

## Issues

#	Project	Tracker	Status	Subject	Assignee	Updated
14037	Ruby master	Misc	Open	Writing doxygen document comments to static functions		10/21/2017 07:48 AM
10983	Ruby master	Misc	Open	Why blocks make Ruby methods 439% slower ?		11/10/2015 06:21 AM
16464	Ruby master	Misc	Open	Which core objects should support deconstruct/deconstruct_keys?		12/30/2019 07:54 AM
14825	Ruby master	Misc	Open	When redefining `attr_xx` methods the visibility becomes `public`		06/05/2018 05:57 AM
18587	Ruby master	Misc	Open	What was the reason behind Ruby choosing SipHash for Hash?		02/17/2022 12:02 AM
16396	Ruby master	Misc	Open	What is the reason for this behaviour of Find.find?		12/09/2019 02:51 PM
18352	Ruby master	Misc	Open	What is the Hash#grep expected?		11/28/2021 10:39 PM
16157	Ruby master	Misc	Open	What is the correct and *portable* way to do generic delegation?		10/15/2019 04:28 PM
14190	Ruby master	Misc	Open	What are the semantics of \$SAFE?		12/15/2017 10:28 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
9724	Ruby master	Misc	Open	Warnings in Ruby: allow per-file directives to i.e. suppress warnings		04/10/2014 06:21 PM
16507	Ruby master	Misc	Open	=~ vs include? or match?		01/12/2020 11:27 PM
17569	Ruby master	Misc	Open	`uri` lib maintainership	akr (Akira Tanaka)	01/23/2021 10:42 AM
17309	Ruby master	Misc	Open	URI.escape being deprecated, yet there is no replacement		11/11/2020 12:52 AM
17154	Ruby master	Misc	Open	Update Pathname Documentation to Clarify Expected Behavior	akr (Akira Tanaka)	09/05/2020 01:18 PM
15568	Ruby master	Misc	Open	TracePoint(:raise)#parameters raises RuntimeError		01/27/2019 12:02 AM
18840	Ruby master	Misc	Open	Top-level #using and other methods docs		06/18/2022 07:12 PM
14735	Ruby master	Misc	Open	thread-safe operations in a hash could be documented		05/04/2018 01:09 PM
13787	Ruby master	Misc	Open	The path to Ruby 3.x - would it be useful to have a separate thread here at the tracker, for discussions and issues and ideas related to ruby 3.x?		08/08/2017 08:29 AM
17591	Ruby master	Misc	Open	Test frameworks and REPLs do not show deprecation warnings by default		02/17/2021 09:06 AM
10783	Ruby master	Misc	Open	String#concat has an "appending" behavior		08/08/2018 03:08 AM
17815	Ruby master	Misc	Open	Snapcraft Ruby plugin		04/20/2021 07:59 PM
18068	Ruby master	Misc	Open	Silence LoadError only if it is for rubygems itself	hsbt (Hiroshi SHIBATA)	08/08/2021 02:21 PM
15402	Ruby master	Misc	Open	Shrinking excess retained memory of container types on promotion to uncollectible		12/11/2018 08:43 PM
16629	Ruby master	Misc	Open	ruby-loco now built & saved on GitHub, both mingw & mswin builds		02/12/2020 01:53 PM
16408	Ruby master	Misc	Open	Ruby docs list incorrect method signatures for PTY::getpty/PTY::spawn		12/12/2019 05:12 PM
14149	Ruby master	Misc	Open	Ruby Birthday Thread - 25th years anniversary		12/02/2017 01:40 AM
13968	Ruby master	Misc	Open	[Ruby 3.x perhaps] - A (minimal?) static variant of ruby		01/14/2018 03:24 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
11295	Ruby master	Misc	Open	Request for comments about error messages		10/22/2015 09:12 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
10541	Ruby master	Misc	Open	Remove shorthand string interpolation syntax	matz (Yukihiro Matsumoto)	10/08/2015 05:44 PM
15802	Ruby master	Misc	Open	Reduce the minimum string buffer size from 127 to 63 bytes	ko1 (Koichi Sasada)	07/30/2019 04:04 AM
17053	Ruby master	Misc	Open	RDoc for Hash Keys		07/28/2020 01:21 AM
14692	Ruby master	Misc	Open	Question: Ruby stdlib's Option Parser	nobu (Nobuyoshi Nakada)	04/22/2018 05:53 AM
18420	Ruby master	Misc	Open	Question about how to handle IO.pipe reader and writer when forking		12/22/2021 12:04 AM
18761	Ruby master	Misc	Open	provide an example wasm project	katei (Yuta Saito)	05/23/2022 11:01 AM
13804	Ruby master	Misc	Open	Protected methods cannot be overridden		08/10/2017 09:41 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
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
16487	Ruby master	Misc	Open	Potential for SIMD usage in ruby-core		01/16/2020 05:25 AM
17586	Ruby master	Misc	Open	Please run Windows CI in all std-lib repos		01/28/2021 02:34 PM
10628	Ruby master	Misc	Open	Performance of URI module	naruse (Yui NARUSE)	12/26/2014 04:08 PM
13634	Ruby master	Misc	Open	NilClass is lying about respond_to?(:clone)		06/06/2017 08:27 AM
16114	Ruby master	Misc	Open	Naming of "beginless range"		10/08/2019 03:06 PM
16267	Ruby master	Misc	Open	MinGW CI - add to Actions ?		10/21/2019 01:10 AM
18888	Ruby master	Misc	Open	Migrate ruby-lang.org mail services to Google Domains and Google Workspace		06/30/2022 09:14 PM
14770	Ruby master	Misc	Open	[META] DevelopersMeeting		05/17/2018 12:28 PM
15007	Ruby master	Misc	Open	Let all Init_XXX and extension APIs frequently called from init code paths be considered cold	naruse (Yui NARUSE)	12/06/2018 11:05 AM
16160	Ruby master	Misc	Open	Lazy init thread local storage		09/22/2019 01:55 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
10513	Ruby master	Misc	Open	instance_eval yields the receiver, but is documented to yield no arguments	zzak (Zachary Scott)	11/14/2014 10:29 PM
12751	Ruby master	Misc	Open	Incompatibility of Ruby 3		09/14/2016 12:48 PM
15744	Ruby master	Misc	Open	Improvement needed to documentation of 'Literals'		06/24/2019 02:27 AM
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
16436	Ruby master	Misc	Open	hash missing #last method, make it not so consistent (it has #first)		01/06/2021 09:47 AM
15431	Ruby master	Misc	Open	Hashes and arrays should not require commas to separate values when using new lines		12/18/2018 11:05 AM
10312	Ruby master	Misc	Open	Give people more control over how the ruby parser sees code and lexical code elements (valid/invalid - toggle options) + macros		01/20/2016 05:14 PM
15136	Ruby master	Misc	Open	Fix -Wparentheses warnings		09/20/2018 09:41 AM
18082	Ruby master	Misc	Open	FileUtils.remove_entry_secure has inconsistent document		08/17/2021 04:26 PM
13209	Ruby master	Misc	Open	fact.rb in ruby/sample variations		02/14/2017 12:10 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
18891	Ruby master	Misc	Open	Expand tabs in C code		07/04/2022 08:02 PM
11355	Ruby master	Misc	Open	Exceptions inheriting from Timeout::Error should behave the same way		07/15/2015 04:59 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
10424	Ruby master	Misc	Open	Error message when sorting NaN		10/25/2014 02:13 PM
