fallback option	akr (Akira Tanaka)	11/13/2023 07:29 PM
6360	Ruby	Bug	Assigned	Debug information build even without requesting it	nobu (Nobuyoshi Nakada)	11/13/2023 07:21 PM
7964	Ruby	Bug	Assigned	Writing an ASCII-8BIT String to a StringIO created from a UTF-8 String	nobu (Nobuyoshi Nakada)	11/13/2023 07:07 PM
6351	Ruby	Bug	Assigned	transcode table generator does not support multi characters of Unicode	duerst (Martin Dürst)	11/13/2023 06:35 PM
19922	Ruby	Bug	Open	ObjectSpace.dump_all in multiple threads in parallel causes SEGV		11/13/2023 08:21 AM
19986	Ruby	Bug	Open	Win32: `HOME` is set to just `HOMEDRIVE` if `HOMEPATH` is unset		11/05/2023 03:15 AM
19910	Ruby	Bug	Open	Set#delete_if behavior inconsistent with Array/Hash		10/13/2023 04:42 AM
18903	Ruby	Bug	Open	Stack overflow signal handling seems to be triggered once and then not working after		10/13/2023 03:18 AM
19875	Ruby	Bug	Open	Ruby 3.0 -> 3.1 Performance regression in String#count		09/27/2023 06:52 PM
17925	Ruby	Bug	Open	Pattern matching syntax using semicolon one-line		09/22/2023 01:11 PM
19794	Ruby	Bug	Assigned	Ruby 3.2.2 fails to build on macOS Sonoma betas	nobu (Nobuyoshi Nakada)	09/21/2023 05:44 AM
19891	Ruby	Bug	Open	rb_mRubyVMFrozenCore is reported by DTrace but ignored by TracePoint		09/19/2023 07:17 AM
19869	Ruby	Bug	Open	Mark skipped test somehow		09/08/2023 03:37 PM
19297	Ruby	Bug	Open	Don't download content from internet to execute Ruby test suite		09/06/2023 01:03 PM
18080	Ruby	Bug	Open	Syntax error on one-line pattern matching		09/04/2023 11:01 PM
12725	Ruby	Bug	Assigned	Trying to use ./miniruby before it exists	nobu (Nobuyoshi Nakada)	08/22/2023 10:33 PM
19761	Ruby	Bug	Open	AddressSanitizer fails with Thread and Process		08/20/2023 03:37 AM
19756	Ruby	Bug	Open	URI::HTTP.build does not accept a host of `__gateway`, but `URI.parse` will.		07/05/2023 08:38 PM
19701	Ruby	Bug	Open	The rb_classext_t::classpath field is not marked for T_ICLASS		06/18/2023 06:55 AM
19703	Ruby	Bug	Open	text/binary mode of parent process fd is not properly inherited on windows		05/31/2023 02:34 PM
19636	Ruby	Bug	Open	String#encode EUC_JIS_2004 "¥" Encoding::UndefinedConversionError		05/10/2023 05:16 AM
19609	Ruby	Bug	Open	net/http ignores open_timeout, read_timeout on Windows		04/20/2023 01:27 PM
19598	Ruby	Bug	Open	Inconsistent behaviour of TracePoint API		04/14/2023 10:42 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
18947	Ruby	Bug	Open	Unexpected Errno::ENAMETOOLONG on Windows		04/13/2023 06:47 PM
19558	Ruby	Bug	Open	str.dump.undump crashes when str contains both Unicode and ASCII control characters		03/30/2023 04:21 PM
19557	Ruby	Bug	Open	Deadlock on STDOUT(ERR) lock on signal handler		03/29/2023 08:27 AM
19412	Ruby	Bug	Open	Socket starts queueing and not responding after a certain amount of requests		03/16/2023 03:45 PM
19470	Ruby	Bug	Open	Frequent small range-reads from and then writes to a large array are very slow		03/07/2023 07:27 AM
19438	Ruby	Bug	Open	Ruby 2.7 -> 3.2 Performance Regression in so_k_nucleotide benchmark		03/06/2023 06:10 PM
19378	Ruby	Bug	Assigned	Windows: Use less syscalls for faster require of big gems	windows	03/01/2023 10:12 PM
19313	Ruby	Bug	Open	Leaked file descriptors while running test-all		02/27/2023 11:25 PM
19413	Ruby	Bug	Open	Can't move object when 2 ivars refer to same object		02/04/2023 10:15 PM
