

Issues

#	Project	Tracker	Status	Subject	Assignee	Updated
21549	Ruby	Misc	Open	DevMeeting-2025-09-11		08/21/2025 10:30 AM
21544	Ruby	Misc	Open	CI: Launchable: Early flake detection		08/15/2025 07:49 AM
21458	Ruby	Misc	Open	Test 'make install'?		08/22/2025 07:13 PM
21385	Ruby	Misc	Open	Namespace: Suggesting a rename		08/21/2025 09:22 AM
21325	Ruby	Misc	Open	make ruby more middle-aged man friendly		06/15/2025 08:42 AM
21290	Ruby	Misc	Open	Unable to build ruby extension on Fedora 42 due to possible GCC 15 issues		05/08/2025 01:30 PM
21110	Ruby	Misc	Open	Should Marshal.dump always use object links for repeated Float values?		02/09/2025 09:15 AM
20774	Ruby	Misc	Open	Remove remaining locale dependent code from Windows port		01/07/2025 07:18 AM
20739	Ruby	Misc	Open	Test suite does not carry over CLI options		09/13/2024 05:12 PM
20509	Ruby	Misc	Open	Document importance of #to_ary and #to_hash for Array#== and Hash#==		08/02/2024 01:20 AM
20434	Ruby	Misc	Open	Deprecate encoding-related regular expression modifiers		04/18/2024 06:50 PM
20406	Ruby	Misc	Open	Question about Regexp encoding negotiation		04/04/2024 11:35 AM
20387	Ruby	Misc	Assigned	Meta-ticket for ASAN support	kjtsanaktisidis (KJ Tsanaktisidis)	06/02/2024 12:56 AM
20320	Ruby	Misc	Open	Using OSU Open Source Lab native ppc64le/s390x CI services triggered on pull-requests		04/08/2024 03:01 PM
20272	Ruby	Misc	Open	Ambiguity around Ractor message sending FIFO semantics		04/26/2024 05:51 PM
20259	Ruby	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
20240	Ruby	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
20238	Ruby	Misc	Assigned	Use prism for mk_built_in_loader.rb	prism	11/13/2024 05:16 AM
20232	Ruby	Misc	Open	Document Kernel#require and Module#autoload concurrency guarantees		03/04/2024 02:50 PM
19971	Ruby	Misc	Open	Confusing arity of a Proc with implicit rest parameter		12/04/2023 04:30 PM
19912	Ruby	Misc	Open	[Small potential for slight improvement in regards to trailing / that were omitted in a regex]		10/08/2023 07:12 AM
19767	Ruby	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
19758	Ruby	Misc	Assigned	Statically link ext/json	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
19692	Ruby	Misc	Open	Net::HTTP Performance Workstream		05/24/2023 08:21 PM
19691	Ruby	Misc	Open	File.realpath on Windows does not return actual case of the file		05/29/2023 02:56 AM
19421	Ruby	Misc	Open	Distribution documentation		02/13/2023 08:17 AM
19391	Ruby	Misc	Open	IO #write/#read behaviour when binmode and encoding are explicitly specified		01/30/2023 10:19 AM
19304	Ruby	Misc	Assigned	Kernel vs Object documentation	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
19176	Ruby	Misc	Open	Missing insns_info for iseqs in ruby 3.2 built with debug options		12/04/2022 09:02 AM
19142	Ruby	Misc	Open	Run test suites against 'install', based on ENV variable?		11/26/2022 06:32 AM
19131	Ruby	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
19123	Ruby	Misc	Open	Error handling of Struct#values_at and Array#values_at is slightly inconsistent		11/11/2022 05:29 PM
19122	Ruby	Misc	Assigned	Use MADV_DONTNEED instead of MADV_FREE when freeing a Fiber's stack	ioquatix (Samuel Williams)	03/04/2025 09:10 PM
19121	Ruby	Misc	Open	Time: utc offset argument's formats "+/-HH", "+/-HHMM", "+/-HHMMSS" are supported differently		11/14/2022 10:18 AM
19098	Ruby	Misc	Open	Time#strftime: %z and width		11/15/2022 03:43 PM
19052	Ruby	Misc	Open	Increased memory usage (RSS) for Ruby when compiled by gcc		11/07/2022 05:11 PM
18924	Ruby	Misc	Open	Istrlen and Istrcat still in use		08/30/2023 08:52 PM
18921	Ruby	Misc	Open	Remove workaround for some fixed bug (llvm.4898 & 38095)?		07/19/2022 12:40 AM
18840	Ruby	Misc	Open	Top-level #using and other methods docs		06/18/2022 07:12 PM
18761	Ruby	Misc	Assigned	provide an example wasm project	katei (Yuta Saito)	04/03/2024 03:50 AM
18725	Ruby	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
18587	Ruby	Misc	Open	What was the reason behind Ruby choosing SipHash for Hash?		02/17/2022 12:02 AM
18420	Ruby	Misc	Open	Question about how to handle IO.pipe reader and writer when forking		12/22/2021 12:04 AM
18371	Ruby	Misc	Assigned	Release branches (release information in general)	naruse (Yui NARUSE)	03/23/2022 10:32 PM
18352	Ruby	Misc	Open	What is the Hash#grep expected?		11/28/2021 10:39 PM
18248	Ruby	Misc	Open	Add Feature Triaging Guide		10/12/2021 03:21 PM
18150	Ruby	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
18082	Ruby	Misc	Open	FileUtils.remove_entry_secure has inconsistent document		08/17/2021 04:26 PM
17829	Ruby	Misc	Open	Clang/LLVM correctness of x64-mingw32 build (`shorten-64-to-32` warnings)		04/26/2021 04:23 PM
17720	Ruby	Misc	Assigned	Cirrus CI to check non-x86_64 architecture cases by own machines	jaruga (Jun Aruga)	09/26/2021 10:24 AM
17683	Ruby	Misc	Open	Current status of beginless range (experimental or not)		06/05/2021 07:22 AM
17662	Ruby	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
17637	Ruby	Misc	Open	Endless ranges with `nil` boundary weird behavior		02/19/2021 07:57 AM
17586	Ruby	Misc	Open	Please run Windows CI in all std-lib repos		01/28/2021 02:34 PM
17565	Ruby	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
17502	Ruby	Misc	Assigned	C vs Ruby	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17376	Ruby	Misc	Assigned	Reduce number of GitHub Actions	shyouhei (Shyouhei Urabe)	12/10/2020 11:50 AM
17337	Ruby	Misc	Open	Don't embed Ruby build-time configuration in Ruby		08/24/2023 06:11 PM

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17309	Ruby	Misc	Open	URI.escape being deprecated, yet there is no replacement		11/11/2020 12:52 AM
17199	Ruby	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
17180	Ruby	Misc	Open	Ractor and constant referencing		08/24/2023 05:46 PM
17154	Ruby	Misc	Assigned	Update Pathname Documentation to Clarify Expected Behavior	akr (Akira Tanaka)	04/03/2024 03:50 AM
17137	Ruby	Misc	Assigned	Cooperation on maintaining official docker ruby images	hsbt (Hiroshi SHIBATA)	04/03/2023 09:01 AM
17053	Ruby	Misc	Open	RDoc for Hash Keys		07/28/2020 01:21 AM