16235	Ruby master	Misc	Open	ENV.assoc spec test does not test invalid name		10/05/2019 10:53 PM
17637	Ruby master	Misc	Open	Endless ranges with `nil` boundary weird behavior		02/19/2021 07:57 AM
15510	Ruby master	Misc	Open	Easter egg in Thread.handle_interrupt		01/05/2019 11:53 PM
11783	Ruby master	Misc	Open	Do you have any idea if you have a budgets?		05/16/2019 09:06 PM
16659	Ruby master	Misc	Open	Documentation on Regexp missing for absence pattern (?~pat)		02/27/2020 04:16 PM
15654	Ruby master	Misc	Open	Documentation for Complex is wrong or misleading		03/11/2019 11:55 AM
15249	Ruby master	Misc	Open	Documentation for attr_accessor and attr_reader should be corrected		10/23/2018 08:09 PM
14673	Ruby master	Misc	Open	Documentation for `Array#drop` / `drop_while` unclear in regard to modification		04/10/2018 09:51 AM
12595	Ruby master	Misc	Open	Documentation		07/18/2016 04:39 PM
15224	Ruby master	Misc	Open	[DOCs] Minor inconsistency in class Array #initialize_copy - <a href="https://ruby-doc.org/core-2.5.1/Array.html#method-i-initialize_copy">https://ruby-doc.org/core-2.5.1/Array.html#method-i-initialize_copy</a>		10/13/2018 02:26 PM
13497	Ruby master	Misc	Open	Docs, code samples, Ripper example		04/23/2017 04:27 AM
16803	Ruby master	Misc	Open	Discussion: those internal macros reside in public API headers		05/14/2020 12:27 PM
16130	Ruby master	Misc	Open	[Discussion / Ideas] Finding a good name for the concept of/behind guilds - primarily the NAME		08/27/2019 04:00 PM
18836	Ruby master	Misc	Open	DevMeeting-2022-07-21		06/30/2022 03:26 AM
15418	Ruby master	Misc	Open	Date.parse('2018')		12/15/2018 09:17 PM
17502	Ruby master	Misc	Open	C vs Ruby	ko1 (Koichi Sasada)	12/02/2021 07:53 PM
17683	Ruby master	Misc	Open	Current status of beginless range (experimental or not)		06/05/2021 07:22 AM
13072	Ruby master	Misc	Open	Current state of date standard library		09/02/2017 05:38 PM
14760	Ruby master	Misc	Open	cross-thread IO#close semantics	matz (Yukihiro Matsumoto)	05/17/2018 08:21 AM
17137	Ruby master	Misc	Open	Cooperation on maintaining official docker ruby images		09/02/2020 05:03 PM
9516	Ruby master	Misc	Open	Consolidate all deprecation messages to one or more helper methods		02/13/2014 05:11 PM
16346	Ruby master	Misc	Open	Confusing macro name: RUBY_MARK_NO_PIN_UNLESS_NULL		11/13/2019 07:39 AM
12277	Ruby master	Misc	Open	Coding rule: colum number		04/13/2016 06:32 PM
17390	Ruby master	Misc	Open	Class and method-level docs for Ractor		12/13/2020 06:33 PM
11570	Ruby master	Misc	Open	Clarify autoload chaining behavior		10/06/2015 04:52 PM
17829	Ruby master	Misc	Open	Clang/LLVM correctness of x64-mingw32 build (`shorten-64-to-32` warnings)		04/26/2021 04:23 PM

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18726	Ruby master	Misc	Open	CI Error on c99 and c2x	shyouhei (Shyouhei Urabe)	04/19/2022 09:05 AM
16750	Ruby master	Misc	Open	Change typedef of VALUE for better type checking		04/03/2020 02:34 AM
9832	Ruby master	Misc	Open	better concurrency in threads		05/12/2014 12:33 PM
16671	Ruby master	Misc	Open	BASERUBY version policy		03/05/2020 01:11 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
17399	Ruby master	Misc	Open	Are endless methods experimental?		12/22/2020 07:05 PM
15202	Ruby master	Misc	Open	Adding Coverity Scan to CI to see the result casually		10/25/2018 10:50 AM
18248	Ruby master	Misc	Open	Add Feature Triaging Guide		10/12/2021 03:21 PM
15514	Ruby master	Misc	Open	Add documentation for implicit array decomposition		01/10/2019 04:43 PM
14768	Ruby master	Misc	Open	Add documentation for    and &&		05/17/2018 09:45 AM
18404	Ruby master	Misc	Open	3.1 documentation problems tracking ticket		12/24/2021 03:59 PM
17422	Ruby master	Misc	Open	3.0 documentation problems tracking ticket		12/24/2020 12:51 PM
12911	Ruby master	Misc	Assigned	Translate docs		11/24/2021 04:52 AM
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
16025	Ruby master	Misc	Assigned	'st_check_for_sizeof_st_index_t' declared as array with a negative size (emscripten)	nobu (Nobuyoshi Nakada)	07/30/2019 11:20 AM
16747	Ruby master	Misc	Assigned	Repository reorganization request	nobu (Nobuyoshi Nakada)	05/22/2020 01:30 PM
18371	Ruby master	Misc	Assigned	Release branches (release information in general)	naruse (Yui NARUSE)	03/23/2022 10:32 PM
17376	Ruby master	Misc	Assigned	Reduce number of GitHub Actions	shyouhei (Shyouhei Urabe)	12/10/2020 11:50 AM
10791	Ruby master	Misc	Assigned	[PATCH 1/1] Remove unnecessary passing value from doc for Observable		08/10/2018 10:51 AM
16124	Ruby master	Misc	Assigned	Let the transient heap belong to objspace	ko1 (Koichi Sasada)	11/18/2019 08:48 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
15806	Ruby master	Misc	Assigned	Explicitly initialise encodings on init to remove branches on encoding lookup	nobu (Nobuyoshi Nakada)	08/29/2019 04:29 AM
13622	Ruby master	Misc	Assigned	Documentation missing	stomar (Marcus Stollsteimer)	06/03/2017 07:27 AM
16630	Ruby master	Misc	Assigned	Deprecate pub/ruby/*snapshot* and use pub/ruby/snapshot/* instead	matz (Yukihiro Matsumoto)	02/27/2020 09:52 AM
9136	Ruby master	Misc	Assigned	Deprecated Enumerator.new(object, method) bad for BasicObject	zzak (Zachary Scott)	11/23/2013 03:58 AM
16805	Ruby master	Misc	Assigned	Coroutine's license is unclear	ReiOdaira (Rei Odaira)	07/01/2021 10:09 PM
10560	Ruby master	Misc	Assigned	confusion between x=x+y, x+=y, x.concat(y) and y.each{ z  x<<z}	zzak (Zachary Scott)	01/05/2018 09:02 PM
15487	Ruby master	Misc	Assigned	Clarify default gems maintenance policy	hsbt (Hiroshi SHIBATA)	12/30/2018 08:42 PM

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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
14917	Ruby master	Misc	Assigned	Add RDoc documents to tar ball	aycabta (aycabta .)	07/21/2018 09:29 AM
8061	Ruby master	Feature	Open	□□□□□□□□□□□□□□□□	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
14800	Ruby master	Feature	Open	Zlib::GzipReader#read does not support 2nd argument		08/26/2019 07:49 PM
18440	Ruby master	Feature	Open	YJIT is enabled if any YJIT tuning options are set		12/30/2021 08:17 PM
14625	Ruby master	Feature	Open	yield_self accepts an argument, calling to_proc		03/30/2018 06:52 AM
9401	Ruby master	Feature	Open	Yet another syntax for literal anonymous functions (lambdas)		12/23/2021 11:43 PM
7788	Ruby master	Feature	Open	YAML Tag Schema Support	tenderlovemaking (Aaron Patterson)	12/25/2017 06:15 PM
