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
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	Assigned	What are the performance implications of the new keyword arguments in 2.7 and 3.0?	jeremyevans0 (Jeremy Evans)	04/03/2024 03:50 AM
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?		02/12/2023 09:57 AM
20320	Ruby master	Misc	Open	Using OSU Open Source Lab native ppc64le/s390x CI services trigged on pull-requests		04/08/2024 03:01 PM
20238	Ruby master	Misc	Open	Use prism for mk_builtin_loader.rb		02/20/2024 03:17 PM
19122	Ruby master	Misc	Assigned	Use MADV_DONTNEED instead of MADV_FREE when freeing a Fiber's stack	ioquatix (Samuel Williams)	04/03/2024 03:50 AM
17569	Ruby master	Misc	Assigned	`uri` lib maintainership	akr (Akira Tanaka)	04/03/2024 03:50 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	Assigned	Update Pathname Documentation to Clarify Expected Behavior	akr (Akira Tanaka)	04/03/2024 03:50 AM
20240	Ruby master	Misc	Open	Unable to build ruby 3.1.0 on macOS when shared due to dylibs (libgmp) not found when running miniruby		02/06/2024 11:48 PM
20013	Ruby master	Misc	Open	Travis CI status		03/21/2024 05:33 PM
12911	Ruby master	Misc	Open	Translate docs		11/29/2022 02:05 AM
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
19121	Ruby master	Misc	Open	Time: utc offset argument's formats "+/-HH", "+/-HHMM", "+/-HHMMSS" are supported differently		11/14/2022 10:18 AM
19098	Ruby master	Misc	Open	Time#strftime: %z and width		11/15/2022 03:43 PM
14735	Ruby master	Misc	Open	thread-safe operations in a hash could be documented		05/04/2018 01:09 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
10783	Ruby master	Misc	Open	String#concat has an "appending" behavior		08/08/2018 03:08 AM
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

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19758	Ruby master	Misc	Assigned	Statically link ext/json	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
19912	Ruby master	Misc	Open	[Small potential for slight improvement in regards to trailing / that were omitted in a regex]		10/08/2023 07:12 AM
15402	Ruby master	Misc	Open	Shrinking excess retained memory of container types on promotion to uncollectible		12/11/2018 08:43 PM
19142	Ruby master	Misc	Open	Run test suites against 'install', based on ENV variable?		11/26/2022 06:32 AM
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		02/12/2023 10:04 AM
11295	Ruby master	Misc	Open	Request for comments about error messages		10/22/2015 09:12 AM
16747	Ruby master	Misc	Assigned	Repository reorganization request	nobu (Nobuyoshi Nakada)	05/22/2020 01:30 PM
18921	Ruby master	Misc	Open	Remove workaround for some fixed bug (llvm.4898 & 38095)?		07/19/2022 12:40 AM
10541	Ruby master	Misc	Assigned	Remove shorthand string interpolation syntax	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
18371	Ruby master	Misc	Assigned	Release branches (release information in general)	naruse (Yui NARUSE)	03/23/2022 10:32 PM
15802	Ruby master	Misc	Assigned	Reduce the minimum string buffer size from 127 to 63 bytes	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17376	Ruby master	Misc	Assigned	Reduce number of GitHub Actions	shyouhei (Shyouhei Urabe)	12/10/2020 11:50 AM
17053	Ruby master	Misc	Open	RDoc for Hash Keys		07/28/2020 01:21 AM
17180	Ruby master	Misc	Open	Ractor and constant referencing		08/24/2023 05:46 PM
14692	Ruby master	Misc	Assigned	Question: Ruby stdlib's Option Parser	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
20406	Ruby master	Misc	Open	Question about Regexp encoding negotiation		04/04/2024 11:35 AM
18420	Ruby master	Misc	Open	Question about how to handle IO.pipe reader and writer when forking		12/22/2021 12:04 AM
20407	Ruby master	Misc	Open	Question about applying encoding modifier to an interpolated Regexp		04/04/2024 09:49 AM
18761	Ruby master	Misc	Assigned	provide an example wasm project	katei (Yuta Saito)	04/03/2024 03:50 AM
13804	Ruby master	Misc	Open	Protected methods cannot be overridden		08/10/2017 09:41 PM
20259	Ruby master	Misc	Open	Proposal to add "ruby --irb" and / or "ruby --start-irb" to start irb (interactive ruby) via ruby (bin/ruby), via the commandline		02/12/2024 06:48 PM
20432	Ruby master	Misc	Open	Proposal for workflow changes related to teeny releases		04/17/2024 07:40 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

