

## Issues

#	Project	Tracker	Status	Subject	Assignee	Updated
19189	Ruby master	Bug	Open	Ruby 3.1.3/3.2.x can no longer find pkg-config if not present at buildtime		12/06/2022 11:56 PM
19167	Ruby master	Bug	Open	Object#inspect does not correctly show NilClass TrueClass and FalseClass stored in instance variables		12/06/2022 09:19 PM
19187	Ruby master	Bug	Open	Ruby 3.1.3 testsuite fails after timezone 2022g update is applied		12/06/2022 11:33 AM
18980	Ruby master	Feature	Open	Re-reconsider numbered parameters: `it` as a default block parameter		12/06/2022 05:18 AM
19186	Test	Bug	Open	test2		12/06/2022 01:25 AM
19185	Test	Bug	Open	test		12/06/2022 01:24 AM
19007	Ruby master	Bug	Open	Unicode tables differences from Unicode.org 14.0 data	duerst (Martin Dürst)	12/06/2022 12:08 AM
19182	Ruby master	Bug	Open	ALWAYS_UPDATE_UNICODE=yes downloads all the Unicode files twice when executing make	nobu (Nobuyoshi Nakada)	12/05/2022 04:54 AM
19181	Ruby master	Bug	Open	lib/unicode-normalize/tables.rb does not get updated even if ALWAYS_UPDATE_UNICODE is set to yes	nobu (Nobuyoshi Nakada)	12/05/2022 04:52 AM
19134	Ruby master	Feature	Open	** is not allowed in def foo(...)	matz (Yukihiro Matsumoto)	12/04/2022 11:46 PM
10343	Ruby master	Feature	Open	Postfix notations for `when` and `else` inside `case` statement		12/04/2022 08:57 PM
19178	Ruby master	Misc	Open	How does CRuby handle CVE issues in stdlib gems which get patched?		12/04/2022 03:10 PM
19176	Ruby master	Misc	Open	Missing insns_info for iseqs in ruby 3.2 built with debug options		12/04/2022 09:02 AM
19165	Ruby master	Bug	Open	Method (with no param) delegation with *, **, and ... is slow		12/04/2022 07:14 AM
17942	Ruby master	Feature	Open	Add a `initialize(public @a, private @b)` shortcut syntax for defining public/private accessors for instance vars as part of constructor		12/04/2022 06:44 AM
19144	Ruby master	Bug	Open	Ruby should set AI_V4MAPPED   AI_ADDRCONFIG getaddrinfo flags by default		12/04/2022 02:02 AM
19179	Ruby master	Feature	Open	Support parsing SCM_CREDENTIALS messages from ancillary messages		12/04/2022 01:59 AM
19170	Ruby master	Misc	Open	DevMeeting-2022-12-15		12/03/2022 08:54 PM
19000	Ruby master	Feature	Open	Data: Add "Copy with changes method" [Follow-on to #16122 Data: simple immutable value object]		12/03/2022 04:29 PM
17325	Ruby master	Feature	Open	Adds Fiber#cancel, which forces a Fiber to break/return		12/03/2022 03:05 PM
19175	Ruby master	Bug	Open	Ripper does not recognize some pattern matching defining local variable		12/02/2022 05:11 PM
19012	Ruby master	Bug	Open	BasicSocket#recv* methods return an empty packet instead of nil on closed connections		12/02/2022 11:51 AM
19172	Ruby master	Bug	Open	`ruby_thread_has_gvl_p` is inaccurate sometimes -- document or change?		12/02/2022 09:15 AM
19169	Ruby master	Bug	Open	Kernel#freeze doesn't propagate to singleton class when the singleton class has prepended modules		12/02/2022 08:24 AM
19171	Ruby master	Feature	Open	Update Unicode data to Unicode Version 15.1	duerst (Martin Dürst)	12/02/2022 07:59 AM
19117	Ruby master	Feature	Open	Include the method owner in backtraces, not just the method name		12/02/2022 02:33 AM
19168	Ruby master	Bug	Open	"such file" is bad grammar		12/01/2022 10:03 PM
19147	Ruby master	Bug	Open	`TestFileExhaustive#test_expand_path_for_existent_username` and `TestDir#test_home` fails on i686		12/01/2022 05:51 PM
19154	Ruby master	Bug	Open	Specify require and autoload guarantees in ractors		12/01/2022 01:00 PM

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19107	Ruby master	Feature	Open	Allow trailing comma in method signature		12/01/2022 08:51 AM
19036	Ruby master	Feature	Open	Provide a way to set path for File instances created with for_fd		12/01/2022 08:33 AM
19150	Ruby master	Bug	Open	pack/unpack silently ignores unknown directives		12/01/2022 08:25 AM
18951	Ruby master	Feature	Open	Object#with to set and restore attributes around a block		12/01/2022 07:38 AM
19162	Ruby master	Misc	Assigned	[ANN] Restrict weak ssh public key for git.ruby-lang.org	hsbt (Hiroshi SHIBATA)	12/01/2022 02:13 AM
19158	Ruby master	Bug	Open	Ruby 3.1.3 installs wrong gemspec for debug gem		11/30/2022 06:28 PM
18899	Ruby master	Bug	Open	Inconsistent argument handling in IO#set_encoding		11/30/2022 06:21 PM
19099	Ruby master	Feature	Open	Support `private_constant` for an undefined constant		11/30/2022 05:55 PM
17134	Ruby master	Feature	Open	Add resolv_timeout to TCPSocket		11/30/2022 10:31 AM
18976	Ruby master	Misc	Assigned	[ANN] blade.nagaokaut.ac.jp is down	hsbt (Hiroshi SHIBATA)	11/30/2022 10:11 AM
19160	Ruby master	Bug	Open	cmp_clamp arguments		11/29/2022 07:06 PM
18996	Ruby master	Feature	Open	Proposal: Introduce new APIs to reline for changing dialog UI colours		11/29/2022 04:44 PM
6133	Ruby master	Feature	Assigned	SSLSocket#shutdown	rhenium (Kazuki Yamaguchi)	11/29/2022 02:07 AM
10791	Ruby master	Misc	Open	[PATCH 1/1] Remove unnecessary passing value from doc for Observable		11/29/2022 02:06 AM
12911	Ruby master	Misc	Open	Translate docs		11/29/2022 02:05 AM
13847	Ruby master	Feature	Assigned	Gem activated problem for default gems	hsbt (Hiroshi SHIBATA)	11/29/2022 02:05 AM
15047	Ruby master	Feature	Open	Documentation and more functions for Hash functions in C API		11/29/2022 02:04 AM
18133	Ruby master	Bug	Assigned	LTO: TestGCCCompact#test_ast_compacts segfaults on i686	peterzhu2118 (Peter Zhu)	11/29/2022 02:04 AM
9830	Ruby master	Feature	Assigned	Support for GOST private/public keys	rhenium (Kazuki Yamaguchi)	11/29/2022 01:48 AM
19157	Ruby master	Bug	Open	URI bad component validation can be tricked		11/28/2022 11:46 PM
4040	Ruby master	Bug	Assigned	SystemStackError with Hash[*a] for Large_a_	ko1 (Koichi Sasada)	11/28/2022 12:51 AM
19142	Ruby master	Misc	Open	Run test suites against 'install', based on ENV variable?		11/26/2022 06:32 AM
19122	Ruby master	Misc	Open	Use MADV_DONTNEED instead of MADV_FREE when freeing a Fiber's stack	ioquatix (Samuel Williams)	11/25/2022 10:06 AM
19148	Ruby master	Feature	Open	Define Hash#merge_sum as Hash#merge with sum block		11/24/2022 03:54 PM
19141	Ruby master	Feature	Open	Add thread-owned Monitor to protect thread-local resources		11/23/2022 11:09 AM
19137	Ruby master	Feature	Open	Numbered parameters are not made available to IRB.		11/20/2022 10:18 AM
19136	Ruby master	Bug	Open	OpenSSL::PKey::EC.check_key is useless when linked against OpenSSL 3		11/18/2022 08:03 PM
19113	Ruby master	Bug	Open	Inconsistency in retention of compare_by_identity flag in Hash methods		11/18/2022 07:46 PM

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16517	Ruby master	Feature	Open	mkmf.rb - changes for Windows ?		11/18/2022 12:24 AM
18740	Ruby master	Bug	Open	Use of rightward assignment changes line number needed for line-targeted TracePoint	ko1 (Koichi Sasada)	11/17/2022 08:45 AM
16005	Ruby master	Feature	Open	A variation of Time.iso8601 that can parse yyyy-MM-dd HH:mm:ss		11/17/2022 07:39 AM