11781	Ruby master	Feature	Open	Would it be possible to alias .prepend() towards .unshift() for class Array by default?		12/09/2015 12:46 PM
16128	Ruby master	Feature	Open	Would it be possible for ruby to warn about case/when menu options separated by a trailing, but accidental ','?		08/26/2019 09:56 AM
14723	Ruby master	Feature	Open	[WIP] sleepy GC		05/18/2018 09:13 AM
14348	Ruby master	Feature	Open	win32ole: enable using coclass-es with multiple IDispatch implementations		01/10/2018 11:35 AM
9909	Ruby master	Feature	Open	why shouldn't constant lookup check the nesting of module's name		06/07/2014 02:18 AM
17550	Ruby master	Feature	Open	Why no function to get all subdirectories of a directory?		01/18/2021 08:57 AM
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
16971	Ruby master	Feature	Open	weak_ref&.some_method should behave like object&.some_method		06/19/2020 03:17 PM
15817	Ruby master	Feature	Open	Warnings for undef_method and remove_method on initialize()		05/02/2019 09:11 AM
16755	Ruby master	Feature	Open	warning: `if` at the end of line without an expression		04/03/2020 11:28 PM
10728	Ruby master	Feature	Open	Warning for Fixnum#size to use RbConfig::SIZEOF['long']		01/11/2015 04:23 PM
9613	Ruby master	Feature	Open	Warn about unsafe openssl ciphers		09/13/2015 03:27 AM
12589	Ruby master	Feature	Open	VM performance improvement proposal		02/20/2018 05:00 AM
8404	Ruby master	Feature	Open	virtual, hooked or read only global variables for ruby only code too		05/14/2013 09:19 PM
14602	Ruby master	Feature	Open	Version of dig that raises error if a key is not present		05/25/2022 12:02 PM
18376	Ruby master	Feature	Open	Version comparison API		12/30/2021 10:33 AM
12114	Ruby master	Feature	Open	\$VERBOSE = true is being ignored		02/26/2016 02:00 PM
9174	Ruby master	Feature	Open	value receiving block for Hash#has_key?		11/29/2013 06:33 AM
14079	Ruby master	Feature	Open	Validate argument list without calling method		11/07/2017 03:20 AM
12086	Ruby master	Feature	Open	using: option for instance_eval etc.		12/29/2019 07:46 PM
12435	Ruby master	Feature	Open	Using connect_nonblock to open TCP connections in Net::HTTP#connect		06/06/2016 12:42 AM
10371	Ruby master	Feature	Open	Use Thread#handle_interrupt in MonitorMixin		12/23/2021 11:43 PM
16684	Ruby master	Feature	Open	Use the word "to" instead of "from" in backtrace		04/10/2020 07:58 AM

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12928	Ruby master	Feature	Open	Use socket connect_timeout in net stdlib for open_timeout		12/02/2019 09:20 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
10755	Ruby master	Feature	Open	Use rb_define_alias instead of rb_define_method for rb_cHash		07/27/2021 11:09 AM
14718	Ruby master	Feature	Open	Use jemalloc by default?		03/25/2020 06:38 PM
13881	Ruby master	Feature	Open	Use getcontext/setcontext on OS X		09/08/2017 09:13 AM
10251	Ruby master	Feature	Open	URI: Support wildcards (globbing) in no_proxy		12/16/2015 05:22 AM
14411	Ruby master	Feature	Open	URI#secure?		02/11/2018 03:44 PM
18639	Ruby master	Feature	Open	Update Unicode data to Unicode Version 15.0.0	duerst (Martin Dürst)	03/22/2022 07:38 PM
11690	Ruby master	Feature	Open	Update Hash during multiple assignment		12/10/2015 12:26 PM
17562	Ruby master	Feature	Open	Update -E option in --help		01/19/2021 05:38 PM
15413	Ruby master	Feature	Open	unmarkable C stack (3rd stack)		12/15/2018 01:13 AM
15781	Ruby master	Feature	Open	Unify Method List Introspection?		04/21/2019 11:16 PM
17825	Ruby master	Feature	Open	Uniformize Float::INFINITY and Date::infinity.new		05/04/2021 01:43 AM
18798	Ruby master	Feature	Open	`UnboundMethod#==` with inherited classes		05/25/2022 12:32 AM
10879	Ruby master	Feature	Open	UnboundMethod#to_proc		02/21/2015 07:56 PM
17950	Ruby master	Feature	Open	Unable to pattern-match against a String key		06/15/2021 11:42 AM
12625	Ruby master	Feature	Open	TypeError.assert, ArgumentError.assert		08/10/2016 04:36 AM
16471	Ruby master	Feature	Open	Two feature requests for WeakRef: get original object, callback feature		01/02/2020 03:44 PM
17566	Ruby master	Feature	Open	Tune thread QoS / efficiency on macOS		01/29/2021 09:16 AM
13763	Ruby master	Feature	Open	Trigger "unused variable warning" for unused variables in parameter lists		11/28/2017 04:49 AM
10237	Ruby master	Feature	Open	Transform all elements of one Encoding into another Encoding for Array and Hash		01/05/2018 09:01 PM
8272	Ruby master	Feature	Open	Transfer feature tracking to CommonRuby		12/23/2021 11:40 PM
15031	Ruby master	Feature	Open	T_RANGE for testing whether object is a Range		08/27/2018 11:45 AM
15854	Ruby master	Feature	Open	Tracing instance variable assignment	ko1 (Koichi Sasada)	07/29/2019 07:13 AM
10589	Ruby master	Feature	Open	[TracePoint API] Make THREAD_{BEGIN, END} events return some context information		12/11/2014 04:27 PM
16673	Ruby master	Feature	Open	total_timeout for Net::HTTP		03/07/2020 06:25 AM
10238	Ruby master	Feature	Open	todo: remove dependency on malloc_usable_size	ko1 (Koichi Sasada)	12/10/2020 09:20 AM
10519	Ruby master	Feature	Open	TLS Renegotiation		09/13/2015 03:29 AM
16637	Ruby master	Feature	Open	Time#to_s and Date#to_s accept strftime format string		02/17/2020 09:46 PM
12173	Ruby master	Feature	Open	`Time#till_now`		03/16/2016 10:19 AM
18033	Ruby master	Feature	Open	Time.new to parse a string		12/07/2021 02:15 PM
10949	Ruby master	Feature	Open	Time is WB unprotected		07/23/2015 05:55 PM
10658	Ruby master	Feature	Open	ThreadGroup local variables		01/28/2016 07:20 AM

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13557	Ruby master	Feature	Open	there's no way to pass backtrace locations as a massaged backtrace		06/24/2019 08:21 PM
10175	Ruby master	Feature	Open	There's no reason to prefer Proc.new over Kernel#proc anymore		11/10/2014 11:07 PM
8478	Ruby master	Feature	Open	The hash returned by Enumerable#group_by should have an empty array for its default value	matz (Yukihiro Matsumoto)	06/04/2013 03:56 PM
14601	Ruby master	Feature	Open	test-all & ruby/test_m17n_comb.rb - fixup		08/26/2019 07:30 PM
8896	Ruby master	Feature	Open	#tap with missing block		12/23/2021 11:43 PM
18136	Ruby master	Feature	Open	take_while_after		01/28/2022 06:23 AM
13512	Ruby master	Feature	Open	System Threads	ko1 (Koichi Sasada)	07/14/2017 07:08 AM
11428	Ruby master	Feature	Open	system/exec/etc. should to_s their argument to restore Pathname functionality as it was in 1.8		11/06/2016 02:17 AM
11939	Ruby master	Feature	Open	Syntax sugar to apply a method replace a variable		01/04/2016 09:49 AM
