

## Issues

#	Project	Tracker	Status	Subject	Assignee	Updated
15166	Ruby master	Feature	Assigned	2.5 times faster implementation than current gcd implementation	watson1978 (Shizuo Fujita)	04/26/2019 09:12 PM
18058	Ruby master	Bug	Assigned	3.1.0-dev with MJIT enabled Zlib::BufError during `gem install`	k0kubun (Takashi Kokubun)	08/31/2022 04:47 AM
17676	Ruby master	Bug	Assigned	Accessing ENV from Ractor raises IsolationError	ko1 (Koichi Sasada)	03/09/2021 02:37 AM
8042	Ruby master	Feature	Assigned	Add Addrinfo#socket to create a socket that is not connected or bound	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
6682	Ruby master	Feature	Assigned	Add a method to return an instance attached by a singleton class	shyouhei (Shyouhei Urabe)	12/25/2017 06:15 PM
6973	Ruby master	Feature	Assigned	Add an #integral? method to Numeric to test for whole-number values	mrkn (Kenta Murata)	12/25/2017 06:15 PM
6309	Ruby master	Feature	Assigned	Add a reference queue for weak references	matz (Yukihiro Matsumoto)	08/23/2020 09:07 PM
16012	Ruby master	Feature	Assigned	Add a (small) test-install suite?	hsbt (Hiroshi SHIBATA)	07/30/2019 08:13 AM
14066	Ruby master	Feature	Assigned	Add CAA DNS RR on Resolv	akr (Akira Tanaka)	11/10/2017 06:50 AM
16937	Ruby master	Feature	Assigned	Add DNS over HTTP to Resolv	akr (Akira Tanaka)	12/10/2020 09:15 AM
5970	Ruby master	Feature	Assigned	Add Enumerable#join with same semantics as Array#join	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
8960	Ruby master	Feature	Assigned	Add Exception#backtrace_locations	ko1 (Koichi Sasada)	11/25/2016 02:15 PM
10481	Ruby master	Feature	Assigned	Add "if" and "unless" clauses to rescue statements	matz (Yukihiro Matsumoto)	01/18/2015 02:46 PM
7362	Ruby master	Feature	Assigned	Adding Pathname#start_with?	akr (Akira Tanaka)	12/25/2017 06:15 PM
14476	Ruby master	Feature	Assigned	Adding same_all? for checking whether all items in an Array are same	mrkn (Kenta Murata)	08/28/2020 01:10 PM
4818	Ruby master	Feature	Assigned	Add method marshalable?	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
8576	Ruby master	Feature	Assigned	Add optimized method type for constant value methods	ko1 (Koichi Sasada)	12/25/2017 06:15 PM
6842	Ruby master	Feature	Assigned	Add Optional Arguments to String#strip	matz (Yukihiro Matsumoto)	08/24/2016 05:50 AM
5461	Ruby master	Feature	Assigned	Add pipelining to Net::HTTP	naruse (Yui NARUSE)	12/25/2017 06:15 PM
14917	Ruby master	Misc	Assigned	Add RDoc documents to tar ball	aycabta (aycabta .)	07/21/2018 09:29 AM
5945	Ruby master	Feature	Assigned	Add the ability to mark a at_exit as process-local.	matz (Yukihiro Matsumoto)	10/10/2018 08:29 AM
8016	Ruby master	Feature	Assigned	Alias __FILE__ and __LINE__ as methods	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
5582	Ruby master	Feature	Assigned	Allow clone of singleton methods on a BasicObject	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM

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6452	Ruby master	Feature	Assigned	Allow extend to override class methods	matz (Yukihiro Matsumoto)	12/10/2020 08:53 AM
13821	Ruby master	Feature	Assigned	Allow fibers to be resumed across threads	ko1 (Koichi Sasada)	02/15/2019 10:09 AM
7436	Ruby master	Feature	Assigned	Allow for a "granularity" flag for backtrace_locations	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
5617	Ruby master	Feature	Assigned	Allow install RubyGems into dedicated directory	hsbt (Hiroshi SHIBATA)	05/16/2018 09:15 AM
8678	Ruby master	Feature	Assigned	Allow invalid string to work with regexp	matz (Yukihiro Matsumoto)	01/05/2018 09:00 PM
2631	Ruby master	Feature	Assigned	Allow IO#reopen to take a block	Glass_saga (Masaki Matsushita)	05/24/2018 01:22 PM
12281	Ruby master	Feature	Assigned	Allow lexically scoped use of refinements with `using {}` block syntax	shugo (Shugo Maeda)	06/13/2016 07:44 AM
5434	Ruby master	Feature	Assigned	Allow per-class whitelisting of methods safe to expose through DRb	seki (Masatoshi Seki)	12/25/2017 06:15 PM
8959	Ruby master	Feature	Assigned	Allow top level prepend	nobu (Nobuyoshi Nakada)	10/16/2013 03:22 AM
7132	Ruby master	Feature	Assigned	Alternation between named / ordered method arguments and aliases for method arguments.	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
18976	Ruby master	Misc	Assigned	[ANN] blade.ruby-lang.org is down	hsbt (Hiroshi SHIBATA)	08/31/2022 04:40 AM
19030	Ruby master	Misc	Assigned	[ANN] Migrate lists.ruby-lang.org to Google Groups	hsbt (Hiroshi SHIBATA)	11/25/2022 08:14 AM
16350	Ruby master	Feature	Assigned	ArithmeticSequence#member? can result in infinite loop	mrkn (Kenta Murata)	05/29/2020 10:26 PM
9023	Ruby master	Feature	Assigned	Array#tail	matz (Yukihiro Matsumoto)	12/23/2021 11:40 PM
5133	Ruby master	Feature	Assigned	Array#unzip as an alias of Array#transpose	mrkn (Kenta Murata)	12/25/2017 06:15 PM
4539	Ruby master	Feature	Assigned	Array#zip_with	matz (Yukihiro Matsumoto)	11/28/2019 08:23 AM
16671	Ruby master	Misc	Assigned	BASERUBY version policy	hsbt (Hiroshi SHIBATA)	09/26/2022 06:45 AM
17664	Ruby master	Bug	Assigned	Behavior of sockets changed in Ruby 3.0 to non-blocking	ioquatix (Samuel Williams)	07/12/2021 10:28 AM
6857	Ruby master	Feature	Assigned	bigdecimal/math BigMath.E/BigMath.exp R. P. Feynman inspired optimization	mrkn (Kenta Murata)	12/25/2017 06:15 PM
18677	Ruby master	Bug	Assigned	BigDecimal#power (**) returns FloatDomainError when passing an infinite parameter	mrkn (Kenta Murata)	04/20/2022 02:04 AM
17882	Ruby master	Bug	Assigned	bootstratest/test_ractor.rb:224 segfaults on Cygwin	cruby-cygwin	05/19/2022 08:20 AM
15499	Ruby master	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
9189	Ruby master	Bug	Assigned	Build failure on Windows in case of nonascii TEMP environment.		01/05/2018 09:00 PM
12813	Ruby master	Feature	Assigned	Calling chunk_while, slice_after, slice_before, slice_when with no block	matz (Yukihiro Matsumoto)	12/06/2016 12:58 PM