19172	Ruby	Bug	Open	`ruby_thread_has_gvl_p` is inaccurate sometimes -- document or change?		02/02/2023 08:28 AM
19384	Ruby	Bug	Open	ASCII 128..154 characters in IO.popen or %x output do not reflect the proper encoding in Windows		01/26/2023 09:17 PM
19368	Ruby	Bug	Assigned	Small issue with isolated procs and eval	ko1 (Koichi Sasada)	01/22/2023 11:26 PM
13671	Ruby	Bug	Assigned	Regexp with lookbehind and case-insensitivity raises RegexpError only on strings with certain characters	duerst (Martin Dürst)	01/06/2023 01:59 PM
19251	Ruby	Bug	Open	Limit amount of test failures due to updates of tzdata		12/22/2022 08:19 AM
19192	Ruby	Bug	Open	IO has third data mode, document is incomplete.		12/11/2022 08:41 PM
19157	Ruby	Bug	Open	URI bad component validation can be tricked		11/28/2022 11:46 PM
19043	Ruby	Bug	Open	Segfault on macOS 11.7 while using StringScanner in multiple threads		10/20/2022 09:35 PM
19044	Ruby	Bug	Open	Attempting to compile a static ruby 3.1 fails with MinGW		10/09/2022 12:24 PM
19039	Ruby	Bug	Open	Closing an IO being select'ed in another thread does not resume the thread		10/06/2022 05:30 AM
19017	Ruby	Bug	Open	Net::HTTP may block when attempting to reuse a persistent connection		09/24/2022 10:14 PM
9760	Ruby	Bug	Open	mkmf does not allow for linking against custom libraries when a system library is present		09/21/2022 10:56 AM
18923	Ruby	Bug	Open	Dir.glob Errno::ENAMETOOLONG - Caused by outdated logic in open_dir_handle (win32.c)		07/17/2022 08:33 PM
18794	Ruby	Bug	Open	Windows - intermittent SEGV TestObjSpace#test_reachable_objects_during_iteration		06/30/2022 11:13 PM
18842	Ruby	Bug	Open	Ruby's Resolv library does not handle correctly the `NODATA` case		06/19/2022 05:39 PM
18608	Ruby	Bug	Open	`require`: cannot load such file -- ripper (LoadError) after `make distclean`		05/27/2022 04:10 AM
18444	Ruby	Bug	Open	Trapped TSTP causes a locking deadlock in 3.0.3 onward		05/26/2022 10:29 PM
18804	Ruby	Bug	Open	Invalid line number for putnil instruction		05/25/2022 09:22 AM
16829	Ruby	Bug	Open	Exceptions raised from within an enumerated method lose part of their stacktrace		05/20/2022 07:25 PM
17882	Ruby	Bug	Assigned	bootstraptest/test_ractor.rb:224 segfaults on Cygwin	cygwin	05/19/2022 08:20 AM
13999	Ruby	Bug	Assigned	Cygwin ripper_state_lex.rb	cygwin	05/19/2022 08:20 AM
12506	Ruby	Bug	Assigned	On cygwin, Feature #5994 does not work	cygwin	05/19/2022 08:20 AM
12445	Ruby	Bug	Assigned	Testing TestIO#test_open_fifo_does_not_block_other_threads results in deadlock on cygwin	cygwin	05/19/2022 08:20 AM
12444	Ruby	Bug	Assigned	Segmentation fault when running TestException#test_machine_stackoverflow on cygwin	cygwin	05/19/2022 08:20 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
12442	Ruby	Bug	Assigned	TestArgf#test_textmode fails on cygwin	cygwin	05/19/2022 08:20 AM
18677	Ruby	Bug	Assigned	BigDecimal#power (**) returns FloatDomainError when passing an infinite parameter	mrkn (Kenta Murata)	04/20/2022 02:04 AM
18396	Ruby	Bug	Open	An unexpected "hash value omission" syntax error when without parentheses call expr follows		03/29/2022 09:58 PM
18661	Ruby	Bug	Open	Net::HTTP behavior changed between 2.6 and 3.1 on windows.		03/25/2022 01:57 PM
18476	Ruby	Bug	Open	Call to require stuck forever after receiving EAGAIN on writew when running with zeus		02/28/2022 02:55 PM
18507	Ruby	Bug	Open	Incorrect target_os detection in configure script		01/25/2022 08:57 AM
