

## Issues

#	Project	Tracker	Status	Subject	Assignee	Updated
15166	Ruby	Feature	Assigned	2.5 times faster implementation than current gcd implementation	watson1978 (Shizuo Fujita)	04/26/2019 09:12 PM
19407	Ruby	Bug	Assigned	2 threads taking from current ractor will hang forever	ractor	05/08/2025 10:38 PM
20904	Ruby	Bug	Open	3.4.0-preview2: Building miniruby.exe fails for mswin32		12/11/2024 01:58 AM
20888	Ruby	Bug	Assigned	4c270200db breaks TestGemRemoteFetcherLocalSSLServer tests or so	shioimm (Misaki Shioi)	12/06/2024 05:51 AM
18332	Ruby	Feature	Open	a ? b		12/29/2021 04:38 AM
12272	Ruby	Feature	Open	Accepting HTML entity name in string literal		04/13/2016 05:16 AM
12247	Ruby	Feature	Open	accept multiple arguments at Array#delete		04/04/2016 10:16 PM
9347	Ruby	Feature	Assigned	Accept non callable argument to detect	marcandre (Marc-Andre Lafortune)	04/03/2024 03:50 AM
16381	Ruby	Feature	Open	Accept resolv_timeout in Net::HTTP		11/29/2019 04:38 PM
9992	Ruby	Feature	Open	Access Modifiers (Internal Interfaces)		12/18/2017 03:04 PM
12867	Ruby	Feature	Open	Add ability to check validity of a URL		12/23/2021 11:43 PM
17834	Ruby	Feature	Open	Add a Bytes and ByteArray class that implement memoryview		05/06/2021 02:22 PM
18168	Ruby	Feature	Open	Add ActiveSupport deep_transform_values to Ruby		09/15/2021 05:29 AM
8042	Ruby	Feature	Assigned	Add Addrinfo#socket to create a socket that is not connected or bound	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
17155	Ruby	Feature	Open	Add a Diggable mixin		09/05/2020 02:08 PM
14758	Ruby	Feature	Open	Add a first-class support for isolated bounded packages / modules / contexts		05/18/2018 09:13 AM
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
9185	Ruby	Feature	Open	Add alias_class_method or class_alias functionality		01/05/2018 09:00 PM
11181	Ruby	Feature	Assigned	Add a line directive to Ruby	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7704	Ruby	Feature	Assigned	Add a list of enabled (experimental) language features.	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
15446	Ruby	Feature	Open	Add a method `String#each_match` to the Ruby core		02/06/2019 08:00 AM
13395	Ruby	Feature	Open	Add a method to check for not nil		09/30/2017 12:53 PM
21140	Ruby	Feature	Open	Add a method to get the address of certain JIT related functions		02/19/2025 04:04 PM
6682	Ruby	Feature	Assigned	Add a method to return an instance attached by a singleton class	shyouhei (Shyouhei Urabe)	12/25/2017 06:15 PM
16761	Ruby	Feature	Open	Add an API to move the entire heap, as to make testing GC.compact compatibility easier		05/07/2020 04:03 PM
16665	Ruby	Feature	Open	Add an Array#except_index method		03/15/2020 03:37 PM

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18762	Ruby	Feature	Open	Add an Array#undigits that compliments Integer#digits		06/23/2024 04:58 PM
21042	Ruby	Feature	Assigned	Add and expose Thread#memory_allocations memory allocation counters	ioquatix (Samuel Williams)	05/08/2025 09:07 AM
13820	Ruby	Feature	Open	Add a nil coalescing operator		11/26/2024 09:41 AM
6973	Ruby	Feature	Assigned	Add an #integral? method to Numeric to test for whole-number values	mrkn (Kenta Murata)	12/25/2017 06:15 PM
19119	Ruby	Feature	Open	Add an interface for out-of-process profiling tools to access Ruby information		11/15/2022 12:10 PM
16946	Ruby	Feature	Open	Add an `intersperse` method		09/15/2022 11:21 AM
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
21107	Ruby	Feature	Open	Add a Ractor safety & shareability section to stdlib class docs		02/02/2025 06:57 AM
6309	Ruby	Feature	Assigned	Add a reference queue for weak references	matz (Yukihiro Matsumoto)	08/23/2020 09:07 PM
19628	Ruby	Feature	Open	Add ARGF.each_file for iterating file/io objects		05/03/2023 02:17 AM
16913	Ruby	Feature	Open	Add `ARGF#each_io`		05/25/2020 11:33 PM
8626	Ruby	Feature	Open	Add a Set coercion method to the standard lib: Set(possible_set)		12/23/2021 11:43 PM
18004	Ruby	Feature	Open	Add Async to the stdlib		07/05/2022 05:09 PM
16244	Ruby	Feature	Open	Add a Time#before? and Time#after? method		12/15/2019 12:59 AM
18228	Ruby	Feature	Open	Add a `timeout` option to `IO.copy_stream`		10/01/2021 05:10 AM
18594	Ruby	Feature	Open	Add a #to_h method on URI::Generic		03/31/2022 01:18 PM
12455	Ruby	Feature	Open	Add a way for class String to determine whether it has only numbers / digits or not		07/20/2016 03:13 AM
16018	Ruby	Feature	Open	Add a way to deprecate methods		09/02/2019 06:24 AM
15222	Ruby	Feature	Open	Add a way to distinguish between Struct classes with and without keyword initializer		10/11/2018 01:16 PM
20959	Ruby	Feature	Assigned	Add a way to get codepage of console.	windows	03/27/2025 01:15 AM
12244	Ruby	Feature	Assigned	Add a way to `integer - integer % num`	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
16150	Ruby	Feature	Open	Add a way to request a frozen string from to_s		06/03/2022 04:42 PM
11148	Ruby	Feature	Open	Add a way to require files, but not raise an exception when the file isn't found		05/13/2015 05:57 PM
18593	Ruby	Feature	Open	Add back URI.escape		02/18/2022 07:45 PM
20664	Ruby	Feature	Open	Add `before` and `until` options to Enumerator.produce		08/28/2024 02:07 PM
12802	Ruby	Feature	Open	Add BLAKE2 support to Digest		09/02/2019 05:58 AM
16282	Ruby	Feature	Open	Add "call data" wrapper IMEMO object so inline cache can be updated		10/29/2019 12:13 AM
11373	Ruby	Feature	Open	Add command line option to query valid values for --dump		07/27/2021 11:09 AM
13263	Ruby	Feature	Open	Add companion integer nth-root method to recent Integer#isqrt		04/05/2017 12:49 AM
15393	Ruby	Feature	Open	Add compilation flags to freeze Array and Hash literals		02/28/2025 08:21 PM
17496	Ruby	Feature	Open	Add constant Math::TAU		01/13/2021 05:47 AM

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20987	Ruby	Feature	Open	Add dbg - minimal debugging helper		01/09/2025 11:26 AM
18146	Ruby	Feature	Open	Add `delete_prefix` and `delete_suffix` to `Pathname`		09/03/2021 04:59 AM
14618	Ruby	Feature	Open	Add display width method to String for CLI		03/21/2018 04:00 AM
16937	Ruby	Feature	Assigned	Add DNS over HTTP to Resolv	akr (Akira Tanaka)	12/10/2020 09:15 AM
14768	Ruby	Misc	Open	Add documentation for    and &&		05/17/2018 09:45 AM
15514	Ruby	Misc	Open	Add documentation for implicit array decomposition		01/10/2019 04:43 PM
