

## Issues

#	Project	Tracker	Status	Subject	Assignee	Updated
18384	Ruby master	Feature	Open	Pattern Match Object		12/03/2021 02:44 PM
18381	Ruby master	Bug	Open	Default vs Bundled gems		12/02/2021 02:19 PM
18380	Ruby master	Bug	Open	TestAddressResolve#test_socket_getnameinfo_domain_blocking test failures		12/02/2021 08:32 AM
18379	Ruby master	Bug	Open	[CI] Windows mingw/ucrt - test-all timeout failures		12/02/2021 02:23 AM
18376	Ruby master	Feature	Open	Version comparison API		12/03/2021 03:56 AM
18373	Ruby master	Bug	Open	RBS build failure: '/include/x86_64-linux/ruby/config.h', needed by 'constants.o'.		12/03/2021 02:14 PM
18371	Ruby master	Bug	Assigned	Release branches (release information in general)	naruse (Yui NARUSE)	12/02/2021 03:05 AM
18370	Ruby master	Feature	Open	Call Exception#full_message to print exceptions reaching the top-level		11/30/2021 02:36 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
18368	Ruby master	Feature	Open	Range#step semantics for non-Numeric ranges		11/29/2021 03:30 PM
18367	Ruby master	Feature	Open	Stop the interpreter from escaping error messages		12/01/2021 08:16 AM
18364	Ruby master	Feature	Open	Add GC.stat_pool for Variable Width Allocation	matz (Yukihiro Matsumoto)	11/30/2021 03:43 PM
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
18355	Ruby master	Bug	Assigned	require("pathname") within rack application chnages 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
18352	Ruby master	Misc	Open	What is the Hash#grep expected?		11/28/2021 10:39 PM
18351	Ruby master	Feature	Open	Support anonymous rest and keyword rest argument forwarding	matz (Yukihiro Matsumoto)	11/29/2021 06:25 PM
18349	Ruby master	Feature	Open	Let --jit enable YJIT on supported platforms		11/22/2021 09:12 PM
18346	Ruby master	Misc	Open	DevelopersMeeting20211209Japan		12/04/2021 08:31 AM
18339	Ruby master	Feature	Open	GVL instrumentation API		12/03/2021 09:04 AM
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
18337	Ruby master	Bug	Assigned	Ruby allows zero-width characters in identifiers	duerst (Martin Dürst)	11/24/2021 09:13 AM
18336	Ruby master	Feature	Feedback	How to deal with Trojan Source vulnerability		11/23/2021 08:39 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
18332	Ruby master	Feature	Open	a ? b		11/16/2021 12:49 AM
18331	Ruby master	Feature	Open	Kernel.#Time		11/13/2021 12:41 PM
18330	Ruby master	Bug	Open	Make failure on 32-bit Linux (Android) with Clang due to implicit 64-to-32-bit integer truncation	ioquatix (Samuel Williams)	11/22/2021 09:40 AM

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18296	Ruby master	Feature	Open	Custom exception formatting should override `Exception#full_message`.		11/23/2021 07:51 PM
18294	Ruby master	Bug	Open	error when parsing regexp comment		11/15/2021 09:59 AM
18292	Ruby master	Bug	Open	3.1.0-dev `include` cause Module to be marked as initialized		11/08/2021 01:28 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
18286	Ruby master	Bug	Open	Universal arm64/x86_64 binary built on an x86_64 machine segfaults/is killed on arm64		11/10/2021 06:08 PM
18285	Ruby master	Misc	Open	NoMethodError#message uses a lot of CPU/is really expensive to call		11/23/2021 05:56 PM
18281	Ruby master	Bug	Open	Ruby 3.1.0: gem uninstall -alx fails to uninstall debug		11/01/2021 11:08 PM
18280	Ruby master	Feature	Feedback	Allow rb_utf8_str_new_cstr(NULL)		11/11/2021 10:28 AM
18279	Ruby master	Feature	Assigned	ENV.merge! support multiple arguments as Hash.merge!	matz (Yukihiro Matsumoto)	12/03/2021 02:32 PM
18277	Ruby master	Bug	Open	buffer error (Zlib::BufError) in Zlib::Deflate#deflate when using MJIT		10/30/2021 10:13 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
18270	Ruby master	Feature	Assigned	Refinement#{extend_object,append_features,prepend_features} should be removed	shugo (Shugo Maeda)	11/19/2021 02:08 AM
18269	Ruby master	Bug	Open	trace_opt_not and trace_opt_regexpmatch2 insns are indistinguishable		11/12/2021 07:44 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
18262	Ruby master	Feature	Open	Enumerator::Lazy#partition		11/20/2021 10:17 AM
18259	Ruby master	Feature	Open	Support quarter spec %q in Time#strftime		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
18257	Ruby master	Bug	Open	SystemTap/DTrace coredump on ppc64le/s390x		11/24/2021 01:59 PM
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
18255	Ruby master	Bug	Open	ioctl zeroes the last buffer byte		10/25/2021 08:13 AM
18253	Ruby master	Feature	Assigned	`ID` in `rb_id_table_foreach_with_replace`	nobu (Nobuyoshi Nakada)	12/03/2021 03:08 AM
18249	Ruby master	Bug	Open	The ABI version of dev builds of CRuby does not correspond to the ABI		10/11/2021 05:59 PM
18248	Ruby master	Misc	Open	Add Feature Triaging Guide		10/12/2021 03:21 PM
18247	Ruby master	Bug	Open	weird results for `Array#slice` or `Array#[]` with argument of type `Enumerator::ArithmeticSequence`		10/08/2021 03:56 PM
18243	Ruby master	Bug	Open	Ractor.make_shareable does not freeze the receiver of a Proc but allows accessing ivars of it		11/03/2021 11:57 PM
18242	Ruby master	Feature	Open	Parser makes multiple assignment sad in confusing way		10/09/2021 07:58 AM
18231	Ruby master	Feature	Open	`RubyVM.keep_script_lines`	ko1 (Koichi Sasada)	10/04/2021 05:20 PM
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

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18194	Ruby master	Feature	Open	No easy way to format exception messages per thread/fiber scheduler context.	mame (Yusuke Endoh)	09/29/2021 10:10 AM
18190	Ruby master	Feature	Open	Split `Random::Formatter` from securerandom		09/23/2021 08:24 AM
18186	Ruby master	Bug	Open	SEGV with system command - MinGW?		09/22/2021 03:20 PM
18183	Ruby master	Feature	Open	make SecureRandom.choose public		09/21/2021 10:49 PM
18181	Ruby master	Feature	Open	Introduce Enumerable#min_with_value, max_with_value, and minmax_with_value		12/03/2021 03:40 PM
18179	Ruby master	Feature	Open	Add Math methods to Numeric		09/22/2021 01:44 AM
18170	Ruby master	Bug	Assigned	Exception#inspect should not include newlines	mame (Yusuke Endoh)	11/30/2021 07:32 AM
18169	Ruby master	Bug	Assigned	Local copies of gemified libraries are being released out of sync with their gems	hsbt (Hiroshi SHIBATA)	09/24/2021 05:14 PM
18168	Ruby master	Feature	Open	Add ActiveSupport deep_transform_values to Ruby		09/15/2021 05:29 AM