18510	Ruby	Bug	Open	Unexpected waiting for console when starting ruby on windows		01/23/2022 02:53 PM
18506	Ruby	Bug	Open	make and make install rebuild items every time unnecessarily - sometimes causing races in parallel installs		01/21/2022 01:46 PM
18492	Ruby	Bug	Open	`rb_rescue2` inside `rb_protect` segfaults on Windows		01/14/2022 03:17 PM
18132	Ruby	Bug	Open	TODO: fix ccan/list thread safety		01/02/2022 08:22 AM
14090	Ruby	Bug	Assigned	`TestGc#test_interrupt_in_finalizer` fails very rarely	ko1 (Koichi Sasada)	12/02/2021 07:24 PM
18337	Ruby	Bug	Assigned	Ruby allows zero-width characters in identifiers	duerst (Martin Dürst)	11/24/2021 09:13 AM
16776	Ruby	Bug	Assigned	Regression in coverage library	ko1 (Koichi Sasada)	11/24/2021 07:26 AM
18359	Ruby	Bug	Open	[Windows MinGW] warning Please include winsock2.h before windows.h		11/23/2021 05:07 PM
18338	Ruby	Bug	Open	Encoding.default_external = Encoding::UTF_16BE may add a wrongly-encoded string to \$LOADED_FEATURES		11/15/2021 07:32 AM
16497	Ruby	Bug	Assigned	StringIO#internal_encoding is broken (more severely in 2.7)	nohu (Nobuyoshi Nakada)	10/26/2021 04:31 PM
18255	Ruby	Bug	Open	ioctl zeroes the last buffer byte		10/25/2021 08:13 AM
17774	Ruby	Bug	Open	Quantified empty group causes regex to fail		10/13/2021 04:43 PM
18152	Ruby	Bug	Open	Fix theoretical bug with signals + qsort		09/08/2021 03:38 PM
18131	Ruby	Bug	Open	addr2line.c: Some inlined functions mistakenly shown		08/24/2021 07:59 PM
15993	Ruby	Bug	Open	'require' doesn't work if there are Cyrillic chars in the path to Ruby dir		07/09/2021 04:08 PM
17931	Ruby	Bug	Open	Compile fails setup option nodynamic		07/07/2021 08:51 AM
18013	Ruby	Bug	Open	Unexpected results when mixing negated character classes and case-folding		06/29/2021 12:05 PM
18012	Ruby	Bug	Open	Case-insensitive character classes can only match multiple code points when top-level character class is not negated		06/29/2021 08:35 AM
18010	Ruby	Bug	Open	Character class with single character gets case-folded with following string		06/28/2021 09:30 AM
17999	Ruby	Bug	Open	TestMethod#test_zsuper intermittent timeout error on raspbian10-aarch64 CI		06/18/2021 01:33 AM
17990	Ruby	Bug	Open	Inconsistent behavior of Regexp quantifiers over characters with complex case foldings		06/15/2021 11:59 AM
17989	Ruby	Bug	Open	Case insensitive Regexp do not handle characters with overlapping case foldings		06/15/2021 11:43 AM
17792	Ruby	Bug	Open	make notes and make test fail with Ruby3.0.1p64 RaspberryPI 4B Ubuntu 20.10 ARM64		05/23/2021 08:23 PM
12689	Ruby	Bug	Open	Thread isolation of \$~ and \$_		04/01/2021 08:51 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
17142	Ruby	Bug	Open	Ruby fails to build in AIX		03/20/2021 07:08 AM
17578	Ruby	Bug	Assigned	mkmf experimental C++ Support	nobu (Nobuyoshi Nakada)	01/27/2021 03:51 AM
15499	Ruby	Bug	Assigned	Breaking behavior on ruby 2.6: rb_thread_call_without_gvl doesn't invoke unblock_function when used on the main thread	ko1 (Koichi Sasada)	01/05/2021 02:24 AM
16997	Ruby	Bug	Open	IO#gets converts some \r\n to \n with universal_newline: false		08/26/2020 05:20 PM
16819	Ruby	Bug	Assigned	Line reporting off by one when reporting line of a hash?	ko1 (Koichi Sasada)	06/16/2020 05:57 PM
16905	Ruby	Bug	Open	Ruby required to build Ruby on Haiku?		05/24/2020 08:08 AM
8185	Ruby	Bug	Open	Thread/fork issue		12/30/2019 03:00 AM