15590	Ruby	Feature	Open	Add dups to Array to find duplicates		02/08/2019 10:00 AM
11577	Ruby	Feature	Open	Add encodeURIComponent compatible API for URI		10/09/2015 01:40 PM
14077	Ruby	Feature	Open	Add Encoding::FILESYSTEM and Encoding::LOCALE constants		11/03/2017 09:31 PM
16833	Ruby	Feature	Assigned	Add Enumerable#empty?	ioquatix (Samuel Williams)	04/03/2024 03:50 AM
5970	Ruby	Feature	Assigned	Add Enumerable#join with same semantics as Array#join	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
14399	Ruby	Feature	Open	Add Enumerable#product		08/11/2019 09:34 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
14593	Ruby	Feature	Open	Add `Enumerator#concat`		03/08/2018 09:15 PM
20476	Ruby	Feature	Open	Add Enumerator#eager that returns self, like Enumerator::Lazy#lazy		05/07/2024 11:25 PM
8960	Ruby	Feature	Assigned	Add Exception#backtrace_locations	ko1 (Koichi Sasada)	11/25/2016 02:15 PM
20164	Ruby	Feature	Open	Add Exception#deconstruct_keys		01/15/2024 05:07 PM
19197	Ruby	Feature	Open	Add Exception#root_cause		06/03/2023 12:00 AM
13696	Ruby	Feature	Assigned	Add exchange and noreplace options to File.rename	Glass_saga (Masaki Matsushita)	04/03/2024 03:50 AM
14092	Ruby	Feature	Open	Add extension key argument to Tempfile		11/08/2017 06:47 PM
18248	Ruby	Misc	Open	Add Feature Triaging Guide		10/12/2021 03:21 PM
13893	Ruby	Feature	Open	Add Fiber#[] and Fiber#[]= and restore Thread#[] and Thread#[]= to their original behavior		08/14/2020 01:48 AM
11583	Ruby	Feature	Open	Add File#unlink		10/12/2015 05:40 AM
17165	Ruby	Feature	Open	Add `filter` and `flatten` keywords to `Enumerable#map`		09/13/2020 09:41 AM
19355	Ruby	Feature	Open	Add finer coarsed locking for searching callable method entries		01/19/2023 10:18 PM
16929	Ruby	Feature	Open	Add GC.start(compact: true)		06/01/2020 03:42 PM
20768	Ruby	Feature	Open	Add Hash#delete_at		10/01/2024 06:27 PM
21182	Ruby	Feature	Open	Add Hash#rename		03/12/2025 05:41 AM
13924	Ruby	Feature	Open	Add headings/hints to RubyVM::InstructionSequence#disasm		09/20/2017 01:40 PM
20408	Ruby	Feature	Open	Add heap_live_slots to GC.stat_heap		04/04/2024 05:50 AM
9556	Ruby	Feature	Open	Add HTTP#get block functionality to HTTP.get		02/23/2014 05:53 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
10481	Ruby	Feature	Assigned	Add "if" and "unless" clauses to rescue statements	matz (Yukihiro Matsumoto)	01/18/2015 02:46 PM
21015	Ruby	Feature	Open	Add in a <code>`-g`</code> flag, like <code>`-s`</code> but with a few more quality of life features		01/11/2025 12:26 AM
19428	Ruby	Feature	Open	Adding a "piped heredoc" feature		02/20/2023 06:12 PM
15202	Ruby	Misc	Open	Adding Coverity Scan to CI to see the result casually		10/25/2018 10:50 AM
7362	Ruby	Feature	Assigned	Adding Pathname#start_with?	akr (Akira Tanaka)	12/25/2017 06:15 PM
14476	Ruby	Feature	Assigned	Adding same_all? for checking whether all items in an Array are same	mrkn (Kenta Murata)	08/28/2020 01:10 PM
14404	Ruby	Feature	Open	Adding writev support to IO#write_nonblock		01/29/2018 12:29 AM
10489	Ruby	Feature	Assigned	Add inherit method for clearer and multiple inheritance	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
18835	Ruby	Feature	Open	Add InstructionSequence#type method		06/16/2022 10:30 PM
17830	Ruby	Feature	Assigned	Add Integer#previous and Integer#prev	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
16245	Ruby	Feature	Open	Add interfaces to count and measure size all IMEMO objects		10/17/2019 09:16 PM
16757	Ruby	Feature	Open	Add intersection to Range		01/22/2022 07:26 AM
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
20887	Ruby	Feature	Open	Add "latest" version to "docs.ruby-lang.org"		11/13/2024 05:12 AM
11597	Ruby	Feature	Open	Add Linux-specific setsuid(2)/setsgid(2)		10/15/2015 10:08 PM
16231	Ruby	Feature	Open	Add #location to Net::HTTPResponse		10/06/2019 11:14 PM
14122	Ruby	Feature	Open	Add LogicError		06/17/2019 11:47 PM
18179	Ruby	Feature	Open	Add Math methods to Numeric		03/24/2022 02:54 PM
16899	Ruby	Feature	Open	Add method <code>`Array#both_end`</code>		05/18/2020 01:44 AM
19617	Ruby	Feature	Open	Add Method#binding and UnboundMethod#binding, similar to Proc#binding		04/28/2023 11:55 AM
7876	Ruby	Feature	Assigned	Add method for accessing Class from within Singleton Class	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
4818	Ruby	Feature	Assigned	Add method marshalable?	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
11689	Ruby	Feature	Open	Add methods allow us to get visibility from Method and UnboundMethod object.		08/20/2022 12:34 PM
8994	Ruby	Feature	Open	add methods for Float to get if an NaN is quiet or not, also add class methods for Float to "generate" an quiet NaN and an loud NaN		10/21/2019 10:38 PM
15571	Ruby	Feature	Open	Add methods: <code>iroot</code> , <code>root</code> , and <code>roots</code>		01/30/2019 06:17 PM
14771	Ruby	Feature	Open	Add method to create DNS resource from data string		05/17/2018 10:43 PM
9779	Ruby	Feature	Open	Add Module#descendents		01/05/2018 09:00 PM
17753	Ruby	Feature	Open	Add Module#namespace		02/10/2023 12:48 AM
8275	Ruby	Feature	Open	Add Module#public_const_get		12/23/2021 11:43 PM

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18418	Ruby	Feature	Open	Add Net::HTTP#security_level=		12/19/2021 11:58 AM
18675	Ruby	Feature	Open	Add new exception class for resolv timeouts		04/01/2022 11:22 PM
17406	Ruby	Feature	Open	Add `NoMatchingPatternError#depth`		12/19/2020 03:18 PM
9585	Ruby	Feature	Open	Add Object#in? to make ruby easier to read		03/15/2014 04:49 PM
21347	Ruby	Feature	Open	Add `open_timeout` as an overall timeout option for `Socket.tcp`		05/17/2025 07:37 AM
8576	Ruby	Feature	Assigned	Add optimized method type for constant value methods	ko1 (Koichi Sasada)	12/25/2017 06:15 PM
6842	Ruby	Feature	Assigned	Add Optional Arguments to String#strip	matz (Yukihiro Matsumoto)	08/24/2016 05:50 AM
7654	Ruby	Feature	Assigned	Add optional code block to IO::readlines	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
15815	Ruby	Feature	Assigned	Add option to raise NoMethodError for OpenStruct	marcandre (Marc-Andre Lafortune)	04/03/2024 03:50 AM
19567	Ruby	Feature	Open	Add Oxford Comma Support for better readability		04/03/2023 03:14 PM
5461	Ruby	Feature	Assigned	Add pipelining to Net::HTTP	naruse (Yui NARUSE)	12/25/2017 06:15 PM
13765	Ruby	Feature	Open	Add Proc#bind		07/26/2017 01:31 PM