18165	Ruby master	Bug	Assigned	resolv: IPv6 link local addresses do not accept dash as a valid zone_id character	akr (Akira Tanaka)	09/14/2021 03:37 PM
18162	Ruby master	Feature	Open	Shorthand method Proc#isolate to create isolated proc objects		09/13/2021 02:33 AM
18159	Ruby master	Feature	Open	Integrate functionality of dead_end gem into Ruby	matz (Yukihiro Matsumoto)	09/17/2021 09:51 PM
18158	Ruby master	Bug	Open	Pathname#each_entry without block does not return Enumerator		09/17/2021 07:33 PM
18155	Ruby master	Bug	Open	(nil..nil).cover?(x) is true for all x since beginless ranges were introduced		10/13/2021 06:41 AM
18152	Ruby master	Bug	Open	Fix theoretical bug with signals + qsort		09/08/2021 03:38 PM
18151	Ruby master	Feature	Open	Incorrect Resolv result when DNS server is unreachable		09/18/2021 12:22 AM
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
18144	Ruby master	Bug	Open	Timeout not working while regular expression match is running		09/02/2021 07:08 AM
18142	Ruby master	Bug	Assigned	Segmentation fault with Ruby 3.0.2	k0kubun (Takashi Kokubun)	09/02/2021 07:43 AM
18137	Ruby master	Feature	Open	A new method to check Proc is isolated or not		10/27/2021 07:30 AM
18136	Ruby master	Feature	Open	take_while_after		09/16/2021 02:15 PM
18135	Ruby master	Feature	Open	Introduce Enumerable#detect_only		09/02/2021 05:44 PM
18133	Ruby master	Bug	Open	LTO: TestGCCCompact#test_ast_compacts segfaults on i686		11/26/2021 08:24 AM
18132	Ruby master	Bug	Open	TODO: fix ccan/list thread safety		12/03/2021 01:49 AM
18131	Ruby master	Bug	Open	addr2line.c: Some inlined functions mistakenly shown		08/24/2021 07:59 PM
18129	Ruby master	Bug	Open	Ractor-incompatible global variables can be accessed through alias		08/23/2021 10:08 PM
18128	Ruby master	Bug	Open	Ractor allows class variables that have been used before		08/23/2021 10:05 PM
18127	Ruby master	Feature	Open	Ractor-local version of Singleton		11/09/2021 02:45 PM

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18123	Ruby master	Bug	Open	addr2line.c: Define `SHF_COMPRESSED`		08/20/2021 11:19 AM
18121	Ruby master	Bug	Open	addr2line.c: Endianness		08/19/2021 05:09 PM
18120	Ruby master	Bug	Assigned	Deadlock and segfault when using autoload in Ractor	ko1 (Koichi Sasada)	12/02/2021 08:55 PM
18119	Ruby master	Bug	Open	Ractor crashes when instantiating classes	ko1 (Koichi Sasada)	09/14/2021 01:42 AM
18083	Ruby master	Feature	Open	Capture error in ensure block.		10/21/2021 01:00 PM
18082	Ruby master	Misc	Open	FileUtils.remove_entry_secure has inconsistent document		08/17/2021 04:26 PM
18081	Ruby master	Bug	Open	addr2line.c: Wrong section for `DW_AT_ranges`		08/17/2021 02:09 PM
18080	Ruby master	Bug	Open	Syntax error on one-line pattern matching		08/18/2021 12:38 AM
18079	Ruby master	Bug	Open	[PATCH] make error for MinGW with Clang/LLVM + LLD		12/02/2021 10:43 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
18070	Ruby master	Feature	Open	`attr` should be removed		08/09/2021 05:51 PM
18069	Ruby master	Feature	Open	`instance_exec` is just ignored when the block is originally a method		08/10/2021 05:33 AM
18068	Ruby master	Misc	Open	Silence LoadError only if it is for rubygems itself	hsbt (Hiroshi SHIBATA)	08/08/2021 02:21 PM
18063	Ruby master	Feature	Open	io_uring implementation		08/05/2021 10:02 AM
18061	Ruby master	Bug	Open	Execshield test: libruby.so.N.N.N: FAIL: property-note test because no .note.gnu.property section found		08/10/2021 09:55 AM
18060	Ruby master	Bug	Open	Infinite loop when b_return TracePoint raises		08/03/2021 09:31 PM
18058	Ruby master	Bug	Open	3.1.0-dev with MJIT enabled Zlib::BufError during `gem install`	kOkubun (Takashi Kokubun)	08/02/2021 08:31 PM
18057	Ruby master	Feature	Open	Introduce Array#mean		08/02/2021 02:16 PM
18055	Ruby master	Feature	Open	Introduce		07/30/2021 09:30 AM
18050	Ruby master	Bug	Open	Cannot build ruby-2.7.4 on NetBSD		07/29/2021 06:47 AM
18049	Ruby master	Bug	Feedback	Cannot build ruby-3.0.2 on NetBSD		08/01/2021 12:36 AM
18047	Ruby master	Feature	Feedback	TracePoint: Add event type for constant access		12/02/2021 08:35 PM
18042	Ruby master	Feature	Feedback	YARV code optimization		07/27/2021 09:11 PM
18037	Ruby master	Feature	Open	Update Unicode data to Unicode Version 14.0.0	duerst (Martin Dürst)	09/15/2021 07:32 AM
18036	Ruby master	Bug	Open	Pthread fibers become invalid on fork - different from normal fibers.	ioquatix (Samuel Williams)	08/19/2021 07:05 AM
18035	Ruby master	Feature	Open	Introduce general model/semantic for immutable by default.		11/09/2021 04:47 PM
18034	Ruby master	Bug	Assigned	Segmentation fault fiddle with `--enable-bundled-libffi` and macOS	kou (Kouhei Sutou)	11/30/2021 07:39 AM
18033	Ruby master	Feature	Open	Time.new to parse a string		12/03/2021 01:49 PM
18031	Ruby master	Bug	Open	Nested TracePoint#enable with define_method target crashes		08/03/2021 09:18 PM
18024	Ruby master	Bug	Assigned	Ractor crashes when connections are closed in multiple Ractors	ko1 (Koichi Sasada)	11/30/2021 05:37 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
18013	Ruby master	Bug	Open	Unexpected results when mxiing negated character classes and case-folding		06/29/2021 12:05 PM
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
18005	Ruby master	Feature	Open	Enable non-blocking `binding.irb`.		06/24/2021 07:20 PM
18004	Ruby master	Feature	Open	Add Async to the stdlib		11/26/2021 06:01 AM
18002	Ruby master	Bug	Open	s390x: Tests failing without LC_ALL env	jaruga (Jun Aruga)	07/12/2021 04:30 PM
17999	Ruby master	Bug	Open	TestMethod#test_zsuper intermittent timeout error on raspbian10-aarch64 CI		06/18/2021 01:33 AM
17998	Ruby master	Bug	Assigned	ractor: process hanging (with ractors initialized, but not being used)	ko1 (Koichi Sasada)	12/02/2021 08:17 PM
17996	Ruby master	Bug	Open	Cygwin: thread + pipe behavior since Ruby 2.6		06/17/2021 03:59 AM
17995	Ruby master	Bug	Open	Slow down when mjit and Ractor are being used at same time		06/17/2021 03:48 AM
17994	Ruby master	Feature	Open	Clarify `IO.read` behavior and add `File.read` method		07/16/2021 03:04 AM
17992	Ruby master	Feature	Feedback	Upstreaming the htmlentities gem into CGI#.(un)escape_html		06/30/2021 02:26 PM
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
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		06/09/2021 05:32 AM
17938	Ruby master	Feature	Open	Keyword alternative for boolean positional arguments		07/15/2021 06:46 AM
17931	Ruby master	Bug	Open	Compile fails setup option nodynamic		07/07/2021 08:51 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