16158	Ruby	Bug	Open	"st" Character Sequence In Regex Look-Behind Causes Illegal Pattern Error When Combined With POSIX Bracket Expressions And Case Insensitivity Flag		09/17/2019 09:37 AM
15598	Ruby	Bug	Open	Deadlock on mutual reference of autoloader constants		03/20/2019 10:58 AM
15550	Ruby	Bug	Assigned	Windows - gem bin files - can't run from bash shell	hsbt (Hiroshi SHIBATA)	03/20/2019 01:05 AM
15599	Ruby	Bug	Open	Mixing autoload and require causes deadlock and incomplete definition.		02/12/2019 01:40 PM
15423	Ruby	Bug	Open	fork leapfrog leaks memory on FreeBSD 11.2		12/16/2018 02:28 PM
15386	Ruby	Bug	Open	[PATCH] io.c (rb_io_check_char_readable): do not io_fflush buffered sockets		12/06/2018 11:38 AM
15367	Ruby	Bug	Open	IO.select is not resumed when io-object gets closed		12/03/2018 10:22 AM
15310	Ruby	Bug	Open	[PATCH] thread_pthread.c: close race from UBF_TIMER and non-GVL-releasing thread		11/20/2018 12:50 AM
15247	Ruby	Bug	Open	Windows - TEMP folder, non 8.3 & drive, fails & errors in test-all (ruby & rdoc)		10/23/2018 05:02 PM
14838	Ruby	Bug	Open	RegexpError with double "s" in look-behind assertion in case-insensitive unicode regexp		06/09/2018 04:04 PM
14761	Ruby	Bug	Open	TestThread#test_join_limits hangs up on Solaris 10 with gcc		05/16/2018 05:23 AM
14727	Ruby	Bug	Assigned	TestQueue#test_queue_with_trap always timeout on Windows10	ko1 (Koichi Sasada)	05/01/2018 02:59 AM
12582	Ruby	Bug	Assigned	OpenSSL Authenticated Encryption should check for tag length	rhenium (Kazuki Yamaguchi)	04/28/2017 01:45 PM
13164	Ruby	Bug	Open	A second `SystemStackError` exception results in `Segmentation fault (core dumped)`		04/14/2017 01:05 PM
13151	Ruby	Bug	Open	File.writable? doesn't report correctly if a directory is writable on Windows.		01/23/2017 05:46 PM
12179	Ruby	Bug	Open	Build failure due to VPATH expansion		04/14/2016 01:55 AM
12040	Ruby	Bug	Assigned	[Win32] File.stat fails on a mounted volume	windows	02/01/2016 08:13 AM
21347	Ruby	Feature	Open	Add `open_timeout` as an overall timeout option for `Socket.tcp`		05/17/2025 11:18 AM
21346	Ruby	Feature	Open	Introduce `String#ensure_suffix`		05/17/2025 08:24 AM
21311	Ruby	Feature	Assigned	Namespace on read (revised)	tagomoris (Satoshi Tagomori)	05/17/2025 06:07 AM
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

#	Project	Tracker	Status	Subject	Assignee	Updated
21335	Ruby	Feature	Open	Namespaces should be present in the backtrace		05/16/2025 01:11 PM
21279	Ruby	Feature	Open	Bare "rescue" should not rescue NameError		05/14/2025 05:13 PM
21308	Ruby	Feature	Open	Replacing the Float#to_s (dtoa.c) implementation with a modern algorithm		05/13/2025 07:57 AM
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
21221	Ruby	Feature	Assigned	Proposal to upstream ZJIT	maximecb (Maxime Chevalier-Boisvert)	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
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
20405	Ruby	Feature	Open	Inline comments		05/08/2025 05:31 PM
21042	Ruby	Feature	Assigned	Add and expose Thread#memory_allocations memory allocation counters	ioquatix (Samuel Williams)	05/08/2025 09:07 AM
21300	Ruby	Feature	Open	Suggestion: Method for Array truncation		05/02/2025 09:38 AM
21284	Ruby	Feature	Open	Request: add `Array#pad` method		04/30/2025 07:16 PM
21264	Ruby	Feature	Open	Extract Date library from Ruby repo in the future		04/26/2025 06:38 PM
21262	Ruby	Feature	Assigned	Proposal: `Ractor::Port`	ko1 (Koichi Sasada)	04/12/2025 05:39 PM