18131	Ruby	Bug	Open	addr2line.c: Some inlined functions mistakenly shown		08/24/2021 07:59 PM
11917	Ruby	Feature	Open	Add Range#length as an alias for size		01/30/2016 07:01 AM
14777	Ruby	Feature	Open	Add Range#offset ?		05/19/2018 03:50 PM
14917	Ruby	Misc	Assigned	Add RDoc documents to tar ball	aycabta (aycabta .)	07/21/2018 09:29 AM
19694	Ruby	Feature	Open	Add Regexp#timeout= setter		06/09/2023 01:20 PM
7883	Ruby	Feature	Assigned	Add Regexp#to_proc	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
15217	Ruby	Feature	Open	Add Resolv.current_resolver		10/08/2018 11:18 PM
11312	Ruby	Feature	Assigned	Add Resolv::DNS::Resource::IN::SPF	akr (Akira Tanaka)	04/03/2024 03:50 AM
17134	Ruby	Feature	Open	Add resolv_timeout to TCPSocket		11/30/2022 10:31 AM
19761	Ruby	Bug	Open	AddressSanitizer fails with Thread and Process		08/20/2023 03:37 AM
13639	Ruby	Feature	Open	Add "RTMIN" and "RTMAX" to Signal.list		08/31/2017 09:06 AM
14833	Ruby	Feature	Open	Add RubyVM::AST::Node#pretty_print		06/07/2018 02:56 PM
17375	Ruby	Feature	Open	Add scheduler callbacks for transferring fibers		12/07/2020 11:31 PM
17208	Ruby	Feature	Open	Add `Set#compact` and `Set#compact!` methods		11/05/2020 10:44 AM
14114	Ruby	Feature	Open	Add #step for Array, Enumerable, Enumerator		06/24/2019 05:00 PM
14033	Ruby	Feature	Open	Add String#append		08/08/2018 03:01 AM
13626	Ruby	Feature	Open	Add String#byteslice!		08/27/2022 11:16 AM

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9043	Ruby	Feature	Assigned	Add String#f method as shortcut for #freeze	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
10574	Ruby	Feature	Assigned	Add String#lchomp and String.lchomp!	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
10869	Ruby	Feature	Open	Add support for option to pre-compile Ruby files		02/23/2015 11:08 AM
12115	Ruby	Feature	Open	Add Symbol#call to allow to_proc shorthand with arguments		11/16/2018 09:49 AM
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
5478	Ruby	Feature	Open	Add syntax to import Set into core		09/02/2020 12:24 PM
19690	Ruby	Feature	Open	Add terminal colorizing gem to stdlib		05/24/2023 05:54 PM
5945	Ruby	Feature	Assigned	Add the ability to mark a at_exit as process-local.	matz (Yukihiro Matsumoto)	10/10/2018 08:29 AM
16425	Ruby	Feature	Open	Add Thread#dig		12/17/2019 12:15 AM
19141	Ruby	Feature	Open	Add thread-owned Monitor to protect thread-local resources		11/23/2022 11:09 AM
8640	Ruby	Feature	Open	Add Time#elapsed to return nanoseconds since creation		12/23/2021 11:43 PM
10829	Ruby	Feature	Open	Add to_proc method to the Array class		12/23/2021 11:43 PM
8967	Ruby	Feature	Open	add uninclude and unextend method		09/30/2013 02:18 PM
9887	Ruby	Feature	Open	Add uninclude please		05/31/2014 01:33 PM
20291	Ruby	Feature	Open	Add --warning=category option the same as -W:category		02/22/2024 12:12 PM
9929	Ruby	Feature	Open	add with_default method to Hash		06/11/2014 12:08 AM
15456	Ruby	Feature	Open	Adopt some kind of consistent versioning mechanism		02/07/2019 06:26 PM
11660	Ruby	Feature	Open	a falsy value (similar to js undefined) that facilitates forwarding of default arguments		11/05/2019 07:33 PM
15804	Ruby	Feature	Open	A generic method to resolve the indexing on a sequence		04/28/2019 12:54 PM
19988	Ruby	Feature	Open	AI for inner code behavior analysis at runtime		11/05/2023 01:52 PM
20079	Ruby	Bug	Open	alexandria testsuite began to segfault recently		07/27/2024 11:03 PM
7614	Ruby	Feature	Assigned	alias_accessor	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
19626	Ruby	Feature	Open	Alias Base64 methods to non-64 suffixed methods		05/02/2023 08:17 AM
8016	Ruby	Feature	Assigned	Alias __FILE__ and __LINE__ as methods	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
16781	Ruby	Feature	Open	alias :fold :reduce		05/16/2020 08:28 AM
12145	Ruby	Feature	Open	Aliashood between `size` and `length` is not consistent		06/27/2019 10:02 PM
17773	Ruby	Feature	Open	Alias `Numeric#zero?` and `Float#zero?` as `Numeric#empty?` and `Float#empty?`		04/02/2021 03:39 PM
9784	Ruby	Feature	Open	Alias URI#merge to URI#join		04/29/2014 05:42 AM
17356	Ruby	Feature	Open	Alignment of memory allocated through Fiddle struct's malloc		12/02/2020 11:06 AM

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17279	Ruby	Feature	Assigned	Allow a negative step in Range#step with a block	matz (Yukihiro Matsumoto)	07/14/2024 11:33 AM
13890	Ruby	Feature	Open	Allow a regexp as an argument to 'count', to count more interesting things than single characters		01/19/2023 08:59 AM
19830	Ruby	Feature	Open	Allow `Array#transpose` to take an optional size argument		08/04/2023 02:29 PM
20925	Ruby	Feature	Open	Allow boolean operators at beginning of line to continue previous line		01/09/2025 02:21 PM
5582	Ruby	Feature	Assigned	Allow clone of singleton methods on a BasicObject	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
14463	Ruby	Feature	Open	Allow comments to precede dots in member expressions		12/23/2021 11:43 PM
12968	Ruby	Feature	Open	Allow default value via block for Integer(), Float() and Rational()		06/28/2017 05:53 PM
6452	Ruby	Feature	Assigned	Allow extend to override class methods	matz (Yukihiro Matsumoto)	12/10/2020 08:53 AM
13821	Ruby	Feature	Assigned	Allow fibers to be resumed across threads	ko1 (Koichi Sasada)	12/28/2023 09:20 PM
7436	Ruby	Feature	Assigned	Allow for a "granularity" flag for backtrace_locations	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
16739	Ruby	Feature	Open	Allow Hash#keys and Hash#values to accept a block for filtering output		07/10/2020 04:09 PM
10404	Ruby	Feature	Assigned	Allow individual finalizers to be removed with ObjectSpace.undefine_finalizer	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
5617	Ruby	Feature	Assigned	Allow install RubyGems into dedicated directory	hsbt (Hiroshi SHIBATA)	05/16/2018 09:15 AM
8678	Ruby	Feature	Assigned	Allow invalid string to work with regexp	matz (Yukihiro Matsumoto)	01/05/2018 09:00 PM
2631	Ruby	Feature	Assigned	Allow IO#reopen to take a block	Glass_saga (Masaki Matsushita)	05/24/2018 01:22 PM
12023	Ruby	Feature	Open	Allow ivars to be used as method arguments		01/27/2016 09:58 AM
15419	Ruby	Feature	Open	Allow Kernel#tap to be invoked with arguments like Kernel#send		12/23/2021 11:43 PM
18690	Ruby	Feature	Open	Allow `Kernel#then` to take arguments		02/17/2023 08:42 AM