16805	Ruby	Misc	Assigned	Coroutine's license is unclear	ReiOdaira (Rei Odaira)	07/01/2021 10:09 PM
16803	Ruby	Misc	Open	Discussion: those internal macros reside in public API headers		05/14/2020 12:27 PM
16750	Ruby	Misc	Open	Change typedef of VALUE for better type checking		04/03/2020 02:34 AM
16747	Ruby	Misc	Assigned	Repository reorganization request	nobu (Nobuyoshi Nakada)	05/22/2020 01:30 PM
16678	Ruby	Misc	Open	Array#values_at has unintuitive behavior when supplied a range starting with negative index		03/09/2020 02:06 PM
16659	Ruby	Misc	Open	Documentation on Regexp missing for absence pattern (?~pat)		02/27/2020 04:16 PM
16630	Ruby	Misc	Assigned	Deprecate pub/ruby/*snapshot* and use pub/ruby/snapshot/* instead	matz (Yukihiro Matsumoto)	02/27/2020 09:52 AM
16512	Ruby	Misc	Assigned	Improving `www.ruby-lang.org` reference by merging with `rubyreferences.github.io`	hsbt (Hiroshi SHIBATA)	05/13/2023 12:59 AM
16507	Ruby	Misc	Open	=~ vs include? or match?		02/12/2023 09:57 AM
16487	Ruby	Misc	Open	Potential for SIMD usage in ruby-core		01/16/2020 05:25 AM
16436	Ruby	Misc	Open	hash missing #last method, make it not so consistent (it has #first)		01/06/2021 09:47 AM
16408	Ruby	Misc	Open	Ruby docs list incorrect method signatures for PTY::getpty/PTY::spawn		12/12/2019 05:12 PM
16396	Ruby	Misc	Open	What is the reason for this behaviour of Find.find?		12/09/2019 02:51 PM
16346	Ruby	Misc	Open	Confusing macro name: RUBY_MARK_NO_PIN_UNLESS_NULL		11/13/2019 07:39 AM
16235	Ruby	Misc	Open	ENV.assoc spec test does not test invalid name		10/05/2019 10:53 PM
16188	Ruby	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
16160	Ruby	Misc	Open	Lazy init thread local storage		09/22/2019 01:55 AM
16157	Ruby	Misc	Open	What is the correct and *portable* way to do generic delegation?		10/15/2019 04:28 PM
16130	Ruby	Misc	Open	[Discussion / Ideas] Finding a good name for the concept of/behind guilds - primarily the NAME		08/27/2019 04:00 PM
16114	Ruby	Misc	Open	Naming of "beginless range"		10/08/2019 03:06 PM
16025	Ruby	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
15806	Ruby	Misc	Assigned	Explicitly initialise encodings on init to remove branches on encoding lookup	nobu (Nobuyoshi Nakada)	08/29/2019 04:29 AM
15802	Ruby	Misc	Assigned	Reduce the minimum string buffer size from 127 to 63 bytes	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
15744	Ruby	Misc	Open	Improvement needed to documentation of 'Literals'		06/24/2019 02:27 AM

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15654	Ruby	Misc	Open	Documentation for Complex is wrong or misleading		03/11/2019 11:55 AM
15568	Ruby	Misc	Open	TracePoint(:raise)#parameters raises RuntimeError		01/27/2019 12:02 AM
15514	Ruby	Misc	Open	Add documentation for implicit array decomposition		01/10/2019 04:43 PM
15510	Ruby	Misc	Open	Easter egg in Thread.handle_interrupt		01/05/2019 11:53 PM
15487	Ruby	Misc	Assigned	Clarify default gems maintainance policy	hsbt (Hiroshi SHIBATA)	12/30/2018 08:42 PM
15431	Ruby	Misc	Open	Hashes and arrays should not require commas to seperate values when using new lines		12/18/2018 11:05 AM
15418	Ruby	Misc	Open	Date.parse('2018')		12/15/2018 09:17 PM
15402	Ruby	Misc	Open	Shrinking excess retained memory of container types on promotion to uncollectible		12/11/2018 08:43 PM
15249	Ruby	Misc	Open	Documentation for attr_accessor and attr_reader should be corrected		10/23/2018 08:09 PM
15224	Ruby	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
15202	Ruby	Misc	Open	Adding Coverity Scan to CI to see the result casually		10/25/2018 10:50 AM
15136	Ruby	Misc	Open	Fix -Wparentheses warnings		09/20/2018 09:41 AM
15007	Ruby	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
14917	Ruby	Misc	Assigned	Add RDoc documents to tar ball	aycabta (aycabta .)	07/21/2018 09:29 AM
14825	Ruby	Misc	Open	When redefining `attr_xx` methods the visibility becomes `public`		06/05/2018 05:57 AM
14770	Ruby	Misc	Open	[META] DevelopersMeeting		05/17/2018 12:28 PM
14768	Ruby	Misc	Open	Add documentation for and &&		05/17/2018 09:45 AM
14760	Ruby	Misc	Assigned	cross-thread IO#close semantics	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
14735	Ruby	Misc	Open	thread-safe operations in a hash could be documented		05/04/2018 01:09 PM
14692	Ruby	Misc	Assigned	Question: Ruby stdlib's Option Parser	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
14673	Ruby	Misc	Open	Documentation for `Array#drop` / `drop_while` unclear in regard to modification		04/10/2018 09:51 AM
14190	Ruby	Misc	Open	What are the semantics of \$SAFE?		12/15/2017 10:28 PM
14149	Ruby	Misc	Open	Ruby Birthday Thread - 25th years anniversary		12/02/2017 01:40 AM
14037	Ruby	Misc	Open	Writing doxygen document comments to static functions		10/21/2017 07:48 AM
13968	Ruby	Misc	Open	[Ruby 3.x perhaps] - A (minimal?) static variant of ruby		01/14/2018 03:24 PM
13804	Ruby	Misc	Open	Protected methods cannot be overridden		08/10/2017 09:41 PM
13634	Ruby	Misc	Open	NilClass is lying about respond_to?(:clone)		06/06/2017 08:27 AM
13622	Ruby	Misc	Assigned	Documentation missing	stomar (Marcus Stollsteimer)	06/03/2017 07:27 AM
13497	Ruby	Misc	Open	Docs, code samples, Ripper example		04/23/2017 04:27 AM
13209	Ruby	Misc	Open	fact.rb in ruby/sample variations		02/14/2017 12:10 AM

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12911	Ruby	Misc	Open	Translate docs		11/29/2022 02:05 AM
12277	Ruby	Misc	Open	Coding rule: colum number		04/13/2016 06:32 PM
11570	Ruby	Misc	Open	Clarify autoload chaining behavior		10/06/2015 04:52 PM
11355	Ruby	Misc	Open	Exceptions inheriting from Timeout::Error should behave the same way		07/15/2015 04:59 PM
10983	Ruby	Misc	Open	Why blocks make Ruby methods 439% slower ?		11/10/2015 06:21 AM
10791	Ruby	Misc	Open	[PATCH 1/1] Remove unnecessary passing value from doc for Observable		11/29/2022 02:06 AM
10783	Ruby	Misc	Open	String#concat has an "appending" behavior		08/08/2018 03:08 AM
10560	Ruby	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
10541	Ruby	Misc	Assigned	Remove shorthand string interpolation syntax	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