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
16993	Ruby	Feature	Open	Sets: from hash keys using Hash#key_set		04/08/2025 01:00 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
21205	Ruby	Feature	Open	Make File::Stat#birthtime available on Linux		03/31/2025 08:25 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 (Yukihiro Matsumoto)	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
17016	Ruby	Feature	Open	Enumerable#accumulate		03/14/2025 04:42 AM
21182	Ruby	Feature	Open	Add Hash#rename		03/12/2025 05:41 AM
21148	Ruby	Feature	Open	Class proposal: IndefiniteNumeric < Numeric		03/11/2025 09:53 AM
15393	Ruby	Feature	Open	Add compilation flags to freeze Array and Hash literals		02/28/2025 08:21 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
21160	Ruby	Feature	Open	Local return from proc		02/27/2025 05:05 PM
21156	Ruby	Feature	Open	Prettier RUBY_DEBUG_LOG output in cruby		02/25/2025 09:43 PM
21155	Ruby	Feature	Open	File scoped namespace declarations as in C#		02/25/2025 08:03 AM
21140	Ruby	Feature	Open	Add a method to get the address of certain JIT related functions		02/19/2025 04:04 PM
21020	Ruby	Feature	Assigned	Sync sig directory for prism of default gem.	prism	02/13/2025 06:13 PM
15663	Ruby	Feature	Open	Documenting autoload semantics		02/12/2025 05:14 PM
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 `self` to be Ractor shareable		02/04/2025 05:20 PM
21107	Ruby	Feature	Open	Add a Ractor safety & shareability section to stdlib class docs		02/02/2025 06:57 AM
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
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
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
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
20564	Ruby	Feature	Open	Switch default parser to Prism		12/24/2024 02:41 PM
18439	Ruby	Feature	Assigned	YJIT: Support Microsoft x86 calling convention	jit	12/20/2024 03:42 PM
20205	Ruby	Feature	Assigned	Enable `frozen_string_literal` by default	matz (Yukihiro 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 (Yukihiro Matsumoto)	12/17/2024 04:10 PM
17566	Ruby	Feature	Open	Tune thread QoS / efficiency on macOS		11/26/2024 05:07 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
13820	Ruby	Feature	Open	Add a nil coalescing operator		11/26/2024 09:41 AM
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
20887	Ruby	Feature	Open	Add "latest" version to "docs.ruby-lang.org"		11/13/2024 05:12 AM
20864	Ruby	Feature	Open	Allow `Kernel#warn` to accept `**options` and pass these to `Warning.warn`.		11/08/2024 12:26 PM
15381	Ruby	Feature	Open	Let double splat call `to_h` implicitly		10/24/2024 11:33 AM
16986	Ruby	Feature	Assigned	Anonymous Struct literal	matz (Yukihiro Matsumoto)	10/18/2024 08:06 PM
18242	Ruby	Feature	Open	Parser makes multiple assignment sad in confusing way		10/15/2024 06:02 PM
20750	Ruby	Feature	Open	Allow rb_thread_call_with_gvl to work when thread already has GVL		10/03/2024 04:43 AM
20768	Ruby	Feature	Open	Add Hash#delete_at		10/01/2024 06:27 PM
18814	Ruby	Feature	Assigned	Ractor: add method to query incoming message queue size	ko1 (Koichi Sasada)	09/20/2024 10:19 AM
20742	Ruby	Feature	Open	Trying to assign to a variable in statement modifier should emit a warning		09/17/2024 02:39 PM
20692	Ruby	Feature	Open	Rewrite Array#bsearch in Ruby		09/06/2024 02:20 AM