17525	Ruby master	Feature	Open	Implement Happy Eyeballs Version 2 (RFC8305) in Socket.tcp	Glass_saga (Masaki Matsushita)	11/17/2022 06:41 AM
16476	Ruby master	Feature	Open	Socket.getaddrinfo cannot be interrupted by Timeout.timeout	Glass_saga (Masaki Matsushita)	11/17/2022 06:41 AM
19104	Ruby master	Feature	Open	Introduce the cache-based optimization for Regexp matching		11/16/2022 02:47 PM
18915	Ruby master	Feature	Open	New error class: NotImplementedYetError or scope change for NotImplementedError		11/15/2022 10:14 PM
19098	Ruby master	Misc	Open	Time#strftime: %z and width		11/15/2022 03:43 PM
19131	Ruby master	Misc	Open	MatchData#values_at(): addressing with Range and Integer index behaves differently for the first element (entire matched string)		11/15/2022 03:33 PM
19119	Ruby master	Feature	Open	Add an interface for out-of-process profiling tools to access Ruby information		11/15/2022 12:10 PM
19121	Ruby master	Misc	Open	Time: utc offset argument's formats "+/-HH", "+/-HHMM", "+/-HHMMSS" are supported differently		11/14/2022 10:18 AM
18784	Ruby master	Bug	Open	`FileUtils.rm_f` and `FileUtils.rm_rf` should not mask exceptions		11/14/2022 03:09 AM
19059	Ruby master	Feature	Open	Introduce top level `module TimeoutError` for aggregating various timeout error classes.	matz (Yukihiro Matsumoto)	11/12/2022 09:54 PM
19126	Ruby master	Bug	Open	clang: Cannot compile with Control Flow Integrity (CFI)		11/12/2022 02:00 AM
19125	Ruby master	Feature	Open	Support SafeStack		11/12/2022 01:49 AM
19123	Ruby master	Misc	Open	Error handling of Struct#values_at and Array#values_at is slightly inconsistent		11/11/2022 05:29 PM
18464	Ruby master	Bug	Assigned	RUBY_INTERNAL_EVENT_NEWOBJ tracepoint causes an interpreter crash when combined with Ractors	ko1 (Koichi Sasada)	11/11/2022 02:14 PM
19011	Ruby master	Feature	Open	Improve LSP support in CRuby development itself		11/10/2022 11:35 AM
19048	Ruby master	Bug	Open	Install of Ruby 3.1.x fails on Ubuntu 20.04 running on WSL		11/10/2022 06:00 AM
19114	Ruby master	Bug	Open	Calling TracePoint#enable multiple times causes TracePoint to be activated multiple times		11/09/2022 11:19 AM
18743	Ruby master	Bug	Open	Enumerator#next / peek re-use each others stacktraces		11/09/2022 08:17 AM
19112	Ruby master	Bug	Open	Ractor garbage collection breaks/disables all active tracepoints		11/08/2022 10:58 AM
19064	Ruby master	Feature	Open	UDPSocket#bind does not take AddrInfo, despite documentation saying it should		11/07/2022 05:15 PM
19057	Ruby master	Feature	Open	Hide implementation of `rb_io_t`.	ioquatix (Samuel Williams)	11/07/2022 05:11 PM
19052	Ruby master	Misc	Open	Increased memory usage (RSS) for Ruby when compiled by gcc		11/07/2022 05:11 PM
19015	Ruby master	Feature	Open	Language extension by a heredoc		11/03/2022 09:38 PM
19096	Ruby master	Misc	Open	[Question] Time with `-00:00` offset is in UTC		11/01/2022 05:17 PM
19097	Ruby master	Feature	Open	Improve performance some Float and IO class constants		11/01/2022 03:21 PM
19056	Ruby master	Feature	Open	Introduce `Fiber.annotation` for attaching messages to fibers.	ioquatix (Samuel Williams)	11/01/2022 01:09 AM

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19094	Ruby master	Feature	Open	`sleep(nil)` vs `sleep()` and replicating the default implementation.	ioquatix (Samuel Williams)	10/31/2022 12:13 PM
19084	Ruby master	Bug	Open	Using `IO::Buffer` to change an extended String affects other Strings sharing the same buffer		10/25/2022 09:01 PM
18933	Ruby master	Bug	Open	Dir.tmpdir implemented in non-Ractor-safe manner		10/25/2022 02:56 AM
19075	Ruby master	Feature	Open	Add Array#bsearch_last and #bsearch_last_index		10/24/2022 03:33 PM
18821	Ruby master	Feature	Open	Expose Pattern Matching interfaces in core classes		10/23/2022 03:37 AM
19077	Ruby master	Feature	Open	Introduce `Hash#dup` copy on write.	ioquatix (Samuel Williams)	10/22/2022 10:39 PM
19061	Ruby master	Feature	Open	Proposal: make a concept of "consuming enumerator" explicit		10/21/2022 08:28 PM
19043	Ruby master	Bug	Open	Segfault on macOS 11.7 while using StringScanner in multiple threads		10/20/2022 09:35 PM
19063	Ruby master	Feature	Open	Hash.new with non-value objects should be less confusing		10/20/2022 09:25 AM
18984	Ruby master	Misc	Open	Doc for Range#size for Float/Rational does not make sense		10/19/2022 04:29 PM
19069	Ruby master	Feature	Open	Default value assignment with `Hash.new` in block form		10/19/2022 04:19 AM
19024	Ruby master	Feature	Open	Proposal: Import Modules		10/18/2022 07:55 AM
18605	Ruby master	Bug	Open	Fails to run on (newer) 32bit Windows with ucr		10/17/2022 05:49 PM
17576	Ruby master	Feature	Open	Partial Functions (procs, lambdas)		10/17/2022 04:12 PM
17290	Ruby master	Feature	Open	Syntax sugar for boolean keyword argument		10/15/2022 04:57 PM
11955	Ruby master	Feature	Assigned	Expose Object that Receives logs in Logger	sonots (Naotoshi Seo)	10/15/2022 08:38 AM
19054	Ruby master	Misc	Open	`else` in exception-handling context vs early return		10/14/2022 04:32 PM
19051	Ruby master	Bug	Open	Incorrect pointers in global_cc_cache_table when compacting		10/12/2022 10:29 AM
18940	Ruby master	Bug	Assigned	Ruby Ractor fails with IOError when handling higher concurrency	ko1 (Koichi Sasada)	10/12/2022 08:04 AM
19044	Ruby master	Bug	Open	Attempting to compile a static ruby 3.1 fails with MinGW		10/09/2022 12:24 PM
18455	Ruby master	Bug	Open	`IO#close` has poor performance and difficult to understand semantics.		10/08/2022 08:01 AM
18885	Ruby master	Feature	Open	End of boot advisory API for RubyVM		10/07/2022 03:05 PM
19022	Ruby master	Feature	Open	Use __builtin_ppc_get_timebase on POWER with clang		10/06/2022 02:49 PM
19023	Ruby master	Feature	Open	Enable riscv64 coroutines on riscv64-freebsd, arm32 on arm*-freebsd and ppc on powerpc-freebsd		10/06/2022 06:53 AM
19039	Ruby master	Bug	Open	Closing an IO being select'ed in another thread does not resume the thread		10/06/2022 05:30 AM
18919	Ruby master	Bug	Open	Ractor: can't share #Method objects	ko1 (Koichi Sasada)	10/06/2022 04:22 AM
19025	Ruby master	Bug	Open	Ripper cannot parse syntax ok code that has numbered parameters		09/27/2022 06:53 PM
10320	Ruby master	Feature	Open	require into module		09/27/2022 12:54 AM
19019	Ruby master	Feature	Open	Nicely formatted exception messages in HTML		09/26/2022 09:19 PM
16671	Ruby master	Misc	Assigned	BASERUBY version policy	hsbt (Hiroshi SHIBATA)	09/26/2022 06:45 AM
19017	Ruby master	Bug	Open	Net::HTTP may block when attempting to reuse a persistent connection		09/24/2022 10:14 PM

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19010	Ruby master	Feature	Open	Follow up of #18996: Support changing irb's autocompletion background		09/22/2022 11:46 PM
18886	Ruby master	Bug	Open	Struct aref and aset don't trigger any tracepoints.	ko1 (Koichi Sasada)	09/21/2022 08:43 PM
9760	Ruby master	Bug	Open	mkmf does not allow for linking against custom libraries when a system library is present		09/21/2022 10:56 AM
18818	Ruby master	Bug	Open	SEGV (Fiber scheduler?)	ioquatix (Samuel Williams)	09/20/2022 10:51 PM