18808	Ruby master	Bug	Assigned	Cannot compile ruby 3.1.2 on powerpc64le-linux without disabling the jit features	k0kubun (Takashi Kokubun)	06/20/2022 10:40 AM

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13252	Ruby master	Feature	Assigned	C API for creating strings without copying	ko1 (Koichi Sasada)	04/17/2017 07:22 AM
13534	Ruby master	Feature	Assigned	Checking installation results of default gems	hsbt (Hiroshi SHIBATA)	07/26/2018 02:16 AM
17720	Ruby master	Misc	Assigned	Cirrus CI to check non-x86_64 architecture cases by own machines	jaruga (Jun Aruga)	09/26/2021 10:24 AM
15487	Ruby master	Misc	Assigned	Clarify default gems maintenance policy	hsbt (Hiroshi SHIBATA)	12/30/2018 08:42 PM
8839	Ruby master	Feature	Assigned	Class and module should return the class or module that was opened	matz (Yukihiro Matsumoto)	12/28/2015 08:36 AM
6611	Ruby master	Feature	Assigned	Comments requested on implementation of set_parse_func	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
5179	Ruby master	Bug	Assigned	Complex#rationalize and to_r with approximate zeros	mrkn (Kenta Murata)	01/17/2020 03:00 AM
7087	Ruby master	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 master	Feature	Assigned	ConditionVariable#wait has meaningless return value	kosaki (Motohiro KOSAKI)	12/25/2017 06:15 PM
6695	Ruby master	Feature	Assigned	Configuration for Thread/Fiber creation	ko1 (Koichi Sasada)	12/25/2017 06:15 PM
9010	Ruby master	Bug	Assigned	./configure --prefix= cannot handle directories with spaces	nobu (Nobuyoshi Nakada)	04/26/2021 10:38 PM
16836	Ruby master	Bug	Assigned	configure-time LDFLAGS leak into ruby pkg-config file	nobu (Nobuyoshi Nakada)	08/14/2021 09:10 AM
10560	Ruby master	Misc	Assigned	confusion between x=x+y, x+=y, x.concat(y) and y.each{ z  x<<z}	zzak (Zachary Scott)	01/05/2018 09:02 PM
16951	Ruby master	Bug	Assigned	Consistently referer dependencies	hsbt (Hiroshi SHIBATA)	06/17/2021 06:15 AM
7314	Ruby master	Feature	Assigned	Convert Proc to Lambda doesn't work in MRI	matz (Yukihiro Matsumoto)	05/21/2016 09:15 AM
8850	Ruby master	Feature	Assigned	Convert Rational to decimal string	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
16805	Ruby master	Misc	Assigned	Coroutine's license is unclear	ReiOaira (Rei Odaira)	07/01/2021 10:09 PM
12848	Ruby master	Feature	Assigned	Crazy idea: Allow regex definition for methods (Do not take it seriously please)		10/18/2016 12:17 AM
5129	Ruby master	Feature	Assigned	Create a core class "FileArray" and make "ARGF" its instance	matz (Yukihiro Matsumoto)	01/23/2018 02:02 PM
13999	Ruby master	Bug	Assigned	Cygwin ripper_state_lex.rb	cruby-cygwin	05/19/2022 08:20 AM
6590	Ruby master	Feature	Assigned	Dealing with bigdecimal, etc gems in JRuby	hsbt (Hiroshi SHIBATA)	05/15/2019 08:33 PM
6360	Ruby master	Bug	Assigned	Debug information build even without requesting it	nobu (Nobuyoshi Nakada)	01/05/2018 09:00 PM
18773	Ruby master	Feature	Assigned	deconstruct to receive a range	ktsj (Kazuki Tsujimoto)	07/22/2022 05:48 PM
4514	Ruby master	Feature	Assigned	#deep_clone and #deep_dup for Objects	matz (Yukihiro Matsumoto)	12/25/2017 06:14 PM
18381	Ruby master	Bug	Assigned	Default vs Bundled gems	hsbt (Hiroshi SHIBATA)	12/15/2021 11:09 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
7739	Ruby master	Feature	Assigned	Define Hash#  as Hash#reverse_merge in Rails	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
9136	Ruby master	Misc	Assigned	Deprecated Enumerator.new(object, method) bad for BasicObject	zzak (Zachary Scott)	11/23/2013 03:58 AM
16630	Ruby master	Misc	Assigned	Deprecate pub/ruby/*snapshot* and use pub/ruby/snapshot/* instead	matz (Yukihiko Matsumoto)	02/27/2020 09:52 AM
13577	Ruby master	Feature	Assigned	Digest.file accidentally receives File object but uses file path	nobu (Nobuyoshi Nakada)	05/20/2017 06:50 PM
2324	Ruby master	Feature	Assigned	Dir instance methods for relative path	nobu (Nobuyoshi Nakada)	12/25/2017 05:58 PM
15047	Ruby master	Feature	Assigned	Documentation and more functions for Hash functions in C API		03/20/2019 01:24 AM
9235	Ruby master	Feature	Assigned	Documentation for commercial support	zzak (Zachary Scott)	08/10/2019 02:55 PM
13622	Ruby master	Misc	Assigned	Documentation missing	stomar (Marcus Stollsteimer)	06/03/2017 07:27 AM
12020	Ruby master	Feature	Assigned	Documenting Ruby memory model	ko1 (Koichi Sasada)	12/23/2021 11:40 PM
8782	Ruby master	Bug	Assigned	Don't set rl_getc_function on editline	kouji (Kouji Takao)	01/05/2018 09:00 PM
14412	Ruby master	Feature	Assigned	DRb UNIX on local machine: add support for getpeereid()	seki (Masatoshi Seki)	01/28/2018 12:51 PM
15939	Ruby master	Feature	Assigned	Dump symbols reference to their fstr in ObjectSpace.dump()	ko1 (Koichi Sasada)	08/08/2019 09:38 PM
3731	Ruby master	Feature	Assigned	Easier Embedding API for Ruby	ko1 (Koichi Sasada)	12/25/2017 06:14 PM
6308	Ruby master	Feature	Assigned	Eliminate delegation from WeakRef	matz (Yukihiko Matsumoto)	12/23/2021 11:40 PM
3608	Ruby master	Feature	Assigned	Enhancing Pathname#each_child to be lazy	akr (Akira Tanaka)	12/25/2017 06:14 PM
7394	Ruby master	Feature	Assigned	Enumerable#find ifnone parameter could be non-callable	nobu (Nobuyoshi Nakada)	02/10/2021 09:32 AM
18614	Ruby master	Bug	Assigned	Error (busy loop) in TestGemCommandsSetupCommand#test_destdir_flag_does_not_try_to_write_to_the_default_gem_home	hsbt (Hiroshi SHIBATA)	08/31/2022 04:58 AM
8083	Ruby master	Feature	Assigned	Exit status is limited to one-byte values which is invalid for Windows	cruby-windows	03/14/2013 08:26 PM
12656	Ruby master	Feature	Assigned	Expand short paths with File.expand_path	cruby-windows	01/31/2018 02:31 PM
15806	Ruby master	Misc	Assigned	Explicitly initialise encodings on init to remove branches on encoding lookup	nobu (Nobuyoshi Nakada)	08/29/2019 04:29 AM
12543	Ruby master	Feature	Assigned	explicit tail call syntax: foo() then return	matz (Yukihiko Matsumoto)	04/18/2021 03:02 PM