17925	Ruby master	Bug	Open	Pattern matching syntax using semicolon one-line		06/04/2021 03:08 PM
17924	Ruby master	Feature	Open	Range#infinite?		07/08/2021 11:58 PM
17884	Ruby master	Feature	Open	locindex for profiling tools	ko1 (Koichi Sasada)	05/24/2021 04:17 PM
17882	Ruby master	Bug	Assigned	bootstrapstest/test_ractor.rb:224 segfaults on Cygwin	ko1 (Koichi Sasada)	11/30/2021 05:38 AM
17881	Ruby master	Feature	Feedback	Add a Module#const_added callback		12/03/2021 11:19 PM
17878	Ruby master	Bug	Open	bootstrapstest/test_ractor.rb:224 a random failing test with "The outgoing-port is already closed (Ractor::ClosedError)"		09/13/2021 01:10 PM
17873	Ruby master	Feature	Assigned	Update of default gems in Ruby 3.1	hsbt (Hiroshi SHIBATA)	10/23/2021 08:58 PM
17866	Ruby master	Bug	Assigned	Incompatible changes with Psych 4.0.0	tenderlovemaking (Aaron Patterson)	05/23/2021 10:42 PM

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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
17851	Ruby master	Feature	Open	ruby extension for memoryview		05/05/2021 03:15 PM
17849	Ruby master	Feature	Open	Fix Timeout.timeout so that it can be used in threaded Web servers	matz (Yukihiko Matsumoto)	11/09/2021 02:09 AM
17844	Ruby master	Feature	Open	Support list of methods to test with respond_to?		05/06/2021 07:00 PM
17843	Ruby master	Bug	Open	Ruby on Rails error[BUG] Segmentation fault at 0x000000000000110 ruby 3.0.1p64 (2021-04-05 revision 0fb782ee38) [x86_64-darwin15] (#42110)		05/03/2021 12:46 AM
17837	Ruby master	Feature	Open	Add support for Regexp timeouts		10/25/2021 05:21 PM
17835	Ruby master	Bug	Assigned	Net::HTTP should automatically add Accept-Encoding request header on HEAD request as well	naruse (Yui NARUSE)	11/24/2021 05:10 AM
17834	Ruby master	Feature	Open	Add a Bytes and ByteArray class that implement memoryview		05/06/2021 02:22 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
17830	Ruby master	Feature	Open	Add Integer#previous and Integer#prev	matz (Yukihiko Matsumoto)	04/27/2021 11:35 PM
17829	Ruby master	Misc	Open	Clang/LLVM correctness of x64-mingw32 build (`shorten-64-to-32` warnings)		04/26/2021 04:23 PM
17826	Ruby master	Bug	Assigned	Ractor#take hangs if used in multiple Threads	ko1 (Koichi Sasada)	12/02/2021 07:21 PM
17825	Ruby master	Feature	Open	Uniformize Float::INFINITY and Date::infinity.new		05/04/2021 01:43 AM
17817	Ruby master	Bug	Open	--jit outputs ./tmp/_ruby_mjit_*.h: No such file or directory on with TMP		04/22/2021 11:57 AM
17815	Ruby master	Misc	Open	Snapcraft Ruby plugin		04/20/2021 07:59 PM
17813	Ruby master	Bug	Open	rb_funcall() may reset the latest socket error unexpectedly since Ruby 3.0.0		12/03/2021 01:36 AM
17810	Ruby master	Bug	Open	addr2line.c: Some symbol names missing in C backtrace with Clang/LLVM		04/30/2021 02:11 PM
17808	Ruby master	Feature	Open	Feature Request: JS like splat of Object properties as named method parameters		04/17/2021 11:43 PM
17799	Ruby master	Bug	Open	Seg fault in rb_class_clear_method_cache		04/28/2021 03:02 AM
17797	Ruby master	Feature	Open	MIPS support for addr2line.c		04/13/2021 03:49 AM
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
17790	Ruby master	Feature	Open	Have a way to clear a String without resetting its capacity		04/21/2021 11:27 PM
17786	Ruby master	Feature	Open	Proposal: new "ends" keyword		04/11/2021 01:40 AM
17785	Ruby master	Feature	Open	Allow named parameters to be keywords	matz (Yukihiko Matsumoto)	12/02/2021 08:07 PM
17774	Ruby master	Bug	Open	Quantified empty group causes regex to fail		10/13/2021 04:43 PM
17773	Ruby master	Feature	Open	Alias `Numeric#zero?` and `Float#zero?` as `Numeric#empty?` and `Float#empty?`		04/02/2021 03:39 PM
17771	Ruby master	Feature	Open	String#start_with? should not construct MatchData or set \$~		04/02/2021 02:49 PM
17765	Ruby master	Bug	Feedback	Segmentation fault when calling String#gsub		12/02/2021 06:57 PM
17763	Ruby master	Feature	Open	Implement cache for cvars		06/17/2021 07:19 AM

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17758	Ruby master	Feature	Open	Provide Hash#count for performance improvement		03/28/2021 06:39 PM
17753	Ruby master	Feature	Open	Add Module#namespace		04/17/2021 08:04 AM
17749	Ruby master	Feature	Open	Const source location without name		04/17/2021 07:38 AM
17743	Ruby master	Feature	Open	Show argument types in backtrace		03/25/2021 06:39 PM
17741	Ruby master	Feature	Open	Ruby links to `objc` for convenience - this should be moved into a native ext		03/23/2021 01:24 AM
17722	Ruby master	Bug	Open	define_method with shareable results in "defined in a different Ractor"		08/24/2021 12:03 PM
17721	Ruby master	Feature	Feedback	Proc.new should be able to construct a lambda		12/03/2021 11:52 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
17718	Ruby master	Feature	Open	a method paramaters object that can be pattern matched against		03/24/2021 01:29 PM
17685	Ruby master	Feature	Feedback	Marshal format for out of band buffer objects		03/24/2021 07:39 AM
17683	Ruby master	Misc	Open	Current status of beginless range (experimental or not)		06/05/2021 07:22 AM
17682	Ruby master	Feature	Open	String#casecmp performance improvement		03/24/2021 02:29 PM
17680	Ruby master	Bug	Open	tab completion no longer works on irb3.0		03/13/2021 08:06 AM
17679	Ruby master	Bug	Assigned	Ractor incoming channel can consume unlimited resources	ko1 (Koichi Sasada)	03/26/2021 09:16 AM
17678	Ruby master	Bug	Assigned	Ractors do not restart after fork	ko1 (Koichi Sasada)	03/09/2021 12:42 AM
17677	Ruby master	Bug	Assigned	Ractor crashes fork when blocking	ko1 (Koichi Sasada)	03/09/2021 12:42 AM
17676	Ruby master	Bug	Assigned	Accessing ENV from Ractor raises IsolationError	ko1 (Koichi Sasada)	03/09/2021 02:37 AM
17667	Ruby master	Bug	Open	Module#name needs synchronization	ko1 (Koichi Sasada)	03/02/2021 07:31 AM
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
17663	Ruby master	Feature	Open	Enumerator#with, an alternative to Enumerator#with_object		03/02/2021 05:48 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
17660	Ruby master	Feature	Open	Expose information about which basic methods have been redefined		03/02/2021 03:31 PM
17656	Ruby master	Bug	Open	Improper functions shown in C level backtrace information		03/05/2021 02:53 PM
17647	Ruby master	Feature	Open	Print register `r11` on 32-bit ARM Linux		04/30/2021 11:22 AM