#	Project	Tracker	Status	Subject	Assignee	Updated
17586	Ruby master	Misc	Open	Please run Windows CI in all std-lib repos		01/28/2021 02:34 PM
10628	Ruby master	Misc	Assigned	Peformance of URI module	naruse (Yui NARUSE)	04/03/2024 03:50 AM
10791	Ruby master	Misc	Open	[PATCH 1/1] Remove unnecessary passing value from doc for Observable		11/29/2022 02:06 AM
19767	Ruby master	Misc	Open	[Not really a bug, but more a not ideal notification] "historical binary regexp match" when using the "n" modifier in a ruby regex		09/29/2023 02:02 PM
13634	Ruby master	Misc	Open	NilClass is lying about respond_to?(:clone)		06/06/2017 08:27 AM
19692	Ruby master	Misc	Open	Net::HTTP Performance Workstream		05/24/2023 08:21 PM
16114	Ruby master	Misc	Open	Naming of "beginless range"		10/08/2019 03:06 PM
19176	Ruby master	Misc	Open	Missing insns_info for iseqs in ruby 3.2 built with debug options		12/04/2022 09:02 AM
16267	Ruby master	Misc	Open	MinGW CI - add to Actions ?		10/21/2019 01:10 AM
20387	Ruby master	Misc	Assigned	Meta-ticket for ASAN support	kjtsanaktsidis (KJ Tsanaktsidis)	04/03/2024 03:50 AM
14770	Ruby master	Misc	Open	[META] DevelopersMeeting		05/17/2018 12:28 PM
19131	Ruby master	Misc	Open	MatchData#values_at(): addressing with Range and Integer index behaves differently for the first element (entire matched string)		01/28/2023 02:15 PM
18924	Ruby master	Misc	Open	lstrlen and lstrcat still in use		08/30/2023 08:52 PM
16124	Ruby master	Misc	Assigned	Let the transient heap belong to objspace	ko1 (Koichi Sasada)	11/18/2019 08:48 AM
15007	Ruby master	Misc	Assigned	Let all Init_xxx and extension APIs frequently called from init code paths be considered cold	naruse (Yui NARUSE)	04/03/2024 03:50 AM
16160	Ruby master	Misc	Open	Lazy init thread local storage		09/22/2019 01:55 AM
19304	Ruby master	Misc	Assigned	Kernel vs Object documentation	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
19391	Ruby master	Misc	Open	IO #write/#read behaviour when binmode and encoding are explicitly specified		01/30/2023 10:19 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	Assigned	instance_eval yields the receiver, but is documented to yield no arguments	zzak (zzak _)	04/03/2024 03:50 AM
19052	Ruby master	Misc	Open	Increased memory usage (RSS) for Ruby when compiled by gcc		11/07/2022 05:11 PM
16512	Ruby master	Misc	Assigned	Improving `www.ruby-lang.org` reference by merging with `rubyreferences.github.io`	hsbt (Hiroshi SHIBATA)	05/13/2023 12:59 AM
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 seperate 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

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19691	Ruby master	Misc	Open	File.realpath on Windows does not return actual case of the file		05/29/2023 02:56 AM
13209	Ruby master	Misc	Open	fact.rb in ruby/sample variations		02/14/2017 12:10 AM
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
11355	Ruby master	Misc	Open	Exceptions inheriting from Timeout::Error should behave the same way		07/15/2015 04:59 PM
10424	Ruby master	Misc	Open	Error message when sorting NaN		10/25/2014 02:13 PM
19123	Ruby master	Misc	Open	Error handling of Struct#values_at and Array#values_at is slightly inconsistent		11/11/2022 05:29 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
20170	Ruby master	Misc	Open	Drop support for GCC < 11		01/10/2024 01:30 AM
11783	Ruby master	Misc	Open	Do you have any idea if you have a budgets?		05/16/2019 09:06 PM
17337	Ruby master	Misc	Open	Don't embed Ruby build-time configuration in Ruby		08/24/2023 06:11 PM
20232	Ruby master	Misc	Open	Document Kernel#require and Module#autoload concurrency guarantees		03/04/2024 02:50 PM
16659	Ruby master	Misc	Open	Documentation on Regexp missing for absence pattern (?~pat)		02/27/2020 04:16 PM
13622	Ruby master	Misc	Assigned	Documentation missing	stomar (Marcus Stollsteimer)	06/03/2017 07:27 AM
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
15224	Ruby master	Misc	Open	[DOCs] Minor inconsistency in class Array #initialize_copy - https://ruby-doc.org/core-2.5.1/Array.html#method-i-initialize_copy		10/13/2018 02:26 PM
13497	Ruby master	Misc	Open	Docs, code samples, Ripper example		04/23/2017 04:27 AM
19421	Ruby master	Misc	Open	Distribution documentation		02/13/2023 08:17 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
20436	Ruby master	Misc	Open	DevMeeting at RubyKaigi 2024		04/18/2024 05:02 AM