10513	Ruby	Misc	Assigned	instance_eval yields the receiver, but is documented to yield no arguments	zzak (zzak _)	04/03/2024 03:50 AM
10424	Ruby	Misc	Open	Error message when sorting NaN		10/25/2014 02:13 PM
10312	Ruby	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
9832	Ruby	Misc	Open	better concurrency in threads		05/12/2014 12:33 PM
9724	Ruby	Misc	Open	Warnings in Ruby: allow per-file directives to i.e. suppress warnings		04/10/2014 06:21 PM
9516	Ruby	Misc	Open	Consolidate all deprecation messages to one or more helper methods		02/13/2014 05:11 PM
9136	Ruby	Misc	Assigned	Deprecated Enumerator.new(object, method) bad for BasicObject	zzak (zzak _)	11/23/2013 03:58 AM
21550	Ruby	Feature	Open	Ractor.sharable_proc/sharable_lambda to make sharable Proc object	ko1 (Koichi Sasada)	08/22/2025 09:40 AM
21545	Ruby	Feature	Open	#try_dig, a dig that returns early if it cannot dig deeper		08/22/2025 05:03 PM
21543	Ruby	Feature	Open	Point ArgumentError to the call site		08/22/2025 06:29 PM
21539	Ruby	Feature	Open	Facilitate walking native and interpreter (and jit?) stacks from outside of the ruby process		08/11/2025 05:07 PM
21520	Ruby	Feature	Open	Feature Proposal: Enumerator::Lazy#tee		08/21/2025 09:30 AM
21518	Ruby	Feature	Open	Statistical helpers to `Enumerable`		08/22/2025 06:24 PM
21515	Ruby	Feature	Open	Add `&return` as sugar for `x=my_calculation; return x if x`		08/06/2025 06:44 PM
21501	Ruby	Feature	Open	Include native filenames in backtraces as sources for native methods		07/11/2025 09:04 AM
21442	Ruby	Feature	Assigned	Make tsort to bundled gems	hsbt (Hiroshi SHIBATA)	07/10/2025 08:15 AM
21387	Ruby	Feature	Open	Proposal to add Data#[]		06/02/2025 10:17 AM
21361	Ruby	Feature	Open	Set execution file and line		06/03/2025 06:57 AM
21359	Ruby	Feature	Assigned	Introduce `Exception#cause=` for Post-Initialization Assignment	ioquatix (Samuel Williams)	06/05/2025 09:25 AM
21346	Ruby	Feature	Open	Introduce `String#ensure_suffix`		07/14/2025 05:42 PM
21335	Ruby	Feature	Open	Namespaces should be present in the backtrace		06/05/2025 04:24 AM

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21311	Ruby	Feature	Assigned	Namespace on read (revised)	tagomoris (Satoshi Tagomori)	06/05/2025 09:09 AM
21308	Ruby	Feature	Open	Replacing the Float#to_s (dtoa.c) implementation with a modern algorithm		05/13/2025 07:57 AM
21307	Ruby	Feature	Assigned	A way to strictly validate time input	mame (Yusuke Endoh)	05/09/2025 03:31 AM
21300	Ruby	Feature	Open	Suggestion: Method for Array truncation		05/02/2025 09:38 AM
21284	Ruby	Feature	Open	Request: add `Array#pad` method		04/30/2025 07:16 PM
21277	Ruby	Feature	Assigned	Windows ARM support	hsbt (Hiroshi SHIBATA)	05/12/2025 11:16 PM
21275	Ruby	Feature	Assigned	Update to Unicode 17.0	duerst (Martin Dürst)	05/12/2025 11:16 PM
21264	Ruby	Feature	Open	Extract Date library from Ruby repo in the future		04/26/2025 06:38 PM
21263	Ruby	Feature	Open	eval-after-require hook		04/11/2025 02:30 AM
21221	Ruby	Feature	Assigned	Proposal to upstream ZJIT	maximecb (Maxime Chevalier-Boisvert)	05/12/2025 11:16 PM
21194	Ruby	Feature	Open	How to manage application-level information in Ruby application		03/21/2025 05:06 AM
21182	Ruby	Feature	Open	Add Hash#rename		03/12/2025 05:41 AM
21160	Ruby	Feature	Open	Local return from proc		02/27/2025 05:05 PM
21156	Ruby	Feature	Open	Prettier RUBY_DEBUG_LOG output in cruby		02/25/2025 09:43 PM
21155	Ruby	Feature	Open	File scoped namespace declarations as in C#		02/25/2025 08:03 AM
21148	Ruby	Feature	Open	Class proposal: IndefiniteNumeric < Numeric		03/11/2025 09:53 AM
21140	Ruby	Feature	Open	Add a method to get the address of certain JIT related functions		07/22/2025 03:37 AM
21107	Ruby	Feature	Open	Add a Ractor safety & shareability section to stdlib class docs		02/02/2025 06:57 AM
21086	Ruby	Feature	Open	Declare rb_profile_frames() family as async-signal-safe		01/23/2025 03:33 PM
21084	Ruby	Feature	Open	Declare objects have weak references		02/06/2025 03:01 PM
21042	Ruby	Feature	Assigned	Add and expose Thread#memory_allocations memory allocation counters	ioquatix (Samuel Williams)	05/08/2025 09:07 AM
21041	Ruby	Feature	Open	Enum class		01/15/2025 10:15 PM
21033	Ruby	Feature	Open	Allow lambdas that don't access `self` to be Ractor shareable		02/04/2025 05:20 PM
21028	Ruby	Feature	Open	Method for finding why an object isn't Ractor shareable	tenderlovmaking (Aaron Patterson)	07/26/2025 06:21 AM
21015	Ruby	Feature	Open	Add in a `-g` flag, like `-s` but with a few more quality of life features		01/11/2025 12:26 AM
21005	Ruby	Feature	Open	Update the source location method to include line start/stop and column start/stop details		01/09/2025 02:36 PM
21000	Ruby	Feature	Open	A way to avoid loading constant required by a type check		01/08/2025 02:36 PM
20987	Ruby	Feature	Open	Add dbg - minimal debugging helper		01/09/2025 11:26 AM
20959	Ruby	Feature	Assigned	Add a way to get codepage of console.	windows	03/27/2025 01:15 AM
20953	Ruby	Feature	Assigned	Array#fetch_values vs #values_at protocols	matz (Yukihiro Matsumoto)	03/27/2025 01:15 AM

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20925	Ruby	Feature	Open	Allow boolean operators at beginning of line to continue previous line		08/21/2025 04:48 AM
20899	Ruby	Feature	Open	Reconsider adding `Array#find_map`		01/12/2025 07:27 AM
20894	Ruby	Feature	Open	Allow `Range#last(n)` for beginless ranges with Integer end		11/14/2024 04:54 AM
20887	Ruby	Feature	Open	Add "latest" version to "docs.ruby-lang.org"		11/13/2024 05:12 AM
20885	Ruby	Feature	Open	String#gsub?		12/18/2024 05:28 PM
20878	Ruby	Feature	Open	A new C API to create a String by adopting a pointer: `rb_enc_str_adapt(const char *ptr, long len, long capa, rb_encoding *enc)`		01/07/2025 02:25 PM
20864	Ruby	Feature	Open	Allow `Kernel#warn` to accept `**options` and pass these to `Warning.warn`.		11/08/2024 12:26 PM
20770	Ruby	Feature	Open	A *new* pipe operator proposal		01/05/2025 06:32 AM
20768	Ruby	Feature	Open	Add Hash#delete_at		10/01/2024 06:27 PM