11955	Ruby master	Feature	Assigned	Expose Object that Receives logs in Logger	sonots (Naotoshi Seo)	10/15/2022 08:38 AM
13604	Ruby master	Feature	Assigned	Exposing alternative interface of readline	aycabta (aycabta .)	01/20/2020 05:34 AM
7121	Ruby master	Feature	Assigned	Extending the use of `require`	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
10038	Ruby master	Feature	Assigned	Extend ObjectSpace.dump to expose buffer addresses for String and Array	tmm1 (Aman Karmani)	01/05/2018 09:01 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
17294	Ruby master	Feature	Assigned	Feature: Allow method chaining with Pathname#mkpath Pathname#rmtree	akr (Akira Tanaka)	08/30/2021 06:52 AM
17295	Ruby master	Feature	Assigned	Feature: Create a directory and file with Pathname#touch	akr (Akira Tanaka)	09/28/2021 01:20 AM
17297	Ruby master	Feature	Assigned	Feature: Introduce Pathname.mktmpdir	akr (Akira Tanaka)	08/30/2021 06:51 AM
6376	Ruby master	Feature	Assigned	Feature lookup and checking if feature is loaded	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
17296	Ruby master	Feature	Assigned	Feature: Pathname#chmod use FileUtils.chmod instead of File	akr (Akira Tanaka)	08/30/2021 06:51 AM
595	Ruby master	Bug	Assigned	Fiber ignores ensure clause	ioquatix (Samuel Williams)	12/29/2019 10:37 AM
7518	Ruby master	Feature	Assigned	Fiddle::Pointer#to_str and Fiddle::Pointer#to_int should be removed	tenderlovmaking (Aaron Patterson)	08/15/2013 04:56 AM
6811	Ruby master	Feature	Assigned	File, Dir and FileUtils should have bang-versions of singleton methods that fails silently	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
6671	Ruby master	Feature	Assigned	File.split_all and File.split_root	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
6337	Ruby master	Feature	Assigned	FileUtils#sync	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
14607	Ruby master	Bug	Assigned	Fix use of the rb_profile_frames start parameter	ko1 (Koichi Sasada)	06/09/2022 06:12 AM
8295	Ruby master	Feature	Assigned	Float $\square$ Rational $\square\square\square\square\square\square\square\square\square\square$ BigDecimal $\square\square\square\square\square\square$	mrkn (Kenta Murata)	12/25/2017 06:15 PM
18450	Ruby master	Feature	Assigned	Force break in prettyprint	akr (Akira Tanaka)	12/29/2021 02:02 PM
17516	Ruby master	Bug	Assigned	forking in a ractor causes Ruby to crash	ko1 (Koichi Sasada)	11/30/2021 05:26 AM
8948	Ruby master	Feature	Assigned	Frozen regex	matz (Yukihiro Matsumoto)	12/20/2020 07:15 PM
13388	Ruby master	Feature	Assigned	gc.c: Add GC.get_parameters and .set_parameters	ko1 (Koichi Sasada)	03/30/2017 10:52 AM
13847	Ruby master	Feature	Assigned	Gem activated problem for default gems		12/10/2020 08:53 AM
10919	Ruby master	Bug	Assigned	[gem install] installs multiple platforms	hsbt (Hiroshi SHIBATA)	07/30/2019 07:44 AM
12497	Ruby master	Feature	Assigned	GMP version of divmod may be slower	akr (Akira Tanaka)	08/10/2016 03:11 AM
7532	Ruby master	Feature	Assigned	Hardcoded compiler location	nobu (Nobuyoshi Nakada)	12/25/2017 06:15 PM
6277	Ruby master	Feature	Assigned	Hash#convert_key	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
13508	Ruby master	Feature	Assigned	How remove/refactor code related mathn library.	hsbt (Hiroshi SHIBATA)	12/25/2017 06:15 PM
5064	Ruby master	Feature	Assigned	HTTP user-agent class	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
8536	Ruby master	Feature	Assigned	Implement is_numeric? family of methods	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7148	Ruby master	Feature	Assigned	Improved Tempfile w/o DelegateClass	Glass_saga (Masaki Matsushita)	03/27/2019 09:51 AM

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17111	Ruby master	Feature	Assigned	Improve performance of Net::HTTPHeader#set_form by 40%	naruse (Yui NARUSE)	08/10/2020 05:36 AM
13516	Ruby master	Feature	Assigned	Improve the text of the circular require warning	nobu (Nobuyoshi Nakada)	08/31/2017 05:49 AM
16512	Ruby master	Misc	Assigned	Improving `www.ruby-lang.org` reference by merging with `rubyreferences.github.io`	zverok (Victor Shepelev)	02/01/2022 12:28 PM
15628	Ruby master	Feature	Assigned	init_inetsock_internal should fallback to IPv4 if IPv6 is unreachable	Glass_saga (Masaki Matsushita)	09/25/2020 05:42 AM
7644	Ruby master	Feature	Assigned	In refinements, change "using" keyword to a less generic word.	matz (Yukihiro Matsumoto)	12/10/2020 08:49 AM
9944	Ruby master	Bug	Assigned	in ruby for windows in "system" a redirection to append a file works incorrectly	cruby-windows	01/05/2018 09:00 PM
4831	Ruby master	Feature	Assigned	Integer#prime_factors	yugui (Yuki Sonoda)	01/23/2018 08:09 AM
5310	Ruby master	Feature	Assigned	Integral objects	mrkn (Kenta Murata)	12/25/2017 06:15 PM
6594	Ruby master	Feature	Assigned	Integrated Functor	matz (Yukihiro Matsumoto)	12/10/2020 08:53 AM
5654	Ruby master	Feature	Assigned	Introduce global lock to avoid concurrent require	nahi (Hiroshi Nakamura)	12/25/2017 06:15 PM
8445	Ruby master	Bug	Assigned	IO.open and IO#set_encoding does not support :fallback option	akr (Akira Tanaka)	06/14/2022 06:02 AM
13610	Ruby master	Feature	Assigned	IPAddr doesn't provide helpful methods to get the subnet or IP address	knu (Akinori MUSAHA)	10/20/2017 01:13 AM
11531	Ruby master	Bug	Assigned	IPAddr#== implements wrong logic	knu (Akinori MUSAHA)	12/29/2019 12:50 PM
8047	Ruby master	Feature	Assigned	IPAddr makes host address with netmask	knu (Akinori MUSAHA)	01/05/2018 09:00 PM
11527	Ruby master	Feature	Assigned	IPAddr#mask_addr isn't a method	knu (Akinori MUSAHA)	11/07/2018 04:12 PM
18459	Ruby master	Feature	Assigned	IRB autocomplete dropdown colour options	aycabta (aycabta .)	01/05/2022 02:15 AM
9955	Ruby master	Bug	Assigned	issue building dll on mingw, library not found	nobu (Nobuyoshi Nakada)	01/05/2018 09:00 PM
16694	Ruby master	Bug	Assigned	JIT vs hardened GCC with PCH	k0kubun (Takashi Kokubun)	02/02/2021 07:38 AM
5456	Ruby master	Feature	Assigned	kernel#syscall() should be removed.	matz (Yukihiro Matsumoto)	12/10/2020 08:46 AM