20664	Ruby	Feature	Open	Add `before` and `until` options to Enumerator.produce		08/28/2024 02:07 PM
20625	Ruby	Feature	Open	Object#chain_of		08/24/2024 01:53 AM
20621	Ruby	Feature	Open	Check libruby.so hardening by annocheck		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
20508	Ruby	Feature	Open	Explicit access to *, **, &, and ...		08/01/2024 09:37 AM
20612	Ruby	Feature	Open	Introduce new Epsilon (no-op) GC		07/31/2024 02:52 AM
19979	Ruby	Feature	Open	Allow methods to declare that they don't accept a block via `&nil`		07/24/2024 06:21 AM
17279	Ruby	Feature	Assigned	Allow a negative step in Range#step with a block	matz (Yukihiro 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
18762	Ruby	Feature	Open	Add an Array#undigits that compliments Integer#digits		06/23/2024 04:58 PM
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
19458	Ruby	Feature	Open	Expose HEREDOC identifier		06/04/2024 10:23 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

#	Project	Tracker	Status	Subject	Assignee	Updated
16461	Ruby	Feature	Assigned	Proc#using	matz (Yukihiro Matsumoto)	05/16/2024 12:06 AM
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
17944	Ruby	Feature	Open	Remove Socket.gethostbyaddr and Socket.gethostbyname		05/06/2024 01:29 PM
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
20215	Ruby	Feature	Open	Introduce `IO#readable?`		04/22/2024 04:08 AM
20396	Ruby	Feature	Open	ObjectSpace.dump_all(string_value: false): skip dumping the String contents		04/18/2024 06:56 AM
20408	Ruby	Feature	Open	Add heap_live_slots to GC.stat_heap		04/04/2024 05:50 AM
7121	Ruby	Feature	Assigned	Extending the use of `require`	matz (Yukihiro 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
20105	Ruby	Feature	Assigned	Introduce `IO::Stream` or something similar.	ioquatix (Samuel Williams)	04/03/2024 03:50 AM
19324	Ruby	Feature	Assigned	Enumerator.product => Enumerable#product	knu (Akinori MUSA)	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
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
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 (Yukihiro Matsumoto)	04/03/2024 03:50 AM
17830	Ruby	Feature	Assigned	Add Integer#previous and Integer#prev	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
17785	Ruby	Feature	Assigned	Allow named parameters to be keywords	matz (Yukihiro 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
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
17393	Ruby	Feature	Assigned	`Ractor::Moved#inspect`	ko1 (Koichi Sasada)	04/03/2024 03:50 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
17288	Ruby	Feature	Assigned	Optimize <code>__send__</code> call with a literal method name	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
17210	Ruby	Feature	Assigned	More readable and useful <code>`Set#inspect`</code>	knu (Akinori MUSA)	04/03/2024 03:50 AM
17184	Ruby	Feature	Assigned	No <code>stdlib</code> function to perform simple string replacement	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
17173	Ruby	Feature	Assigned	<code>open-uri</code> ☐ ciphers ☐☐☐☐☐☐	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 MUSA)	04/03/2024 03:50 AM
16985	Ruby	Feature	Assigned	Improve <code>`pp`</code> for <code>`Hash`</code> and <code>`String`</code>	akr (Akira Tanaka)	04/03/2024 03:50 AM
16978	Ruby	Feature	Assigned	Ruby should not use <code>realpath</code> for <code>__FILE__</code>	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 <code>Enumerable#empty?</code>	ioquatix (Samuel Williams)	04/03/2024 03:50 AM