20750	Ruby	Feature	Open	Allow rb_thread_call_with_gvl to work when thread already has GVL		10/03/2024 04:43 AM
20742	Ruby	Feature	Open	Trying to assign to a variable in statement modifier should emit a warning		09/17/2024 02:39 PM
20692	Ruby	Feature	Open	Rewrite Array#bsearch in Ruby		09/06/2024 02:20 AM
20664	Ruby	Feature	Open	Add `before` and `until` options to Enumerator.produce		08/28/2024 02:07 PM
20625	Ruby	Feature	Open	Object#chain_of		08/24/2024 01:53 AM
20621	Ruby	Feature	Open	Check libruby.so hardening by annocheck		08/07/2024 04:58 PM
20613	Ruby	Feature	Open	Implement shadow stack (part of CET) for coroutines		07/08/2024 02:26 PM
20612	Ruby	Feature	Open	Introduce new Epsilon (no-op) GC		07/31/2024 02:52 AM
20609	Ruby	Feature	Open	Nested module namespace misses fallback to top level		07/06/2024 05:32 PM
20580	Ruby	Feature	Open	Pipe Operator accepting lambda		06/21/2024 04:55 AM
20567	Ruby	Feature	Open	Net::HTTPResponse#detect_encoding should default to UTF-8 for application/javascript		06/09/2024 01:26 AM
20565	Ruby	Feature	Open	Relax formal argument at label		06/08/2024 02:30 PM
20564	Ruby	Feature	Open	Switch default parser to Prism		12/24/2024 02:41 PM
20508	Ruby	Feature	Open	Explicit access to *, **, &, and ...		08/01/2024 09:37 AM
20498	Ruby	Feature	Open	Negated method calls		01/05/2025 06:45 AM
20492	Ruby	Feature	Open	Debug option for tempfile		05/19/2024 05:10 AM
20483	Ruby	Feature	Open	More intuitive initialisation of null Range		05/12/2024 07:49 AM
20476	Ruby	Feature	Open	Add Enumerator#eager that returns self, like Enumerator::Lazy#lazy		05/07/2024 11:25 PM
20460	Ruby	Feature	Open	Ripper `eval` option		04/27/2024 07:37 PM
20448	Ruby	Feature	Open	Make coverage event hooking C API public		05/21/2024 11:17 AM
20437	Ruby	Feature	Open	Could the licensing conditions be made less ambiguous?		01/03/2025 04:54 PM
20408	Ruby	Feature	Open	Add heap_live_slots to GC.stat_heap		04/04/2024 05:50 AM
20405	Ruby	Feature	Open	Inline comments		07/08/2025 12:11 AM

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20396	Ruby	Feature	Open	ObjectSpace.dump_all(string_value: false): skip dumping the String contents		04/18/2024 06:56 AM
20349	Ruby	Feature	Open	Pattern Matching - Expose local variable captures		03/20/2024 11:05 AM
20318	Ruby	Feature	Open	Pattern matching `case ... in` support for triple-dot arguments		03/12/2024 05:34 PM
20317	Ruby	Feature	Open	Removing the `allocate` method should cause `new` to fail		03/04/2024 03:20 PM
20300	Ruby	Feature	Open	Hash: set value and get pre-existing value in one call		05/11/2024 04:21 PM
20298	Ruby	Feature	Open	Introduce `Time()` type-cast / constructor.		03/12/2024 05:38 PM
20291	Ruby	Feature	Open	Add --warning=category option the same as -W:category		02/22/2024 12:12 PM
20282	Ruby	Feature	Open	Enhancing Ruby's Coverage with Per-Test Coverage Reports		02/20/2024 08:09 PM
20278	Ruby	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
20266	Ruby	Feature	Open	New syntax to escape embed strings in Regexp literal		02/16/2024 08:51 PM
20261	Ruby	Feature	Assigned	Add symbol synonyms for " and nil for IO method line separator arguments	burdettelamar (Burdette Lamar)	04/03/2024 03:50 AM
20249	Ruby	Feature	Open	Introduce a backtrace-only mode for rb_bug()		01/23/2025 03:09 PM
20235	Ruby	Feature	Open	Deprecate CHAR syntax		02/06/2024 06:46 PM
20215	Ruby	Feature	Open	Introduce `IO#readable?`		04/22/2024 04:08 AM
20211	Ruby	Feature	Open	Consider re-adding 3.2-style support of Anonymous Args/Blocks		01/25/2024 05:00 AM
20205	Ruby	Feature	Assigned	Enable `frozen_string_literal` by default	matz (Yukihiro Matsumoto)	08/10/2025 08:57 PM
20196	Ruby	Feature	Open	Proposal: Binary data literal		01/29/2024 11:59 PM
20177	Ruby	Feature	Open	Optimized \$LOADED_FEATURES.include?		01/10/2024 11:06 PM
20176	Ruby	Feature	Open	Array#pack: support offset kwarg		01/10/2024 04:25 PM
20164	Ruby	Feature	Open	Add Exception#deconstruct_keys		01/15/2024 05:07 PM
20163	Ruby	Feature	Open	Introduce #bit_count method on Integer		01/10/2024 01:17 AM
20152	Ruby	Feature	Open	mkmf / extconf: Add a proper way to not compile the extension		01/24/2024 06:18 AM
20100	Ruby	Feature	Open	[Feature] Better / easier support for (optional) colours, on the commandline, in case a parsing error happened?		12/27/2023 07:30 PM
20093	Ruby	Feature	Open	Syntax or keyword to reopen existing classs/modules, never to define new classs/modules		12/29/2023 05:50 AM
20070	Ruby	Feature	Open	commas in pattern match		12/18/2023 05:04 PM
20040	Ruby	Feature	Open	Make Hash respond do deconstruct to allow matchting key/value pairs		12/06/2023 12:14 AM
20034	Ruby	Feature	Open	[mkmf] Support creating a compilation database for C language tooling		12/27/2023 12:20 AM
20024	Ruby	Feature	Open	SyntaxError subclasses		01/10/2024 10:46 PM
20002	Ruby	Feature	Open	Print C-level backtrace on uncaught Ruby exceptions		11/12/2023 12:22 PM
19995	Ruby	Feature	Open	Proposal: Signal._trap as analogue to Process._fork		11/09/2023 11:41 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
19988	Ruby	Feature	Open	AI for inner code behavior analysis at runtime		11/05/2023 01:52 PM
19979	Ruby	Feature	Open	Allow methods to declare that they don't accept a block via `&nil`		07/24/2024 06:21 AM
19972	Ruby	Feature	Assigned	Install default/bundled gems into dedicated directories	hsbt (Hiroshi SHIBATA)	11/24/2023 09:46 PM
19931	Ruby	Feature	Open	to_int is not for implicit conversion?		11/29/2023 03:22 PM
19930	Ruby	Feature	Open	[Documentation] class Regexp: Character Classes ranges		10/17/2023 04:28 PM
19915	Ruby	Feature	Open	URI::HTTP.build accepts user: and password: keyboard arguments, but do not populate #user or #password		10/09/2023 10:48 PM
19905	Ruby	Feature	Open	Introduce `Queue#peek`		02/13/2024 07:05 PM
19904	Ruby	Feature	Open	Deprecate or warn on multiple regular expression encodings		09/29/2023 08:54 AM
19898	Ruby	Feature	Open	Special syntax for instance variable assignment		09/22/2023 03:07 PM
19884	Ruby	Feature	Open	Make Safe Navigation Operator work on classes		10/10/2023 02:01 PM
19849	Ruby	Feature	Open	Requiring file with autoload results in confusing error if file doesn't exist		09/14/2023 02:17 PM