18995	Ruby master	Bug	Open	IO#set_encoding sometimes set an IO's internal encoding to the default external encoding		09/15/2022 01:28 PM
16946	Ruby master	Feature	Open	Add an `intersperse` method		09/15/2022 11:21 AM
18914	Ruby master	Bug	Open	Segmentation fault during Ruby test suite execution		09/14/2022 11:12 AM
18949	Ruby master	Feature	Open	Deprecate and remove replicate and dummy encodings	Eregon (Benoit Daloze)	09/12/2022 01:23 PM
19001	Ruby master	Feature	Open	Data: Add #to_h symmetric to constructor with keyword args [Follow-on to #16122 Data: simple immutable value object]		09/10/2022 01:24 PM
19002	Ruby master	Feature	Open	Explicit splat for enumerator kwarg blocks		09/09/2022 01:47 AM
18993	Ruby master	Bug	Open	Inconsistent Range#size for Float and Rational		09/02/2022 06:18 PM
18988	Ruby master	Bug	Open	Ripper cannot parse some code that has regexp named capture		08/31/2022 04:06 PM
18666	Ruby master	Bug	Assigned	No rule to make target 'yaml/yaml.h', needed by 'api.o'	hsbt (Hiroshi SHIBATA)	08/31/2022 04:58 AM
18614	Ruby master	Bug	Assigned	Error (busy loop) in TestGemCommandsSetupCommand#test_destdir_flag_does_not_try_to_write_to_the_default_gem_home	hsbt (Hiroshi SHIBATA)	08/31/2022 04:58 AM
18058	Ruby master	Bug	Assigned	3.1.0-dev with MJIT enabled Zlib::BufError during `gem install`	k0kubun (Takashi Kokubun)	08/31/2022 04:47 AM
18986	Ruby master	Feature	Open	Raises Exception for Range#last(n) with Float::INFINITY		08/30/2022 07:51 PM
18959	Ruby master	Feature	Open	Handle gracefully nil kwargs eg. **nil		08/29/2022 02:17 PM
13626	Ruby master	Feature	Open	Add String#byteslice!		08/27/2022 11:16 AM
18797	Ruby master	Bug	Open	Third argument to Regexp.new is a bit broken		08/25/2022 07:41 PM
18979	Ruby master	Feature	Open	Kernel#sprintf formatting BigDecimal without the loss of precision		08/25/2022 03:31 PM
11689	Ruby master	Feature	Open	Add methods allow us to get visibility from Method and UnboundMethod object.		08/20/2022 12:34 PM
5825	Ruby master	Feature	Assigned	Sweet instance var assignment in the object initializer	matz (Yukihiro Matsumoto)	08/19/2022 12:49 PM
18966	Ruby master	Bug	Open	Strange behavior when numbered parameters and method definition are both used in a block		08/19/2022 08:51 AM
17330	Ruby master	Feature	Open	Object#non		08/19/2022 05:09 AM
18368	Ruby master	Feature	Open	Range#step semantics for non-Numeric ranges		08/16/2022 05:34 PM
18961	Ruby master	Feature	Open	Introduce support for pattern matching all elements of an array		08/10/2022 04:46 PM
18950	Ruby master	Feature	Open	Hash#slice fails to copy default block		08/05/2022 05:57 PM
18810	Ruby master	Bug	Open	Make `Kernel#p` interruptable.	ioquatix (Samuel Williams)	07/30/2022 11:38 AM

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18947	Ruby master	Bug	Open	Unexpected Errno::ENAMETOOLONG on Windows		07/29/2022 03:28 PM
18948	Ruby master	Feature	Open	Add `with_private_method` option to `private_constant`		07/29/2022 02:49 PM
18926	Ruby master	Feature	Open	Ractor should support mutexes and treat the block as critical section across ractors		07/26/2022 04:40 PM
18668	Ruby master	Feature	Open	Merge `io-nonblock` gems into core		07/25/2022 12:53 AM
18773	Ruby master	Feature	Assigned	deconstruct to receive a range	ktsj (Kazuki Tsujimoto)	07/22/2022 05:48 PM
18897	Ruby master	Feature	Open	Add a new instruction for sending messages to ephemeral stack arrays		07/19/2022 09:36 AM
12648	Ruby master	Feature	Open	`Enumerable#sort_by` with descending option		07/19/2022 02:41 AM
18921	Ruby master	Misc	Open	Remove workaround for some fixed bug (llvm.4898 & 38095)?		07/19/2022 12:40 AM
18924	Ruby master	Bug	Open	Istrlen and Istrcat still in use		07/17/2022 08:42 PM
18923	Ruby master	Bug	Open	Dir.glob Errno::ENAMETOOLONG - Caused by outdated logic in open_dir_handle (win32.c)		07/17/2022 08:33 PM
18918	Ruby master	Bug	Open	Can't compile ruby master with AFL ASAN		07/15/2022 03:22 PM
14564	Ruby master	Feature	Open	`dig` opposite method		07/13/2022 04:00 PM
18658	Ruby master	Bug	Open	Need openssl 3 support for Ubuntu 22.04 (Ruby 2.7.x and 3.0.x)	rhenium (Kazuki Yamaguchi)	07/10/2022 12:07 PM
18903	Ruby master	Bug	Open	Stack overflow signal handling seems to be triggered once and then not working after		07/07/2022 08:28 PM
18004	Ruby master	Feature	Open	Add Async to the stdlib		07/05/2022 05:09 PM
17753	Ruby master	Feature	Open	Add Module#namespace		07/04/2022 01:42 AM
18894	Ruby master	Feature	Open	Object#make_shareable		07/02/2022 11:42 PM
18794	Ruby master	Bug	Open	Windows - intermittent SEGV TestObjSpace#test_reachable_objects_during_iteration		06/30/2022 11:13 PM
18814	Ruby master	Feature	Open	Ractor: add method to query incoming message queue size		06/30/2022 10:58 AM
17679	Ruby master	Bug	Assigned	Ractor incoming channel can consume unlimited resources	ko1 (Koichi Sasada)	06/30/2022 10:49 AM
18878	Ruby master	Bug	Open	parse.y: Foo::Bar {} is inconsistently rejected		06/28/2022 03:38 AM
17326	Ruby master	Feature	Open	Add Kernel#must! to the standard library		06/22/2022 04:10 PM
18061	Ruby master	Bug	Open	Execshield test: libruby.so.N.N.N: FAIL: property-note test because no .note.gnu.property section found		06/22/2022 07:58 AM
18808	Ruby master	Bug	Assigned	Cannot compile ruby 3.1.2 on powerpc64le-linux without disabling the jit features	k0kubun (Takashi Kokubun)	06/20/2022 10:40 AM
15330	Ruby master	Feature	Open	autoload_relative	matz (Yukihiko Matsumoto)	06/19/2022 11:25 PM
18841	Ruby master	Feature	Open	Proposal: autoload_relative		06/19/2022 11:22 PM
18842	Ruby master	Bug	Open	Ruby's Resolv library does not handle correctly the `NODATA` case		06/19/2022 05:39 PM
18840	Ruby master	Misc	Open	Top-level #using and other methods docs		06/18/2022 07:12 PM
18644	Ruby master	Feature	Open	Coerce anything callable to a Proc		06/18/2022 05:28 PM
18831	Ruby master	Feature	Open	Block argument to `yield`		06/18/2022 03:12 AM
18835	Ruby master	Feature	Open	Add InstructionSequence#type method		06/16/2022 10:30 PM

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16495	Ruby master	Feature	Open	Inconsistent quotes in error messages	matz (Yukihiko Matsumoto)	06/15/2022 04:21 PM
18825	Ruby master	Feature	Open	Specialized instruction for "array literal + `.hash`"		06/14/2022 05:24 PM
8445	Ruby master	Bug	Assigned	IO.open and IO#set_encoding does not support :fallback option	akr (Akira Tanaka)	06/14/2022 06:02 AM
17995	Ruby master	Bug	Open	Slow down when mjit and Ractor are being used at same time	k0kubun (Takashi Kokubun)	06/11/2022 04:02 AM
16597	Ruby master	Feature	Open	missing poll()		06/09/2022 09:14 AM
14607	Ruby master	Bug	Assigned	Fix use of the rb_profile_frames start parameter	ko1 (Koichi Sasada)	06/09/2022 06:12 AM
18795	Ruby master	Bug	Open	Verbose GC debug output with -DRGENGC_DEBUG=5 causes a crash		06/08/2022 08:24 AM
16150	Ruby master	Feature	Open	Add a way to request a frozen string from to_s		06/03/2022 04:42 PM
18815	Ruby master	Feature	Open	instance_{eval,exec} vs Proc#>>		06/02/2022 05:17 PM