16559	Ruby	Feature	Assigned	<code>Net::HTTP#request</code> injects "Connection: close" header if <code>#started?</code> is false, wasting HTTP server resources	naruse (Yui NARUSE)	04/03/2024 03:50 AM
16291	Ruby	Feature	Assigned	Introduce support for <code>resize</code> in <code>rb_ary_freeze</code> and prefer internal use of <code>rb_ary_freeze</code> and <code>rb_str_freeze</code> for <code>String</code> and <code>Array</code> types	nobu (Nobuyoshi Nakada)	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 <code>fstrings</code> 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 <code>Set</code>	ktsj (Kazuki Tsujimoto)	04/03/2024 03:50 AM
15881	Ruby	Feature	Assigned	Optimize <code>deconstruct</code> in pattern matching	ktsj (Kazuki Tsujimoto)	04/03/2024 03:50 AM
15837	Ruby	Feature	Assigned	<code>Module#name_components</code>	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
15815	Ruby	Feature	Assigned	Add option to raise <code>NoMethodError</code> for <code>OpenStruct</code>	marcandre (Marc-Andre Lafortune)	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
15445	Ruby	Feature	Assigned	Reject <code>`.123`</code> in <code>Float()</code> method	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
15330	Ruby	Feature	Assigned	<code>autoload_relative</code>	matz (Yukihiko Matsumoto)	04/03/2024 03:50 AM
15305	Ruby	Feature	Assigned	[PATCH] <code>include/ruby/ruby.h (RB_ALLOCV*)</code> : remove GC guard	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
15277	Ruby	Feature	Assigned	at_exec	matz (Yukihiro Matsumoto)	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 (Yukihiro Matsumoto)	04/03/2024 03:50 AM
15112	Ruby	Feature	Assigned	Introducing the short form of `STDERR.puts expr.inspect`.	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
14982	Ruby	Feature	Assigned	Improve namespace system in ruby to avoiding top-level names chaos	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
14927	Ruby	Feature	Assigned	Loading multiple files at once	matz (Yukihiro 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
14724	Ruby	Feature	Assigned	chains of inequalities	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
14548	Ruby	Feature	Assigned	Allow some_array&.[1] to be a valid syntax	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
14546	Ruby	Feature	Assigned	Hash#delete!	matz (Yukihiro 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 (Yukihiro 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 (Yukihiro Matsumoto)	04/03/2024 03:50 AM
12244	Ruby	Feature	Assigned	Add a way to `integer - integer % num`	matz (Yukihiro 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 (Yukihiro Matsumoto)	04/03/2024 03:50 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
11882	Ruby	Feature	Assigned	Map or NamedMap	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
11735	Ruby	Feature	Assigned	Porting String#squish and String#squish! from Ruby on Rails' Active Support	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
11710	Ruby	Feature	Assigned	[PATCH] Replace Set#merge with Set#merge! and make Set#merge non-mutating.	knu (Akinori MURAHASHI)	04/03/2024 03:50 AM
11627	Ruby	Feature	Assigned	make `nonzero` an alias of `nonzero?`	matz (Yukihiro 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

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