19830	Ruby	Feature	Open	Allow `Array#transpose` to take an optional size argument		08/04/2023 02:29 PM
19787	Ruby	Feature	Open	Add Enumerable#uniq_map, Enumerable::Lazy#uniq_map, Array#uniq_map and Array#uniq_map!		03/16/2024 03:40 AM
19780	Ruby	Feature	Open	Remove tailcall_optimization support		07/27/2023 11:48 PM
19764	Ruby	Feature	Open	Introduce defp keyword for defining overloadable, pattern matched methods		07/18/2023 05:48 AM
19742	Ruby	Feature	Open	Introduce `Module#anonymous`		03/12/2024 07:54 AM
19717	Ruby	Feature	Open	`ConditionVariable#signal` is not fair when the wakeup is consistently spurious.		01/10/2024 10:32 AM
19712	Ruby	Feature	Open	IO#reopen removes singleton class		06/09/2023 09:47 AM
19708	Ruby	Feature	Open	Support `attr_reader :foo`		06/22/2023 12:42 AM
19698	Ruby	Feature	Open	Need an idiomatic way to define an empty range		07/12/2023 07:40 AM
19697	Ruby	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
19694	Ruby	Feature	Open	Add Regexp#timeout= setter		06/09/2023 01:20 PM
19690	Ruby	Feature	Open	Add terminal colorizing gem to stdlib		05/24/2023 05:54 PM
19641	Ruby	Feature	Open	Allow setting OpenSSL::SSL::SSLContext in Net::HTTP		05/15/2023 02:47 AM
19634	Ruby	Feature	Open	Pattern matching dynamic key		05/19/2023 04:23 PM
19633	Ruby	Feature	Open	Allow passing block to `Kernel#autoload` as alternative to second `filename` argument		05/18/2023 02:39 AM
19628	Ruby	Feature	Open	Add ARGF.each_file for iterating file/io objects		05/03/2023 02:17 AM
19626	Ruby	Feature	Open	Alias Base64 methods to non-64 suffixed methods		05/02/2023 08:17 AM
19620	Ruby	Feature	Open	allow non-module rescue filters that implement the === operator		04/27/2023 04:44 PM
19617	Ruby	Feature	Open	Add Method#binding and UnboundMethod#binding, similar to Proc#binding		04/28/2023 11:55 AM
19607	Ruby	Feature	Open	Introduce `Hash#symbolize_keys`.		04/21/2023 03:39 PM
19604	Ruby	Feature	Open	XOAUTH2 support in net-pop		04/17/2023 03:28 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
19567	Ruby	Feature	Open	Add Oxford Comma Support for better readability		04/03/2023 03:14 PM
19560	Ruby	Feature	Open	IO#close_on_fork= and IO#close_on_fork?		04/19/2023 08:20 AM
19554	Ruby	Feature	Open	Invalid memory access detected by Valgrind when using Fibers		04/03/2023 07:15 PM
19553	Ruby	Feature	Open	Document thread-safety of OpenSSL related classes such as OpenSSL::PKey::RSA or OpenSSL::Cipher etc		03/28/2023 01:42 PM
19545	Ruby	Feature	Open	lp/hp logic parsing inconsistency		04/04/2023 04:37 AM
19484	Ruby	Feature	Open	Calling `binding` on a C-level proc raises an `ArgumentError`		03/08/2023 06:49 PM
19472	Ruby	Feature	Assigned	Ractor::Selector to wait multiple ractors	ko1 (Koichi Sasada)	01/06/2025 06:15 AM
19465	Ruby	Feature	Assigned	[PATCH] reuse open(2) from rb_file_load_ok on POSIX-like system	normalperson (Eric Wong)	02/28/2023 09:40 AM
19458	Ruby	Feature	Open	Expose HEREDOC identifier		06/04/2024 10:23 PM
19452	Ruby	Feature	Open	`Thread::Backtrace::Location` should have column information if possible.		05/23/2023 05:04 PM
19451	Ruby	Feature	Open	Extract path and line number from SyntaxError?		03/07/2023 05:33 AM
19440	Ruby	Feature	Open	Deprecate ThreadGroup		03/13/2023 10:48 AM
19435	Ruby	Feature	Open	Expose counts for each GC reason in GC.stat		05/09/2023 04:46 AM
19430	Ruby	Feature	Open	Contribution wanted: DNS lookup by c-ares library		10/19/2023 03:34 AM
19428	Ruby	Feature	Open	Adding a "piped heredoc" feature		02/20/2023 06:12 PM
19423	Ruby	Feature	Open	IXDTF (Internet Extended Date/Time format) support		02/08/2023 08:49 AM
19422	Ruby	Feature	Assigned	Make `--enabled-shared` mandatory on macOS	hsbt (Hiroshi SHIBATA)	02/22/2024 08:33 AM
19355	Ruby	Feature	Open	Add finer coarsed locking for searching callable method entries		01/19/2023 10:18 PM
19344	Ruby	Feature	Open	Regexp.new: stricter handling of second argument		01/16/2023 07:22 AM
19333	Ruby	Feature	Open	Setting (Fiber Local Thread Local Fiber Storage) to nil should delete value in order to avoid memory leaks.		08/07/2025 12:30 AM
19326	Ruby	Feature	Assigned	Please add a better API for passing a Proc to a Ractor	ko1 (Koichi Sasada)	12/19/2023 07:21 AM
19325	Ruby	Feature	Assigned	YJIT: Windows support lacking.	jit	08/03/2023 02:27 PM
19324	Ruby	Feature	Assigned	Enumerator.product => Enumerable#product	knu (Akinori MUSAHA)	04/03/2024 03:50 AM
19322	Ruby	Feature	Open	Support spawning "private" child processes		02/13/2023 01:01 AM
19317	Ruby	Feature	Assigned	Unicode ICU Full case mapping	duerst (Martin Dürst)	01/08/2023 01:54 PM
19315	Ruby	Feature	Open	Lazy substrings in CRuby		06/21/2023 03:49 PM
19306	Ruby	Feature	Open	Expand zlib interface		02/13/2023 12:19 AM
19303	Ruby	Feature	Open	Resolv::IPv4::Regex variant without anchors		01/03/2023 12:34 PM
19294	Ruby	Feature	Open	Enumerator.product works incorrectly with consuming enumerators		05/14/2023 01:25 PM
19287	Ruby	Feature	Open	Let DelegateClass respect the original method's arity in case of 0		08/31/2023 03:54 AM
19277	Ruby	Feature	Open	Project-scoped refinements		12/29/2022 03:09 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
19245	Ruby	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
19197	Ruby	Feature	Open	Add Exception#root_cause		06/03/2023 12:00 AM
19193	Ruby	Feature	Assigned	drop DOS TEXT mode support	usa (Usaku NAKAMURA)	12/20/2022 04:53 PM
19191	Ruby	Feature	Open	Implicit console input transcoding is more desirable		11/22/2024 03:39 PM
19179	Ruby	Feature	Open	Support parsing SCM_CRED(ENTIALS) messages from ancillary messages		02/13/2023 12:44 AM
19148	Ruby	Feature	Open	Define Hash#merge_sum as Hash#merge with sum block		12/25/2022 04:52 PM
19141	Ruby	Feature	Open	Add thread-owned Monitor to protect thread-local resources		11/23/2022 11:09 AM
19137	Ruby	Feature	Open	Numbered parameters are not made available to IRB.		11/20/2022 10:18 AM
19126	Ruby	Feature	Open	clang: Cannot compile with Control Flow Integrity (CFI)		06/22/2023 11:15 PM
19125	Ruby	Feature	Open	Support SafeStack		11/12/2022 01:49 AM