17290	Ruby master	Feature	Open	Syntax sugar for boolean keyword argument		10/29/2020 04:51 AM
9686	Ruby master	Feature	Open	Syntax for symbols used in hashes		12/23/2021 11:43 PM
8848	Ruby master	Feature	Open	Syntax for binary strings		12/23/2021 11:43 PM
13645	Ruby master	Feature	Open	Syntactic sugar for indexing when using the safe navigation operator		04/16/2019 03:00 PM
12129	Ruby master	Feature	Open	syntactic sugar for dynamic method dispatch `object_expression.method_name_expression(1, 2)`		03/14/2016 01:35 AM
8961	Ruby master	Feature	Open	Synchronizable module to easily wrap methods in a mutex		12/23/2021 11:43 PM
7795	Ruby master	Feature	Open	Symbol.defined? and/or to_existing_symbol	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
16102	Ruby master	Feature	Open	`Symbol#call`		09/12/2019 09:25 AM
18439	Ruby master	Feature	Open	Support YJIT for VC++	maximecb (Maxime Chevalier-Boisvert)	01/10/2022 11:29 PM
14393	Ruby master	Feature	Open	Support sending file descriptors (on local machine) via DRb UNIX		01/24/2018 08:58 PM
18259	Ruby master	Feature	Open	Support quarter spec %q in Time#strftime		10/21/2021 12:15 PM
17047	Ruby master	Feature	Open	Support parameters for MAIL FROM and RCPT TO		12/06/2021 08:16 PM
11665	Ruby master	Feature	Open	Support nested functions for better code organization		11/16/2016 03:06 PM
10602	Ruby master	Feature	Open	Support multithreaded profiling		07/09/2019 01:24 AM
17151	Ruby master	Feature	Open	Support multiple builtin ruby code for implimatation in Ruby & C		09/05/2020 01:41 AM
17844	Ruby master	Feature	Open	Support list of methods to test with respond_to?		05/06/2021 07:00 PM
14550	Ruby master	Feature	Open	Support keyword arguments with Date#step		02/26/2018 03:58 AM
12858	Ruby master	Feature	Open	Supporting batch-requiring of files in ruby		10/23/2016 08:05 AM
7708	Ruby master	Feature	Open	support for patches list		12/25/2017 06:15 PM
11539	Ruby master	Feature	Open	Support explicit declaration of volatile instance variables		01/26/2021 03:30 PM
9445	Ruby master	Feature	Open	Support emitting 1.9 Symbol keyword Hash syntax when pretty printing Hashes		01/24/2014 06:01 AM
15024	Ruby master	Feature	Open	Support block in Array#join		08/25/2018 05:05 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
17616	Ruby master	Feature	Open	Support backtracing on Linux with non-GNU-libc + libunwind		02/09/2021 01:12 PM
14164	Ruby master	Feature	Open	[Suggestion] Type system for ruby 3x to be usable for e. g. rubocop or autogenerating crystal code and so forth		08/12/2019 08:15 AM
17627	Ruby master	Feature	Open	Suggestion: Implement `freeze_values` instance method on collection-like classes.		02/16/2021 07:58 PM
16638	Ruby master	Feature	Open	Structured Data for Syslog		02/17/2020 07:06 PM
10585	Ruby master	Feature	Open	struct: speedup struct.attr = v for first 10 attributes and struct[:attr] for big structs		06/30/2015 08:18 PM
12416	Ruby master	Feature	Open	struct rb_id_table lacks mark function		09/22/2020 07:43 PM
12380	Ruby master	Feature	Open	`Struct` as a subclass of `Class`		05/14/2016 08:28 AM
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
10331	Ruby master	Feature	Open	String#to_r to recognize negative denominators		10/06/2014 02:44 PM
10152	Ruby master	Feature	Open	String#strip doesn't remove non-breaking space		04/12/2015 07:36 PM
16666	Ruby master	Feature	Open	'string' - 'str' as a shortcut for 'string'.gsub('str', '')?		03/01/2020 08:38 PM
17771	Ruby master	Feature	Open	String#start_with? should not construct MatchData or set \$~		04/02/2021 02:49 PM
15562	Ruby master	Feature	Open	`String#split` option to suppress the initial empty substring		01/28/2019 03:32 AM
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
15151	Ruby master	Feature	Open	String#slice!(0,..) creates a duplicate of original string		06/20/2019 03:37 PM
9116	Ruby master	Feature	Open	String#rsplit missing		04/27/2017 10:00 AM
9807	Ruby master	Feature	Open	String.new with block		05/07/2014 05:54 AM
16790	Ruby master	Feature	Open	string format and refinements		04/16/2020 03:06 AM
15588	Ruby master	Feature	Open	String#each_chunk and #chunks		12/25/2019 04:28 AM
14783	Ruby master	Feature	Open	String#chars_at / String#bytes_at		05/24/2018 01:18 PM
17682	Ruby master	Feature	Open	String#casecmp performance improvement		03/24/2021 02:29 PM
15899	Ruby master	Feature	Open	String#before and String#after		11/04/2019 08:57 PM
15668	Ruby master	Feature	Open	stdlib: Date - Time should return the difference in days		03/15/2019 07:09 AM
17148	Ruby master	Feature	Open	stdbuf(1) support		09/07/2020 04:12 AM
18227	Ruby master	Feature	Open	Static class initialization.	ioquatix (Samuel Williams)	09/29/2021 09:21 PM
17859	Ruby master	Feature	Open	Start IRB when running just `ruby`		05/14/2021 07:54 AM
8619	Ruby master	Feature	Open	Standard Profiling API		12/23/2021 11:43 PM
16511	Ruby master	Feature	Open	Staged warnings and better compatibility for keyword arguments in 2.7.1		02/25/2020 06:54 PM
8688	Ruby master	Feature	Open	#sprintf should accept strings as keys		07/26/2013 02:33 AM
16451	Ruby master	Feature	Open	Special ternary operator for methods ending in `?`		12/26/2019 09:03 PM
18825	Ruby master	Feature	Open	Specialized instruction for "array literal + `.hash`"		06/14/2022 05:24 PM
17127	Ruby master	Feature	Open	Some TrueClass methods are faster if implemented in Ruby		11/05/2020 07:11 AM



#	Project	Tracker	Status	Subject	Assignee	Updated
15833	Ruby master	Feature	Open	Some refactors for shared-root array		07/29/2019 07:13 AM
16476	Ruby master	Feature	Open	Socket.getaddrinfo cannot be interrupted by Timeout.timeout	Glass_saga (Masaki Matsushita)	06/16/2022 01:08 AM
11388	Ruby master	Feature	Open	SMTP Service Extension for Delivery Status Notifications		02/06/2018 11:37 AM
13174	Ruby master	Feature	Open	Smaller id_table on 64bit platform		01/31/2017 02:05 PM
13620	Ruby master	Feature	Open	Simplifying MRI's build system: always make install		07/08/2018 09:41 AM
14565	Ruby master	Feature	Open	Simpler, one-liner, failsafe require in ruby? [Suggested names: require_failsafe, require_safe, require_try, require_add)		10/09/2019 05:42 AM
14328	Ruby master	Feature	Open	SIMD vectorization		07/16/2018 05:12 PM
11670	Ruby master	Feature	Open	Show warning to make nested def obsolete	nobu (Nobuyoshi Nakada)	11/09/2015 07:40 AM
13668	Ruby master	Feature	Open	Show / log test-all skips in CI here or at <a href="http://rubyci.org/">http://rubyci.org/</a> ?		06/20/2017 03:30 AM