18812	Ruby master	Feature	Open	Add ability to trace exit locations for YJIT		06/01/2022 02:42 PM
18608	Ruby master	Bug	Open	`require`: cannot load such file -- ripper (LoadError) after `make distclean`		05/27/2022 04:10 AM
18444	Ruby master	Bug	Open	Trapped TSTP causes a locking deadlock in 3.0.3 onward		05/26/2022 10:29 PM
18286	Ruby master	Bug	Open	Universal arm64/x86_64 binary built on an x86_64 machine segfaults/is killed on arm64		05/26/2022 09:45 PM
18678	Ruby master	Bug	Open	Crash on Mac - vm_call0_cfunc_with_frame		05/26/2022 05:40 PM
18805	Ruby master	Bug	Open	IO::Buffer is inconsistent when returning a string from an empty buffer		05/25/2022 12:45 PM
14602	Ruby master	Feature	Open	Version of dig that raises error if a key is not present		05/25/2022 12:02 PM
18804	Ruby master	Bug	Open	Invalid line number for putnil instruction		05/25/2022 09:22 AM
18761	Ruby master	Misc	Open	provide an example wasm project	katei (Yuta Saito)	05/23/2022 11:01 AM
16829	Ruby master	Bug	Open	Exceptions raised from within an enumerated method lose part of their stacktrace		05/20/2022 07:25 PM
17996	Ruby master	Bug	Open	Cygwin: thread + pipe behavior since Ruby 2.6	cruby-cygwin	05/19/2022 08:20 AM
17882	Ruby master	Bug	Assigned	bootstrap/test_ractor.rb:224 segfaults on Cygwin	cruby-cygwin	05/19/2022 08:20 AM
15334	Ruby master	Bug	Open	child_info_fork::abort: address space needed by 'emoji_iso2022_kddi.so' on cygwin	cruby-cygwin	05/19/2022 08:20 AM
15097	Ruby master	Bug	Open	Gem install fails on Ruby 2.5.1 with Cygwin (get_dns_server_list undefined)	cruby-cygwin	05/19/2022 08:20 AM
13999	Ruby master	Bug	Assigned	Cygwin  ripper_state_lex.rb	cruby-cygwin	05/19/2022 08:20 AM
12506	Ruby master	Bug	Assigned	On cygwin, Feature #5994 does not work	cruby-cygwin	05/19/2022 08:20 AM
12445	Ruby master	Bug	Assigned	Testing TestIO#test_open_fifo_does_not_block_other_threads results in deadlock on cygwin	cruby-cygwin	05/19/2022 08:20 AM
12444	Ruby master	Bug	Assigned	Segmentation fault when running TestException#test_machine_stackoverflow on cygwin	cruby-cygwin	05/19/2022 08:20 AM
12442	Ruby master	Bug	Assigned	TestArgf#test_textmode fails on cygwin	cruby-cygwin	05/19/2022 08:20 AM
11840	Ruby master	Bug	Open	Error with "make check" on Cygwin	cruby-cygwin	05/19/2022 08:20 AM
9409	Ruby master	Bug	Open	Cygwin  "filesystem"  encoding	cruby-cygwin	05/19/2022 08:20 AM
18783	Ruby master	Bug	Open	OptionParser should recognize "-" as an optional argument		05/19/2022 12:15 AM
18789	Ruby master	Bug	Open	make test-bundled-gems failed after make install		05/18/2022 01:01 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
17363	Ruby master	Feature	Assigned	Timeouts	ko1 (Koichi Sasada)	05/14/2022 09:06 AM
17316	Ruby master	Feature	Open	On memoization		05/13/2022 11:32 AM
18654	Ruby master	Feature	Open	Enhancements to prettyprint	akr (Akira Tanaka)	05/12/2022 01:44 PM
18642	Ruby master	Feature	Open	Named ripper fields		05/12/2022 01:37 PM
18690	Ruby master	Feature	Open	Allow `Kernel#then` to take arguments		05/10/2022 06:16 PM
18384	Ruby master	Feature	Open	Pattern Match Object		05/07/2022 06:01 PM
18762	Ruby master	Feature	Open	Add an Array#undigits that compliments Integer#digits		05/03/2022 08:08 PM
18757	Ruby master	Feature	Open	Introduce %R percent literal for anchored regular expression patterns		04/27/2022 05:30 PM
18737	Ruby master	Bug	Open	Windows 'require' is case independent		04/22/2022 06:18 PM
18683	Ruby master	Feature	Open	Allow to create hashes with a specific capacity.		04/22/2022 02:34 PM
18622	Ruby master	Bug	Open	const_get still looks in Object, while lexical constant lookup no longer does		04/22/2022 11:26 AM
18567	Ruby master	Bug	Open	Depending on default gems in stdlib gems when not needed considered harmful	hsbt (Hiroshi SHIBATA)	04/21/2022 04:45 PM
18677	Ruby master	Bug	Assigned	BigDecimal#power (**) returns FloatDomainError when passing an infinite parameter	mrkn (Kenta Murata)	04/20/2022 02:04 AM
18726	Ruby master	Misc	Open	CI Error on c99 and c2x	shyouhei (Shyouhei Urabe)	04/19/2022 09:05 AM
10548	Ruby master	Feature	Open	remove callcc (Callcc is now going obsoleted. Please use Fiber.)		04/18/2022 09:07 AM
18738	Ruby master	Bug	Open	IRB can't recognize heredoc after words		04/18/2022 12:00 AM
18736	Ruby master	Feature	Open	self-p for method chain		04/15/2022 11:09 AM
18733	Ruby master	Bug	Open	Ruby GC problems cause performance issue with Ractor		04/15/2022 09:13 AM
18725	Ruby master	Misc	Open	IO#write and IO#wait_writable block for write pipe if read pipe is closed in other thread on OpenBSD		04/13/2022 11:20 PM
17849	Ruby master	Feature	Open	Fix Timeout.timeout so that it can be used in threaded Web servers	matz (Yukihiro Matsumoto)	04/10/2022 06:26 AM
18686	Ruby master	Bug	Open	Regexp supporting unexpected age properties in Ruby < 3.2		04/08/2022 06:52 PM
18675	Ruby master	Feature	Open	Add new exception class for resolv timeouts		04/01/2022 11:22 PM
16978	Ruby master	Feature	Open	Ruby should not use realpath for __FILE__	nobu (Nobuyoshi Nakada)	04/01/2022 11:30 AM
18674	Ruby master	Bug	Open	Build failure `make up` with WSL2		04/01/2022 08:51 AM
18594	Ruby master	Feature	Open	Add a #to_h method on URI::Generic		03/31/2022 01:18 PM
18396	Ruby master	Bug	Open	An unexpected "hash value omission" syntax error when without parentheses call expr follows		03/29/2022 09:58 PM
18661	Ruby master	Bug	Open	Net::HTTP behavior changed between 2.6 and 3.1 on windows.		03/25/2022 01:57 PM
18659	Ruby master	Feature	Open	Create a Binding at the time of an exception and make it available to Rescue		03/25/2022 10:55 AM
18179	Ruby master	Feature	Open	Add Math methods to Numeric		03/24/2022 02:54 PM
18371	Ruby master	Misc	Assigned	Release branches (release information in general)	naruse (Yui NARUSE)	03/23/2022 10:32 PM



#	Project	Tracker	Status	Subject	Assignee	Updated
18553	Ruby master	Bug	Open	Memory leak on compiling method call with kwargs	ko1 (Koichi Sasada)	03/23/2022 09:34 PM
18651	Ruby master	Bug	Open	oob access in CP51932 -> CP50220 transcoder	akr (Akira Tanaka)	03/23/2022 01:17 PM
17548	Ruby master	Feature	Open	Need simple way to include symlink directories in Dir.glob		03/21/2022 01:35 PM
17196	Ruby master	Bug	Assigned	Segmentation Fault with Socket#close in Ractors	ko1 (Koichi Sasada)	03/20/2022 01:52 PM
18640	Ruby master	Feature	Open	default empty string argument for `String#sub` and `String#sub!`, e.g. `""hello".sub("")`		03/19/2022 02:33 AM
18647	Ruby master	Feature	Open	Non-recursive option for iseq-targeted Tracepoints in ruby 2.6+		03/18/2022 09:41 AM
18576	Ruby master	Feature	Open	Rename `ASCII-8BIT` encoding to `BINARY`		03/17/2022 03:06 PM
18583	Ruby master	Feature	Open	Pattern-matching: API for custom unpacking strategies?		03/17/2022 01:10 PM
15592	Ruby master	Feature	Open	mode where "autoload" behaves like an immediate "require"		03/16/2022 09:58 AM
18617	Ruby master	Feature	Open	Allow multiples keys in Hash#[] acting like Hash#dig		03/10/2022 01:36 PM