20864	Ruby	Feature	Open	Allow `Kernel#warn` to accept `**options` and pass these to `Warning.warn`.		11/08/2024 12:26 PM
21033	Ruby	Feature	Open	Allow lambdas that don't access `self` to be Ractor shareable		02/04/2025 05:20 PM
12281	Ruby	Feature	Assigned	Allow lexically scoped use of refinements with `using {}` block syntax	shugo (Shugo Maeda)	06/13/2016 07:44 AM
10528	Ruby	Feature	Open	Allow line breaks instead of commas in arrays, hashes, argument lists, etc.		12/23/2021 11:43 PM
19979	Ruby	Feature	Open	Allow methods to declare that they don't accept a block via `&nil`		07/24/2024 06:21 AM
12057	Ruby	Feature	Open	Allow methods with `yield` to be called without a block		12/23/2021 11:43 PM
16037	Ruby	Feature	Open	Allow multiple single/double-splatted variables in `in` pattern matching and introduce non-greedy-splatted variables		08/04/2019 04:47 AM
18617	Ruby	Feature	Open	Allow multiples keys in Hash#[] acting like Hash#dig		03/10/2022 01:36 PM

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17785	Ruby	Feature	Assigned	Allow named parameters to be keywords	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
19620	Ruby	Feature	Open	allow non-module rescue filters that implement the === operator		04/27/2023 04:44 PM
8046	Ruby	Feature	Open	allow Object#extend to take a block		12/25/2017 06:15 PM
12969	Ruby	Feature	Open	Allow optional parameter in String#strip and related		01/20/2017 08:19 AM
16667	Ruby	Feature	Open	Allow parameters to Symbol#to_proc and Method#to_proc		03/03/2020 03:40 PM
19633	Ruby	Feature	Open	Allow passing block to `Kernel#autoload` as alternative to second `filename` argument		05/18/2023 02:39 AM
5434	Ruby	Feature	Assigned	Allow per-class whitelisting of methods safe to expose through DRb	seki (Masatoshi Seki)	12/25/2017 06:15 PM
16336	Ruby	Feature	Open	Allow private constants to be accessed with absolute references		11/14/2019 06:21 PM
10863	Ruby	Feature	Open	allow protected class methods to be callable from instance methods		04/01/2015 06:11 PM
15991	Ruby	Feature	Assigned	Allow questionmarks in variable names	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
20894	Ruby	Feature	Open	Allow `Range#last(n)` for beginless ranges with Integer end		11/14/2024 04:54 AM
20750	Ruby	Feature	Open	Allow rb_thread_call_with_gvl to work when thread already has GVL		10/03/2024 04:43 AM
8291	Ruby	Feature	Open	Allow retrieving the root Fiber of a Thread		12/23/2021 11:43 PM
8921	Ruby	Feature	Open	Allow select, reject, etc to accept a regex		04/04/2020 05:57 AM
19641	Ruby	Feature	Open	Allow setting OpenSSL::SSL::SSLContext in Net::HTTP		05/15/2023 02:47 AM
14548	Ruby	Feature	Assigned	Allow some_array&.[1] to be a valid syntax	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
11390	Ruby	Feature	Assigned	Allow symbols starting with numbers	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
9095	Ruby	Feature	Open	Allow `Symbol#to_proc` to take arguments		11/10/2013 04:25 AM
18603	Ruby	Feature	Open	Allow syntax like obj.method(arg)=value		02/27/2022 05:04 PM
16688	Ruby	Feature	Open	Allow #to_path object as argument to system()		04/13/2020 05:37 PM
8959	Ruby	Feature	Assigned	Allow top level prepend	nobu (Nobuyoshi Nakada)	10/16/2013 03:22 AM
19107	Ruby	Feature	Open	Allow trailing comma in method signature		02/13/2023 06:43 AM
7132	Ruby	Feature	Assigned	Alternation between named / ordered method arguments and aliases for method arguments.	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
16296	Ruby	Feature	Open	Alternative behavior for `...` in method body if `...` is not in method definition		11/10/2019 10:20 AM
20272	Ruby	Misc	Open	Ambiguity around Ractor message sending FIFO semantics		04/26/2024 05:51 PM
14278	Ruby	Feature	Open	Ambiguous Exception for OpenSSL::HMAC.digest		06/20/2019 11:36 PM
7250	Ruby	Feature	Open	A mechanism to include at once both instance-level and class-level methods from a module		12/25/2017 06:15 PM
17718	Ruby	Feature	Open	a method parameters object that can be pattern matched against		03/24/2021 01:29 PM
10183	Ruby	Feature	Open	An alternative name for method `class`		10/31/2017 11:42 AM



#	Project	Tracker	Status	Subject	Assignee	Updated
12083	Ruby	Feature	Open	\$_ and \$~ by Binding#local_variable_{get,set}		02/18/2016 04:35 AM
20878	Ruby	Feature	Open	A new C API to create a String by adopting a pointer: `rb_enc_str_adopt(const char *ptr, long len, long capa, rb_encoding *enc)`		01/07/2025 02:25 PM
15557	Ruby	Feature	Open	A new class that stores a condition and the previous receiver		01/27/2019 05:22 AM
18137	Ruby	Feature	Open	A new method to check Proc is isolated or not		10/27/2021 07:30 AM
20770	Ruby	Feature	Open	A *new* pipe operator proposal		01/05/2025 06:32 AM
12901	Ruby	Feature	Open	Anonymous functions without scope lookup overhead		01/01/2022 12:30 PM
16986	Ruby	Feature	Assigned	Anonymous Struct literal	matz (Yukihiro Matsumoto)	10/18/2024 08:06 PM
12262	Ruby	Feature	Open	Anti-loop		04/09/2016 05:30 AM
18396	Ruby	Bug	Open	An unexpected "hash value omission" syntax error when without parentheses call expr follows		03/29/2022 09:58 PM
14967	Ruby	Feature	Open	Any type		08/11/2019 07:43 PM
15627	Ruby	Feature	Open	Appearance of custom singleton classes		06/15/2020 10:37 PM
10425	Ruby	Feature	Open	A predicate method to tell if a number is near another		10/26/2014 01:47 AM
10426	Ruby	Feature	Open	A predicate to express congruence		11/14/2014 02:11 AM
13860	Ruby	Feature	Open	A proposal for a new, simpler class-method addition to Time - for the time being calling it Time.date() but another name is fine; and the ability to omit '%' tokens as arguments to it		02/21/2018 12:57 PM
12378	Ruby	Feature	Open	arbitrary size Random.new_seed		05/13/2016 04:44 PM
12992	Ruby	Feature	Open	ArgumentError if hostname is missing		07/27/2021 11:40 AM
12482	Ruby	Feature	Open	ArgumentError.new(nil) should give a better description		06/16/2016 04:18 AM
14111	Ruby	Feature	Open	ArgumentError		06/13/2019 05:41 AM
18402	Ruby	Feature	Open	Argument Labels		01/31/2022 06:14 PM
16350	Ruby	Feature	Assigned	ArithmeticSequence#member? can result in infinite loop	mrkn (Kenta Murata)	05/29/2020 10:26 PM
8449	Ruby	Feature	Assigned	Array#ary_plus always returns an array	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
16039	Ruby	Feature	Open	Array#contains? to check if one array contains another array		12/19/2019 06:47 AM
20041	Ruby	Bug	Assigned	Array destructuring and default values in parameters	tenderlovmaking (Aaron Patterson)	04/03/2024 03:50 AM