20435	Ruby master	Misc	Open	DevMeeting-2024-06-13		04/17/2024 06:47 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
20434	Ruby master	Misc	Open	Deprecate encoding-related regular expression modifiers		04/18/2024 06:50 PM
9136	Ruby master	Misc	Assigned	Deprecated Enumerator.new(object, method) bad for BasicObject	zzak (zzak _)	11/23/2013 03:58 AM
15418	Ruby master	Misc	Open	Date.parse('2018')		12/15/2018 09:17 PM
17502	Ruby master	Misc	Assigned	C vs Ruby	ko1 (Koichi Sasada)	04/03/2024 03:50 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
17683	Ruby master	Misc	Open	Current status of beginless range (experimental or not)		06/05/2021 07:22 AM
14760	Ruby master	Misc	Assigned	cross-thread IO#close semantics	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
16805	Ruby master	Misc	Assigned	Coroutine's license is unclear	ReiOdaira (Rei Odaira)	07/01/2021 10:09 PM
17137	Ruby master	Misc	Assigned	Cooperation on maintaining official docker ruby images	hsbt (Hiroshi SHIBATA)	04/03/2023 09:01 AM
9516	Ruby master	Misc	Open	Consolidate all deprecation messages to one or more helper methods		02/13/2014 05:11 PM
10560	Ruby master	Misc	Assigned	confusion between x=x+y, x+=y, x.concat(y) and y.each{|z| x<<z}	zzak (zzak _)	01/05/2018 09:02 PM
16346	Ruby master	Misc	Open	Confusing macro name: RUBY_MARK_NO_PIN_UNLESS_NULL		11/13/2019 07:39 AM
19971	Ruby master	Misc	Open	Confusing arity of a Proc with implicit rest parameter		12/04/2023 04:30 PM
12277	Ruby master	Misc	Open	Coding rule: colum number		04/13/2016 06:32 PM
15487	Ruby master	Misc	Assigned	Clarify default gems maintanance policy	hsbt (Hiroshi SHIBATA)	12/30/2018 08:42 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
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
16750	Ruby master	Misc	Open	Change typedef of VALUE for better type checking		04/03/2020 02:34 AM
20156	Ruby master	Misc	Open	C99 updates		01/08/2024 02:59 PM
9832	Ruby master	Misc	Open	better concurrency in threads		05/12/2014 12:33 PM
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
20272	Ruby master	Misc	Open	Ambiguity around Ractor message sending FIFO semantics		02/16/2024 06:26 PM
14917	Ruby master	Misc	Assigned	Add RDoc documents to tar ball	aycabta (aycabta .)	07/21/2018 09:29 AM
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
8061	Ruby master	Feature	Assigned	□□□□□□□□□□□□□□□□	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
9816	Ruby master	Feature	Assigned	□□□□□□□□□□□□□□□□□□□□□□	matz (Yukihiro Matsumoto)	10/28/2014 08:29 AM
14800	Ruby master	Feature	Open	Zlib::GzipReader#read does not support 2nd argument		08/26/2019 07:49 PM
19325	Ruby master	Feature	Assigned	YJIT: Windows support lacking.	yjit	08/03/2023 02:27 PM
18439	Ruby master	Feature	Assigned	YJIT: Support Microsoft x86 calling convention	yjit	01/10/2023 04:46 AM
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

#	Project	Tracker	Status	Subject	Assignee	Updated
7788	Ruby master	Feature	Assigned	YAML Tag Schema Support	tenderlovemaking (Aaron Patterson)	04/03/2024 03:50 AM
19604	Ruby master	Feature	Open	XOAUTH2 support in net-pop		04/17/2023 03:28 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 ossl ciphers		09/13/2015 03:27 AM
6613	Ruby master	Feature	Assigned	VT_RECORD, IRecordInfo Support in WIN32OLE	suke (Masaki Suketa)	12/25/2017 06:15 PM
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 variabels 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		01/05/2024 06:09 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
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
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
12653	Ruby master	Feature	Assigned	Use wide WinAPI for rb_w32_getcwd	usa (Usaku NAKAMURA)	09/12/2016 06:35 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
13047	Ruby master	Feature	Assigned	Use String literal instead of `String#+` for multiline pretty-printing of multiline strings	akr (Akira Tanaka)	02/22/2017 07:09 AM
12928	Ruby master	Feature	Open	Use socket conect_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

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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
19022	Ruby master	Feature	Open	Use __builtin_ppc_get_timebase on POWER with clang		10/06/2022 02:49 PM
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