16124	Ruby master	Misc	Assigned	Let the transient heap belong to objspace	ko1 (Koichi Sasada)	11/18/2019 08:48 AM
16819	Ruby master	Bug	Assigned	Line reporting off by one when reporting line of a hash?	ko1 (Koichi Sasada)	06/16/2020 05:57 PM
17593	Ruby master	Feature	Assigned	load_iseq_eval should override the ISeq path	ko1 (Koichi Sasada)	02/16/2021 08:27 AM
18169	Ruby master	Bug	Assigned	Local copies of gemified libraries are being released out of sync with their gems	hsbt (Hiroshi SHIBATA)	02/25/2022 05:40 PM
9115	Ruby master	Bug	Assigned	Logger traps all exceptions; breaks Timeout	sonots (Naotoshi Seo)	08/20/2019 12:47 PM
18133	Ruby master	Bug	Assigned	LTO: TestGCCCompact#test_ast_compacts segfaults on i686		04/23/2022 04:19 PM
14543	Ruby master	Bug	Assigned	`make commit` show error of `common-srcs`	nobu (Nobuyoshi Nakada)	06/02/2018 04:17 AM

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6413	Ruby master	Feature	Assigned	Make Dir.entries default to Dir.entries(Dir.pwd)	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
15878	Ruby master	Feature	Assigned	Make exit faster by not running GC	ko1 (Koichi Sasada)	07/29/2019 07:48 AM
9366	Ruby master	Bug	Assigned	"make -j32 check TESTS=-j32" occasionally fails on rubygems/specification	hsbt (Hiroshi SHIBATA)	07/26/2018 02:13 AM
7503	Ruby master	Feature	Assigned	make timeout.rb async-interrupt safe by default	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
9768	Ruby master	Feature	Assigned	Method that is visible only within a certain module/class	matz (Yukihiro Matsumoto)	04/25/2014 06:43 AM
13298	Ruby master	Bug	Assigned	mingw SEGV TestEnumerable#test_calcc	nobu (Nobuyoshi Nakada)	06/04/2021 03:41 AM
8299	Ruby master	Bug	Assigned	Minor error in float parsing	nobu (Nobuyoshi Nakada)	12/30/2019 03:00 AM
17578	Ruby master	Bug	Assigned	mkmf experimental C++ Support	nobu (Nobuyoshi Nakada)	01/27/2021 03:51 AM
4924	Ruby master	Feature	Assigned	mkmf have_header fails with C++ headers	nobu (Nobuyoshi Nakada)	12/25/2017 06:15 PM
6810	Ruby master	Feature	Assigned	`module A::B; end` is not equivalent to `module A; module B; end; end` with respect to constant lookup (scope)	matz (Yukihiro Matsumoto)	12/10/2020 09:22 AM
10129	Ruby master	Feature	Assigned	More descriptive error message for failed net/http requests	akr (Akira Tanaka)	01/05/2018 09:01 PM
5445	Ruby master	Feature	Assigned	Need RUBYOPT -r before ARGV -r	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
9020	Ruby master	Feature	Assigned	Net::HTTPResponse predicate/query methods	naruse (Yui NARUSE)	12/25/2017 06:15 PM
5764	Ruby master	Feature	Assigned	Net::HTTP should assume HTTP/0.9 on unexpected responses	naruse (Yui NARUSE)	07/15/2019 05:06 PM
4247	Ruby master	Feature	Assigned	New features for Array#sample, Array#choice	mame (Yusuke Endoh)	12/25/2017 06:14 PM
6596	Ruby master	Feature	Assigned	New method `Array#indexes`	matz (Yukihiro Matsumoto)	07/29/2020 01:41 AM
5389	Ruby master	Feature	Assigned	New method Enumerator#iterate	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
5749	Ruby master	Feature	Assigned	new method String#match_all needed	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
6293	Ruby master	Feature	Assigned	new queue / blocking queues	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7321	Ruby master	Feature	Assigned	Newton.#nsolve 2 0000000000	mrkn (Kenta Murata)	12/25/2017 06:15 PM
4521	Ruby master	Feature	Assigned	NoMethodError#message may take very long to execute	matz (Yukihiro Matsumoto)	12/25/2017 06:14 PM
18666	Ruby master	Bug	Assigned	No rule to make target 'yaml/yaml.h', needed by 'api.o'	hsbt (Hiroshi SHIBATA)	08/31/2022 04:58 AM
12506	Ruby master	Bug	Assigned	On cygwin, Feature #5994 does not work	cruby-cygwin	05/19/2022 08:20 AM

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12582	Ruby master	Bug	Assigned	OpenSSL Authenticated Encryption should check for tag length	rhenium (Kazuki Yamaguchi)	04/28/2017 01:45 PM
8126	Ruby master	Feature	Assigned	OpenSSL::SSL::SSLSocket does not define #recv and #send messages	rhenium (Kazuki Yamaguchi)	08/08/2019 11:05 PM
11322	Ruby master	Feature	Assigned	OpenUri: RuntimeError: HTTP redirection loop	akr (Akira Tanaka)	11/13/2020 03:52 AM
17291	Ruby master	Feature	Assigned	Optimize __send__ call	matz (Yukihiro Matsumoto)	01/12/2021 05:47 AM
11816	Ruby master	Feature	Assigned	Partial safe navigation operator	matz (Yukihiro Matsumoto)	04/14/2020 08:02 AM
10791	Ruby master	Misc	Assigned	[PATCH 1/1] Remove unnecessary passing value from doc for Observable		08/10/2018 10:51 AM
10782	Ruby master	Feature	Assigned	Patch: Add constants for BigDecimal for ZERO, ONE, TEN	mrkn (Kenta Murata)	05/21/2015 08:13 AM
4464	Ruby master	Feature	Assigned	[PATCH] add Fcntl::Flock object for easier use of POSIX file locks	kosaki (Motohiro KOSAKI)	12/25/2017 06:14 PM
14901	Ruby master	Feature	Assigned	[PATCH] do not block SIGCHLD in normal Ruby Threads	normalperson (Eric Wong)	07/19/2021 05:23 AM
13221	Ruby master	Feature	Assigned	[PATCH] gems/bundled_gems: add "curses" RubyGem	naruse (Yui NARUSE)	09/25/2017 06:32 PM
13721	Ruby master	Feature	Assigned	[PATCH] net/imap: dedupe attr keys in Net::IMAP::FetchData	normalperson (Eric Wong)	07/27/2017 09:51 AM
8460	Ruby master	Feature	Assigned	PATCH: optparse: add keep_unknown option	nobu (Nobuyoshi Nakada)	05/27/2021 10:07 PM
10459	Ruby master	Feature	Assigned	[PATCH] rfc3339 method for Time	akr (Akira Tanaka)	05/21/2015 08:14 AM
2294	Ruby master	Feature	Assigned	[PATCH] ruby_bind_stack() to embed Ruby in coroutine	ko1 (Koichi Sasada)	01/05/2018 09:00 PM
15239	Ruby master	Feature	Assigned	[patch] test-spec win32ole	suke (Masaki Suketa)	12/29/2019 01:04 PM
7412	Ruby master	Feature	Assigned	Pathname#relative_path_from does not support mixed directory separators on windows	akr (Akira Tanaka)	01/05/2018 09:00 PM
18572	Ruby master	Bug	Assigned	Performance regression when invoking refined methods	ko1 (Koichi Sasada)	02/10/2022 12:48 AM