17743	Ruby master	Feature	Open	Show argument types in backtrace		03/25/2021 06:39 PM
8853	Ruby master	Feature	Open	Should String#sub(pattern) returns an Enumerator?		07/13/2019 12:32 AM
8206	Ruby master	Feature	Open	Should Ruby core implement String#blank?		04/28/2016 02:05 PM
13124	Ruby master	Feature	Open	Should #puts convert to external encoding?		12/01/2017 06:45 PM
9049	Ruby master	Feature	Open	Shorthands (a:b, *) for inclusive indexing		03/15/2018 12:26 AM
18162	Ruby master	Feature	Open	Shorthand method Proc#isolate to create isolated proc objects		09/13/2021 02:33 AM
16241	Ruby master	Feature	Open	Shorter syntax for anonymous refinements		11/20/2020 07:22 PM
16791	Ruby master	Feature	Open	Shortcut for Process::Status.exitstatus		05/19/2020 03:16 AM
9953	Ruby master	Feature	Open	set_trace_func values which could be frozen or symbols		06/19/2014 10:44 PM
16995	Ruby master	Feature	Open	Sets: <=> should be specialized		06/26/2020 08:43 PM
16990	Ruby master	Feature	Open	Sets: operators compatibility with Array		02/22/2021 11:37 PM
16992	Ruby master	Feature	Open	Sets: officially ordered	matz (Yukihiro Matsumoto)	09/03/2020 02:08 PM
16989	Ruby master	Feature	Open	Sets: need ♥	knu (Akinori MUSA)	02/18/2022 02:57 AM
16993	Ruby master	Feature	Open	Sets: from hash keys using Hash#key_set		06/27/2020 05:44 AM
16991	Ruby master	Feature	Open	Sets: add Set#join		06/26/2020 08:29 PM
15240	Ruby master	Feature	Open	Set operations check for is_a?(Set), rather than allowing duck typing	knu (Akinori MUSA)	08/27/2019 08:12 PM
7220	Ruby master	Feature	Open	Separate IO#dup, StringIO#initialize_copy from dup(2)		12/10/2020 08:47 AM
17471	Ruby master	Feature	Open	send_if method for improved conditional chaining		12/29/2020 03:23 PM
12141	Ruby master	Feature	Open	send and __send__		03/14/2016 01:32 AM
18736	Ruby master	Feature	Open	self-p for method chain		04/15/2022 11:09 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

#	Project	Tracker	Status	Subject	Assignee	Updated
16621	Ruby master	Feature	Open	Second block parameter of Pathname#glob to be relative path from self		02/12/2020 11:27 PM
16411	Ruby master	Feature	Open	Safer keyword argument extension		12/10/2019 02:45 AM
8494	Ruby master	Feature	Open	Safe method for defensive copies. alternative to 'dup'		06/05/2013 04:26 PM
8232	Ruby master	Feature	Open	Rudiments of abstract algebra in Ruby	matz (Yukihiro Matsumoto)	04/09/2013 01:47 AM
16978	Ruby master	Feature	Open	Ruby should not use realpath for __FILE__	nobu (Nobuyoshi Nakada)	04/01/2022 11:30 AM
8270	Ruby master	Feature	Open	Ruby should build without thread support (aka minix)	nobu (Nobuyoshi Nakada)	12/10/2020 08:53 AM
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
18822	Ruby master	Feature	Open	Ruby lack a proper method to percent-encode strings for URIs (RFC 3986)		06/09/2022 02:42 PM
17851	Ruby master	Feature	Open	ruby extension for memoryview		05/05/2021 03:15 PM
7981	Ruby master	Feature	Open	ruby does not respect --		02/28/2013 02:49 PM
13681	Ruby master	Feature	Open	Ruby digest init fails in FIPS mode when built against OpenSSL ~> 1.0.1		07/04/2017 05:17 PM
14276	Ruby master	Feature	Open	Ruby core debugger API		01/05/2018 07:54 PM
8321	Ruby master	Feature	Open	Ripper: I would like coordinates for keywords		05/10/2013 07:01 PM
16794	Ruby master	Feature	Open	Rightward operators		09/10/2020 09:34 PM
11500	Ruby master	Feature	Open	[RFC] rename Queue to UnboundedQueue		07/19/2021 07:48 AM
18494	Ruby master	Feature	Open	[RFC] ENV["RUBY_GC_..."]= changes GC parameters dynamically		01/17/2022 11:15 PM
18401	Ruby master	Feature	Open	Rework `require_relative` to add the "current path" on `\$LOAD_PATH`		12/09/2021 05:41 PM
11927	Ruby master	Feature	Open	Return value for `Module#include` and `Module#prepend`		09/02/2020 12:40 AM
12006	Ruby master	Feature	Open	return IO object from IO#print, IO#puts, IO#close_read, IO#close_write,...		01/21/2016 12:42 PM
15093	Ruby master	Feature	Open	Retrive Array elements with infinite ranges specified by Float::INFINITY		09/09/2018 02:01 PM
7848	Ruby master	Feature	Open	Restore default state for core ruby objects	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
15824	Ruby master	Feature	Open	respond_to pattern for pattern match		10/06/2019 07:56 AM
9400	Ruby master	Feature	Open	Respect constant lookup when using `raise`		07/12/2019 03:36 AM
9355	Ruby master	Feature	Open	Re: Rename method_id to method_name in TracePoint class		07/12/2019 03:45 AM
16246	Ruby master	Feature	Open	require with an optional block that is evaluated when requiring fails		10/09/2019 11:16 AM
10320	Ruby master	Feature	Open	require into module		06/10/2021 08:15 AM
16818	Ruby master	Feature	Open	Rename `Range#%` to `Range#/'		05/07/2020 08:49 AM
7384	Ruby master	Feature	Open	Rename #each_with_object to #each_with		12/25/2017 06:15 PM
10287	Ruby master	Feature	Open	rename COLON3 to COLON2_HEAD.	matz (Yukihiro Matsumoto)	07/27/2021 09:34 AM
17163	Ruby master	Feature	Open	Rename `begin`		09/09/2020 03:04 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
18576	Ruby master	Feature	Open	Rename `ASCII-8BIT` encoding to `BINARY`		03/17/2022 03:06 PM
14465	Ruby master	Feature	Open	rename/alias and then obsolete UDPSocket::send		12/23/2021 11:43 PM
13502	Ruby master	Feature	Open	remove unused Array#to_s implementation		07/27/2021 11:41 AM
14249	Ruby master	Feature	Open	Remove str[match_str]		05/19/2018 06:13 PM
17944	Ruby master	Feature	Open	Remove Socket.gethostbyaddr and Socket.gethostbyname		06/10/2021 08:26 AM
7702	Ruby master	Feature	Open	Remove Proc#binding	matz (Yukihiro Matsumoto)	07/15/2019 07:39 PM
14605	Ruby master	Feature	Open	Remove `original_iseq` from `rb_iseq_constant_body`		08/26/2019 07:31 PM
16968	Ruby master	Feature	Open	Remove `\$IGNORECASE` from English.rb		06/18/2020 04:34 AM
17121	Ruby master	Feature	Open	Remove ENV#index		08/13/2020 09:58 AM
10548	Ruby master	Feature	Open	remove callcc (Callcc is now going obsoleted. Please use Fiber.)		04/18/2022 09:07 AM
17099	Ruby master	Feature	Open	Remove boolean argument and warning from Module#attr		12/18/2020 04:15 AM
15445	Ruby master	Feature	Open	Reject '.123' in Float() method	matz (Yukihiro Matsumoto)	01/10/2019 07:59 AM
9253	Ruby master	Feature	Open	Regex named match and case statement		01/05/2018 09:00 PM
12034	Ruby master	Feature	Open	RegExp does not respect file encoding directive		02/13/2016 06:41 PM