18616	Ruby master	Bug	Open	Error with clang(1) on MacOS due to __declspec()		03/09/2022 10:50 AM
18476	Ruby master	Bug	Open	Call to require stuck forever after receiving EAGAIN on writev when running with zeus		02/28/2022 02:55 PM
18603	Ruby master	Feature	Open	Allow syntax like obj.method(arg)=value		02/27/2022 05:04 PM
18597	Ruby master	Feature	Open	Strings need a named method like `dup` that doesn't duplicate if receiver is mutable		02/26/2022 11:56 PM
18169	Ruby master	Bug	Assigned	Local copies of gemified libraries are being released out of sync with their gems	hsbt (Hiroshi SHIBATA)	02/25/2022 05:40 PM
18601	Ruby master	Bug	Open	Invalid byte sequences in Big5 encodings	duerst (Martin Dürst)	02/23/2022 07:59 AM
18498	Ruby master	Feature	Open	Introduce a public WeakKeysMap that compares by equality		02/20/2022 04:06 PM
18593	Ruby master	Feature	Open	Add back URI.escape		02/18/2022 07:45 PM
16989	Ruby master	Feature	Open	Sets: need ♥[]	knu (Akinori MUSHYA)	02/18/2022 02:57 AM
18568	Ruby master	Feature	Open	Explore lazy RubyGems boot to reduce need for --disable-gems		02/17/2022 07:15 AM
18587	Ruby master	Misc	Open	What was the reason behind Ruby choosing SipHash for Hash?		02/17/2022 12:02 AM
18463	Ruby master	Feature	Open	Random number generation with xoshiro		02/13/2022 09:12 AM
18257	Ruby master	Bug	Open	rb_mRubyVMFrozenCore is broken by GC run		02/10/2022 12:36 PM
18572	Ruby master	Bug	Assigned	Performance regression when invoking refined methods	ko1 (Koichi Sasada)	02/10/2022 12:48 AM
18573	Ruby master	Feature	Open	Object#pack1		02/08/2022 08:51 AM
16512	Ruby master	Misc	Assigned	Improving `www.ruby-lang.org` reference by merging with `rubyreferences.github.io`	zverok (Victor Shepelev)	02/01/2022 12:28 PM
18402	Ruby master	Feature	Open	Argument Labels		01/31/2022 06:14 PM
18554	Ruby master	Feature	Open	Move unicode_normalize to a default gem		01/31/2022 05:51 PM
17263	Ruby master	Bug	Open	Fiber context switch degrades with number of fibers, limit on number of fibers		01/31/2022 02:47 PM
11064	Ruby master	Bug	Open	#singleton_methods for objects with special singleton_class returns an empty array		01/31/2022 05:02 AM
18515	Ruby master	Feature	Open	Add Range#reverse_each implementation for performance		01/31/2022 02:23 AM
18285	Ruby master	Feature	Open	NoMethodError#message uses a lot of CPU/is really expensive to call		01/30/2022 12:45 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
18551	Ruby master	Feature	Open	Make Range#reverse_each to raise an exception if endless		01/28/2022 11:13 PM
18518	Ruby master	Bug	Open	NoMemoryError + [FATAL] failed to allocate memory for twice 1 << large		01/28/2022 01:40 PM
18136	Ruby master	Feature	Open	take_while_after		01/28/2022 06:23 AM
18507	Ruby master	Bug	Open	Incorrect target_os detection in configure script		01/25/2022 08:57 AM
18181	Ruby master	Feature	Open	Introduce Enumerable#min_with_value, max_with_value, and minmax_with_value		01/25/2022 07:33 AM
18510	Ruby master	Bug	Open	Unexpected waiting for console when starting ruby on windows		01/23/2022 02:53 PM
16757	Ruby master	Feature	Open	Add intersection to Range		01/22/2022 07:26 AM
18506	Ruby master	Bug	Open	make and make install rebuild items every time unnecessarily - sometimes causing races in parallel installs		01/21/2022 01:46 PM
14394	Ruby master	Feature	Open	Class.descendants	ko1 (Koichi Sasada)	01/20/2022 10:46 PM
18429	Ruby master	Bug	Open	Configure ruby-3.0.3 on Solaris 10 Unknown keyword 'URL' in './ruby.tmp.pc'		01/18/2022 09:15 PM
18494	Ruby master	Feature	Open	[RFC] ENV["RUBY_GC_..."]= changes GC parameters dynamically		01/17/2022 11:15 PM
15559	Ruby master	Feature	Open	Logical XOR (^) operator		01/16/2022 03:20 AM
16986	Ruby master	Feature	Open	Anonymous Struct literal	matz (Yukihiro Matsumoto)	01/15/2022 04:57 PM
18492	Ruby master	Bug	Open	`rb_rescue2` inside `rb_protect` segfaults on Windows		01/14/2022 03:17 PM
18472	Ruby master	Bug	Open	rb_w32_map_errno is not found on Ruby-3.1.0		01/13/2022 09:59 AM
18478	Ruby master	Feature	Open	Module#constant_pairs		01/11/2022 07:55 PM
18477	Ruby master	Feature	Open	Float#sqrt and Integer#sqrt		01/11/2022 07:34 PM
18473	Ruby master	Bug	Open	Raw data in Socket::Option#inspect on Amazon Linux 2		01/11/2022 02:13 PM
18439	Ruby master	Feature	Open	Support YJIT for VC++	maximecb (Maxime Chevalier-Boisvert)	01/10/2022 11:29 PM
12125	Ruby master	Feature	Open	Proposal: Shorthand operator for Object#method		01/07/2022 06:23 PM
17473	Ruby master	Feature	Open	Make Pathname to embedded class of Ruby	akr (Akira Tanaka)	01/07/2022 09:25 AM
18277	Ruby master	Bug	Open	buffer error (Zlib::BufError) in Zlib::Deflate#deflate when using MJIT	k0kubun (Takashi Kokubun)	01/05/2022 03:04 PM
18459	Ruby master	Feature	Assigned	IRB autocomplete dropdown colour options	aycabta (aycabta .)	01/05/2022 02:15 AM
18454	Ruby master	Bug	Open	YJIT slowing down key Discourse benchmarks		01/04/2022 08:45 AM
18457	Ruby master	Bug	Open	ruby 2.7.5 fiddle/types.rb use uint32_t but fiddle/cparser.rb lacks uint32_t		01/03/2022 01:00 PM
18132	Ruby master	Bug	Open	TODO: fix ccan/list thread safety		01/02/2022 08:22 AM
18456	Ruby master	Bug	Open	rdoc non-determinism: module includes can be added once or twice to generated .ri		01/01/2022 11:16 PM
12901	Ruby master	Feature	Open	Anonymous functions without scope lookup overhead		01/01/2022 12:30 PM
14982	Ruby master	Feature	Open	Improve namespace system in ruby to avoiding top-level names chaos	matz (Yukihiro Matsumoto)	12/31/2021 05:39 PM
18440	Ruby master	Feature	Open	YJIT is enabled if any YJIT tuning options are set		12/30/2021 08:17 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
18376	Ruby master	Feature	Open	Version comparison API		12/30/2021 10:33 AM
18450	Ruby master	Feature	Assigned	Force break in prettyprint	akr (Akira Tanaka)	12/29/2021 02:02 PM
18332	Ruby master	Feature	Open	a ? b		12/29/2021 04:38 AM
18423	Ruby master	Feature	Open	Installing stable versions like 3.0.3 from source generates fatal error by make		12/23/2021 11:44 PM
16817	Ruby master	Feature	Open	attr_predicate or attr_query or attr_something for ? methods		12/23/2021 11:44 PM
16347	Ruby master	Feature	Open	InmutableObject		12/23/2021 11:44 PM
16118	Ruby master	Feature	Open	Array .difference allow custom comparison		12/23/2021 11:44 PM
15458	Ruby master	Feature	Open	Automatic Exception#cause print in IRB		12/23/2021 11:44 PM
15419	Ruby master	Feature	Open	Allow Kernel#tap to be invoked with arguments like Kernel#send		12/23/2021 11:43 PM
15036	Ruby master	Feature	Open	after upgrade when run apt upgrade metasploit		12/23/2021 11:43 PM
14465	Ruby master	Feature	Open	rename/alias and then obsolete UDPSocket::send		12/23/2021 11:43 PM
14463	Ruby master	Feature	Open	Allow comments to precede dots in member expressions		12/23/2021 11:43 PM
14449	Ruby master	Feature	Open	error when trying to run rails s		12/23/2021 11:43 PM
12867	Ruby master	Feature	Open	Add ability to check validity of a URL		12/23/2021 11:43 PM
12057	Ruby master	Feature	Open	Allow methods with `yield` to be called without a block		12/23/2021 11:43 PM