7968	Ruby master	Bug	Assigned	Poor UDPSocket#send performance in ruby 2.0.0 on windows	cruby-windows	10/23/2017 12:23 AM
5007	Ruby master	Feature	Assigned	Proc#call_under: Unifying instance_eval and instance_exec	matz (Yukihiro Matsumoto)	04/19/2018 07:57 AM
6012	Ruby master	Feature	Assigned	Proc#source_location also return the column	nobu (Nobuyoshi Nakada)	02/12/2019 07:49 AM
16461	Ruby master	Feature	Assigned	Proc#using	matz (Yukihiro Matsumoto)	12/10/2020 09:10 AM
8271	Ruby master	Feature	Assigned	Proposal for moving to a more visible, formal process for feature requests	matz (Yukihiro Matsumoto)	12/23/2021 11:40 PM
6648	Ruby master	Feature	Assigned	Provide a standard API for retrieving all command-line flags passed to Ruby	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
4824	Ruby master	Feature	Assigned	Provide method Kernel#executed?	matz (Yukihiro Matsumoto)	03/05/2018 04:57 AM



#	Project	Tracker	Status	Subject	Assignee	Updated
8164	Ruby master	Feature	Assigned	Public/Private	matz (Yukihiro Matsumoto)	12/10/2020 08:50 AM
14397	Ruby master	Feature	Assigned	public, protected and private should return their arguments instead of self	matz (Yukihiro Matsumoto)	12/10/2018 07:08 AM
10637	Ruby master	Feature	Assigned	Puppet orchestration on vagrant fails with Error: Non-HTTP proxy URI	akr (Akira Tanaka)	09/23/2020 10:23 PM
5781	Ruby master	Feature	Assigned	Query attributes (attribute methods ending in `?` mark)	matz (Yukihiro Matsumoto)	01/10/2020 06:34 AM
17677	Ruby master	Bug	Assigned	Ractor crashes fork when blocking	ko1 (Koichi Sasada)	03/09/2021 12:42 AM
18024	Ruby master	Bug	Assigned	Ractor crashes when connections are closed in multiple Ractors	ko1 (Koichi Sasada)	12/14/2021 04:41 PM
17679	Ruby master	Bug	Assigned	Ractor incoming channel can consume unlimited resources	ko1 (Koichi Sasada)	06/30/2022 10:49 AM
17998	Ruby master	Bug	Assigned	ractor: process hanging (with ractors initialized, but not being used)	ko1 (Koichi Sasada)	12/02/2021 08:17 PM
17678	Ruby master	Bug	Assigned	Ractors do not restart after fork	ko1 (Koichi Sasada)	03/09/2021 12:42 AM
17826	Ruby master	Bug	Assigned	Ractor#take hangs if used in multiple Threads	ko1 (Koichi Sasada)	12/15/2021 01:30 PM
6317	Ruby master	Feature	Assigned	Range#cover? Range	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7580	Ruby master	Feature	Assigned	Range translation	matz (Yukihiro Matsumoto)	06/11/2018 09:51 AM
6769	Ruby master	Feature	Assigned	rbinstall.rb: install both src and batch files separately	nobu (Nobuyoshi Nakada)	10/30/2015 12:38 PM
6047	Ruby master	Feature	Assigned	read_all: Grow buffer exponentially in generic case		09/13/2015 03:19 AM
7859	Ruby master	Bug	Assigned	Readline: Incorrect arrow key behavior in vi_editing_mode insert mode with Readline 6.2	kouji (Kouji Takao)	12/25/2017 06:15 PM
7488	Ruby master	Feature	Assigned	Receiving object_id in object creation probes	tenderlovemaking (Aaron Patterson)	12/25/2017 06:15 PM
1644	Ruby master	Feature	Assigned	recv on inherited socket wrapped in TCPSocket does not read data, on Windows	cruby-windows	12/10/2020 08:45 AM
17376	Ruby master	Misc	Assigned	Reduce number of GitHub Actions	shyouhei (Shyouhei Urabe)	12/10/2020 11:50 AM
13129	Ruby master	Feature	Assigned	Refinements cannot refine method_missing and respond_to_missing?	matz (Yukihiro Matsumoto)	07/03/2021 10:45 PM
11704	Ruby master	Bug	Assigned	Refinements only get "used" once in loop	matz (Yukihiro Matsumoto)	04/14/2016 02:45 AM
13671	Ruby master	Bug	Assigned	Regexp with lookbehind and case-insensitivity raises RegexpError only on strings with certain characters	duerst (Martin Dürst)	11/30/2021 04:42 AM
16776	Ruby master	Bug	Assigned	Regression in coverage library	ko1 (Koichi Sasada)	11/24/2021 07:26 AM
18371	Ruby master	Misc	Assigned	Release branches (release information in general)	naruse (Yui NARUSE)	03/23/2022 10:32 PM
16963	Ruby master	Feature	Assigned	Remove English.rb from Ruby 2.8/3.0	hsbt (Hiroshi SHIBATA)	06/19/2020 09:48 AM
6354	Ruby master	Feature	Assigned	Remove escape (break/return/redo/next support) from class/module scope	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
6265	Ruby master	Feature	Assigned	Remove 'useless' 'concatenation' syntax	naruse (Yui NARUSE)	08/10/2016 02:36 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
16747	Ruby master	Misc	Assigned	Repository reorganization request	nobu (Nobuyoshi Nakada)	05/22/2020 01:30 PM
6445	Ruby master	Feature	Assigned	request for default length/position on string index	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
5643	Ruby master	Feature	Assigned	require/load options and binding option	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
18355	Ruby master	Bug	Assigned	require("pathname") within rack application chnages behaviors of Pathname methods, such as absolute?(), when there are two versions of 'pathname' gem installed.	hsbt (Hiroshi SHIBATA)	11/30/2021 08:01 AM
13513	Ruby master	Bug	Assigned	Resolv::DNS::Message.decode hangs after detecting truncation in UDP messages	akr (Akira Tanaka)	03/08/2021 11:35 PM
14922	Ruby master	Feature	Assigned	Resolv getaddresses ignores AAAA records for IPv6	akr (Akira Tanaka)	11/13/2020 04:01 AM
17478	Ruby master	Bug	Assigned	Ruby3.0 is slower than Ruby2.7.2 when parsing a large CSV file	kou (Kouhei Sutou)	11/24/2021 05:12 AM
18337	Ruby master	Bug	Assigned	Ruby allows zero-width characters in identifiers	duerst (Martin Dürst)	11/24/2021 09:13 AM
11269	Ruby master	Bug	Assigned	ruby_init_setproctitle() should be called before require_libraries()	kosaki (Motohiro KOSAKI)	06/17/2015 03:01 AM
18464	Ruby master	Bug	Assigned	RUBY_INTERNAL_EVENT_NEWOBJ tracepoint causes an interpreter crash when combined with Ractors	ko1 (Koichi Sasada)	11/11/2022 02:14 PM
18940	Ruby master	Bug	Assigned	Ruby Ractor fails with IOError when handling higher concurrency	ko1 (Koichi Sasada)	10/12/2022 08:04 AM
5741	Ruby master	Feature	Assigned	Secure Erasure of Passwords	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