19119	Ruby	Feature	Open	Add an interface for out-of-process profiling tools to access Ruby information		11/15/2022 12:10 PM
19107	Ruby	Feature	Open	Allow trailing comma in method signature		02/13/2023 06:43 AM
19099	Ruby	Feature	Open	Support `private_constant` for an undefined constant		11/30/2022 05:55 PM
19097	Ruby	Feature	Open	Improve performance some Float and IO class constants		11/01/2022 03:21 PM
19077	Ruby	Feature	Assigned	Introduce `Hash#dup` copy on write.	ioquatix (Samuel Williams)	04/03/2024 03:50 AM
19064	Ruby	Feature	Open	UDPSocket#bind does not take AddrInfo, despite documentation saying it should		11/07/2022 05:15 PM
19061	Ruby	Feature	Open	Proposal: make a concept of "consuming enumerator" explicit		02/09/2023 09:26 AM
19023	Ruby	Feature	Open	Enable riscv64 coroutines on riscv64-freebsd, arm32 on arm*-freebsd and ppc on powerpc-freebsd		10/06/2022 06:53 AM
19022	Ruby	Feature	Open	Use __builtin_ppc_get_timebase on POWER with clang		10/06/2022 02:49 PM
19019	Ruby	Feature	Open	Nicely formatted exception messages in HTML		09/26/2022 09:19 PM
19015	Ruby	Feature	Open	Language extension by a heredoc		05/04/2023 04:43 AM
19011	Ruby	Feature	Open	Improve LSP support in CRuby development itself		11/10/2022 11:35 AM
19002	Ruby	Feature	Open	Explicit splat for enumerator kwarg blocks		09/09/2022 01:47 AM
18986	Ruby	Feature	Open	Raises Exception for Range#last(n) with Float::INFINITY		08/30/2022 07:51 PM
18979	Ruby	Feature	Open	Kernel#sprintf formatting BigDecimal without the loss of precision		08/25/2022 03:31 PM
18961	Ruby	Feature	Open	Introduce support for pattern matching all elements of an array		08/10/2022 04:46 PM
18959	Ruby	Feature	Open	Handle gracefully nil kwargs eg. **nil		08/29/2022 02:17 PM
18950	Ruby	Feature	Open	Hash#slice fails to copy default block		08/05/2022 05:57 PM
18926	Ruby	Feature	Open	Ractor should support mutexes and treat the block as critical section across ractors		07/26/2022 04:40 PM
18919	Ruby	Feature	Assigned	Ractor: can't share #Method objects	ko1 (Koichi Sasada)	05/10/2023 12:27 AM
18918	Ruby	Feature	Open	Can't compile ruby master with AFL ASAN		08/30/2023 08:36 PM
18915	Ruby	Feature	Open	New error class: NotImplementedYetError or scope change for NotImplementedError		04/28/2024 12:01 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
18894	Ruby	Feature	Open	Object#make_shareable		06/03/2023 03:07 AM
18841	Ruby	Feature	Open	Proposal: autoload_relative		02/17/2023 08:39 AM
18835	Ruby	Feature	Open	Add InstructionSequence#type method		06/16/2022 10:30 PM
18831	Ruby	Feature	Open	Block argument to `yield`		06/18/2022 03:12 AM
18815	Ruby	Feature	Open	instance_{eval,exec} vs Proc#>>		06/02/2022 05:17 PM
18814	Ruby	Feature	Assigned	Ractor: add method to query incoming message queue size	ko1 (Koichi Sasada)	09/20/2024 10:19 AM
18762	Ruby	Feature	Open	Add an Array#undigits that compliments Integer#digits		06/23/2024 04:58 PM
18757	Ruby	Feature	Open	Introduce %R percent literal for anchored regular expression patterns		04/27/2022 05:30 PM
18736	Ruby	Feature	Open	self-p for method chain		04/15/2022 11:09 AM
18690	Ruby	Feature	Open	Allow `Kernel#then` to take arguments		02/17/2023 08:42 AM
18675	Ruby	Feature	Open	Add new exception class for resolv timeouts		04/01/2022 11:22 PM
18668	Ruby	Feature	Open	Merge `io-nonblock` gems into core		07/25/2022 12:53 AM
18659	Ruby	Feature	Open	Create a Binding at the time of an exception and make it available to Rescue		03/25/2022 10:55 AM
18647	Ruby	Feature	Open	Non-recursive option for iseq-targeted Tracepoints in ruby 2.6+		03/18/2022 09:41 AM
18644	Ruby	Feature	Open	Coerce anything callable to a Proc		06/18/2022 05:28 PM
18640	Ruby	Feature	Open	default empty string argument for `String#sub` and `String#sub!`, e.g. `"hello".sub("l")`		03/19/2022 02:33 AM
18617	Ruby	Feature	Open	Allow multiples keys in Hash#[] acting like Hash#dig		03/10/2022 01:36 PM
18603	Ruby	Feature	Open	Allow syntax like obj.method(arg)=value		02/27/2022 05:04 PM
18597	Ruby	Feature	Open	Strings need a named method like `dup` that doesn't duplicate if receiver is mutable		02/17/2023 06:38 PM
18594	Ruby	Feature	Open	Add a #to_h method on URI::Generic		03/31/2022 01:18 PM
18593	Ruby	Feature	Open	Add back URI.escape		02/18/2022 07:45 PM
18583	Ruby	Feature	Open	Pattern-matching: API for custom unpacking strategies?		04/28/2024 04:11 PM
18573	Ruby	Feature	Open	Object#pack1		10/13/2023 01:00 PM
18554	Ruby	Feature	Open	Move unicode_normalize to a default gem		01/31/2022 05:51 PM
18494	Ruby	Feature	Open	[RFC] ENV["RUBY_GC_..."]= changes GC parameters dynamically		01/17/2022 11:15 PM
18478	Ruby	Feature	Open	Module#constant_pairs		01/11/2022 07:55 PM
18477	Ruby	Feature	Open	Float#sqrt and Integer#sqrt		01/11/2022 07:34 PM
18463	Ruby	Feature	Open	Random number generation with xoshiro		02/13/2022 09:12 AM
18450	Ruby	Feature	Assigned	Force break in prettyprint	akr (Akira Tanaka)	12/29/2021 02:02 PM
18439	Ruby	Feature	Assigned	YJIT: Support Microsoft x86 calling convention	jit	12/20/2024 03:42 PM
18418	Ruby	Feature	Open	Add Net::HTTP#security_level=		12/19/2021 11:58 AM
18410	Ruby	Feature	Open	Proposal to make inspect include underscores on numerics		12/16/2021 09:07 AM
18402	Ruby	Feature	Open	Argument Labels		01/31/2022 06:14 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
18401	Ruby	Feature	Open	Rework `require_relative` to add the "current path" on `\$LOAD_PATH`		12/09/2021 05:41 PM
18395	Ruby	Feature	Open	Introduce Array#subtract! for performance		12/08/2021 04:42 PM
18384	Ruby	Feature	Open	Pattern Match Object		05/07/2022 06:01 PM
18376	Ruby	Feature	Open	Version comparison API		12/30/2021 10:33 AM
18369	Ruby	Feature	Open	users.detect(:name, "Dorian") as shorthand for users.detect { user user.name == "Dorian" }		12/03/2021 02:23 PM
18357	Ruby	Feature	Open	Proposal: stop raising when block passed to IO#each_* closes the IO		11/22/2021 09:03 PM
18334	Ruby	Feature	Open	ENV#to_h returns a new Hash object but Hash#to_h does not, which can cause inconsistencies		11/17/2021 05:46 PM
18332	Ruby	Feature	Open	a ? b		12/29/2021 04:38 AM