19915	Ruby master	Feature	Open	URI::HTTP.build accepts user: and password: keyboard arguments, but do not populate #user or #password		10/09/2023 10:48 PM
19171	Ruby master	Feature	Assigned	Update Unicode data to Unicode Version 15.1	duerst (Martin Dürst)	04/03/2024 03:50 AM
19908	Ruby master	Feature	Assigned	Update to Unicode 15.1	duerst (Martin Dürst)	01/09/2024 01:25 AM
16027	Ruby master	Feature	Assigned	Update Ruby's dtrace / USDT API to match what is exposed via the TracePoint API	ko1 (Koichi Sasada)	08/03/2019 02:41 AM
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
11625	Ruby master	Feature	Open	Unlock GVL for SHA1 calculations		04/03/2024 03:23 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
19317	Ruby master	Feature	Assigned	Unicode ICU Full case mapping	duerst (Martin Dürst)	01/08/2023 01:54 PM
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
19064	Ruby master	Feature	Open	UDPSocket#bind does not take AddrInfo, despite documentation saying it should		11/07/2022 05:15 PM
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	Assigned	Tracing instance variable assignment	ko1 (Koichi Sasada)	04/03/2024 03:50 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
19931	Ruby master	Feature	Open	to_int is not for implicit conversion?		11/29/2023 03:22 PM
10238	Ruby master	Feature	Assigned	todo: remove dependency on malloc_usable_size	ko1 (Koichi Sasada)	04/03/2024 03:50 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
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
17363	Ruby master	Feature	Assigned	Timeouts	ko1 (Koichi Sasada)	05/14/2022 09:06 AM
10949	Ruby master	Feature	Open	Time is WB unprotected		07/23/2015 05:55 PM
15438	Ruby master	Feature	Open	Threads can't switch faster than TIME_QUANTUM_(NSEC|USEC|MSEC)		08/23/2023 10:57 PM
6694	Ruby master	Feature	Assigned	Thread.new without block.	ko1 (Koichi Sasada)	12/25/2017 06:15 PM
10658	Ruby master	Feature	Open	ThreadGroup local variables		01/28/2016 07:20 AM
19452	Ruby master	Feature	Open	`Thread::Backtrace::Location` should have column information if possible.		05/23/2023 05:04 PM
9755	Ruby master	Feature	Assigned	Thread::Backtrace::Location#defined_class	ko1 (Koichi Sasada)	04/18/2014 09:22 AM
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	Assigned	The hash returned by Enumerable#group_by should have an empty array for its default value	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
14601	Ruby master	Feature	Open	test-all & ruby/test_m17n_comb.rb - fixup		08/26/2019 07:30 PM
4592	Ruby master	Feature	Assigned	Tempfile□□□□□□□□	matz (Yukihiro Matsumoto)	12/25/2017 06:14 PM
3953	Ruby master	Feature	Assigned	TCPSocket / UDPSocket do not accept IPAddr objects.	knu (Akinori MUSHA)	12/25/2017 06:14 PM
8896	Ruby master	Feature	Open	#tap with missing block		12/23/2021 11:43 PM
18136	Ruby master	Feature	Open	take_while_after		02/23/2023 08:02 PM
13512	Ruby master	Feature	Assigned	System Threads	ko1 (Koichi Sasada)	04/03/2024 03:50 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
20093	Ruby master	Feature	Open	Syntax or keyword to reopen existing classs/modules, never to define new classs/modules		12/29/2023 05:50 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
20278	Ruby master	Feature	Open	syntax error, unexpected local variable or method, expecting ')' (SyntaxError) - but I think it should report that a ',' is missing, or alternatively, that suggesting ')' is the most likely cause but not always (e. g. reword it a bit)		03/04/2024 05:23 PM
20024	Ruby master	Feature	Open	SyntaxError subclasses		01/10/2024 10:46 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	Assigned	Symbol.defined? and/or to_existing_symbol	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
16102	Ruby master	Feature	Open	`Symbol#call`		09/12/2019 09:25 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
5825	Ruby master	Feature	Assigned	Sweet instance var assignment in the object initializer	matz (Yukihiro Matsumoto)	10/12/2023 02:41 AM
19322	Ruby master	Feature	Open	Support spawning "private" child processes		02/13/2023 01:01 AM
14393	Ruby master	Feature	Open	Support sending file descriptors (on local machine) via DRb UNIX		01/24/2018 08:58 PM
19125	Ruby master	Feature	Open	Support SafeStack		11/12/2022 01:49 AM
18259	Ruby master	Feature	Open	Support quarter spec %q in Time#strftime		10/21/2021 12:15 PM