14669	Ruby master	Feature	Open	Regex does not expose the amount of capture groups.		04/08/2018 11:11 AM
17036	Ruby master	Feature	Open	Regex deconstruction keys to allow pattern matching		07/19/2020 02:45 PM
12700	Ruby master	Feature	Open	regexg heredoc support		11/24/2017 12:53 AM
17156	Ruby master	Feature	Open	Refinements per directory tree		12/07/2020 05:19 AM
9704	Ruby master	Feature	Open	Refinements as files instead of modules	matz (Yukihiro Matsumoto)	10/11/2016 06:36 PM
16773	Ruby master	Feature	Open	Reduce allocations in net/http		04/10/2020 11:36 AM
15527	Ruby master	Feature	Open	Redesign of timezone object requirements		02/02/2019 11:15 AM
14125	Ruby master	Feature	Open	Readline Module (STDLIB): Add support for ^O emacs keybinding?		08/25/2019 08:48 PM
16373	Ruby master	Feature	Open	RDoc for some of the Kernel methods cannot be found in Kernel module		05/29/2020 09:29 PM
12731	Ruby master	Feature	Open	rb_path_to_class should call custom const_defined? methods (take 2)		07/25/2019 06:13 PM
16742	Ruby master	Feature	Open	RbConfig.windows? and RbConfig.host_os		04/11/2020 02:00 PM
10332	Ruby master	Feature	Open	Rational literal for mixed fractions		10/06/2014 02:55 PM
18368	Ruby master	Feature	Open	Range#step semantics for non-Numeric ranges		02/02/2022 03:42 PM
17924	Ruby master	Feature	Open	Range#infinite?		07/08/2021 11:58 PM
18463	Ruby master	Feature	Open	Random number generation with xoshiro		02/13/2022 09:12 AM
16031	Ruby master	Feature	Open	Raise ArgumentError when creating Time objects with invalid day of month, instead of rolling into next month		06/20/2020 04:23 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
17414	Ruby master	Feature	Open	Ractor should allow access to shareable attributes for Modules/Classes	ko1 (Koichi Sasada)	12/21/2020 03:56 PM
17298	Ruby master	Feature	Open	Ractor's basket communication APIs		11/13/2020 04:16 PM
17286	Ruby master	Feature	Open	`Ractor.new` should accept `move: true`		11/08/2020 03:01 AM
17393	Ruby master	Feature	Open	`Ractor::Moved#inspect`	ko1 (Koichi Sasada)	12/21/2020 05:47 PM
17404	Ruby master	Feature	Open	Ractor `move:` API to allow shareability check	ko1 (Koichi Sasada)	12/18/2020 09:17 PM
18127	Ruby master	Feature	Open	Ractor-local version of Singleton		11/09/2021 02:45 PM
18814	Ruby master	Feature	Open	Ractor: add method to query incoming message queue size		06/30/2022 10:58 AM
9145	Ruby master	Feature	Open	Queue#pop(true) return nil if empty instead of raising ThreadError		01/01/2018 07:41 PM
17357	Ruby master	Feature	Open	`Queue#pop` should have a block form for closed queues		01/12/2021 07:32 AM
11518	Ruby master	Feature	Open	Queue enhancement - promote! and promote_all!	matz (Yukihiro Matsumoto)	09/17/2015 08:40 PM
11517	Ruby master	Feature	Open	Queue enhancement - conditional pop	matz (Yukihiro Matsumoto)	09/17/2015 09:02 PM
11923	Ruby master	Feature	Open	Put Struct accessors into separate module to allow redefining them in Struct.new's block		05/17/2016 06:37 AM
13026	Ruby master	Feature	Open	Public singleton methods		02/22/2017 06:53 PM
15338	Ruby master	Feature	Open	Provide way for C extensions to query if global variable is defined		11/25/2018 09:32 AM
10882	Ruby master	Feature	Open	Provide Levenshtein distance implementation as part of stdlib		02/26/2015 03:56 PM
17758	Ruby master	Feature	Open	Provide Hash#count for performance improvement		03/28/2021 06:39 PM
15017	Ruby master	Feature	Open	Provide extended information about Signal		08/22/2018 05:42 AM
10391	Ruby master	Feature	Open	Provide %eISO-8859-1'string \xAA literal' string literals with explicit encoding		10/28/2014 10:27 AM
17004	Ruby master	Feature	Open	Provide a way for methods to omit their return value		07/20/2020 05:44 AM
14938	Ruby master	Feature	Open	Provide API to get same result as ruby -wc		08/06/2018 06:27 PM
16001	Ruby master	Feature	Open	Provide an alias to Kernel#caller_locations(1,1) and Kernel#caller(1,1)		09/04/2019 02:31 PM
15811	Ruby master	Feature	Open	Proposing new method for comparing equality of 2 (float) numbers relatively		07/29/2019 04:40 PM
18462	Ruby master	Feature	Open	Proposal to merge WASI based WebAssembly support		03/24/2022 03:05 AM
18410	Ruby master	Feature	Open	Proposal to make inspect include underscores on numerics		12/16/2021 09:07 AM
16287	Ruby master	Feature	Open	Proposal to add .second and .third in particular to class Array		10/31/2019 01:47 PM
14869	Ruby master	Feature	Open	Proposal to add Hash#===		08/09/2018 04:03 AM
14916	Ruby master	Feature	Open	Proposal to add Array#===		08/09/2018 04:06 AM
12843	Ruby master	Feature	Open	Proposal to add a new method to class File in order to determine the name of the file without any suffix		10/17/2016 08:56 AM
15879	Ruby master	Feature	Open	Proposal: Time#to_i accepts :unit keyword		07/29/2019 07:32 AM
18357	Ruby master	Feature	Open	Proposal: stop raising when block passed to IO#each_* closes the IO		11/22/2021 09:03 PM
12125	Ruby master	Feature	Open	Proposal: Shorthand operator for Object#method		01/07/2022 06:23 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
16273	Ruby master	Feature	Open	Proposal: Shorthand operator for "#instance_method"		01/14/2020 12:24 PM
16341	Ruby master	Feature	Open	Proposal: Set#to_proc and Hash#to_proc		11/12/2019 08:12 PM
17786	Ruby master	Feature	Open	Proposal: new "ends" keyword		04/11/2021 01:40 AM
15580	Ruby master	Feature	Open	Proposal: method addition to class String called .indices ( String#indices )		07/29/2020 01:54 AM
11868	Ruby master	Feature	Open	Proposal for RubyVM::InstructionSequence.compile to return an object containing the syntax error information currently written to STDERR		04/21/2016 05:49 AM
11815	Ruby master	Feature	Open	Proposal for method `Array#difference`		07/20/2020 11:34 PM
11361	Ruby master	Feature	Open	proposal for easy method to nil-guard for generated variable name.		02/21/2016 12:01 PM
18841	Ruby master	Feature	Open	Proposal: autoload_relative		06/19/2022 11:22 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
15864	Ruby master	Feature	Open	Proposal: Add methods to determine if it is an infinite range		08/22/2019 07:36 AM
10215	Ruby master	Feature	Open	prohibit subclassing for classes without allocator in Ruby		09/08/2014 07:29 AM
15302	Ruby master	Feature	Open	Proc#with and Proc#by, for partial function application and currying		11/23/2018 10:16 AM
7082	Ruby master	Feature	Open	Process.kill 0 in windows can return spurious success		12/25/2017 06:15 PM
8786	Ruby master	Feature	Open	Process.clock_gettime(:realtime)		08/15/2013 10:33 PM