17646	Ruby master	Bug	Open	Check for `__builtin_mul_overflow` with `long long` arguments		02/19/2021 06:19 PM
17638	Ruby master	Feature	Assigned	Support backtracing with the libbacktrace library	naruse (Yui NARUSE)	03/05/2021 03:40 PM
17637	Ruby master	Misc	Open	Endless ranges with `nil` boundary weird behavior		02/19/2021 07:57 AM
17629	Ruby master	Bug	Open	macOS, readline compiled with libedit: adding entries to history doesn't work unless Readline.readline is called before populating it		09/29/2021 02:26 AM
17627	Ruby master	Feature	Open	Suggestion: Implement `freeze_values` instance method on collection-like classes.		02/16/2021 07:58 PM
17624	Ruby master	Bug	Open	Ractor.receive is not thread-safe	ko1 (Koichi Sasada)	09/14/2021 01:40 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
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
17616	Ruby master	Feature	Open	Support backtracing on Linux with non-GNU-libc + libunwind		02/09/2021 01:12 PM
17611	Ruby master	Feature	Open	Expose `rb_execarg` interfaces and `rb_grantpt`		02/07/2021 01:52 AM
17598	Ruby master	Feature	Feedback	□□□□□□□□□□□□□□□□.....□		02/03/2021 01:13 AM
17593	Ruby master	Feature	Assigned	load_iseq_eval should override the ISeq path	ko1 (Koichi Sasada)	02/16/2021 08:27 AM
17591	Ruby master	Misc	Open	Test frameworks and REPLs do not show deprecation warnings by default		02/17/2021 09:06 AM
17587	Ruby master	Bug	Assigned	Segmentation fault with ractors and unix signals	ko1 (Koichi Sasada)	11/30/2021 05:26 AM
17586	Ruby master	Misc	Open	Please run Windows CI in all std-lib repos		01/28/2021 02:34 PM
17579	Ruby master	Feature	Open	[Proposal] A suggestion for newline-separated shorthand notation, for the creation of Arrays containing strings that may contain ' ' (space) characters		01/25/2021 04:33 PM
17578	Ruby master	Bug	Assigned	mkmf experimental C++ Support	nobu (Nobuyoshi Nakada)	01/27/2021 03:51 AM
17576	Ruby master	Feature	Open	Partial Functions (procs, lambdas)		01/24/2021 07:58 PM
17569	Ruby master	Misc	Open	`uri` lib maintainership	akr (Akira Tanaka)	01/23/2021 10:42 AM
17568	Ruby master	Bug	Feedback	Thread.handle_interrupt is per-Thread but should probably be per-Fiber		09/16/2021 04:28 PM
17566	Ruby master	Feature	Open	Tune thread QoS / efficiency on macOS		01/29/2021 09:16 AM
17565	Ruby master	Misc	Open	Prefer use of access(2) in rb_file_load_ok() to check for existence of require'd files		01/21/2021 08:52 PM
17562	Ruby master	Feature	Open	Update -E option in --help		01/19/2021 05:38 PM
17550	Ruby master	Feature	Open	Why no function to get all subdirectories of a directory?		01/18/2021 08:57 AM
17548	Ruby master	Feature	Open	Need simple way to include symlink directories in Dir.glob		03/15/2021 06:10 AM
17545	Ruby master	Bug	Assigned	Calling dup on a subclass of Proc returns a Proc and not the subclass	ko1 (Koichi Sasada)	02/19/2021 02:00 AM
17543	Ruby master	Bug	Open	Ractor isolation broken by `self` in shareable proc	ko1 (Koichi Sasada)	01/29/2021 03:06 PM
17531	Ruby master	Bug	Open	`did_you_mean` not Ractor friendly	ko1 (Koichi Sasada)	01/29/2021 08:48 AM
17529	Ruby master	Bug	Assigned	Ractor Segfaults with GC enabled	ko1 (Koichi Sasada)	02/18/2021 07:26 AM
17528	Ruby master	Feature	Open	Make Addrinfo.getaddrinfo fall back to Timeout.timeout for :resolv_timeout		01/13/2021 08:50 PM
17525	Ruby master	Feature	Open	Implement Happy Eyeballs Version 2 (RFC8305) in Socket.tcp	Glass_saga (Masaki Matsushita)	01/10/2021 01:17 PM
17524	Ruby master	Feature	Assigned	resolv: add some more characters in IPv6 link local zone id	akr (Akira Tanaka)	03/24/2021 05:22 PM
17520	Ruby master	Feature	Feedback	Allow symbols starting with number, e.g. :2_weeks		02/09/2021 10:36 PM
17516	Ruby master	Bug	Assigned	forking in a ractor causes Ruby to crash	ko1 (Koichi Sasada)	11/30/2021 05:26 AM
17513	Ruby master	Bug	Open	Methods of shareable objects and UnboundMethods should be shareable	ko1 (Koichi Sasada)	01/06/2021 08:53 PM
17506	Ruby master	Bug	Open	Ractor isolation broken by ThreadGroup		01/03/2021 08:05 PM
17502	Ruby master	Misc	Open	C vs Ruby	ko1 (Koichi Sasada)	12/02/2021 07:53 PM



#	Project	Tracker	Status	Subject	Assignee	Updated
17496	Ruby master	Feature	Open	Add constant Math::TAU		01/13/2021 05:47 AM
17489	Ruby master	Bug	Assigned	Ractor segfaults	ko1 (Koichi Sasada)	01/05/2021 09:25 PM
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
17474	Ruby master	Feature	Open	Interpreting constants at compile time		01/07/2021 04:40 PM
17473	Ruby master	Feature	Open	Make Pathname to embedded class of Ruby	akr (Akira Tanaka)	01/12/2021 04:43 AM
17472	Ruby master	Feature	Open	HashWithIndifferentAccess like Hash extension		04/02/2021 07:42 PM
17471	Ruby master	Feature	Open	send_if method for improved conditional chaining		12/29/2020 03:23 PM
17468	Ruby master	Feature	Open	Deprecate RUBY_DEVEL		10/19/2021 09:29 PM
17422	Ruby master	Misc	Open	3.0 documentation problems tracking ticket		12/24/2020 12:51 PM
17420	Ruby master	Bug	Open	Unsafe mutation of \$" when doing non-RubyGems require in Ractor	ko1 (Koichi Sasada)	01/07/2021 01:23 PM
17416	Ruby master	Feature	Open	Improve performance Kernel#itself		12/21/2020 01:14 PM
17414	Ruby master	Feature	Open	Ractor should allow access to shareable attributes for Modules/Classes	ko1 (Koichi Sasada)	12/21/2020 03:56 PM
17406	Ruby master	Feature	Open	Add `NoMatchingPatternError#depth`		12/19/2020 03:18 PM
17404	Ruby master	Feature	Open	Ractor `move:` API to allow shareability check	ko1 (Koichi Sasada)	12/18/2020 09:17 PM
17403	Ruby master	Feature	Open	Remove Fixnum and Bignum		04/17/2021 05:04 PM
17400	Ruby master	Bug	Open	Incorrect character downcase for Greek Sigma	duerst (Martin Dürst)	12/17/2020 06:56 AM
17399	Ruby master	Misc	Open	Are endless methods experimental?		12/22/2020 07:05 PM
17393	Ruby master	Feature	Open	`Ractor::Moved#inspect`	ko1 (Koichi Sasada)	12/21/2020 05:47 PM
17391	Ruby master	Feature	Open	How about removing File.exists?		07/19/2021 05:18 AM
17390	Ruby master	Misc	Open	Class and method-level docs for Ractor		12/13/2020 06:33 PM
17384	Ruby master	Feature	Feedback	shorthand of Hash#merge		12/10/2020 06:14 AM
17383	Ruby master	Bug	Open	3.0 recursion memory speed issues		12/09/2020 05:41 PM
17376	Ruby master	Misc	Assigned	Reduce number of GitHub Actions	shyouhei (Shyouhei Urabe)	12/10/2020 11:50 AM
17375	Ruby master	Feature	Open	Add scheduler callbacks for transferring fibers		12/07/2020 11:31 PM