19099	Ruby master	Feature	Open	Support `private_constant` for an undefined constant		11/30/2022 05:55 PM
19179	Ruby master	Feature	Open	Support parsing SCM_CRED(ENTIALS) messages from ancillary messages		02/13/2023 12:44 AM
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
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
9830	Ruby master	Feature	Assigned	Support for GOST private/public keys	rhenium (Kazuki Yamaguchi)	11/29/2022 01:48 AM
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
8263	Ruby master	Feature	Assigned	Support discovering yield state of individual Fibers	ko1 (Koichi Sasada)	12/23/2021 11:40 PM
15024	Ruby master	Feature	Open	Support block in Array#join		08/25/2018 05:05 AM
17638	Ruby master	Feature	Assigned	Support backtracing with the libbacktrace library	naruse (Yui NARUSE)	03/05/2021 03:40 PM
17616	Ruby master	Feature	Open	Support backtracing on Linux with non-GNU-libc + libunwind		02/09/2021 01:12 PM
19708	Ruby master	Feature	Open	Support `attr_reader :foo?`		06/22/2023 12:42 AM
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
7349	Ruby master	Feature	Assigned	Struct#inspect needs more meaningful output	matz (Yukihiro Matsumoto)	12/25/2017 06:15 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

#	Project	Tracker	Status	Subject	Assignee	Updated
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
5558	Ruby master	Feature	Assigned	String#% strange arity errors	matz (Yukihiro Matsumoto)	12/25/2017 06:15 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		02/17/2023 06:38 PM
15151	Ruby master	Feature	Open	String#slice!(0,..) creates a duplicate of original string		06/20/2019 03:37 PM
6802	Ruby master	Feature	Assigned	String#scan should have equivalent yielding MatchData	matz (Yukihiro Matsumoto)	12/25/2017 06:15 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
19245	Ruby master	Feature	Open	Strict mode for Array#pack that doesn't silently truncate numbers that are too large for the given directive		01/20/2023 04:37 AM
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	Assigned	Static class initialization.	ioquatix (Samuel Williams)	04/03/2024 03:50 AM
17859	Ruby master	Feature	Open	Start IRB when running just `ruby`		02/23/2023 07:53 PM
8619	Ruby master	Feature	Open	Standard Profiling API		12/23/2021 11:43 PM
11028	Ruby master	Feature	Assigned	standalone running single file (zipped archives of ruby code) running **without installation** using "gem install ..."	matz (Yukihiro Matsumoto)	04/04/2015 01:44 AM
16511	Ruby master	Feature	Open	Staged warnings and better compatibility for keyword arguments in 2.7.1		02/25/2020 06:54 PM
6133	Ruby master	Feature	Assigned	SSLSocket□shutdown□□□□	rhenium (Kazuki Yamaguchi)	11/29/2022 02:07 AM
8688	Ruby master	Feature	Open	#sprintf should accept strings as keys		07/26/2013 02:33 AM
14737	Ruby master	Feature	Assigned	Split default gems into separate directory structure	hsbt (Hiroshi SHIBATA)	09/02/2020 06:00 PM
15281	Ruby master	Feature	Assigned	Speed up Set#intersect with size check.	knu (Akinori MUSHA)	08/11/2020 02:43 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
12639	Ruby master	Feature	Assigned	Speed up require in RubyGems by 5x	hsbt (Hiroshi SHIBATA)	07/26/2018 02:12 AM
16451	Ruby master	Feature	Open	Special ternary operator for methods ending in `?`		12/26/2019 09:03 PM
19898	Ruby master	Feature	Open	Special syntax for instance variable assignment		09/22/2023 03:07 PM
17127	Ruby master	Feature	Open	Some TrueClass methods are faster if implemented in Ruby		11/05/2020 07:11 AM
15833	Ruby master	Feature	Open	Some refactors for shared-root array		07/29/2019 07:13 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		02/15/2023 07:55 PM
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	Assigned	Show warning to make nested def obsolete	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 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
6841	Ruby master	Feature	Assigned	Shorthand for Assigning Return Value of Method to Self	matz (Yukihiro Matsumoto)	12/10/2020 08:53 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
19333	Ruby master	Feature	Open	Setting (Fiber Local|Thread Local|Fiber Storage) to nil should delete value in order to avoid memory leaks.		12/28/2023 08:55 AM
16990	Ruby master	Feature	Open	Sets: operators compatibility with Array		02/22/2021 11:37 PM