15477	Ruby master	Feature	Open	Proc#arity returns -1 for composed lambda Procs of known arguments		03/15/2019 12:39 PM
16752	Ruby master	Feature	Open	:private param for const_set		04/03/2020 12:35 AM
17647	Ruby master	Feature	Open	Print register `r11` on 32-bit ARM Linux		04/30/2021 11:22 AM
18360	Ruby master	Feature	Open	PrettyPrint enhancements		11/24/2021 12:15 AM
16816	Ruby master	Feature	Open	Prematurely terminated Enumerator should stay terminated		04/09/2021 09:24 PM
10343	Ruby master	Feature	Open	Postfix notations for `when` and `else` inside `case` statement		10/08/2014 05:25 PM
11446	Ruby master	Feature	Open	Possible work around for the requirement to supplying arguments like this: .map(&.method, <arguments>)		08/14/2015 04:40 PM
11630	Ruby master	Feature	Open	possibility to serialize Proc or Lambda		11/23/2015 01:34 PM
11700	Ruby master	Feature	Open	positive flags for reverse lookup to socket		11/17/2015 02:48 AM
11735	Ruby master	Feature	Open	Porting String#squish and String#squish! from Ruby on Rails' Active Support	matz (Yukihiro Matsumoto)	06/24/2016 08:02 AM
9853	Ruby master	Feature	Open	Please consider quoted generation of hash like in %h( foo bar bee blaa )		05/19/2014 04:43 PM
10308	Ruby master	Feature	Open	Pipes in Ruby		09/30/2014 11:21 PM
14392	Ruby master	Feature	Open	Pipe operator		12/13/2018 09:51 AM
11100	Ruby master	Feature	Open	Permit multiple captures with String[Regexp, ...]		01/24/2016 08:42 AM
15172	Ruby master	Feature	Open	Performance: create method(s) to mimic __builtin_ctz compiler directive functionality		12/28/2018 05:11 PM
14574	Ruby master	Feature	Open	percent literals and binary encoding strings		03/04/2018 07:38 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
18384	Ruby master	Feature	Open	Pattern Match Object		05/07/2022 06:01 PM
16370	Ruby master	Feature	Open	Pattern matching with variable assignment (the priority of `in` operator)		11/27/2019 01:55 PM
15918	Ruby master	Feature	Open	Pattern matching for Set	ktsj (Kazuki Tsujimoto)	07/29/2019 08:12 AM
18583	Ruby master	Feature	Open	Pattern-matching: API for custom unpacking strategies?		03/17/2022 01:10 PM
14715	Ruby master	Feature	Open	Pathname#== should compare by #realpath instead of #to_s		08/26/2019 07:38 PM
10370	Ruby master	Feature	Open	[PATCH] We don't need to check whether rb_block_call exists		01/29/2019 06:46 PM
11634	Ruby master	Feature	Open	[PATCH] variable.c (rb_global_tbl): convert to id_table		10/29/2015 08:11 PM
11299	Ruby master	Feature	Open	[PATCH] use Array instead of custom struct for generic ivars	normalperson (Eric Wong)	06/24/2015 12:38 AM
15350	Ruby master	Feature	Open	[PATCH] thread_sync.c (queue_sleep): remove deadlock checking		12/05/2018 08:42 AM
14851	Ruby master	Feature	Open	[PATCH] thread_pthread.c: remove non-sleepy timer thread implementation		07/19/2021 05:23 AM
13514	Ruby master	Feature	Open	[PATCH] thread_pthread.c (native_sleep): preserve old unblock function		07/27/2021 11:41 AM
14759	Ruby master	Feature	Open	[PATCH] set M_ARENA_MAX for glibc malloc		03/15/2019 06:54 AM
14153	Ruby master	Feature	Open	[PATCH] resurrection of # *- warn_past_scope: true *-		12/26/2017 08:53 AM
11710	Ruby master	Feature	Open	[PATCH] Replace Set#merge with Set#merge! and make Set#merge non-mutating.	knu (Akinori MURASHI)	11/18/2015 07:28 PM
13245	Ruby master	Feature	Open	[PATCH] reject inter-thread TLS modification		09/12/2017 12:54 PM
11796	Ruby master	Feature	Open	[PATCH] Refactor reduce call get_stat()		12/09/2015 02:33 PM
11431	Ruby master	Feature	Open	[PATCH] rb_parser_compile_*: remove volatile arg		07/27/2021 07:27 AM
13103	Ruby master	Feature	Open	[PATCH] random.c: use "__NR_" syscall prefix on Linux (instead of "SYS_")		01/11/2017 10:51 PM
10423	Ruby master	Feature	Open	[PATCH] opt_str_lit*: avoid literal string allocations	ko1 (Koichi Sasada)	01/05/2018 09:01 PM
13719	Ruby master	Feature	Open	[PATCH] net/http: allow existing socket arg for Net::HTTP.start		09/12/2020 09:45 PM
13383	Ruby master	Feature	Open	[PATCH] Module#source_location	ioquatix (Samuel Williams)	01/09/2020 05:16 AM
11786	Ruby master	Feature	Open	[PATCH] micro-optimize case dispatch even harder		12/09/2015 09:58 AM
10225	Ruby master	Feature	Open	[PATCH] *math.c: New method Math.normcdf		01/05/2018 09:01 PM
13385	Ruby master	Feature	Open	[PATCH] Make Resolv::DNS::Name validation similar to host and dig commands	akr (Akira Tanaka)	06/16/2017 08:04 AM
10328	Ruby master	Feature	Open	[PATCH] make OPT_SUPPORT_JOKE a proper VM option	normalperson (Eric Wong)	01/05/2018 09:01 PM
11273	Ruby master	Feature	Open	[PATCH] Make it possible to `load` from a FIFO file		07/23/2019 05:45 PM
15006	Ruby master	Feature	Open	[PATCH] io.c: use copy_file_range with every types of files		08/21/2018 07:52 PM
13095	Ruby master	Feature	Open	[PATCH] io.c (rb_f_syscall): remove deprecation notice		03/26/2017 06:21 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
14859	Ruby master	Feature	Open	[PATCH] implement Timeout in VM	ko1 (Koichi Sasada)	07/22/2018 07:42 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
14955	Ruby master	Feature	Open	[PATCH] gc.c: use MADV_FREE to release most of the heap page body		08/14/2018 03:04 AM
14813	Ruby master	Feature	Open	[PATCH] gc.c: make gc_enter+gc_exit pairs dtrace probes, too	ko1 (Koichi Sasada)	12/17/2018 07:42 AM
13697	Ruby master	Feature	Open	[PATCH]: futex based thread primitives	kosaki (Motohiro KOSAKI)	01/28/2018 11:41 PM
14177	Ruby master	Feature	Open	PATCH: File::Stat#dev on Windows		12/25/2017 06:15 PM
12017	Ruby master	Feature	Open	[PATCH] dedupe string keys from Marshal.load		01/25/2016 09:02 AM
8566	Ruby master	Feature	Open	[PATCH] Allow to configure additional preludes		12/10/2014 01:13 PM
10552	Ruby master	Feature	Open	[PATCH] Add Enumerable#frequencies and Enumerable#relative_frequencies		11/30/2014 11:56 AM
10927	Ruby master	Feature	Open	[PATCH] Add default empty string to string replacements		03/04/2015 10:49 AM
11315	Ruby master	Feature	Open	[PATCH] Add Array#^ for parity with other set-like operations.		06/29/2015 05:05 AM
10726	Ruby master	Feature	Open	[PATCH 4/4] * New methods: Set#power		01/28/2015 07:48 AM
10386	Ruby master	Feature	Open	[PATCH 3/3] There is little possibility of using m_sqrt at complex.c		11/10/2014 11:10 PM
10505	Ruby master	Feature	Open	[PATCH 2/n] Object#eq!? with block. (ja/en)		11/13/2014 05:52 PM
10474	Ruby master	Feature	Open	[PATCH 1/1] Refactoring math.c (Combined some macros into one macro)		11/10/2014 10:29 PM