17373	Ruby master	Bug	Open	Ruby 3.0 is slower at Discourse bench than Ruby 2.7		01/04/2021 06:47 AM
17370	Ruby master	Feature	Assigned	Introduce non-blocking `Addrinfo.getaddrinfo` and related methods.	ioquatix (Samuel Williams)	07/09/2021 09:33 PM
17363	Ruby master	Feature	Assigned	Timeouts	ko1 (Koichi Sasada)	03/31/2021 06:34 PM
17359	Ruby master	Bug	Open	Ractor copy mode is not Ractor-safe	ko1 (Koichi Sasada)	12/02/2020 05:42 PM
17357	Ruby master	Feature	Open	`Queue#pop` should have a block form for closed queues		01/12/2021 07:32 AM
17356	Ruby master	Feature	Open	Alignment of memory allocated through Fiddle struct's malloc		12/02/2020 11:06 AM
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
17354	Ruby master	Bug	Open	Module#const_source_location is misleading for constants awaiting autoload		03/26/2021 05:56 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
17353	Ruby master	Feature	Open	Functional chaining operator		11/30/2020 03:29 AM
17349	Ruby master	Bug	Open	Rake <code>XXXXXXXXXXXXXXXXXXXXXXXXXXXX</code>		08/13/2021 08:13 PM
17342	Ruby master	Feature	Feedback	Hash#fetch_set		12/17/2020 05:28 AM
17339	Ruby master	Feature	Assigned	Semantic grouping with BigDecimal#to_s	mrkn (Kenta Murata)	12/18/2020 02:37 PM
17337	Ruby master	Bug	Open	Don't embed Ruby build-time configuration in Ruby		12/21/2020 04:17 PM
17333	Ruby master	Feature	Open	Enumerable#many?		12/11/2020 03:38 AM
17330	Ruby master	Feature	Open	Object#non		01/25/2021 03:54 PM
17326	Ruby master	Feature	Open	Add Kernel#must! to the standard library		11/30/2020 03:26 PM
17325	Ruby master	Feature	Open	Adds Fiber#cancel, which forces a Fiber to break/return		11/19/2020 12:34 AM
17316	Ruby master	Feature	Open	On memoization		01/05/2021 04:46 PM
17315	Ruby master	Feature	Open	Hash #transform		11/13/2020 08:38 PM
17311	Ruby master	Feature	Open	Improve performance Array#deconstruct & Array#to_ary		11/08/2020 07:12 AM
17309	Ruby master	Misc	Open	URI.escape being deprecated, yet there is no replacement		11/11/2020 12:52 AM
17298	Ruby master	Feature	Open	Ractor's basket communication APIs		11/13/2020 04:16 PM
17297	Ruby master	Feature	Assigned	Feature: Introduce Pathname.mktmpdir	akr (Akira Tanaka)	08/30/2021 06:51 AM
17296	Ruby master	Feature	Assigned	Feature: Pathname#chmod use FileUtils.chmod instead of File	akr (Akira Tanaka)	08/30/2021 06:51 AM
17295	Ruby master	Feature	Assigned	Feature: Create a directory and file with Pathname#touch	akr (Akira Tanaka)	09/28/2021 01:20 AM
17294	Ruby master	Feature	Assigned	Feature: Allow method chaining with Pathname#mkpath Pathname#rmtree	akr (Akira Tanaka)	08/30/2021 06:52 AM
17291	Ruby master	Feature	Assigned	Optimize __send__ call	matz (Yukihiro Matsumoto)	01/12/2021 05:47 AM
17290	Ruby master	Feature	Open	Syntax sugar for boolean keyword argument		10/29/2020 04:51 AM
17289	Ruby master	Bug	Assigned	Time#strptime occurs Segmentation Fault on ruby-2.7.2p137	shyouhei (Shyouhei Urabe)	11/05/2020 07:57 AM
17288	Ruby master	Feature	Open	Optimize __send__ call with a literal method name	matz (Yukihiro Matsumoto)	10/30/2020 12:17 AM
17286	Ruby master	Feature	Open	`Ractor.new` should accept `move: true`		11/08/2020 03:01 AM
17285	Ruby master	Feature	Open	Less strict `Ractor.select`		10/26/2020 03:15 AM
17279	Ruby master	Feature	Open	Allow a negative step in Range#step with a block	matz (Yukihiro Matsumoto)	10/22/2020 02:23 AM
17278	Ruby master	Feature	Feedback	On-demand sharing of constants for Ractor		02/01/2021 04:24 PM
17265	Ruby master	Feature	Feedback	Add `Bool` module	matz (Yukihiro Matsumoto)	10/26/2020 09:44 AM
17263	Ruby master	Bug	Open	Fiber context switch degrades with number of fibers, limit on number of fibers		10/22/2020 10:43 AM
17258	Ruby master	Feature	Open	Oneshot Branch Coverage		10/09/2020 08:26 PM
17210	Ruby master	Feature	Open	More readable and useful `Set#inspect`	knu (Akinori MUSA)	05/19/2021 10:12 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
17208	Ruby master	Feature	Open	Add `Set#compact` and `Set#compact!` methods		11/05/2020 10:44 AM
17206	Ruby master	Feature	Open	Introduce new Regexp option to avoid global MatchData allocations		10/28/2020 10:43 PM
17199	Ruby master	Misc	Open	id outputed by inspect and to_s output does not allow to find actual object_id and vice-versa		10/20/2020 09:35 PM
17196	Ruby master	Bug	Assigned	Segmentation Fault with Socket#close in Ractors	ko1 (Koichi Sasada)	11/30/2021 05:20 AM
17184	Ruby master	Feature	Open	No stdlib function to perform simple string replacement	matz (Yukihiko Matsumoto)	02/23/2021 09:27 PM
17180	Ruby master	Bug	Open	Ractor and constant referencing		09/20/2020 05:43 PM
17174	Ruby master	Misc	Open	"Error relocating, symbol not found" error when compiling a native extension on Alpine with Ruby >=2.4		10/06/2020 11:19 AM
17173	Ruby master	Feature	Open	open-uri の ciphers の設定	akr (Akira Tanaka)	09/25/2020 09:17 AM
17170	Ruby master	Feature	Feedback	Numeric.zero, Numeric.one		09/16/2020 01:36 AM
17166	Ruby master	Feature	Open	net/http not supporting unix domain sockets		09/12/2020 02:51 PM
17165	Ruby master	Feature	Open	Add `filter` and `flatten` keywords to `Enumerable#map`		09/13/2020 09:41 AM
17163	Ruby master	Feature	Open	Rename `begin`		09/09/2020 03:04 AM
17159	Ruby master	Bug	Open	extend `define_method` for Ractor		10/29/2020 04:06 PM
17156	Ruby master	Feature	Open	Refinements per directory tree		12/07/2020 05:19 AM
17155	Ruby master	Feature	Open	Add a Diggable mixin		09/05/2020 02:08 PM
17154	Ruby master	Misc	Open	Update Pathname Documentation to Clarify Expected Behavior	akr (Akira Tanaka)	09/05/2020 01:18 PM
17151	Ruby master	Feature	Open	Support multiple builtin ruby code for implimatement in Ruby & C		09/05/2020 01:41 AM
17148	Ruby master	Feature	Open	stdbuf(1) support		09/07/2020 04:12 AM
17147	Ruby master	Feature	Feedback	New method to get frozen strings from String objects		09/07/2020 01:41 AM
17146	Ruby master	Bug	Open	Queue operations are allowed after it is frozen		10/20/2021 08:32 PM
17143	Ruby master	Feature	Open	Improve support for warning categories		11/20/2020 01:05 PM
17142	Ruby master	Bug	Open	Ruby fails to build in AIX		03/20/2021 07:08 AM
17140	Ruby master	Feature	Open	Merge Enumerable#grep(_v) with Enumerable#select/reject		02/10/2021 07:56 AM
17137	Ruby master	Misc	Open	Cooperation on maintaining official docker ruby images		09/02/2020 05:03 PM
17134	Ruby master	Feature	Open	Add resolv_timeout to TCPSocket		12/10/2020 09:09 AM