12021	Ruby master	Feature	Open	Final instance variables		12/23/2021 11:43 PM
12019	Ruby master	Feature	Open	Better low-level support for writing concurrent libraries	matz (Yukihiro Matsumoto)	12/23/2021 11:43 PM
11627	Ruby master	Feature	Open	make `nonzero` an alias of `nonzero?`	matz (Yukihiro Matsumoto)	12/23/2021 11:43 PM
11026	Ruby master	Feature	Open	How atomic should dynamic regexp with "once" flag be?		12/23/2021 11:43 PM
10829	Ruby master	Feature	Open	Add to_proc method to the Array class		12/23/2021 11:43 PM
10634	Ruby master	Feature	Open	Baselining with Benchmark		12/23/2021 11:43 PM
10528	Ruby master	Feature	Open	Allow line breaks instead of commas in arrays, hashes, argument lists, etc.		12/23/2021 11:43 PM
10477	Ruby master	Feature	Open	Implicit interfaces		12/23/2021 11:43 PM
10371	Ruby master	Feature	Open	Use Thread#handle_interrupt in MonitorMixin		12/23/2021 11:43 PM
10273	Ruby master	Feature	Open	Immutable Ruby		12/23/2021 11:43 PM
10217	Ruby master	Feature	Open	Dir constructor similar to Pathname constructor		12/23/2021 11:43 PM
9947	Ruby master	Feature	Open	Make `Object#send` and `Object#method` private		12/23/2021 11:43 PM
9941	Ruby master	Feature	Open	Issue a warning when `module` or `class` keyword causes re-initialization of a constant that will become the module/class name, instead of creating/reopening the module/class		12/23/2021 11:43 PM
9804	Ruby master	Feature	Open	File::CREATE as a synonym for File::CREAT		12/23/2021 11:43 PM
9686	Ruby master	Feature	Open	Syntax for symbols used in hashes		12/23/2021 11:43 PM
9402	Ruby master	Feature	Open	A syntax to specify the default value of a hash		12/23/2021 11:43 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
9401	Ruby master	Feature	Open	Yet another syntax for literal anonymous functions (lambdas)		12/23/2021 11:43 PM
8961	Ruby master	Feature	Open	Synchronizable module to easily wrap methods in a mutex		12/23/2021 11:43 PM
8947	Ruby master	Feature	Open	make alias, alias_method, attr_* return name of the alias		12/23/2021 11:43 PM
8896	Ruby master	Feature	Open	#tap with missing block		12/23/2021 11:43 PM
8848	Ruby master	Feature	Open	Syntax for binary strings		12/23/2021 11:43 PM
8751	Ruby master	Feature	Open	Add offsets to method#source_location		12/23/2021 11:43 PM
8681	Ruby master	Feature	Open	Net::HTTP should set TCP_NODELAY for requests with body		12/23/2021 11:43 PM
8640	Ruby master	Feature	Open	Add Time#elapsed to return nanoseconds since creation		12/23/2021 11:43 PM
8635	Ruby master	Feature	Open	attr_accessor with default block		12/23/2021 11:43 PM
8626	Ruby master	Feature	Open	Add a Set coercion method to the standard lib: Set(possible_set)		12/23/2021 11:43 PM
8619	Ruby master	Feature	Open	Standard Profiling API		12/23/2021 11:43 PM
8570	Ruby master	Feature	Open	Better mechanisms to safely load classes concurrently		12/23/2021 11:43 PM
8291	Ruby master	Feature	Open	Allow retrieving the root Fiber of a Thread		12/23/2021 11:43 PM
8275	Ruby master	Feature	Open	Add Module#public_const_get		12/23/2021 11:43 PM
8259	Ruby master	Feature	Open	Atomic attributes accessors		12/23/2021 11:43 PM
8088	Ruby master	Feature	Open	Method#parameters (and friends) should provide useful information about core methods		12/23/2021 11:43 PM
7895	Ruby master	Feature	Open	Exception#backtrace_locations to go with Thread#backtrace_locations and Kernel#caller_locations		12/23/2021 11:43 PM
7845	Ruby master	Feature	Open	Strip doesn't handle unicode space characters in ruby 1.9.2 & 1.9.3 (does in 1.9.1)		12/23/2021 11:43 PM
7747	Ruby master	Feature	Open	Expanded API for Binding semantics		12/23/2021 11:43 PM
12020	Ruby master	Feature	Assigned	Documenting Ruby memory model	ko1 (Koichi Sasada)	12/23/2021 11:40 PM
9023	Ruby master	Feature	Assigned	Array#tail	matz (Yukihiko Matsumoto)	12/23/2021 11:40 PM
8272	Ruby master	Feature	Open	Transfer feature tracking to CommonRuby		12/23/2021 11:40 PM
8271	Ruby master	Feature	Assigned	Proposal for moving to a more visible, formal process for feature requests	matz (Yukihiko Matsumoto)	12/23/2021 11:40 PM
8263	Ruby master	Feature	Assigned	Support discovering yield state of individual Fibers	ko1 (Koichi Sasada)	12/23/2021 11:40 PM
6308	Ruby master	Feature	Assigned	Eliminate delegation from WeakRef	matz (Yukihiko Matsumoto)	12/23/2021 11:40 PM
18420	Ruby master	Misc	Open	Question about how to handle IO.pipe reader and writer when forking		12/22/2021 12:04 AM
17339	Ruby master	Feature	Assigned	Semantic grouping with BigDecimal#to_s	mrkn (Kenta Murata)	12/20/2021 12:39 PM
18418	Ruby master	Feature	Open	Add Net::HTTP#security_level=		12/19/2021 11:58 AM
17785	Ruby master	Feature	Open	Allow named parameters to be keywords	matz (Yukihiko Matsumoto)	12/17/2021 06:10 PM
18413	Ruby master	Bug	Open	Segfault in `ripper/lexer.rb`		12/17/2021 04:49 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
18412	Ruby master	Bug	Open	Segfault in test_ractor.rb		12/17/2021 04:23 AM
18410	Ruby master	Feature	Open	Proposal to make inspect include underscores on numerics		12/16/2021 09:07 AM
17826	Ruby master	Bug	Assigned	Ractor#take hangs if used in multiple Threads	ko1 (Koichi Sasada)	12/15/2021 01:30 PM
18381	Ruby master	Bug	Assigned	Default vs Bundled gems	hsbt (Hiroshi SHIBATA)	12/15/2021 11:09 AM
15192	Ruby master	Feature	Open	Introduce a new "shortcut assigning" syntax to convenient setup instance variables	matz (Yukihiro Matsumoto)	12/14/2021 06:42 PM
18024	Ruby master	Bug	Assigned	Ractor crashes when connections are closed in multiple Ractors	ko1 (Koichi Sasada)	12/14/2021 04:41 PM
18401	Ruby master	Feature	Open	Rework `require_relative` to add the "current path" on `\$LOAD_PATH`		12/09/2021 05:41 PM
17799	Ruby master	Bug	Open	Seg fault in rb_class_clear_method_cache		12/09/2021 05:39 AM
18395	Ruby master	Feature	Open	Introduce Array#subtract! for performance		12/08/2021 04:42 PM
16920	Ruby master	Bug	Open	TestThread#test_signal_at_join fails on aarch64		12/07/2021 02:17 PM
18033	Ruby master	Feature	Open	Time.new to parse a string		12/07/2021 02:15 PM
18393	Ruby master	Bug	Open	TestReadline#test_interrupt_in_other_thread fails on armv7hl		12/07/2021 02:03 PM
17047	Ruby master	Feature	Open	Support parameters for MAIL FROM and RCPT TO		12/06/2021 08:16 PM
18073	Ruby master	Bug	Open	test/ruby/test_jit.rb: "error: invalid use of '___builtin_va_arg_pack ()'" on Ruby 2.7.4 on gcc 4.8.5		12/03/2021 03:04 PM
18275	Ruby master	Feature	Open	Add an option to define_method to not capture the surrounding environment	ko1 (Koichi Sasada)	12/03/2021 02:34 PM
18369	Ruby master	Feature	Open	users.detect(:name, "Dorian") as shorthand for users.detect {  user  user.name == "Dorian" }		12/03/2021 02:23 PM
17998	Ruby master	Bug	Assigned	ractor: process hanging (with ractors initialized, but not being used)	ko1 (Koichi Sasada)	12/02/2021 08:17 PM
17502	Ruby master	Misc	Open	C vs Ruby	ko1 (Koichi Sasada)	12/02/2021 07:53 PM
14090	Ruby master	Bug	Assigned	`TestGc#test_interrupt_in_finalizer` fails very rarely	ko1 (Koichi Sasada)	12/02/2021 07:24 PM