18331	Ruby	Feature	Open	Kernel.#Time		11/13/2021 12:41 PM
18291	Ruby	Feature	Open	When use =~ with named group, if regex is on the right side, variable not defined.		11/06/2021 12:36 PM
18275	Ruby	Feature	Assigned	Add an option to define_method to not capture the surrounding environment	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
18265	Ruby	Feature	Open	Self-contained one-binary feature which discuss on ruby kaigi 2021 day 2, Ruby Committers vs the World / CRuby Committers		10/24/2021 04:11 PM
18262	Ruby	Feature	Open	Enumerator::Lazy#partition		11/20/2021 10:17 AM
18259	Ruby	Feature	Open	Support quarter spec %q in Time#strftime		10/21/2021 12:15 PM
18256	Ruby	Feature	Open	Change the canonical name of Thread::Mutex, Thread::Queue, Thread::SizedQueue and Thread::ConditionVariable to just Mutex, Queue, SizedQueue and ConditionVariable		10/20/2021 10:59 PM
18242	Ruby	Feature	Open	Parser makes multiple assignment sad in confusing way		10/15/2024 06:02 PM
18228	Ruby	Feature	Open	Add a `timeout` option to `IO.copy_stream`		10/01/2021 05:10 AM
18227	Ruby	Feature	Assigned	Static class initialization.	ioquatix (Samuel Williams)	04/03/2024 03:50 AM
18181	Ruby	Feature	Open	Introduce Enumerable#min_with_value, max_with_value, and minmax_with_value		12/24/2022 05:50 AM
18179	Ruby	Feature	Open	Add Math methods to Numeric		03/24/2022 02:54 PM
18168	Ruby	Feature	Open	Add ActiveSupport deep_transform_values to Ruby		09/15/2021 05:29 AM
18162	Ruby	Feature	Open	Shorthand method Proc#isolate to create isolated proc objects		09/13/2021 02:33 AM
18146	Ruby	Feature	Open	Add `delete_prefix` and `delete_suffix` to `Pathname`		09/03/2021 04:59 AM
18137	Ruby	Feature	Open	A new method to check Proc is isolated or not		10/27/2021 07:30 AM
18136	Ruby	Feature	Open	take_while_after		02/23/2023 08:02 PM
18135	Ruby	Feature	Open	Introduce Enumerable#detect_only		09/02/2021 05:44 PM
18083	Ruby	Feature	Open	Capture error in ensure block.		12/15/2023 09:41 PM
18070	Ruby	Feature	Open	`attr` should be removed		02/23/2023 08:05 PM
18069	Ruby	Feature	Open	`instance_exec` is just ignored when the block is originally a method		08/10/2021 05:33 AM
18063	Ruby	Feature	Open	io_uring implementation		08/05/2021 10:02 AM
18057	Ruby	Feature	Open	Introduce Array#mean		01/16/2024 08:10 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
18055	Ruby	Feature	Open	Introduce		07/30/2021 09:30 AM
18035	Ruby	Feature	Open	Introduce general model/semantic for immutability.		04/10/2025 10:23 PM
18004	Ruby	Feature	Open	Add Async to the stdlib		07/05/2022 05:09 PM
17994	Ruby	Feature	Open	Clarify `IO.read` behavior and add `File.read` method		07/16/2021 03:04 AM
17950	Ruby	Feature	Open	Unable to pattern-match against a String key		06/15/2021 11:42 AM
17944	Ruby	Feature	Open	Remove Socket.gethostbyaddr and Socket.gethostbyname		05/06/2024 01:29 PM
17942	Ruby	Feature	Open	Add a `initialize(public @a, private @b)` shortcut syntax for defining public/private accessors for instance vars as part of constructor		12/04/2022 06:44 AM
17938	Ruby	Feature	Open	Keyword alternative for boolean positional arguments		07/15/2021 06:46 AM
17924	Ruby	Feature	Open	Range#infinite?		07/08/2021 11:58 PM
17884	Ruby	Feature	Assigned	locindex for profiling tools	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17859	Ruby	Feature	Open	Start IRB when running just `ruby`		02/23/2023 07:53 PM
17856	Ruby	Feature	Open	ary.member? is slower than ary.include?		05/11/2021 10:12 AM
17851	Ruby	Feature	Open	ruby extension for memoryview		05/05/2021 03:15 PM
17849	Ruby	Feature	Assigned	Fix Timeout.timeout so that it can be used in threaded Web servers	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
17844	Ruby	Feature	Open	Support list of methods to test with respond_to?		05/06/2021 07:00 PM
17834	Ruby	Feature	Open	Add a Bytes and ByteArray class that implement memoryview		05/06/2021 02:22 PM
17833	Ruby	Feature	Open	add IO.readinto(b) where b is a bytes like object that is you can get a memoryview from		06/30/2021 02:36 PM
17830	Ruby	Feature	Assigned	Add Integer#previous and Integer#prev	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
17825	Ruby	Feature	Open	Uniformize Float::INFINITY and Date::infinity.new		05/04/2021 01:43 AM
17808	Ruby	Feature	Open	Feature Request: JS like splat of Object properties as named method parameters		04/17/2021 11:43 PM
17797	Ruby	Feature	Open	MIPS support for addr2line.c		04/13/2021 03:49 AM
17790	Ruby	Feature	Open	Have a way to clear a String without resetting its capacity		04/21/2021 11:27 PM
17786	Ruby	Feature	Open	Proposal: new "ends" keyword		04/11/2021 01:40 AM
17785	Ruby	Feature	Assigned	Allow named parameters to be keywords	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
17773	Ruby	Feature	Open	Alias `Numeric#zero?` and `Float#zero?` as `Numeric#empty?` and `Float#empty?`		04/02/2021 03:39 PM
17771	Ruby	Feature	Open	String#start_with? should not construct MatchData or set \$~		04/02/2021 02:49 PM
17758	Ruby	Feature	Open	Provide Hash#count for performance improvement		03/28/2021 06:39 PM
17753	Ruby	Feature	Open	Add Module#namespace		02/10/2023 12:48 AM
17749	Ruby	Feature	Open	Const source location without name		04/17/2021 07:38 AM
17743	Ruby	Feature	Open	Show argument types in backtrace		03/25/2021 06:39 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
17741	Ruby	Feature	Open	Ruby links to `objc` for convenience - this should be moved into a native ext		03/23/2021 01:24 AM
17718	Ruby	Feature	Open	a method paramaters object that can be pattern matched against		03/24/2021 01:29 PM
17684	Ruby	Feature	Assigned	Remove `--disable-gems` from release version of Ruby	hsbt (Hiroshi SHIBATA)	03/10/2023 11:57 AM
17682	Ruby	Feature	Open	String#casecmp performance improvement		03/24/2021 02:29 PM
17679	Ruby	Feature	Assigned	Ractor incoming channel can consume unlimited resources	ko1 (Koichi Sasada)	08/24/2023 09:14 PM
17663	Ruby	Feature	Open	Enumerator#with, an alternative to Enumerator#with_object		03/02/2021 05:48 PM
17660	Ruby	Feature	Open	Expose information about which basic methods have been redefined		03/02/2021 03:31 PM