16146	Ruby	Feature	Open	Array .difference allow custom comparison		11/11/2019 08:34 PM
16118	Ruby	Feature	Open	Array .difference allow custom comparison		12/23/2021 11:44 PM
7657	Ruby	Feature	Assigned	Array#& doesn't accept Enumerables	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
14585	Ruby	Feature	Open	Array#each_pair		03/11/2018 11:38 PM
20968	Ruby	Misc	Open	`Array#fetch_values` unexpected method name in stack trace		04/15/2025 08:01 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
20953	Ruby	Feature	Assigned	Array#fetch_values vs #values_at protocols	matz (Yukihiro Matsumoto)	03/27/2025 01:15 AM
16928	Ruby	Feature	Open	Array#include_all? & Array#include_any?		06/01/2020 09:27 PM
17056	Ruby	Feature	Open	Array#index: Allow specifying the position to start search as in String#index		09/25/2020 01:41 PM
10729	Ruby	Feature	Open	Array method to subtract in place		01/11/2015 02:29 PM
20176	Ruby	Feature	Open	Array#pack: support offset kwarg		01/10/2024 04:25 PM
7444	Ruby	Feature	Assigned	Array#product_set	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
12059	Ruby	Feature	Open	`Array#single?`, `Hash#single?`		02/10/2016 04:02 AM
9023	Ruby	Feature	Assigned	Array#tail	matz (Yukihiro Matsumoto)	12/23/2021 11:40 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
8970	Ruby	Feature	Open	Array.zip and Array.product		09/12/2019 03:40 AM
4539	Ruby	Feature	Assigned	Array#zip_with	matz (Yukihiro Matsumoto)	05/16/2025 08:47 PM
17856	Ruby	Feature	Open	ary.member? is slower than ary.include?		05/11/2021 10:12 AM
19384	Ruby	Bug	Open	ASCII 128..154 characters in IO.popen or %x output do not reflect the proper encoding in Windows		01/26/2023 09:17 PM
13164	Ruby	Bug	Open	A second `SystemStackError` exception results in `Segmentation fault (core dumped)`		04/14/2017 01:05 PM
11475	Ruby	Feature	Open	AST transforms		08/21/2015 11:14 AM
9402	Ruby	Feature	Open	A syntax to specify the default value of a hash		12/23/2021 11:43 PM
15277	Ruby	Feature	Assigned	at_exec	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
8259	Ruby	Feature	Open	Atomic attributes accessors		12/23/2021 11:43 PM
19044	Ruby	Bug	Open	Attempting to compile a static ruby 3.1 fails with MinGW		10/09/2022 12:24 PM
8635	Ruby	Feature	Open	attr_accessor with default block		12/23/2021 11:43 PM
16817	Ruby	Feature	Open	attr_predicate or attr_query or attr_something for ? methods		12/23/2021 11:44 PM
18070	Ruby	Feature	Open	`attr` should be removed		02/23/2023 08:05 PM
15330	Ruby	Feature	Assigned	autoload_relative	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
11415	Ruby	Feature	Open	autoload with a Proc		10/21/2015 08:38 PM
15458	Ruby	Feature	Open	Automatic Exception#cause print in IRB		12/23/2021 11:44 PM
16005	Ruby	Feature	Open	A variation of Time.iso8601 that can parse yyyy-MM-dd HH:mm:ss		11/17/2022 07:39 AM
8184	Ruby	Feature	Open	Avoid the creation of meaningless ranges (nil, false, true)		03/29/2013 11:16 PM
21000	Ruby	Feature	Open	A way to avoid loading constant required by a type check		01/08/2025 02:36 PM
21307	Ruby	Feature	Assigned	A way to strictly validate time input	mame (Yusuke Endoh)	05/09/2025 03:31 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
13006	Ruby	Feature	Open	backtrace of thread killer		12/06/2016 01:11 AM
21279	Ruby	Feature	Open	Bare "rescue" should not rescue NameError		05/14/2025 05:13 PM
10634	Ruby	Feature	Open	Baselining with Benchmark		12/23/2021 11:43 PM
20420	Ruby	Bug	Assigned	benchmark/gc/redblack.rb license clarification	ko1 (Koichi Sasada)	09/20/2024 12:27 AM
9832	Ruby	Misc	Open	better concurrency in threads		05/12/2014 12:33 PM
12790	Ruby	Feature	Open	Better inspect for stdlib classes		02/27/2017 08:36 PM
12019	Ruby	Feature	Assigned	Better low-level support for writing concurrent libraries	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
8570	Ruby	Feature	Open	Better mechanisms to safely load classes concurrently		12/23/2021 11:43 PM
13434	Ruby	Feature	Open	better method definition in C API		07/13/2017 07:41 AM
13048	Ruby	Feature	Open	Better way to do Regexp.new(Regexp.escape("some string"))		01/20/2017 04:01 AM
6857	Ruby	Feature	Assigned	bigdecimal/math BigMath.E/BigMath.exp R. P. Feynman inspired optimization	mrkn (Kenta Murata)	12/25/2017 06:15 PM
18677	Ruby	Bug	Assigned	BigDecimal#power (**) returns FloatDomainError when passing an infinite parameter	mrkn (Kenta Murata)	04/20/2022 02:04 AM
20269	Ruby	Bug	Open	bignum too big to convert into `long` when running String#byteslice on Windows		02/16/2024 09:55 AM
18831	Ruby	Feature	Open	Block argument to `yield`		06/18/2022 03:12 AM
11129	Ruby	Feature	Open	block-level hash destructuring only works for the last argument		07/07/2019 05:11 AM
13333	Ruby	Feature	Open	block to yield		05/19/2017 09:01 AM
10327	Ruby	Feature	Open	Bool/False/True module for '==='		10/15/2014 02:42 PM
17878	Ruby	Bug	Assigned	bootstrapstest/test_ractor.rb:224 a random failing test with "The outgoing-port is already closed (Ractor::ClosedError)"	ractor	05/08/2025 10:38 PM
17882	Ruby	Bug	Assigned	bootstrapstest/test_ractor.rb:224 segfaults on Cygwin	cygwin	05/19/2022 08:20 AM
19981	Ruby	Bug	Assigned	bootstrapstest/test_ractor.rb: Segmentation fault on arm32	ractor	05/12/2025 11:16 PM
15499	Ruby	Bug	Assigned	Breaking behavior on ruby 2.6: rb_thread_call_without_gvl doesn't invoke unblock_function when used on the main thread	ko1 (Koichi Sasada)	01/05/2021 02:24 AM
7060	Ruby	Feature	Open	Broaden support for chmod		12/25/2017 06:15 PM
20419	Ruby	Bug	Open	[BUG] inconsistent freelist length with cppflags='-DRGENGC_CHECK_MODE -DUSE_RUBY_DEBUG_LOG=1'		04/10/2024 12:08 AM
20283	Ruby	Bug	Open	Build failed since Ruby 3.2.3 if Xcode.app was renamed to space contained name.		02/20/2024 07:14 AM
12179	Ruby	Bug	Open	Build failure due to VPATH expansion		04/14/2016 01:55 AM
9189	Ruby	Bug	Open	Build failure on Windows in case of nonascii TEMP environment.		04/03/2024 03:24 AM
20733	Ruby	Bug	Open	Build failure OpenSSL extension with FreeBSD 13.3		10/08/2024 08:37 AM
20631	Ruby	Bug	Assigned	Build failure with Xcode 16 beta and macOS 15 (Sequoia) Beta	hsbt (Hiroshi SHIBATA)	10/10/2024 04:42 AM
16795	Ruby	Feature	Open	build ruby.exe on Windows against ruby-static.lib omitting x64-vcruntime-ruby.dll (no '--enable-shared' option for Windows)		04/17/2020 01:22 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