18379	Ruby master	Bug	Open	[CI] Windows mingw/ucrt - test-all timeout failures		12/02/2021 02:23 AM
18355	Ruby master	Bug	Assigned	require("pathname") within rack application chnges behaviors of Pathname methods, such as absolute?(), when there are two versions of 'pathname' gem installed.	hsbt (Hiroshi SHIBATA)	11/30/2021 08:01 AM
17516	Ruby master	Bug	Assigned	forking in a ractor causes Ruby to crash	ko1 (Koichi Sasada)	11/30/2021 05:26 AM
13671	Ruby master	Bug	Assigned	Regexp with lookbehind and case-insensitivity raises RegexpError only on strings with certain characters	duerst (Martin Dürst)	11/30/2021 04:42 AM
18352	Ruby master	Misc	Open	What is the Hash#grep expected?		11/28/2021 10:39 PM
18337	Ruby master	Bug	Assigned	Ruby allows zero-width characters in identifiers	duerst (Martin Dürst)	11/24/2021 09:13 AM
16776	Ruby master	Bug	Assigned	Regression in coverage library	ko1 (Koichi Sasada)	11/24/2021 07:26 AM
17478	Ruby master	Bug	Assigned	Ruby3.0 is slower than Ruby2.7.2 when parsing a large CSV file	kou (Kouhei Sutou)	11/24/2021 05:12 AM
6733	Ruby master	Feature	Open	New inspect framework		11/24/2021 05:06 AM
18360	Ruby master	Feature	Open	PrettyPrint enhancements		11/24/2021 12:15 AM
18359	Ruby master	Bug	Open	[Windows MinGW] warning Please include winsock2.h before windows.h		11/23/2021 05:07 PM
18357	Ruby master	Feature	Open	Proposal: stop raising when block passed to IO#each_* closes the IO		11/22/2021 09:03 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
18262	Ruby master	Feature	Open	Enumerator::Lazy#partition		11/20/2021 10:17 AM
16252	Ruby master	Feature	Open	Hash#partition should return hashes		11/18/2021 03:54 PM
18334	Ruby master	Feature	Open	ENV#to_h returns a new Hash object but Hash#to_h does not, which can cause inconsistencies		11/17/2021 05:46 PM
18338	Ruby master	Bug	Open	Encoding.default_external = Encoding::UTF_16BE may add a wrongly-encoded string to \$LOADED_FEATURES		11/15/2021 07:32 AM
18331	Ruby master	Feature	Open	Kernel.#Time		11/13/2021 12:41 PM
18269	Ruby master	Bug	Open	trace_opt_not and trace_opt_regexpmatch2 insns are indistinguishable		11/12/2021 07:44 AM
18035	Ruby master	Feature	Open	Introduce general model/semantic for immutable by default.		11/09/2021 04:47 PM
18127	Ruby master	Feature	Open	Ractor-local version of Singleton		11/09/2021 02:45 PM
18291	Ruby master	Feature	Open	When use =~ with named group, if regex is on the right side, variable not defined.		11/06/2021 12:36 PM
15667	Ruby master	Feature	Open	Introduce malloc_trim(0) in full gc cycles		11/01/2021 07:32 AM
18137	Ruby master	Feature	Open	A new method to check Proc is isolated or not		10/27/2021 07:30 AM
16497	Ruby master	Bug	Assigned	StringIO#internal_encoding is broken (more severely in 2.7)	nobu (Nobuyoshi Nakada)	10/26/2021 04:31 PM
18255	Ruby master	Bug	Open	ioctl zeroes the last buffer byte		10/25/2021 08:13 AM
18265	Ruby master	Feature	Open	Self-contained one-binary feature which discuss on ruby kaigi 2021 day 2, Ruby Committers vs the World / CRuby Committers		10/24/2021 04:11 PM
18083	Ruby master	Feature	Open	Capture error in ensure block.		10/21/2021 01:00 PM
18259	Ruby master	Feature	Open	Support quarter spec %q in Time#strptime		10/21/2021 12:15 PM
18258	Ruby master	Bug	Open	Ractor.shareable? can be slow and mutates internal object flags.	ko1 (Koichi Sasada)	10/21/2021 08:58 AM
18256	Ruby master	Feature	Open	Change the canonical name of Thread::Mutex, Thread::Queue, Thread::SizedQueue and Thread::ConditionVariable to just Mutex, Queue, SizedQueue and ConditionVariable		10/20/2021 10:59 PM
17146	Ruby master	Bug	Open	Queue operations are allowed after it is frozen		10/20/2021 08:32 PM
17774	Ruby master	Bug	Open	Quantified empty group causes regex to fail		10/13/2021 04:43 PM
18248	Ruby master	Misc	Open	Add Feature Triaging Guide		10/12/2021 03:21 PM
18242	Ruby master	Feature	Open	Parser makes multiple assignment sad in confusing way		10/09/2021 07:58 AM
10416	Ruby master	Bug	Open	Create mechanism for updating of Unicode data files downstreams when we want	nobu (Nobuyoshi Nakada)	10/08/2021 06:40 AM
18228	Ruby master	Feature	Open	Add a `timeout` option to `IO.copy_stream`		10/01/2021 05:10 AM
18227	Ruby master	Feature	Open	Static class initialization.	ioquatix (Samuel Williams)	09/29/2021 09:21 PM
17295	Ruby master	Feature	Assigned	Feature: Create a directory and file with Pathname#touch	akr (Akira Tanaka)	09/28/2021 01:20 AM
17720	Ruby master	Misc	Assigned	Cirrus CI to check non-x86_64 architecture cases by own machines	jaruga (Jun Aruga)	09/26/2021 10:24 AM
18186	Ruby master	Bug	Open	SEGV with system command - MinGW?		09/22/2021 03:20 PM
18151	Ruby master	Feature	Open	Incorrect Resolv result when DNS server is unreachable		09/18/2021 12:22 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
18168	Ruby master	Feature	Open	Add ActiveSupport deep_transform_values to Ruby		09/15/2021 05:29 AM
18119	Ruby master	Bug	Open	Ractor crashes when instantiating classes	ko1 (Koichi Sasada)	09/14/2021 01:42 AM
17624	Ruby master	Bug	Open	Ractor.receive is not thread-safe	ko1 (Koichi Sasada)	09/14/2021 01:40 AM
17617	Ruby master	Bug	Open	When a Ractor's incoming port is closed, Ractor.receive_if does not raise Ractor::ClosedError, but instead blocks indefinitely	ko1 (Koichi Sasada)	09/14/2021 01:40 AM
17878	Ruby master	Bug	Open	bootstrap/test_ractor.rb:224 a random failing test with "The outgoing-port is already closed (Ractor::ClosedError)"		09/13/2021 01:10 PM
17355	Ruby master	Feature	Assigned	Using same set of names in or-patterns (pattern matching with Foo(x)   Bar(x))	ktsj (Kazuki Tsujimoto)	09/13/2021 09:11 AM
18162	Ruby master	Feature	Open	Shorthand method Proc#isolate to create isolated proc objects		09/13/2021 02:33 AM
18152	Ruby master	Bug	Open	Fix theoretical bug with signals + qsort		09/08/2021 03:38 PM
18150	Ruby master	Misc	Open	Proposal: Deprecate leading zero syntax to declare octals, since it's extremely confusing (and Python 3 removed it too)		09/04/2021 03:21 AM
18146	Ruby master	Feature	Open	Add `delete_prefix` and `delete_suffix` to `Pathname`		09/03/2021 04:59 AM
18135	Ruby master	Feature	Open	Introduce Enumerable#detect_only		09/02/2021 05:44 PM
18142	Ruby master	Bug	Assigned	Segmentation fault with Ruby 3.0.2	k0kubun (Takashi Kokubun)	09/02/2021 07:43 AM
18144	Ruby master	Bug	Open	Timeout not working while regular expression match is running		09/02/2021 07:08 AM
17294	Ruby master	Feature	Assigned	Feature: Allow method chaining with Pathname#mkpath Pathname#rmtree	akr (Akira Tanaka)	08/30/2021 06:52 AM
17296	Ruby master	Feature	Assigned	Feature: Pathname#chmod use FileUtils.chmod instead of File	akr (Akira Tanaka)	08/30/2021 06:51 AM
17297	Ruby master	Feature	Assigned	Feature: Introduce Pathname.mktmpdir	akr (Akira Tanaka)	08/30/2021 06:51 AM
18131	Ruby master	Bug	Open	addr2line.c: Some inlined functions mistakenly shown		08/24/2021 07:59 PM