17647	Ruby	Feature	Open	Print register `r11` on 32-bit ARM Linux		04/30/2021 11:22 AM
17638	Ruby	Feature	Assigned	Support backtracing with the libbacktrace library	naruse (Yui NARUSE)	03/05/2021 03:40 PM
17627	Ruby	Feature	Open	Suggestion: Implement `freeze_values` instance method on collection-like classes.		02/16/2021 07:58 PM
17616	Ruby	Feature	Open	Support backtracing on Linux with non-GNU-libc + libunwind		02/09/2021 01:12 PM
17611	Ruby	Feature	Open	Expose `rb_execarg` interfaces and `rb_grantpt`		02/07/2021 01:52 AM
17593	Ruby	Feature	Assigned	load_iseq_eval should override the ISeq path	ko1 (Koichi Sasada)	02/16/2021 08:27 AM
17579	Ruby	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
17576	Ruby	Feature	Open	Partial Functions (procs, lambdas)		10/17/2022 04:12 PM
17566	Ruby	Feature	Open	Tune thread QoS / efficiency on macOS		11/26/2024 05:07 PM
17562	Ruby	Feature	Open	Update -E option in --help		01/19/2021 05:38 PM
17550	Ruby	Feature	Open	Why no function to get all subdirectories of a directory?		01/18/2021 08:57 AM
17548	Ruby	Feature	Open	Need simple way to include symlink directories in Dir.glob		03/21/2022 01:35 PM
17528	Ruby	Feature	Open	Make Addrinfo.getaddrinfo fall back to Timeout.timeout for :resolv_timeout		01/13/2021 08:50 PM
17513	Ruby	Feature	Assigned	Methods of shareable objects and UnboundMethods should be shareable	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17496	Ruby	Feature	Open	Add constant Math::TAU		01/13/2021 05:47 AM
17474	Ruby	Feature	Open	Interpreting constants at compile time		01/07/2021 04:40 PM
17471	Ruby	Feature	Open	send_if method for improved conditional chaining		12/29/2020 03:23 PM
17416	Ruby	Feature	Open	Improve performance Kernel#itself		12/21/2020 01:14 PM
17406	Ruby	Feature	Open	Add `NoMatchingPatternError#depth`		12/19/2020 03:18 PM
17404	Ruby	Feature	Assigned	Ractor `move:` API to allow shareability check	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17393	Ruby	Feature	Assigned	`Ractor::Moved#inspect`	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17375	Ruby	Feature	Open	Add scheduler callbacks for transferring fibers		12/07/2020 11:31 PM
17363	Ruby	Feature	Assigned	Timeouts	ko1 (Koichi Sasada)	05/14/2022 09:06 AM
17357	Ruby	Feature	Open	`Queue#pop` should have a block form for closed queues		01/12/2021 07:32 AM
17356	Ruby	Feature	Open	Alignment of memory allocated through Fiddle struct's malloc		12/02/2020 11:06 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
17355	Ruby	Feature	Assigned	Using same set of names in or-patterns (pattern matching with Foo(x) Bar(x))	ksj (Kazuki Tsujimoto)	09/13/2021 09:11 AM
17353	Ruby	Feature	Open	Functional chaining operator		11/30/2020 03:29 AM
17339	Ruby	Feature	Assigned	Semantic grouping with BigDecimal#to_s	mrkn (Kenta Murata)	07/01/2023 03:02 PM
17333	Ruby	Feature	Open	Enumerable#many?		12/11/2020 03:38 AM
17330	Ruby	Feature	Open	Object#non		08/19/2022 05:09 AM
17316	Ruby	Feature	Open	On memoization		08/21/2025 07:48 PM
17315	Ruby	Feature	Open	Hash #transform		11/13/2020 08:38 PM
17311	Ruby	Feature	Open	Improve performance Array#deconstruct & Array#to_ary		11/08/2020 07:12 AM
17298	Ruby	Feature	Open	Ractor's basket communication APIs		11/13/2020 04:16 PM
17291	Ruby	Feature	Assigned	Optimize __send__ call	matz (Yukihiro Matsumoto)	01/12/2021 05:47 AM
17288	Ruby	Feature	Assigned	Optimize __send__ call with a literal method name	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
17286	Ruby	Feature	Open	`Ractor.new` should accept `move: true`		11/08/2020 03:01 AM
17285	Ruby	Feature	Open	Less strict `Ractor.select`		10/26/2020 03:15 AM
17279	Ruby	Feature	Assigned	Allow a negative step in Range#step with a block	matz (Yukihiro Matsumoto)	07/14/2024 11:33 AM
17258	Ruby	Feature	Open	Oneshot Branch Coverage		10/09/2020 08:26 PM
17210	Ruby	Feature	Assigned	More readable and useful `Set#inspect`	knu (Akinori MUSA)	04/03/2024 03:50 AM
17208	Ruby	Feature	Open	Add `Set#compact` and `Set#compact!` methods		11/05/2020 10:44 AM
17206	Ruby	Feature	Open	Introduce new Regexp option to avoid global MatchData allocations		10/28/2020 10:43 PM
17184	Ruby	Feature	Assigned	No stdlib function to perform simple string replacement	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
17173	Ruby	Feature	Assigned	open-uri ☐ ciphers ☐☐☐☐☐☐	akr (Akira Tanaka)	04/03/2024 03:50 AM
17165	Ruby	Feature	Open	Add `filter` and `flatten` keywords to `Enumerable#map`		09/13/2020 09:41 AM
17163	Ruby	Feature	Open	Rename `begin`		09/09/2020 03:04 AM
17159	Ruby	Feature	Open	extend `define_method` for Ractor		08/24/2023 05:45 PM
17156	Ruby	Feature	Open	Refinements per directory tree		12/07/2020 05:19 AM
17155	Ruby	Feature	Open	Add a Diggable mixin		09/05/2020 02:08 PM
17151	Ruby	Feature	Open	Support multiple builtin ruby code for implimatation in Ruby & C		09/05/2020 01:41 AM
17148	Ruby	Feature	Open	stdbuf(1) support		09/07/2020 04:12 AM
17143	Ruby	Feature	Open	Improve support for warning categories		11/20/2020 01:05 PM
17140	Ruby	Feature	Open	Merge Enumerable#grep(_v) with Enumerable#select/reject		02/10/2021 07:56 AM
17134	Ruby	Feature	Open	Add resolv_timeout to TCPSocket		11/30/2022 10:31 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
17127	Ruby	Feature	Open	Some TrueClass methods are faster if implemented in Ruby		11/05/2020 07:11 AM
17121	Ruby	Feature	Open	Remove ENV#index		08/13/2020 09:58 AM
17115	Ruby	Feature	Open	Optimize String#casecmp? for ASCII strings		08/15/2020 03:48 AM
17111	Ruby	Feature	Assigned	Improve performance of Net::HTTPHeader#set_form by 40%	naruse (Yui NARUSE)	08/10/2020 05:36 AM
17099	Ruby	Feature	Open	Remove boolean argument and warning from Module#attr		12/18/2020 04:15 AM
17097	Ruby	Feature	Open	`map_min`, `map_max`		12/23/2022 05:19 PM
17056	Ruby	Feature	Open	Array#index: Allow specifying the position to start search as in String#index		09/25/2020 01:41 PM
17047	Ruby	Feature	Open	Support parameters for MAIL FROM and RCPT TO		12/06/2021 08:16 PM
17040	Ruby	Feature	Open	cleanup include/ruby/backward*		08/26/2020 07:07 AM

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