21340	Ruby	Bug	Open	Bump autoconf version to properly handle C23 bool/stdbool defines		05/16/2025 10:18 PM
21293	Ruby	Bug	Open	C23/GCC 15 build breakage with rb_define_method() and friends		05/01/2025 06:42 AM
19484	Ruby	Feature	Open	Calling `binding` on a C-level proc raises an `ArgumentError`		03/08/2023 06:49 PM
18476	Ruby	Bug	Open	Call to require stuck forever after receiving EAGAIN on writev when running with zeus		02/28/2022 02:55 PM
19473	Ruby	Bug	Open	can't be called from trap context (ThreadError) is too limiting		04/24/2025 10:09 AM
21255	Ruby	Bug	Assigned	Can't build Ruby with Windows SDK 10.0.26100	windows	04/08/2025 10:43 AM
18918	Ruby	Feature	Open	Can't compile ruby master with AFL ASAN		08/30/2023 08:36 PM
19413	Ruby	Bug	Open	Can't move object when 2 ivars refer to same object		02/04/2023 10:15 PM
13252	Ruby	Feature	Assigned	C API for creating strings without copying	ko1 (Koichi Sasada)	04/17/2017 07:22 AM
18083	Ruby	Feature	Open	Capture error in ensure block.		12/15/2023 09:41 PM
7914	Ruby	Feature	Assigned	Case for local class methods	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
18012	Ruby	Bug	Open	Case-insensitive character classes can only match multiple code points when top-level character class is not negated		06/29/2021 08:35 AM
15363	Ruby	Feature	Open	Case insensitive file systems - add info to CONFIG or somewhere?		12/03/2018 04:30 AM
17989	Ruby	Bug	Open	Case insensitive Regexp do not handle characters with overlapping case foldings		06/15/2021 11:43 AM
21108	Ruby	Bug	Assigned	C-c (SIGINT) crashes ruby when looping Ractors are not taken?	ractor	05/12/2025 11:16 PM
11723	Ruby	Feature	Open	CGI library should give access to raw request body		11/20/2015 07:06 PM
15145	Ruby	Feature	Open	chained mappings proposal		09/22/2018 12:06 AM
14724	Ruby	Feature	Assigned	chains of inequalities	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
14606	Ruby	Feature	Open	Change begin-else-end without rescue from warning to syntax error		03/16/2018 01:22 AM
7546	Ruby	Feature	Assigned	Change behavior of `Array#slice` for an argument of `Range` class	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
10473	Ruby	Feature	Open	Change Date#to_datetime to use local time		07/23/2021 07:08 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
12041	Ruby	Feature	Open	Change the initializer of NameError to take a receiver as the third argument		02/12/2016 05:37 AM
16750	Ruby	Misc	Open	Change typedef of VALUE for better type checking		04/03/2020 02:34 AM
13240	Ruby	Feature	Open	Change Unicode property implementation in Onigmo from inversion lists to direct lookup		02/22/2017 08:01 AM
18010	Ruby	Bug	Open	Character class with single character gets case-folded with following string		06/28/2021 09:30 AM
20621	Ruby	Feature	Open	Check libruby.so hardening by annocheck		08/07/2024 04:58 PM
15334	Ruby	Bug	Assigned	child_info_fork::abort: address space needed by 'emoji_iso2022_kddi.so' on cygwin	cygwin	04/03/2024 03:50 AM
10770	Ruby	Feature	Open	chr and ord behavior for ill-formed byte sequences and surrogate code points		01/22/2015 10:19 AM
15565	Ruby	Feature	Open	Circular dependency warnings - suggestions/ideas to improve the output from ruby		01/25/2019 11:36 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
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
19126	Ruby	Feature	Open	clang: Cannot compile with Control Flow Integrity (CFI)		06/22/2023 11:15 PM
17829	Ruby	Misc	Open	Clang/LLVM correctness of x64-mingw32 build (`shorten-64-to-32` warnings)		04/26/2021 04:23 PM
11570	Ruby	Misc	Open	Clarify autoload chaining behavior		10/06/2015 04:52 PM
15487	Ruby	Misc	Assigned	Clarify default gems maintenance policy	hsbt (Hiroshi SHIBATA)	12/30/2018 08:42 PM
17994	Ruby	Feature	Open	Clarify `IO.read` behavior and add `File.read` method		07/16/2021 03:04 AM
8839	Ruby	Feature	Assigned	Class and module should return the class or module that was opened	matz (Yukihiro Matsumoto)	12/28/2015 08:36 AM
10701	Ruby	Feature	Open	Class:Array 2 New methods		01/08/2015 07:21 AM
14394	Ruby	Feature	Assigned	Class.descendants	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
21272	Ruby	Bug	Open	Class.new doesn't trigger :class TracePoint		04/26/2025 06:25 PM
21148	Ruby	Feature	Open	Class proposal: IndefiniteNumeric < Numeric		03/11/2025 09:53 AM
17040	Ruby	Feature	Open	cleanup include/ruby/backward*		08/26/2020 07:07 AM
19039	Ruby	Bug	Open	Closing an IO being select'ed in another thread does not resume the thread		10/06/2022 05:30 AM
20167	Ruby	Bug	Assigned	Code execution isn't recorded in Ractor	ractor	05/12/2025 11:16 PM
20146	Ruby	Bug	Assigned	Code using Ractor with env `RUBY_MAX_CPU=1` ends with unreachable	ractor	05/08/2025 10:38 PM
12277	Ruby	Misc	Open	Coding rule: colum number		04/13/2016 06:32 PM
18644	Ruby	Feature	Open	Coerce anything callable to a Proc		06/18/2022 05:28 PM
15940	Ruby	Feature	Assigned	Coerce symbols internal fstrings in UTF8 rather than ASCII to better share memory with string literals	naruse (Yui NARUSE)	04/03/2024 03:50 AM
11142	Ruby	Bug	Assigned	Command line argument parser on windows handles double quotes inconsistently.	usa (Usaku NAKAMURA)	04/03/2024 03:50 AM
20070	Ruby	Feature	Open	commas in pattern match		12/18/2023 05:04 PM
6611	Ruby	Feature	Assigned	Comments requested on implementation of set_parse_func	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
12134	Ruby	Feature	Open	Comparison between `true` and `false`		03/15/2016 12:41 PM
17931	Ruby	Bug	Open	Compile fails setup option nodynamic		07/07/2021 08:51 AM
20881	Ruby	Bug	Assigned	Complex#** returns discontinuous results in Fixnum and Bignum exponents	mrkn (Kenta Murata)	11/13/2024 05:16 AM
20480	Ruby	Bug	Open	Complie failure for unable to configure NET_LUID using msys2 mingw64-gcc		01/10/2025 03:52 AM
19717	Ruby	Feature	Open	`ConditionVariable#signal` is not fair when the wakeup is consistently spurious.		01/10/2024 10:32 AM
7087	Ruby	Feature	Assigned	::ConditionVariable#wait does not work with Monitor because Monitor#sleep does not exist	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7086	Ruby	Feature	Assigned	ConditionVariable#wait has meaningless return value	kosaki (Motohiro KOSAKI)	12/25/2017 06:15 PM
20047	Ruby	Bug	Open	ConditionVariable#wait has spurious wakeups from signal traps		12/07/2023 01:09 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