5334	Ruby master	Bug	Assigned	Segmentation fault in InternetExplorer IServiceProvider interface	suke (Masaki Suketa)	12/30/2019 03:00 AM
12444	Ruby master	Bug	Assigned	Segmentation fault when running TestException#test_machine_stackoverflow on cygwin	cruby-cygwin	05/19/2022 08:20 AM
18142	Ruby master	Bug	Assigned	Segmentation fault with Ruby 3.0.2	k0kubun (Takashi Kokubun)	09/02/2021 07:43 AM
17196	Ruby master	Bug	Assigned	Segmentation Fault with Socket#close in Ractors	ko1 (Koichi Sasada)	03/20/2022 01:52 PM
17339	Ruby master	Feature	Assigned	Semantic grouping with BigDecimal#to_s	mrkn (Kenta Murata)	12/20/2021 12:39 PM
6841	Ruby master	Feature	Assigned	Shorthand for Assigning Return Value of Method to Self	matz (Yukihiro Matsumoto)	12/10/2020 08:53 AM
12676	Ruby master	Feature	Assigned	Significant performance increase, and code conciseness, for prime_division method in prime.rb	marcandre (Marc-Andre Lafortune)	11/18/2016 03:46 PM
12639	Ruby master	Feature	Assigned	Speed up require in RubyGems by 5x	hsbt (Hiroshi SHIBATA)	07/26/2018 02:12 AM
15281	Ruby master	Feature	Assigned	Speed up Set#intersect with size check.	knu (Akinori MUSAHA)	08/11/2020 02:43 AM
14737	Ruby master	Feature	Assigned	Split default gems into separate directory structure	hsbt (Hiroshi SHIBATA)	09/02/2020 06:00 PM
6133	Ruby master	Feature	Assigned	SSLSocket#shutdown		09/13/2015 03:22 AM
11028	Ruby master	Feature	Assigned	standalone running single file ( zipped archives of ruby code) running <b>**without installation**</b> using "gem install ..."	matz (Yukihiro Matsumoto)	04/04/2015 01:44 AM
16025	Ruby master	Misc	Assigned	'st_check_for_sizeof_st_index_t' declared as array with a negative size (emscripten)	nobu (Nobuyoshi Nakada)	07/30/2019 11:20 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
14679	Ruby master	Bug	Assigned	StdLib gems should properly specify their dependencies	hsbt (Hiroshi SHIBATA)	04/11/2018 01:14 PM
11526	Ruby master	Bug	Assigned	Streaming HTTP requests are not idempotent and should not be retried	naruse (Yui NARUSE)	07/01/2019 09:16 PM
16497	Ruby master	Bug	Assigned	StringIO#internal_encoding is broken (more severely in 2.7)	nobu (Nobuyoshi Nakada)	10/26/2021 04:31 PM
6802	Ruby master	Feature	Assigned	String#scan should have equivalent yielding MatchData	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
5558	Ruby master	Feature	Assigned	String#% strange arity errors	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7349	Ruby master	Feature	Assigned	Struct#inspect needs more meaningful output	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
17638	Ruby master	Feature	Assigned	Support backtracing with the libbacktrace library	naruse (Yui NARUSE)	03/05/2021 03:40 PM
8263	Ruby master	Feature	Assigned	Support discovering yield state of individual Fibers	ko1 (Koichi Sasada)	12/23/2021 11:40 PM
9830	Ruby master	Feature	Assigned	Support for GOST private/public keys		09/13/2015 03:10 AM
5825	Ruby master	Feature	Assigned	Sweet instance var assignment in the object initializer	matz (Yukihiro Matsumoto)	08/19/2022 12:49 PM
4040	Ruby master	Bug	Assigned	SystemStackError with Hash[*a] for Large _a_	ko1 (Koichi Sasada)	12/25/2017 06:14 PM
3953	Ruby master	Feature	Assigned	TCPsocket / UDPSocket do not accept IPAddr objects.	knu (Akinori MUSAHA)	12/25/2017 06:14 PM
4592	Ruby master	Feature	Assigned	Tempfile□□□□□□□□	matz (Yukihiro Matsumoto)	12/25/2017 06:14 PM
12442	Ruby master	Bug	Assigned	TestArgf#test_textmode fails on cygwin	cruby-cygwin	05/19/2022 08:20 AM
12473	Ruby master	Bug	Assigned	Test failure on fedora with TestTimeExtension#test_huge_precision	nobu (Nobuyoshi Nakada)	04/28/2017 01:45 PM
14090	Ruby master	Bug	Assigned	`TestGc#test_interrupt_in_finalizer` fails very rarely	ko1 (Koichi Sasada)	12/02/2021 07:24 PM
12445	Ruby master	Bug	Assigned	Testing TestIO#test_open_fifo_does_not_block_other_threads results in deadlock on cygwin	cruby-cygwin	05/19/2022 08:20 AM
14727	Ruby master	Bug	Assigned	TestQueue#test_queue_with_trap always timeout on Windows10	ko1 (Koichi Sasada)	05/01/2018 02:59 AM
13269	Ruby master	Bug	Assigned	test/readline/test_readline.rb and mingw	nobu (Nobuyoshi Nakada)	03/13/2017 08:56 AM
17662	Ruby master	Misc	Assigned	The heredoc pattern used in tests does not syntax highlight correctly in many editors	nobu (Nobuyoshi Nakada)	06/30/2021 12:54 PM
9755	Ruby master	Feature	Assigned	Thread::Backtrace::Location#defined_class	ko1 (Koichi Sasada)	04/18/2014 09:22 AM
6694	Ruby master	Feature	Assigned	Thread.new without block.	ko1 (Koichi Sasada)	12/25/2017 06:15 PM
17363	Ruby master	Feature	Assigned	Timeouts	ko1 (Koichi Sasada)	05/14/2022 09:06 AM
17289	Ruby master	Bug	Assigned	Time#strftime occurs Segmentation Fault on ruby-2.7.2p137	shyouhei (Shyouhei Urabe)	11/05/2020 07:57 AM
7976	Ruby master	Bug	Assigned	TracePoint call is at call point, not call site	ko1 (Koichi Sasada)	01/05/2018 09:00 PM
6351	Ruby master	Bug	Assigned	transcode table generator does not support multi characters of Unicode	duerst (Martin Dürst)	12/25/2017 06:15 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
12911	Ruby master	Misc	Assigned	Translate docs		11/24/2021 04:52 AM
12725	Ruby master	Bug	Assigned	Trying to use ./miniruby before it exists	nobu (Nobuyoshi Nakada)	04/28/2017 01:45 PM
11625	Ruby master	Feature	Assigned	Unlock GVL for SHA1 calculations		09/25/2018 11:26 AM
16027	Ruby master	Feature	Assigned	Update Ruby's dtrace / USDT API to match what is exposed via the TracePoint API	ko1 (Koichi Sasada)	08/03/2019 02:41 AM
13047	Ruby master	Feature	Assigned	Use String literal instead of `String#+` for multiline pretty-printing of multiline strings	akr (Akira Tanaka)	02/22/2017 07:09 AM
12653	Ruby master	Feature	Assigned	Use wide WinAPI for rb_w32_getcwd	usa (Usaku NAKAMURA)	09/12/2016 06:35 AM
17355	Ruby master	Feature	Assigned	Using same set of names in or-patterns (pattern matching with Foo(x)   Bar(x))	ktsj (Kazuki Tsujimoto)	09/13/2021 09:11 AM