16992	Ruby master	Feature	Assigned	Sets: officially ordered	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
16989	Ruby master	Feature	Assigned	Sets: need ♥	knu (Akinori MUSHA)	04/03/2024 03:50 AM
16993	Ruby master	Feature	Open	Sets: from hash keys using Hash#key_set		06/27/2020 05:44 AM
15240	Ruby master	Feature	Assigned	Set operations check for is_a?(Set), rather than allowing duck typing	knu (Akinori MUSHA)	04/03/2024 03:50 AM
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

#	Project	Tracker	Status	Subject	Assignee	Updated
12141	Ruby master	Feature	Open	send and __send__		03/14/2016 01:32 AM
17339	Ruby master	Feature	Assigned	Semantic grouping with BigDecimal#to_s	mrkn (Kenta Murata)	07/01/2023 03:02 PM
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
5741	Ruby master	Feature	Assigned	Secure Erasure of Passwords	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
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	Assigned	Rudiments of abstract algebra in Ruby	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
20384	Ruby master	Feature	Open	RubyVM::InstructionSequence.{new,compile} use --parser option		03/29/2024 03:18 PM
16978	Ruby master	Feature	Assigned	Ruby should not use realpath for __FILE__	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
8270	Ruby master	Feature	Assigned	Ruby should build without thread support (aka minix)	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 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
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
20350	Ruby master	Feature	Open	Return chilled string from Symbol#to_s		04/17/2024 10:44 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	Assigned	Restore default state for core ruby objects	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
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

#	Project	Tracker	Status	Subject	Assignee	Updated
19303	Ruby master	Feature	Open	Resolv::IPv4::Regex variant without anchors		01/03/2023 12:34 PM
19697	Ruby master	Feature	Open	Resolv::DNS resolution for international domains fails with "Encoding::CompatibilityError: incompatible character encodings: UTF-8 and ASCII-8BIT"		05/30/2023 12:53 PM
9355	Ruby master	Feature	Open	Re: Rename method_id to method_name in TracePoint class		07/12/2019 03:45 AM
19849	Ruby master	Feature	Open	Requiring file with autoload results in confusing error if file doesn't exist		09/14/2023 02:17 PM
16246	Ruby master	Feature	Open	require with an optional block that is evaluated when requiring fails		10/09/2019 11:16 AM
5643	Ruby master	Feature	Assigned	require/load options and binding option	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
10320	Ruby master	Feature	Open	require into module		09/27/2022 12:54 AM
6445	Ruby master	Feature	Assigned	request for default length/position on string index	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
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	Assigned	rename COLON3 to COLON2_HEAD.	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
17163	Ruby master	Feature	Open	Rename `begin`		09/09/2020 03:04 AM
19366	Ruby master	Feature	Open	Rename/alias Refinedment#refined_class => #refined_module		02/13/2023 06:16 AM
14465	Ruby master	Feature	Open	rename/alias and then obsolete UDPSocket::send		12/23/2021 11:43 PM
20317	Ruby master	Feature	Open	Removing the `allocate` method should cause `new` to fail		03/04/2024 03:20 PM
19642	Ruby master	Feature	Assigned	Remove vectored read/write from `io.c`.	ioquatix (Samuel Williams)	04/03/2024 03:50 AM
6265	Ruby master	Feature	Assigned	Remove 'useless' 'concatenation' syntax	naruse (Yui NARUSE)	08/10/2016 02:36 AM
13502	Ruby master	Feature	Open	remove unused Array#to_s implementation		07/27/2021 11:41 AM
19780	Ruby master	Feature	Open	Remove tailcall_optimization support		07/27/2023 11:48 PM
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	Assigned	Remove Proc#binding	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
14605	Ruby master	Feature	Open	Remove `original_iseq` from `rb_iseq_constant_body`		08/26/2019 07:31 PM
6354	Ruby master	Feature	Assigned	Remove escape (break/return/redo/next support) from class/module scope	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
17121	Ruby master	Feature	Open	Remove ENV#index		08/13/2020 09:58 AM