6695	Ruby	Feature	Assigned	Configuration for Thread/Fiber creation	ko1 (Koichi Sasada)	12/25/2017 06:15 PM
15840	Ruby	Feature	Open	configuration path search		05/11/2019 01:24 PM
9010	Ruby	Bug	Assigned	./configure --prefix= cannot handle directories with spaces	nobu (Nobuyoshi Nakada)	11/13/2023 07:46 PM
19971	Ruby	Misc	Open	Confusing arity of a Proc with implicit rest parameter		12/04/2023 04:30 PM
16346	Ruby	Misc	Open	Confusing macro name: RUBY_MARK_NO_PIN_UNLESS_NULL		11/13/2019 07:39 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
12817	Ruby	Feature	Open	Consider adding method .sample() on class Hash (if this was not yet proposed)		10/11/2016 12:57 AM
10663	Ruby	Feature	Open	Consider adding support for String input to File. methods		01/05/2015 12:47 AM
10645	Ruby	Feature	Open	Consider adding support of .first to MatchData object like MatchData[0]		12/25/2014 06:50 AM
14615	Ruby	Feature	Open	Consider introducing shortcut to check Net::HTTP response type		03/19/2018 05:43 AM
20211	Ruby	Feature	Open	Consider re-adding 3.2-style support of Anonymous Args/Blocks		01/25/2024 05:00 AM
13922	Ruby	Feature	Open	Consider showing warning messages about same-named aliases - either directly or perhaps via the "did you mean gem"		09/25/2017 12:21 PM
9516	Ruby	Misc	Open	Consolidate all deprecation messages to one or more helper methods		02/13/2014 05:11 PM
12077	Ruby	Feature	Open	Consolidate SSLSocket interface with TCPSocket		05/17/2016 06:37 AM
6828	Ruby	Feature	Open	Constancy of Constants		12/10/2020 08:47 AM
20943	Ruby	Bug	Open	Constant defined in `Data.define` block		12/30/2024 10:35 AM
7149	Ruby	Feature	Assigned	Constant magic for everyone.	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
20948	Ruby	Bug	Assigned	Constant references incorrectly cached in `module (expr)::Foo`	ko1 (Koichi Sasada)	12/14/2024 10:48 PM
17749	Ruby	Feature	Open	Const source location without name		04/17/2021 07:38 AM
7748	Ruby	Feature	Assigned	Contextual send	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
19430	Ruby	Feature	Open	Contribution wanted: DNS lookup by c-ares library		10/19/2023 03:34 AM
7314	Ruby	Feature	Assigned	Convert Proc to Lambda doesn't work in MRI	matz (Yukihiro Matsumoto)	05/21/2016 09:15 AM
8850	Ruby	Feature	Assigned	Convert Rational to decimal string	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
17137	Ruby	Misc	Assigned	Cooperation on maintaining official docker ruby images	hsbt (Hiroshi SHIBATA)	04/03/2023 09:01 AM
16805	Ruby	Misc	Assigned	Coroutine's license is unclear	ReiOdaira (Rei Odaira)	07/01/2021 10:09 PM
15861	Ruby	Feature	Open	Correctly parse `file:c:/path/to/file` URIs		05/18/2019 10:58 PM
20437	Ruby	Feature	Open	Could the licensing conditions be made less ambiguous?		01/03/2025 04:54 PM
21345	Ruby	Bug	Open	crash on evaluating 'a=>a,*'	prism	05/16/2025 06:47 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
21265	Ruby	Bug	Open	Crash when proc from Symbol#to_proc called outside refinement scope		04/11/2025 09:39 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
5129	Ruby	Feature	Assigned	Create a core class "FileArray" and make "ARGF" its instance	matz (Yukihiro Matsumoto)	01/23/2018 02:02 PM
12110	Ruby	Feature	Open	Create a method to avoid vacuous truth?		03/12/2016 08:01 AM
10416	Ruby	Bug	Assigned	Create mechanism for updating of Unicode data files downstreams when we want	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
15074	Ruby	Feature	Open	Create 'official' C API documentation on ruby-doc.org		09/12/2018 09:12 PM
14760	Ruby	Misc	Assigned	cross-thread IO#close semantics	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
11550	Ruby	Feature	Open	Current behaviour of super(...) is dangerous in the presence of more than one included modules.		01/20/2016 08:44 AM
17683	Ruby	Misc	Open	Current status of beginless range (experimental or not)		06/05/2021 07:22 AM
8807	Ruby	Feature	Open	Custom literals		12/10/2020 08:53 AM
8437	Ruby	Feature	Open	custom operators, unicode		08/30/2015 03:05 AM
17502	Ruby	Misc	Assigned	C vs Ruby	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
9409	Ruby	Bug	Assigned	Cygwin "filesystem" encoding	cygwin	04/03/2024 03:50 AM
13999	Ruby	Bug	Assigned	Cygwin ripper_state_lex.rb	cygwin	05/19/2022 08:20 AM
11987	Ruby	Feature	Open	daemons can't show the backtrace of rb_bug		01/13/2016 10:58 AM
11177	Ruby	Feature	Open	DATA EOF		11/22/2024 02:15 PM
21329	Ruby	Bug	Open	`date_core.so` is broken with the recent MSYS2 update		05/14/2025 06:50 PM
15418	Ruby	Misc	Open	Date.parse('2018')		12/15/2018 09:17 PM
15598	Ruby	Bug	Open	Deadlock on mutual reference of autoloading constants		03/20/2019 10:58 AM
19557	Ruby	Bug	Open	Deadlock on STDOUT(ERR) lock on signal handler		03/29/2023 08:27 AM
6360	Ruby	Bug	Assigned	Debug information build even without requesting it	nobu (Nobuyoshi Nakada)	11/13/2023 07:21 PM
20492	Ruby	Feature	Open	Debug option for tempfile		05/19/2024 05:10 AM
21084	Ruby	Feature	Open	Declare objects have weak references		02/06/2025 03:01 PM
21086	Ruby	Feature	Open	Declare rb_profile_frames() family as async-signal-safe		01/23/2025 03:33 PM
16557	Ruby	Feature	Open	Deduplicate Regexp literals		02/28/2020 11:44 AM
4514	Ruby	Feature	Assigned	#deep_clone and #deep_dup for Objects	matz (Yukihiro Matsumoto)	12/25/2017 06:14 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
7739	Ruby	Feature	Assigned	Define Hash#  as Hash#reverse_merge in Rails	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
19148	Ruby	Feature	Open	Define Hash#merge_sum as Hash#merge with sum block		12/25/2022 04:52 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
20235	Ruby	Feature	Open	Deprecate CHAR syntax		02/06/2024 06:46 PM
9136	Ruby	Misc	Assigned	Deprecated Enumerator.new(object, method) bad for BasicObject	zzak (zzak_)	11/23/2013 03:58 AM
10549	Ruby	Feature	Assigned	Deprecate each_with_index and each_with_object in favor of with_index and with_object	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
20434	Ruby	Misc	Open	Deprecate encoding-related regular expression modifiers		04/18/2024 06:50 PM
14040	Ruby	Feature	Open	deprecate HTTP.version_1_2		10/22/2017 09:32 AM
19904	Ruby	Feature	Open	Deprecate or warn on multiple regular expression encodings		09/29/2023 08:54 AM
16630	Ruby	Misc	Assigned	Deprecate pub/ruby/*snapshot* and use pub/ruby/snapshot/* instead	matz (Yukihiro Matsumoto)	02/27/2020 09:52 AM