17132	Ruby master	Bug	Feedback	vcs.rb doesn't detect git submodules as vcs		08/31/2020 11:31 AM
17127	Ruby master	Feature	Open	Some TrueClass methods are faster if implemented in Ruby		11/05/2020 07:11 AM
17121	Ruby master	Feature	Open	Remove ENV#index		08/13/2020 09:58 AM
17120	Ruby master	Bug	Open	String#start_with? return wrong result for Regexp patterns containing /\K/		08/13/2020 05:10 PM
17115	Ruby master	Feature	Open	Optimize String#casecmp? for ASCII strings		08/15/2020 03:48 AM
17111	Ruby master	Feature	Assigned	Improve performance of Net::HTTPHeader#set_form by 40%	naruse (Yui NARUSE)	08/10/2020 05:36 AM
17099	Ruby master	Feature	Open	Remove boolean argument and warning from Module#attr		12/18/2020 04:15 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
17097	Ruby master	Feature	Open	`map_min`, `map_max`		01/13/2021 01:24 AM
17056	Ruby master	Feature	Open	Array#index: Allow specifying the position to start search as in String#index		09/25/2020 01:41 PM
17053	Ruby master	Misc	Open	RDoc for Hash Keys		07/28/2020 01:21 AM
17047	Ruby master	Feature	Open	Support parameters for MAIL FROM and RCPT TO		12/04/2021 12:48 PM
17040	Ruby master	Feature	Open	cleanup include/ruby/backward*		08/26/2020 07:07 AM
17037	Ruby master	Bug	Open	rounding of Rational#to_f		08/26/2020 03:54 AM
17036	Ruby master	Feature	Open	Regexp deconstruction keys to allow pattern matching		07/19/2020 02:45 PM
17016	Ruby master	Feature	Open	Enumerable#accumulate		04/27/2021 03:14 PM
17008	Ruby master	Bug	Feedback	JIT enabled on Windows can cause constant conhost pop-ups	kOkubun (Takashi Kokubun)	07/03/2020 08:29 PM
17006	Ruby master	Feature	Open	Let `Kernel#Hash` take a block to provide the default value		07/04/2020 07:51 AM
17004	Ruby master	Feature	Open	Provide a way for methods to omit their return value		07/20/2020 05:44 AM
17001	Ruby master	Feature	Open	[Feature] Dir.scan to yield dirent for efficient and composable recursive directory scanning		06/30/2020 07:57 PM
16997	Ruby master	Bug	Open	IO#gets converts some \r\n to \n with universal_newline: false		08/26/2020 05:20 PM
16995	Ruby master	Feature	Open	Sets: <=> should be specialized		06/26/2020 08:43 PM
16994	Ruby master	Feature	Feedback	Sets: shorthand for frozen sets of symbols / strings		09/25/2020 08:15 PM
16993	Ruby master	Feature	Open	Sets: from hash keys using Hash#key_set		06/27/2020 05:44 AM
16992	Ruby master	Feature	Open	Sets: officially ordered	matz (Yukihiko Matsumoto)	09/03/2020 02:08 PM
16991	Ruby master	Feature	Open	Sets: add Set#join		06/26/2020 08:29 PM
16990	Ruby master	Feature	Open	Sets: operators compatibility with Array		02/22/2021 11:37 PM
16989	Ruby master	Feature	Assigned	Sets: need ♥	knu (Akinori MUSA)	10/23/2021 09:04 PM
16987	Ruby master	Feature	Open	Enumerator::Lazy vs Array methods		07/15/2020 04:56 PM
16986	Ruby master	Feature	Open	Anonymous Struct literal	matz (Yukihiko Matsumoto)	12/14/2020 08:19 PM
16985	Ruby master	Feature	Open	Improve `pp` for `Hash` and `String`	akr (Akira Tanaka)	06/26/2020 09:51 AM
16978	Ruby master	Feature	Open	Ruby should not use realpath for __FILE__	nobu (Nobuyoshi Nakada)	07/04/2021 08:35 PM
16971	Ruby master	Feature	Open	weak_ref&.some_method should behave like object&.some_method		06/19/2020 03:17 PM
16968	Ruby master	Feature	Open	Remove `IGNORECASE` from English.rb		06/18/2020 04:34 AM
16963	Ruby master	Feature	Assigned	Remove English.rb from Ruby 2.8/3.0	hsbt (Hiroshi SHIBATA)	06/19/2020 09:48 AM
16962	Ruby master	Feature	Feedback	Make IO.for_fd autoclose option default to false		06/17/2021 06:54 AM
16960	Ruby master	Feature	Open	Feedback regarding => in 'As' Pattern Matching		06/13/2020 12:32 AM
16959	Ruby master	Bug	Open	Weakmap has specs and third-party usage despite being a private API		06/13/2020 08:54 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
16953	Ruby master	Bug	Feedback	Windows bash bin files removed in master		10/15/2021 01:57 AM
16952	Ruby master	Feature	Open	Kernel.exec gives an incorrect error message when passed a script with a non-existing shebang		06/11/2020 08:40 PM
16951	Ruby master	Bug	Assigned	Consistently referer dependencies	hsbt (Hiroshi SHIBATA)	06/17/2021 06:15 AM
16946	Ruby master	Feature	Open	Add an `intersperse` method		06/11/2020 01:47 AM
16944	Ruby master	Misc	Open	questions about Net::IMAP patches		06/16/2020 02:28 PM
16937	Ruby master	Feature	Assigned	Add DNS over HTTP to Resolv	akr (Akira Tanaka)	12/10/2020 09:15 AM
16929	Ruby master	Feature	Open	Add GC.start(compact: true)		06/01/2020 03:42 PM
16928	Ruby master	Feature	Open	Array#include_all? & Array#include_any?		06/01/2020 09:27 PM
16927	Ruby master	Bug	Open	String#tr won't return the expected result for some sign with diacritics		06/01/2020 05:24 AM
16924	Ruby master	Feature	Open	instance_eval equivalent for RubyVM::InstructionSequence		05/30/2020 03:49 PM
16920	Ruby master	Bug	Open	TestThread#test_signal_at_join fails on aarch64		05/29/2020 04:54 PM
16913	Ruby master	Feature	Open	Add `ARGF#each_io`		05/25/2020 11:33 PM
16908	Ruby master	Bug	Open	Strange behaviour of Hash#shift when used with `default_proc`.		12/03/2021 02:23 AM
16905	Ruby master	Bug	Open	Ruby required to build Ruby on Haiku?		05/24/2020 08:08 AM
16899	Ruby master	Feature	Open	Add method `Array#both_end`		05/18/2020 01:44 AM
16898	Ruby master	Feature	Open	Modify the syntax of -> lambda expressions in ruby3		05/19/2020 02:02 AM
16897	Ruby master	Feature	Open	General purpose memoizer in Ruby 3 with Ruby 2 performance		06/26/2020 03:51 PM
16895	Ruby master	Misc	Open	Request for cooperation: Try your applications/libraries with master branch and debug options		05/15/2020 11:51 PM
16894	Ruby master	Feature	Open	Integer division for Ruby 3	matz (Yukihiko Matsumoto)	05/18/2020 03:41 PM
16889	Ruby master	Bug	Open	TracePoint.enable { ... } also activates the TracePoint for other threads, even outside the block	ko1 (Koichi Sasada)	08/20/2021 09:48 PM
16851	Ruby master	Feature	Feedback	Ruby hashing algorithm could be improved using Tabulation Hashing		10/22/2020 09:18 AM
16848	Ruby master	Feature	Feedback	Allow callables in \$LOAD_PATH		06/26/2020 02:15 PM
16842	Ruby master	Bug	Assigned	`inspect` prints the UTF-8 character U+0085 (NEXT LINE) verbatim even though it is not printable	duerst (Martin Dürst)	02/26/2021 05:43 AM
16838	Ruby master	Feature	Open	Enumerator::ArithmeticSequence missing allocator for #clone and #dup		05/18/2020 10:44 PM