17684	Ruby master	Feature	Assigned	Remove `--disable-gems` from release version of Ruby	hsbt (Hiroshi SHIBATA)	03/10/2023 11:57 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

#	Project	Tracker	Status	Subject	Assignee	Updated
15445	Ruby master	Feature	Assigned	Reject '.123' in Float() method	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
19344	Ruby master	Feature	Open	Regexp.new: stricter handling of second argument		01/16/2023 07:22 AM
9253	Ruby master	Feature	Open	Regexp 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	Regexp does not expose the amount of capture groups.		04/08/2018 11:11 AM
17036	Ruby master	Feature	Open	Regexp 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
13129	Ruby master	Feature	Assigned	Refinements cannot refine method_missing and respond_to_missing?	matz (Yukihiro Matsumoto)	07/03/2021 10:45 PM
9704	Ruby master	Feature	Assigned	Refinements as files instead of modules	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
16773	Ruby master	Feature	Open	Reduce allocations in net/http		04/10/2020 11:36 AM
1644	Ruby master	Feature	Assigned	recv on inherited socket wrapped in TCPSocket does not read data, on Windows	windows	12/10/2020 08:45 AM
7488	Ruby master	Feature	Assigned	Receiving object_id in object creation probes	tenderlovemaking (Aaron Patterson)	12/25/2017 06:15 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
6769	Ruby master	Feature	Assigned	rbinstall.rb: install both src and batch files separetely	nobu (Nobuyoshi Nakada)	10/30/2015 12:38 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
7580	Ruby master	Feature	Assigned	Range translation	matz (Yukihiro Matsumoto)	06/11/2018 09:51 AM
18368	Ruby master	Feature	Open	Range#step semantics for non-Numeric ranges		12/07/2023 09:14 AM
17924	Ruby master	Feature	Open	Range#infinite?		07/08/2021 11:58 PM
6317	Ruby master	Feature	Assigned	Range#cover?□□□□□□Range□□□□□□□□□□□□□□□□□□□□□	matz (Yukihiro Matsumoto)	03/20/2024 12:46 AM
18463	Ruby master	Feature	Open	Random number generation with xoshiro		02/13/2022 09:12 AM
18986	Ruby master	Feature	Open	Raises Exception for Range#last(n) with Float::INFINITY		08/30/2022 07:51 PM
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
18926	Ruby master	Feature	Open	Ractor should support mutexes and treat the block as critical section across ractors		07/26/2022 04:40 PM
17414	Ruby master	Feature	Assigned	Ractor should allow access to shareable attributes for Modules/Classes	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
19472	Ruby master	Feature	Assigned	Ractor::Selector to wait multiple ractors	ko1 (Koichi Sasada)	04/03/2024 03:50 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
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	Assigned	`Ractor::Moved#inspect`	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17404	Ruby master	Feature	Assigned	Ractor `move:` API to allow shareability check	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
18127	Ruby master	Feature	Open	Ractor-local version of Singleton		11/09/2021 02:45 PM
17679	Ruby master	Feature	Assigned	Ractor incoming channel can consume unlimited resources	ko1 (Koichi Sasada)	08/24/2023 09:14 PM
18919	Ruby master	Feature	Assigned	Ractor: can't share #Method objects	ko1 (Koichi Sasada)	05/10/2023 12:27 AM
18814	Ruby master	Feature	Open	Ractor: add method to query incoming message queue size		01/06/2023 12:53 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	Assigned	Queue enhancement - promote! and promote_all!	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
11517	Ruby master	Feature	Assigned	Queue enhancement - conditional pop	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
5781	Ruby master	Feature	Assigned	Query attributes (attribute methods ending in `?` mark)	matz (Yukihiro Matsumoto)	01/10/2020 06:34 AM
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
10637	Ruby master	Feature	Assigned	Puppet orchestration on vagrant fails with Error: Non-HTTP proxy URI	akr (Akira Tanaka)	09/23/2020 10:23 PM
13026	Ruby master	Feature	Open	Public singleton methods		02/22/2017 06:53 PM
14397	Ruby master	Feature	Assigned	public, protected and private should return their arguments instead of self	matz (Yukihiro Matsumoto)	12/10/2018 07:08 AM
8164	Ruby master	Feature	Assigned	Public/Private	matz (Yukihiro Matsumoto)	12/10/2020 08:50 AM
15338	Ruby master	Feature	Open	Provide way for C extensions to query if global variable is defined		11/25/2018 09:32 AM