10318	Ruby master	Feature	Open	[PATCH 0/n] Let underscore be positionally matched arg to omit binding obvious variable.		12/10/2020 08:53 AM
10455	Ruby master	Feature	Open	[PATCH 0/n] Combine interface for creating new matrix		10/29/2014 10:17 PM
10378	Ruby master	Feature	Open	[PATCH 0/3] It's better (1 + 0i).real? return true		01/05/2018 09:01 PM
17576	Ruby master	Feature	Open	Partial Functions (procs, lambdas)		01/24/2021 07:58 PM
16113	Ruby master	Feature	Open	Partial application		03/02/2021 02:00 PM
6817	Ruby master	Feature	Open	Partial application	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
15734	Ruby master	Feature	Open	Parsing of shorthand IPv4 addresses compatible with inet_aton		03/28/2019 05:50 PM
18242	Ruby master	Feature	Open	Parser makes multiple assignment sad in confusing way		10/09/2021 07:58 AM
14785	Ruby master	Feature	Open	Parse guard statements like regular conditionals		05/25/2018 05:46 AM
12094	Ruby master	Feature	Open	parameterized property assignment: o.prop(arg) = 1		03/17/2016 07:05 AM
9614	Ruby master	Feature	Open	ordering of non-Hash items which use st_ internally	matz (Yukihiro Matsumoto)	01/05/2018 09:00 PM
15945	Ruby master	Feature	Open	Option to truncate in `String#ljust`, `String#rjust`, and `String#center`		06/20/2019 02:39 PM
15724	Ruby master	Feature	Open	Optionally suppress output from IRB for assignment expressions		03/27/2019 08:43 PM
16431	Ruby master	Feature	Open	Optionally load did_you_mean (and RubyGems)		12/18/2019 07:19 PM
17115	Ruby master	Feature	Open	Optimize String#casecmp? for ASCII strings		08/15/2020 03:48 AM
17288	Ruby master	Feature	Open	Optimize __send__ call with a literal method name	matz (Yukihiro Matsumoto)	10/30/2020 12:17 AM
12755	Ruby master	Feature	Open	optimize instruction sequence		09/12/2016 07:05 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
16600	Ruby master	Feature	Open	Optimized opcodes for frozen arrays and hashes literals		01/30/2020 09:51 AM
15881	Ruby master	Feature	Open	Optimize deconstruct in pattern matching	ktsj (Kazuki Tsujimoto)	12/25/2019 04:28 AM
15721	Ruby master	Feature	Open	optimize comparison of special const		03/22/2019 06:25 AM
9667	Ruby master	Feature	Open	Optimization of <code>__FILE__</code> and <code>__dir__</code>		03/25/2014 04:48 AM
16049	Ruby master	Feature	Open	optimization for frozen dynamic string literals <code>"#{exp}".dup</code> and <code>"#{exp}"</code>		08/14/2019 04:30 PM
12403	Ruby master	Feature	Open	Optimise Regexp#match?		05/24/2016 05:54 AM
12869	Ruby master	Feature	Open	open-uri's open rejects 'BOM' in encoding		10/25/2016 05:06 AM
8544	Ruby master	Feature	Open	OpenURI should open 'file:/' URIs		12/12/2015 04:30 PM
17173	Ruby master	Feature	Open	open-uri <code>URI</code> ciphers <code>URI::HTTPS</code>	akr (Akira Tanaka)	09/25/2020 09:17 AM
15225	Ruby master	Feature	Open	OpenStruct: Recursively converting child Hash objects to OpenStruct objects.		01/03/2021 02:30 AM
14555	Ruby master	Feature	Open	OpenStruct performance doesn't have to be slow...		02/27/2018 12:59 AM
17316	Ruby master	Feature	Open	On memoization		05/13/2022 11:32 AM
15463	Ruby master	Feature	Open	onshot coverage does not allow counting code lines without coverage		12/25/2018 12:52 PM
17258	Ruby master	Feature	Open	Oneshot Branch Coverage		10/09/2020 08:26 PM
15936	Ruby master	Feature	Open	on_error in lieu of rescue, raise		06/21/2019 07:05 PM
8804	Ruby master	Feature	Open	ONCE syntax	matz (Yukihiro Matsumoto)	01/04/2020 08:26 PM
8663	Ruby master	Feature	Open	Officially alias ArgumentError to ArgError	matz (Yukihiro Matsumoto)	08/09/2013 07:42 PM
11292	Ruby master	Feature	Open	objspace: Dump type of special consts	tm1 (Aman Karmani)	06/22/2015 04:22 AM
12523	Ruby master	Feature	Open	<code>Object#values_at</code>		01/05/2020 03:44 PM
8614	Ruby master	Feature	Open	<code>Object#singleton_class</code> with a block		07/12/2013 10:14 AM
18776	Ruby master	Feature	Open	Object Shapes		05/13/2022 01:11 AM
6758	Ruby master	Feature	Open	<code>Object#sequence</code>		12/25/2017 06:15 PM
18573	Ruby master	Feature	Open	<code>Object#pack1</code>		02/08/2022 08:51 AM
16374	Ruby master	Feature	Open	<code>Object#nullify</code> to provide scalars with the effect similar to <code>Enumerable#reject</code>		12/08/2019 02:30 AM
17330	Ruby master	Feature	Open	<code>Object#non</code>		01/25/2021 03:54 PM
18894	Ruby master	Feature	Open	<code>Object#make_shareable</code>		07/02/2022 11:42 PM
8506	Ruby master	Feature	Open	<code>Object#iter_for</code> / <code>Object#to_iter</code>		06/10/2013 05:21 PM
11694	Ruby master	Feature	Open	<code>Numeric#nonpositive?</code> , <code>nonnegative?</code>		11/16/2015 12:56 AM
17184	Ruby master	Feature	Open	No stdlib function to perform simple string replacement	matz (Yukihiro Matsumoto)	02/23/2021 09:27 PM
18647	Ruby master	Feature	Open	Non-recursive option for iseq-targeted Tracepoints in ruby 2.6+		03/18/2022 09:41 AM
8714	Ruby master	Feature	Open	Non-interpolated regular expression literal		08/02/2013 08:00 PM



#	Project	Tracker	Status	Subject	Assignee	Updated
18285	Ruby master	Feature	Open	NoMethodError#message uses a lot of CPU/is really expensive to call		01/30/2022 12:45 PM
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
14624	Ruby master	Feature	Open	#{nil} allocates a fresh empty string each time		04/21/2018 11:12 AM
15526	Ruby master	Feature	Open	New way to destruct an object hash		01/14/2019 03:45 PM
14951	Ruby master	Feature	Open	New operator to evaluate truthy/falsy/logical equivalence		08/02/2018 07:16 AM
14801	Ruby master	Feature	Open	New method 'show_stack' to show Ruby stack(s) when program is running		06/01/2018 09:45 AM
10181	Ruby master	Feature	Open	New method File.openat()		10/22/2015 12:12 PM
10366	Ruby master	Feature	Open	New inspection form for rational		10/11/2014 12:50 AM
6733	Ruby master	Feature	Open	New inspect framework		11/24/2021 05:06 AM
14430	Ruby master	Feature	Open	net/http: use Socket.tcp with connect_timeout, instead of TCPSocket.open wrapped in Timeout.timeout		01/19/2021 10:01 AM
11507	Ruby master	Feature	Open	Net::HTTP should use TCP_CORK or TCP_NOPUSH to avoid fragmenting packets		09/04/2015 09:47 AM
16482	Ruby master	Feature	Open	net/http should support TLS connection to proxies		01/05/2020 05:52 PM
8681	Ruby master	Feature	Open	Net::HTTP should set TCP_NODELAY for requests with body		12/23/2021 11:43 PM

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