16836	Ruby master	Bug	Assigned	configure-time LDFLAGS leak into ruby pkg-config file	nobu (Nobuyoshi Nakada)	08/14/2021 09:10 AM
16833	Ruby master	Feature	Open	Add Enumerator#empty?		05/06/2020 07:55 PM
16829	Ruby master	Bug	Open	Exceptions raised from within an enumerated method lose part of their stacktrace		05/05/2020 09:06 PM
16820	Ruby master	Bug	Open	LEGAL is out of sync		08/19/2020 11:08 AM
16819	Ruby master	Bug	Assigned	Line reporting off by one when reporting line of a hash?	ko1 (Koichi Sasada)	06/16/2020 05:57 PM
16818	Ruby master	Feature	Open	Rename `Range#%` to `Range#`		05/07/2020 08:49 AM
16817	CommonRuby	Feature	Open	attr_predicate or attr_query or attr_something for ? methods		08/30/2021 07:50 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
16816	Ruby master	Feature	Open	Prematurely terminated Enumerator should stay terminated		04/09/2021 09:24 PM
16810	Ruby master	Bug	Open	ruby segfaults on s390x with musl libc		03/05/2021 01:38 AM
16806	Ruby master	Feature	Assigned	Struct#initialize accepts keyword arguments too by default	k0kubun (Takashi Kokubun)	01/19/2021 12:05 AM
16805	Ruby master	Misc	Assigned	Coroutine's license is unclear	ReiOdaira (Rei Odaira)	07/01/2021 10:09 PM
16803	Ruby master	Misc	Open	Discussion: those internal macros reside in public API headers		05/14/2020 12:27 PM
16795	Ruby master	Feature	Open	build ruby.exe on Windows against ruby-static.lib omitting x64-vcruntime-ruby.dll (no '--enable-shared' option for Windows)		04/17/2020 01:22 PM
16794	Ruby master	Feature	Open	Rightward operators		09/10/2020 09:34 PM
16791	Ruby master	Feature	Open	Shortcut for Process::Status.exitstatus		05/19/2020 03:16 AM
16790	Ruby master	Feature	Open	string format and refinements		04/16/2020 03:06 AM
16781	Ruby master	Feature	Open	alias :fold :reduce		05/16/2020 08:28 AM
16776	Ruby master	Bug	Assigned	Regression in coverage library	ko1 (Koichi Sasada)	11/24/2021 07:26 AM
16773	Ruby master	Feature	Open	Reduce allocations in net/http		04/10/2020 11:36 AM
16761	Ruby master	Feature	Open	Add an API to move the entire heap, as to make testing GC.compact compatibility easier		05/07/2020 04:03 PM
16757	Ruby master	Feature	Open	Add intersection to Range		04/03/2020 09:29 PM
16755	Ruby master	Feature	Open	warning: `if` at the end of line without an expression		04/03/2020 11:28 PM
16752	Ruby master	Feature	Open	:private param for const_set		04/03/2020 12:35 AM
16750	Ruby master	Misc	Open	Change typedef of VALUE for better type checking		04/03/2020 02:34 AM
16747	Ruby master	Misc	Assigned	Repository reorganization request	nobu (Nobuyoshi Nakada)	05/22/2020 01:30 PM
16745	Ruby master	Feature	Open	Improving Date and DateTime comparison		03/31/2020 10:32 PM
16742	Ruby master	Feature	Open	RbConfig.windows? and RbConfig.host_os		04/11/2020 02:00 PM
16741	Ruby master	Feature	Open	Implement Shellwords.shellescape correctly for Windows		03/29/2020 07:54 AM
16739	Ruby master	Feature	Open	Allow Hash#keys and Hash#values to accept a block for filtering output		07/10/2020 04:09 PM
16703	Ruby master	Feature	Open	Namespace parameter for `Module#name`		03/24/2020 10:08 AM
16699	Ruby master	Feature	Feedback	Silence/ignore particular warnings from some parts of the code (in a .rb file)		03/20/2020 09:24 PM
16694	Ruby master	Bug	Assigned	JIT vs hardened GCC with PCH	k0kubun (Takashi Kokubun)	02/02/2021 07:38 AM
16688	Ruby master	Feature	Open	Allow #to_path object as argument to system()		04/13/2020 05:37 PM
16684	Ruby master	Feature	Open	Use the word "to" instead of "from" in backtrace		04/10/2020 07:58 AM
16678	Ruby master	Misc	Open	Array#values_at has unintuitive behavior when supplied a range starting with negative index		03/09/2020 02:06 PM
16673	Ruby master	Feature	Open	total_timeout for Net::HTTP		03/07/2020 06:25 AM
16672	Ruby master	Bug	Assigned	net/http leaves original content-length header intact after inflating response	naruse (Yui NARUSE)	03/02/2021 10:01 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
16671	Ruby master	Misc	Open	BASERUBY version policy		03/05/2020 01:11 AM
16667	Ruby master	Feature	Open	Allow parameters to Symbol#to_proc and Method#to_proc		03/03/2020 03:40 PM
16666	Ruby master	Feature	Open	'string' - 'str' as a shortcut for 'string'.gsub('str', '')?		03/01/2020 08:38 PM
16665	Ruby master	Feature	Open	Add an Array#except_index method		03/15/2020 03:37 PM
16663	Ruby master	Feature	Open	Add block or filtered forms of Kernel#caller to allow early bail-out		11/19/2021 08:18 PM
16659	Ruby master	Misc	Open	Documentation on Regexp missing for absence pattern (?~pat)		02/27/2020 04:16 PM
16657	Ruby master	Feature	Open	Don't ship bundled gems as .gem files as well as in expanded form		02/27/2020 06:50 AM
16648	Ruby master	Feature	Open	improve GC performance by 5% with builtin_prefetch		02/29/2020 06:27 PM
16638	Ruby master	Feature	Open	Structured Data for Syslog		02/17/2020 07:06 PM
16637	Ruby master	Feature	Open	Time#to_s and Date#to_s accept strftime format string		02/17/2020 09:46 PM
16630	Ruby master	Misc	Assigned	Deprecate pub/ruby/*snapshot* and use pub/ruby/snapshot/* instead	matz (Yukihiro Matsumoto)	02/27/2020 09:52 AM
16629	Ruby master	Misc	Open	ruby-loco now built & saved on GitHub, both mingw & mswin builds		02/12/2020 01:53 PM
16627	Ruby master	Feature	Open	net/imap: support NAMESPACE extension (RFC2342)		12/08/2020 07:36 AM
16621	Ruby master	Feature	Open	Second block parameter of Pathname#glob to be relative path from self		02/12/2020 11:27 PM
16615	Ruby master	Feature	Open	Group style access scope for macros		03/09/2020 02:39 PM
16610	Ruby master	Feature	Open	net/imap: support IMAP4 ID extension (RFC2971)		12/08/2020 07:27 AM
16601	Ruby master	Feature	Open	Let `nil.to_a` and `nil.to_h` return a fixed instance		02/01/2020 10:12 AM
16600	Ruby master	Feature	Open	Optimized opcodes for frozen arrays and hashes literals		01/30/2020 09:51 AM
16597	Ruby master	Feature	Open	missing poll()		05/29/2020 05:52 PM
16563	Ruby master	Feature	Open	Let rb_mod_const_at and rb_const_list use an ID table instead for inherited VS private constant segregation		01/26/2020 04:38 PM
16562	Ruby master	Feature	Open	Expose rb_io_set_encoding_internal to reduce function calls on loading source files		01/27/2020 06:05 AM
16559	Ruby master	Feature	Open	Net::HTTP#request injects "Connection: close" header if #started? is false, wasting HTTP server resources	naruse (Yui NARUSE)	05/28/2020 07:37 PM
16557	Ruby master	Feature	Open	Deduplicate Regexp literals		02/28/2020 11:44 AM