6613	Ruby master	Feature	Assigned	VT_RECORD, IRecordInfo Support in WIN32OLE	suke (Masaki Suketa)	12/25/2017 06:15 PM
12040	Ruby master	Bug	Assigned	[Win32] File.stat fails on a mounted volume	cruby-windows	02/01/2016 08:13 AM
15550	Ruby master	Bug	Assigned	Windows - gem bin files - can't run from bash shell	hsbt (Hiroshi SHIBATA)	03/20/2019 01:05 AM
7964	Ruby master	Bug	Assigned	Writing an ASCII-8BIT String to a StringIO created from a UTF-8 String	nobu (Nobuyoshi Nakada)	01/05/2018 09:00 PM
9816	Ruby master	Feature	Assigned	□□□□□□□□□□□□□□□□□□□□	matz (Yukihiro Matsumoto)	10/28/2014 08:29 AM
17383	Ruby master	Bug	Open	3.0 recursion memory speed issues		12/09/2020 05:41 PM
18332	Ruby master	Feature	Open	a ? b		12/29/2021 04:38 AM
12272	Ruby master	Feature	Open	Accepting HTML entity name in string literal		04/13/2016 05:16 AM
12247	Ruby master	Feature	Open	accept multiple arguments at Array#delete		04/04/2016 10:16 PM
9347	Ruby master	Feature	Open	Accept non callable argument to detect	marcandre (Marc-Andre Lafortune)	01/05/2018 09:00 PM
16381	Ruby master	Feature	Open	Accept resolv_timeout in Net::HTTP		11/29/2019 04:38 PM
9992	Ruby master	Feature	Open	Access Modifiers (Internal Interfaces)		12/18/2017 03:04 PM
12867	Ruby master	Feature	Open	Add ability to check validity of a URL		12/23/2021 11:43 PM
18812	Ruby master	Feature	Open	Add ability to trace exit locations for YJIT		06/01/2022 02:42 PM
17834	Ruby master	Feature	Open	Add a Bytes and ByteArray class that implement memoryview		05/06/2021 02:22 PM
18168	Ruby master	Feature	Open	Add ActiveSupport deep_transform_values to Ruby		09/15/2021 05:29 AM
17155	Ruby master	Feature	Open	Add a Diggable mixin		09/05/2020 02:08 PM
14758	Ruby master	Feature	Open	Add a first-class support for isolated bounded packages / modules / contexts		05/18/2018 09:13 AM
17942	Ruby master	Feature	Open	Add a `initialize(public @a, private @b)` shortcut syntax for defining public/private accessors for instance vars as part of constructor		12/13/2021 12:43 AM
9185	Ruby master	Feature	Open	Add alias_class_method or class_alias functionality		01/05/2018 09:00 PM
15541	Ruby master	Feature	Open	Add alias symbolize_keys for symbolize_names kwarg for JSON.parse		01/15/2020 07:00 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
11181	Ruby master	Feature	Open	Add a line directive to Ruby	matz (Yukihiro Matsumoto)	01/26/2016 02:04 AM
7704	Ruby master	Feature	Open	Add a list of enabled (experimental) language features.	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
15446	Ruby master	Feature	Open	Add a method `String#each_match` to the Ruby core		02/06/2019 08:00 AM
13395	Ruby master	Feature	Open	Add a method to check for not nil		09/30/2017 12:53 PM
16761	Ruby master	Feature	Open	Add an API to move the entire heap, as to make testing GC.compact compatibility easier		05/07/2020 04:03 PM
16665	Ruby master	Feature	Open	Add an Array#except_index method		03/15/2020 03:37 PM
18762	Ruby master	Feature	Open	Add an Array#undigits that compliments Integer#digits		05/03/2022 08:08 PM
18897	Ruby master	Feature	Open	Add a new instruction for sending messages to ephemeral stack arrays		07/19/2022 09:36 AM
13820	Ruby master	Feature	Open	Add a nil coalescing operator		03/16/2021 03:34 PM
19119	Ruby master	Feature	Open	Add an interface for out-of-process profiling tools to access Ruby information		11/15/2022 12:10 PM
16946	Ruby master	Feature	Open	Add an `intersperse` method		09/15/2022 11:21 AM
18275	Ruby master	Feature	Open	Add an option to define_method to not capture the surrounding environment	ko1 (Koichi Sasada)	12/03/2021 02:34 PM
16913	Ruby master	Feature	Open	Add `ARGF#each_io`		05/25/2020 11:33 PM
19075	Ruby master	Feature	Open	Add Array#bsearch_last and #bsearch_last_index		10/24/2022 03:33 PM
8626	Ruby master	Feature	Open	Add a Set coercion method to the standard lib: Set(possible_set)		12/23/2021 11:43 PM
18004	Ruby master	Feature	Open	Add Async to the stdlib		07/05/2022 05:09 PM
16244	Ruby master	Feature	Open	Add a Time#before? and Time#after? method		12/15/2019 12:59 AM
18228	Ruby master	Feature	Open	Add a `timeout` option to `IO.copy_stream`		10/01/2021 05:10 AM
18594	Ruby master	Feature	Open	Add a #to_h method on URI::Generic		03/31/2022 01:18 PM
12455	Ruby master	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 master	Feature	Open	Add a way to deprecate methods		09/02/2019 06:24 AM
15222	Ruby master	Feature	Open	Add a way to distinguish between Struct classes with and without keyword initializer		10/11/2018 01:16 PM
12244	Ruby master	Feature	Open	Add a way to `integer - integer % num`	matz (Yukihiro Matsumoto)	05/17/2016 06:05 AM
16150	Ruby master	Feature	Open	Add a way to request a frozen string from to_s		06/03/2022 04:42 PM
11148	Ruby master	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 master	Feature	Open	Add back URI.escape		02/18/2022 07:45 PM
12802	Ruby master	Feature	Open	Add BLAKE2 support to Digest		09/02/2019 05:58 AM
16282	Ruby master	Feature	Open	Add "call data" wrapper IMEMO object so inline cache can be updated		10/29/2019 12:13 AM
11373	Ruby master	Feature	Open	Add command line option to query valid values for --dump		07/27/2021 11:09 AM
13263	Ruby master	Feature	Open	Add companion integer nth-root method to recent Integer#isqrt		04/05/2017 12:49 AM
15393	Ruby master	Feature	Open	Add compilation flags to freeze Array and Hash literals		01/15/2019 12:15 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
17496	Ruby master	Feature	Open	Add constant Math::TAU		01/13/2021 05:47 AM
18146	Ruby master	Feature	Open	Add `delete_prefix` and `delete_suffix` to `Pathname`		09/03/2021 04:59 AM
14618	Ruby master	Feature	Open	Add display width method to String for CLI		03/21/2018 04:00 AM
14768	Ruby master	Misc	Open	Add documentation for    and &&		05/17/2018 09:45 AM
15514	Ruby master	Misc	Open	Add documentation for implicit array decomposition		01/10/2019 04:43 PM