19440	Ruby	Feature	Open	Deprecate ThreadGroup		03/13/2023 10:48 AM
21281	Ruby	Misc	Open	DevMeeting-2025-05-08		05/09/2025 10:31 AM
20874	Ruby	Bug	Open	Difference in documentation for `irb -U` between `man irb` and `irb --help`		11/06/2024 05:45 AM
11808	Ruby	Bug	Assigned	Different behavior between Enumerable#grep and Array#grep	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
13314	Ruby	Feature	Open	dig=		03/14/2017 12:55 PM
13577	Ruby	Feature	Assigned	Digest.file accidentally receives File object but uses file path	nobu (Nobuyoshi Nakada)	05/20/2017 06:50 PM
14564	Ruby	Feature	Open	`dig` opposite method		07/13/2022 04:00 PM
15563	Ruby	Feature	Open	#dig that throws an exception if a key doesn't exist		02/17/2020 08:42 AM
10217	Ruby	Feature	Open	Dir constructor similar to Pathname constructor		12/23/2021 11:43 PM
16249	Ruby	Feature	Open	Dir#empty? and File#empty?		10/19/2019 12:49 PM
18923	Ruby	Bug	Open	Dir.glob Errno::ENAMETOOLONG - Caused by outdated logic in open_dir_handle (win32.c)		07/17/2022 08:33 PM
12226	Ruby	Feature	Open	Dir.home with valid named user raises ArgumentError on Windows		05/08/2016 10:06 AM
2324	Ruby	Feature	Assigned	Dir instance methods for relative path	nobu (Nobuyoshi Nakada)	12/25/2017 05:58 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
16803	Ruby	Misc	Open	Discussion: those internal macros reside in public API headers		05/14/2020 12:27 PM
19421	Ruby	Misc	Open	Distribution documentation		02/13/2023 08:17 AM
14931	Ruby	Feature	Open	[DOC] exception keyword argument is not documented in some methods		07/22/2018 08:53 AM
13108	Ruby	Feature	Open	[Doc Request] Explicitly document Range#sum		01/05/2017 11:50 PM
13497	Ruby	Misc	Open	Docs, code samples, Ripper example		04/23/2017 04:27 AM
15224	Ruby	Misc	Open	[DOCs] Minor inconsistency in class Array #initialize_copy - <a href="https://ruby-doc.org/core-2.5.1/Array.html#method-i-initialize_copy">https://ruby-doc.org/core-2.5.1/Array.html#method-i-initialize_copy</a>		10/13/2018 02:26 PM
15047	Ruby	Feature	Open	Documentation and more functions for Hash functions in C API		11/29/2022 02:04 AM
19930	Ruby	Feature	Open	[Documentation] class Regexp: Character Classes ranges		10/17/2023 04:28 PM
14673	Ruby	Misc	Open	Documentation for `Array#drop` / `drop_while` unclear in regard to modification		04/10/2018 09:51 AM



#	Project	Tracker	Status	Subject	Assignee	Updated
15249	Ruby	Misc	Open	Documentation for attr_accessor and attr_reader should be corrected		10/23/2018 08:09 PM
9235	Ruby	Feature	Assigned	Documentation for commercial support	zzak (zzak_)	08/10/2019 02:55 PM
15654	Ruby	Misc	Open	Documentation for Complex is wrong or misleading		03/11/2019 11:55 AM
13622	Ruby	Misc	Assigned	Documentation missing	stomar (Marcus Stollsteimer)	06/03/2017 07:27 AM
16659	Ruby	Misc	Open	Documentation on Regexp missing for absence pattern (?~pat)		02/27/2020 04:16 PM
11323	Ruby	Feature	Open	Documentation update on how uniq works / guarantee of order		07/02/2015 03:34 AM
10176	Ruby	Feature	Open	Document how to perform net/http calls in parallel		08/27/2014 10:46 PM
20509	Ruby	Misc	Open	Document importance of #to_ary and #to_hash for Array#== and Hash#==		08/02/2024 01:20 AM
15663	Ruby	Feature	Open	Documenting autoload semantics		02/12/2025 05:14 PM
12020	Ruby	Feature	Assigned	Documenting Ruby memory model	ko1 (Koichi Sasada)	12/23/2021 11:40 PM
20232	Ruby	Misc	Open	Document Kernel#require and Module#autoload concurrency guarantees		03/04/2024 02:50 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
9725	Ruby	Feature	Open	Do not inspect NameError target object unless verbose		05/08/2015 02:18 AM
6869	Ruby	Feature	Assigned	Do not treat `_' parameter exceptionally	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
19297	Ruby	Bug	Open	Don't download content from internet to execute Ruby test suite		09/06/2023 01:03 PM
17337	Ruby	Misc	Open	Don't embed Ruby build-time configuration in Ruby		08/24/2023 06:11 PM
16657	Ruby	Feature	Assigned	Don't ship bundled gems as .gem files as well as in expanded form	hsbt (Hiroshi SHIBATA)	07/05/2023 09:21 AM
14412	Ruby	Feature	Assigned	DRb UNIX on local machine: add support for getpeereid()	seki (Masatoshi Seki)	01/28/2018 12:51 PM
19193	Ruby	Feature	Assigned	drop DOS TEXT mode support	usa (Usaku NAKAMURA)	12/20/2022 04:53 PM
11599	Ruby	Feature	Assigned	Dump entries of hash in ObjectSpace	tmm1 (Aman Karmani)	04/03/2024 03:50 AM
15939	Ruby	Feature	Assigned	Dump symbols reference to their fstr in ObjectSpace.dump()	ko1 (Koichi Sasada)	08/08/2019 09:38 PM
13733	Ruby	Feature	Open	Dump the delegator instead of the delegated object		06/29/2018 05:09 PM
14932	Ruby	Feature	Open	Dynamically adjust method cache size at runtime		07/22/2018 10:45 PM
14811	Ruby	Feature	Open	Dynamically extend Ruby VM stack		06/05/2018 07:59 AM
7340	Ruby	Feature	Open	'each_with' or 'into' alias for 'each_with_object'		12/25/2017 06:15 PM
3731	Ruby	Feature	Assigned	Easier Embedding API for Ruby	ko1 (Koichi Sasada)	03/20/2024 12:22 AM
15510	Ruby	Misc	Open	Easter egg in Thread.handle_interrupt		01/05/2019 11:53 PM
15315	Ruby	Bug	Assigned	ec_switch can still lose interrupts	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
14819	Ruby	Feature	Open	Efficient cstring to RVALUE typecasting for c extension gems		06/06/2018 09:13 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
13378	Ruby	Feature	Assigned	Eliminate 4 of 8 syscalls when requiring file by absolute path	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
6308	Ruby	Feature	Assigned	Eliminate delegation from WeakRef	matz (Yukihiro Matsumoto)	12/23/2021 11:40 PM
20205	Ruby	Feature	Assigned	Enable `frozen_string_literal` by default	matz (Yukihiro Matsumoto)	12/19/2024 03:22 PM
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
10932	Ruby	Feature	Assigned	Enabling allocation tracing as early as possible	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
18338	Ruby	Bug	Open	Encoding.default_external = Encoding::UTF_16BE may add a wrongly-encoded string to \$LOADED_FEATURES		11/15/2021 07:32 AM
15931	Ruby	Feature	Assigned	encoding for CESU-8	naruse (Yui NARUSE)	04/03/2024 03:50 AM
9111	Ruby	Feature	Open	Encoding-free String comparison		11/21/2013 04:35 PM
17637	Ruby	Misc	Open	Endless ranges with `nil` boundary weird behavior		02/19/2021 07:57 AM

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