16492	Ruby master	Bug	Open	TestBugReporter#test_bug_reporter_add test failures	jaruga (Jun Aruga)	08/24/2021 01:12 PM
17722	Ruby master	Bug	Open	define_method with shareable results in "defined in a different Ractor"		08/24/2021 12:03 PM
18129	Ruby master	Bug	Open	Ractor-incompatible global variables can be accessed through alias		08/23/2021 10:08 PM
15428	Ruby master	Bug	Open	Refactor Proc#>> and #<<		08/20/2021 06:31 PM
18036	Ruby master	Bug	Open	Pthread fibers become invalid on fork - different from normal fibers.	ioquatix (Samuel Williams)	08/19/2021 07:05 AM
18080	Ruby master	Bug	Open	Syntax error on one-line pattern matching		08/18/2021 12:38 AM
18082	Ruby master	Misc	Open	FileUtils.remove_entry_secure has inconsistent document		08/17/2021 04:26 PM
16836	Ruby master	Bug	Assigned	configure-time LDFLAGS leak into ruby pkg-config file	nobu (Nobuyoshi Nakada)	08/14/2021 09:10 AM
18069	Ruby master	Feature	Open	`instance_exec` is just ignored when the block is originally a method		08/10/2021 05:33 AM
18070	Ruby master	Feature	Open	`attr` should be removed		08/09/2021 05:51 PM
18063	Ruby master	Feature	Open	io_uring implementation		08/05/2021 10:02 AM
18057	Ruby master	Feature	Open	Introduce Array#mean		08/02/2021 02:16 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
18055	Ruby master	Feature	Open	Introduce		07/30/2021 09:30 AM
13514	Ruby master	Feature	Open	[PATCH] thread_pthread.c (native_sleep): preserve old unblock function		07/27/2021 11:41 AM
13502	Ruby master	Feature	Open	remove unused Array#to_s implementation		07/27/2021 11:41 AM
12992	Ruby master	Feature	Open	ArgumentError if hostname is missing		07/27/2021 11:40 AM
15305	Ruby master	Feature	Open	[PATCH] include/ruby/ruby.h (RB_ALLOCV*): remove GC guard	nobu (Nobuyoshi Nakada)	07/27/2021 11:39 AM
11373	Ruby master	Feature	Open	Add command line option to query valid values for --dump		07/27/2021 11:09 AM
10755	Ruby master	Feature	Open	Use rb_define_alias instead of rb_define_method for rb_cHash		07/27/2021 11:09 AM
10549	Ruby master	Feature	Open	Deprecate each_with_index and each_with_object in favor of with_index and with_object	matz (Yukihiro Matsumoto)	07/27/2021 11:09 AM
10287	Ruby master	Feature	Open	rename COLON3 to COLON2_HEAD.	matz (Yukihiro Matsumoto)	07/27/2021 09:34 AM
11431	Ruby master	Feature	Open	[PATCH] rb_parser_compile_*: remove volatile arg		07/27/2021 07:27 AM
10473	Ruby master	Feature	Open	Change Date#to_datetime to use local time		07/23/2021 07:08 PM
14274	Ruby master	Feature	Open	Merge Std-Lib Time Class into Core		07/19/2021 07:54 AM
11500	Ruby master	Feature	Open	[RFC] rename Queue to UnboundedQueue		07/19/2021 07:48 AM
14851	Ruby master	Feature	Open	[PATCH] thread_pthread.c: remove non-sleepy timer thread implementation		07/19/2021 05:23 AM
14901	Ruby master	Feature	Assigned	[PATCH] do not block SIGCHLD in normal Ruby Threads	normalperson (Eric Wong)	07/19/2021 05:23 AM
17994	Ruby master	Feature	Open	Clarify `IO.read` behavior and add `File.read` method		07/16/2021 03:04 AM
17938	Ruby master	Feature	Open	Keyword alternative for boolean positional arguments		07/15/2021 06:46 AM
18002	Ruby master	Bug	Open	s390x: Tests failing without LC_ALL env	jaruga (Jun Aruga)	07/12/2021 04:30 PM
17664	Ruby master	Bug	Assigned	Behavior of sockets changed in Ruby 3.0 to non-blocking	ioquatix (Samuel Williams)	07/12/2021 10:28 AM
15993	Ruby master	Bug	Open	'require' doesn't work if there are Cyrillic chars in the path to Ruby dir		07/09/2021 04:08 PM
17924	Ruby master	Feature	Open	Range#infinite?		07/08/2021 11:58 PM
17931	Ruby master	Bug	Open	Compile fails setup option nodynamic		07/07/2021 08:51 AM
13129	Ruby master	Feature	Assigned	Refinements cannot refine method_missing and respond_to_missing?	matz (Yukihiro Matsumoto)	07/03/2021 10:45 PM
16805	Ruby master	Misc	Assigned	Coroutine's license is unclear	ReiOdaira (Rei Odaira)	07/01/2021 10:09 PM
17833	Ruby master	Feature	Open	add IO.readinto(b) where b is a bytes like object that is you can get a memoryview from		06/30/2021 02:36 PM
17662	Ruby master	Misc	Assigned	The heredoc pattern used in tests does not syntax highlight correctly in many editors	nobu (Nobuyoshi Nakada)	06/30/2021 12:54 PM
18013	Ruby master	Bug	Open	Unexpected results when mxiing negated character classes and case-folding		06/29/2021 12:05 PM



#	Project	Tracker	Status	Subject	Assignee	Updated
18012	Ruby master	Bug	Open	Case-insensitive character classes can only match multiple code points when top-level character class is not negated		06/29/2021 08:35 AM
18010	Ruby master	Bug	Open	Character class with single character gets case-folded with following string		06/28/2021 09:30 AM
18009	Ruby master	Bug	Open	Regexps \w and \W with /i option and /u option produce inconsistent results under nested negation and intersection		06/28/2021 09:09 AM
14378	Ruby master	Feature	Open	Increase Fixnum range on Windows from 31 bits to 63 bits		06/18/2021 07:31 PM
14582	Ruby master	Bug	Open	Unable to use `method__entry` and `method_return` tracing probes since 2.5		06/18/2021 06:08 PM
17999	Ruby master	Bug	Open	TestMethod#test_zsuper intermittent timeout error on raspbian10-aarch64 CI		06/18/2021 01:33 AM
14275	Ruby master	Feature	Open	GC not aggressive enough		06/17/2021 06:54 PM
14570	Ruby master	Feature	Open	Make File.expand_path/real_path casing consistent on Windows		06/17/2021 04:22 PM
16951	Ruby master	Bug	Assigned	Consistently referer dependencies	hsbt (Hiroshi SHIBATA)	06/17/2021 06:15 AM
17990	Ruby master	Bug	Open	Inconsistent behavior of Regexp quantifiers over characters with complex case foldings		06/15/2021 11:59 AM
17989	Ruby master	Bug	Open	Case insensitive Regexps do not handle characters with overlapping case foldings		06/15/2021 11:43 AM
17950	Ruby master	Feature	Open	Unable to pattern-match against a String key		06/15/2021 11:42 AM
17944	Ruby master	Feature	Open	Remove Socket.gethostbyaddr and Socket.gethostbyname		06/10/2021 08:26 AM
17683	Ruby master	Misc	Open	Current status of beginless range (experimental or not)		06/05/2021 07:22 AM
17925	Ruby master	Bug	Open	Pattern matching syntax using semicolon one-line		06/04/2021 03:08 PM
13298	Ruby master	Bug	Assigned	mingw SEGV TestEnumerable#test_callcc	nobu (Nobuyoshi Nakada)	06/04/2021 03:41 AM
17926	Ruby master	Bug	Open	spec/ruby/core/file/atime_spec.rb: a random failing test on Travis ppc64le		06/02/2021 04:35 PM
8460	Ruby master	Feature	Assigned	PATCH: optparse: add keep_unknown option	nobu (Nobuyoshi Nakada)	05/27/2021 10:07 PM
17884	Ruby master	Feature	Open	locindex for profiling tools	ko1 (Koichi Sasada)	05/24/2021 04:17 PM
17792	Ruby master	Bug	Open	make notes and make test fail with Ruby3.0.1p64 RaspberryPI 4B Ubuntu 20.10 ARM64		05/23/2021 08:23 PM
17210	Ruby master	Feature	Open	More readable and useful `Set#inspect`	knu (Akinori MUSAHA)	05/19/2021 10:12 PM
17859	Ruby master	Feature	Open	Start IRB when running just `ruby`		05/14/2021 07:54 AM
17856	Ruby master	Feature	Open	ary.member? is slower than ary.include?		05/11/2021 10:12 AM

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