4824	Ruby master	Feature	Assigned	Provide method Kernel#executed?	matz (Yukihiro Matsumoto)	03/05/2018 04:57 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		04/19/2023 09:26 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
6648	Ruby master	Feature	Assigned	Provide a standard API for retrieving all command-line flags passed to Ruby	matz (Yukihiro Matsumoto)	04/19/2024 02:21 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

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15811	Ruby master	Feature	Open	Propsing new method for comparing equality of 2 (float) numbers relatively		07/29/2019 04:40 PM
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
19995	Ruby master	Feature	Open	Proposal: Signal._trap as analogue to Process._fork		11/09/2023 11:41 PM
12125	Ruby master	Feature	Open	Proposal: Shorthand operator for Object#method		01/07/2022 06:23 PM
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
19061	Ruby master	Feature	Open	Proposal: make a concept of "consuming enumerator" explicit		02/09/2023 09:26 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
8271	Ruby master	Feature	Assigned	Proposal for moving to a more visible, formal process for feature requests	matz (Yukihiro Matsumoto)	12/23/2021 11:40 PM
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
19840	Ruby master	Feature	Assigned	[Proposal] Expand Find pattern to Multiple Find	ktsj (Kazuki Tsujimoto)	04/03/2024 03:50 AM
20196	Ruby master	Feature	Open	Proposal: Binary data literal		01/29/2024 11:59 PM
18841	Ruby master	Feature	Open	Proposal: autoload_relative		02/17/2023 08:39 AM
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
19277	Ruby master	Feature	Open	Project-scoped refinements		12/29/2022 03:09 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
16461	Ruby master	Feature	Assigned	Proc#using	matz (Yukihiro Matsumoto)	12/10/2020 09:10 AM
6012	Ruby master	Feature	Assigned	Proc#source_location also return the column	nobu (Nobuyoshi Nakada)	02/12/2019 07:49 AM

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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
5007	Ruby master	Feature	Assigned	Proc#call_under: Unifying instance_eval and instance_exec	matz (Yukihiro Matsumoto)	04/19/2018 07:57 AM
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
20002	Ruby master	Feature	Open	Print C-level backtrace on uncaught Ruby exceptions		11/12/2023 12:22 PM
16816	Ruby master	Feature	Open	Prematurely terminated Enumerator should stay terminated		04/09/2021 09:24 PM
20415	Ruby master	Feature	Open	Precompute literal String hash code during compilation		04/09/2024 02:23 PM
11446	Ruby master	Feature	Open	Possible work around for the requirement to supplying arguments like this: .map(&:method, <arguments>)		02/19/2024 01:40 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	Assigned	Porting String#squish and String#squish! from Ruby on Rails' Active Support	matz (Yukihiro Matsumoto)	04/03/2024 03:50 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
19326	Ruby master	Feature	Assigned	Please add a better API for passing a Proc to a Ractor	ko1 (Koichi Sasada)	12/19/2023 07:21 AM
20233	Ruby master	Feature	Open	pkg-config not working on MSVC		02/02/2024 08:56 AM
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
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	Assigned	Pattern matching for Set	ktsj (Kazuki Tsujimoto)	04/03/2024 03:50 AM
20349	Ruby master	Feature	Open	Pattern Matching - Expose local variable captures		03/20/2024 11:05 AM
19634	Ruby master	Feature	Open	Pattern matching dynamic key		05/19/2023 04:23 PM
20318	Ruby master	Feature	Open	Pattern matching `case ... in` support for triple-dot arguments		03/12/2024 05:34 PM
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
7412	Ruby master	Feature	Assigned	Pathname#relative_path_from does not support mixed directory separators on windows	akr (Akira Tanaka)	01/05/2018 09:00 PM
10370	Ruby master	Feature	Open	[PATCH] We don't need to check whether rb_block_call exists		01/29/2019 06:46 PM

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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	Assigned	[PATCH] use Array instead of custom struct for generic ivars	normalperson (Eric Wong)	04/03/2024 03:50 AM

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