16517	Ruby master	Feature	Open	mkmf.rb - changes for Windows ?		01/20/2020 06:05 PM
16512	Ruby master	Misc	Assigned	Improving `www.ruby-lang.org` reference by merging with `rubyreferences.github.io`	hsbt (Hiroshi SHIBATA)	01/16/2020 08:51 AM
16511	Ruby master	Feature	Open	Staged warnings and better compatibility for keyword arguments in 2.7.1		02/25/2020 06:54 PM
16507	Ruby master	Misc	Open	=~ vs include? or match?		01/12/2020 11:27 PM
16497	Ruby master	Bug	Assigned	StringIO#internal_encoding is broken (more severely in 2.7)	nobu (Nobuyoshi Nakada)	10/26/2021 04:31 PM
16495	Ruby master	Feature	Open	Inconsistent quotes in error messages	matz (Yukihiro Matsumoto)	08/07/2020 12:27 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
16493	Ruby master	Bug	Open	TestThreadQueue#test_thr_kill is flaky on AArch64		01/09/2020 09:39 AM
16492	Ruby master	Bug	Open	TestBugReporter#test_bug_reporter_add test failures	jaruga (Jun Aruga)	08/24/2021 01:12 PM
16489	Ruby master	Feature	Open	Make rb_warn_deprecated a public API		01/09/2020 01:22 AM
16487	Ruby master	Misc	Open	Potential for SIMD usage in ruby-core		01/16/2020 05:25 AM
16482	Ruby master	Feature	Open	net/http should support TLS connection to proxies		01/05/2020 05:52 PM
16479	Ruby master	Feature	Open	Let execution context local storage be backed by an ID table		01/04/2020 01:41 AM
16478	Ruby master	Feature	Open	Fold symbol tables for tracking basic operation method redefinition changes into a single ID table		01/04/2020 01:42 AM
16476	Ruby master	Feature	Open	Socket.getaddrinfo cannot be interrupted by Timeout.timeout	Glass_saga (Masaki Matsushita)	12/28/2020 10:41 AM
16471	Ruby master	Feature	Open	Two feature requests for WeakRef: get original object, callback feature		01/02/2020 03:44 PM
16464	Ruby master	Misc	Open	Which core objects should support deconstruct/deconstruct_keys?		12/30/2019 07:54 AM
16461	Ruby master	Feature	Assigned	Proc#using	matz (Yukihiko Matsumoto)	12/10/2020 09:10 AM
16460	Ruby master	Feature	Open	External names for keyword parameters in method definitions		01/02/2020 02:11 AM
16451	Ruby master	Feature	Open	Special ternary operator for methods ending in `?`		12/26/2019 09:03 PM
16436	Ruby master	Misc	Open	hash missing #last method, make it not so consistent (it has #first)		01/06/2021 09:47 AM
16431	Ruby master	Feature	Open	Optionally load did_you_mean (and RubyGems)		12/18/2019 07:19 PM
16428	Ruby master	Feature	Feedback	Add Array#uniq?, Enumerable#uniq?		08/14/2021 06:12 AM
16425	Ruby master	Feature	Open	Add Thread#dig		12/17/2019 12:15 AM
16411	Ruby master	Feature	Open	Safer keyword argument extension		12/10/2019 02:45 AM
16408	Ruby master	Misc	Open	Ruby docs list incorrect method signatures for PTY::getpty/PTY::spawn		12/12/2019 05:12 PM
16396	Ruby master	Misc	Open	What is the reason for this behaviour of Find.find?		12/09/2019 02:51 PM
16381	Ruby master	Feature	Open	Accept resolv_timeout in Net::HTTP		11/29/2019 04:38 PM
16374	Ruby master	Feature	Open	Object#nullify to provide scalars with the effect similar to Enumerable#reject		12/08/2019 02:30 AM
16373	Ruby master	Feature	Open	RDoc for some of the Kernel methods cannot be found in Kernel module		05/29/2020 09:29 PM
16370	Ruby master	Feature	Open	Pattern matching with variable assignment (the priority of `in` operator)		11/27/2019 01:55 PM
16356	Ruby master	Feature	Open	Method#inspect of argument forwarding		11/21/2019 01:54 PM
16352	Ruby master	Feature	Open	Modify Marshal to dump objects larger than 2 GiB		06/10/2020 04:12 AM
16350	Ruby master	Feature	Assigned	ArithmeticSequence#member? can result in infinite loop	mrkn (Kenta Murata)	05/29/2020 10:26 PM
16347	CommonRuby	Feature	Open	InmutableObject		11/15/2019 08:41 PM
16346	Ruby master	Misc	Open	Confusing macro name: RUBY_MARK_NO_PIN_UNLESS_NULL		11/13/2019 07:39 AM
16341	Ruby master	Feature	Open	Proposal: Set#to_proc and Hash#to_proc		11/12/2019 08:12 PM
16336	Ruby master	Feature	Open	Allow private constants to be accessed with absolute references		11/14/2019 06:21 PM
16296	Ruby master	Feature	Open	Alternative behavior for `...` in method body if `...` is not in method definition		11/10/2019 10:20 AM



#	Project	Tracker	Status	Subject	Assignee	Updated
16295	Ruby master	Feature	Open	Chainable aliases for String#-@ and String#+@		03/30/2021 11:11 PM
16291	Ruby master	Feature	Open	Introduce support for resize in rb_ary_freeze and prefer internal use of rb_ary_freeze and rb_str_freeze for String and Array types	nobu (Nobuyoshi Nakada)	12/25/2020 02:43 AM
16288	Ruby master	Bug	Open	Segmentation fault with finalizers, threads		12/19/2019 07:46 PM
16287	Ruby master	Feature	Open	Proposal to add .second and .third in particular to class Array		10/31/2019 01:47 PM
16282	Ruby master	Feature	Open	Add "call data" wrapper IMEMO object so inline cache can be updated		10/29/2019 12:13 AM
16277	Ruby master	Bug	Open	UNIXServer#listen fails with Errno::EADDRINUSE error under Windows 10 / WSL Ubuntu 18.04		10/25/2019 03:39 PM
16276	Ruby master	Feature	Open	For consideration: "private do...end" / "protected do...end"		11/19/2019 04:27 AM
16273	Ruby master	Feature	Open	Proposal: Shorthand operator for "#instance_method"		01/14/2020 12:24 PM
16267	Ruby master	Misc	Open	MinGW CI - add to Actions ?		10/21/2019 01:10 AM
16265	Ruby master	Bug	Open	Test (spec) failure using current MSYS2 tools, related to -fstack-protector and possibly D_FORTIFY_SOURCE=2		12/03/2019 03:09 PM
16252	Ruby master	Feature	Open	Hash#partition should return hashes		11/18/2021 03:54 PM
16249	Ruby master	Feature	Open	Dir#empty? and File#empty?		10/19/2019 12:49 PM
16246	Ruby master	Feature	Open	require with an optional block that is evaluated when requiring fails		10/09/2019 11:16 AM
16245	Ruby master	Feature	Open	Add interfaces to count and measure size all IMEMO objects		10/17/2019 09:16 PM
16244	Ruby master	Feature	Open	Add a Time#before? and Time#after? method		12/15/2019 12:59 AM
16241	Ruby master	Feature	Open	Shorter syntax for anonymous refinements		11/20/2020 07:22 PM
16235	Ruby master	Misc	Open	ENV.assoc spec test does not test invalid name		10/05/2019 10:53 PM
16231	Ruby master	Feature	Open	Add #location to Net::HTTPResponse		10/06/2019 11:14 PM
16188	Ruby master	Misc	Open	What are the performance implications of the new keyword arguments in 2.7 and 3.0?	jeremyevans0 (Jeremy Evans)	11/27/2019 04:45 PM

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