15590	Ruby master	Feature	Open	Add dups to Array to find duplicates		02/08/2019 10:00 AM
11577	Ruby master	Feature	Open	Add encodeURIComponent compatible API for URI		10/09/2015 01:40 PM
14077	Ruby master	Feature	Open	Add Encoding::FILESYSTEM and Encoding::LOCALE constants		11/03/2017 09:31 PM
14399	Ruby master	Feature	Open	Add Enumerable#product		08/11/2019 09:34 PM
14593	Ruby master	Feature	Open	Add `Enumerator#concat`		03/08/2018 09:15 PM
16833	Ruby master	Feature	Open	Add Enumerator#empty?		05/06/2020 07:55 PM
13696	Ruby master	Feature	Open	Add exchange and noreplace options to File.rename	Glass_saga (Masaki Matsushita)	12/01/2017 04:34 PM
14092	Ruby master	Feature	Open	Add extension key argument to Tempfile		11/08/2017 06:47 PM
18248	Ruby master	Misc	Open	Add Feature Triaging Guide		10/12/2021 03:21 PM
13893	Ruby master	Feature	Open	Add Fiber#[] and Fiber#[]= and restore Thread#[] and Thread#[]= to their original behavior		08/14/2020 01:48 AM
11583	Ruby master	Feature	Open	Add File#unlink		10/12/2015 05:40 AM
17165	Ruby master	Feature	Open	Add `filter` and `flatten` keywords to `Enumerable#map`		09/13/2020 09:41 AM
16929	Ruby master	Feature	Open	Add GC.start(compact: true)		06/01/2020 03:42 PM
13924	Ruby master	Feature	Open	Add headings/hints to RubyVM::InstructionSequence#disasm		09/20/2017 01:40 PM
9556	Ruby master	Feature	Open	Add HTTP#get block functionality to HTTP.get		02/23/2014 05:53 AM
15202	Ruby master	Misc	Open	Adding Coverity Scan to CI to see the result casually		10/25/2018 10:50 AM
14404	Ruby master	Feature	Open	Adding writev support to IO#write_nonblock		01/29/2018 12:29 AM
10489	Ruby master	Feature	Open	Add inherit method for clearer and multiple inheritance	matz (Yukihiro Matsumoto)	12/10/2020 08:53 AM
18835	Ruby master	Feature	Open	Add InstructionSequence#type method		06/16/2022 10:30 PM
17830	Ruby master	Feature	Open	Add Integer#previous and Integer#prev	matz (Yukihiro Matsumoto)	04/27/2021 11:35 PM
16245	Ruby master	Feature	Open	Add interfaces to count and measure size all IMEMO objects		10/17/2019 09:16 PM
16757	Ruby master	Feature	Open	Add intersection to Range		01/22/2022 07:26 AM
17833	Ruby master	Feature	Open	add IO.readinto(b) where b is a bytes like object that is you can get a memoryview from		06/30/2021 02:36 PM
17326	Ruby master	Feature	Open	Add Kernel#must! to the standard library		06/22/2022 04:10 PM
11597	Ruby master	Feature	Open	Add Linux-specific setsuid(2)/setsgid(2)		10/15/2015 10:08 PM
16231	Ruby master	Feature	Open	Add #location to Net::HTTPResponse		10/06/2019 11:14 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
14122	Ruby master	Feature	Open	Add LogicError		06/17/2019 11:47 PM
18179	Ruby master	Feature	Open	Add Math methods to Numeric		03/24/2022 02:54 PM
16899	Ruby master	Feature	Open	Add method `Array#both_end`		05/18/2020 01:44 AM
7876	Ruby master	Feature	Open	Add method for accessing Class from within Singleton Class	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
11689	Ruby master	Feature	Open	Add methods allow us to get visibility from Method and UnboundMethod object.		08/20/2022 12:34 PM
8994	Ruby master	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 master	Feature	Open	Add methods: iroot, root, and roots		01/30/2019 06:17 PM
14771	Ruby master	Feature	Open	Add method to create DNS resource from data string		05/17/2018 10:43 PM
9779	Ruby master	Feature	Open	Add Module#descendents		01/05/2018 09:00 PM
17753	Ruby master	Feature	Open	Add Module#namespace		07/04/2022 01:42 AM
8275	Ruby master	Feature	Open	Add Module#public_const_get		12/23/2021 11:43 PM
18418	Ruby master	Feature	Open	Add Net::HTTP#security_level=		12/19/2021 11:58 AM
18675	Ruby master	Feature	Open	Add new exception class for resolv timeouts		04/01/2022 11:22 PM
17406	Ruby master	Feature	Open	Add `NoMatchingPatternError#depth`		12/19/2020 03:18 PM
9585	Ruby master	Feature	Open	Add Object#in? to make ruby easier to read		03/15/2014 04:49 PM
8751	Ruby master	Feature	Open	Add offsets to method#source_location		12/23/2021 11:43 PM
7654	Ruby master	Feature	Open	Add optional code block to IO::readlines	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
15815	Ruby master	Feature	Open	Add option to raise NoMethodError for OpenStruct	marcandre (Marc-Andre Lafortune)	09/28/2020 02:11 AM
13765	Ruby master	Feature	Open	Add Proc#bind		07/26/2017 01:31 PM
18131	Ruby master	Bug	Open	addr2line.c: Some inlined functions mistakenly shown		08/24/2021 07:59 PM
13933	Ruby master	Feature	Open	Add Range#empty?		10/25/2017 09:19 AM
11917	Ruby master	Feature	Open	Add Range#length as an alias for size		01/30/2016 07:01 AM
14777	Ruby master	Feature	Open	Add Range#offset ?		05/19/2018 03:50 PM
18515	Ruby master	Feature	Open	Add Range#reverse_each implementation for performance		01/31/2022 02:23 AM
7883	Ruby master	Feature	Open	Add Regex#to_proc	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
15217	Ruby master	Feature	Open	Add Resolv.current_resolver		10/08/2018 11:18 PM
11312	Ruby master	Feature	Open	Add Resolv::DNS::Resource::IN::SPF	akr (Akira Tanaka)	07/01/2015 03:26 AM
17134	Ruby master	Feature	Open	Add resolv_timeout to TCPSocket		12/10/2020 09:09 AM
13639	Ruby master	Feature	Open	Add "RTMIN" and "RTMAX" to Signal.list		08/31/2017 09:06 AM
14833	Ruby master	Feature	Open	Add RubyVM::AST::Node#pretty_print		06/07/2018 02:56 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
17375	Ruby master	Feature	Open	Add scheduler callbacks for transferring fibers		12/07/2020 11:31 PM
17208	Ruby master	Feature	Open	Add `Set#compact` and `Set#compact!` methods		11/05/2020 10:44 AM
17325	Ruby master	Feature	Open	Adds Fiber#cancel, which forces a Fiber to break/return		11/19/2020 12:34 AM
14114	Ruby master	Feature	Open	Add #step for Array, Enumerable, Enumerator		06/24/2019 05:00 PM
14033	Ruby master	Feature	Open	Add String#append		08/08/2018 03:01 AM
14919	Ruby master	Feature	Open	Add String#byteinsert		07/18/2018 01:29 PM
13626	Ruby master	Feature	Open	Add String#byteslice!		08/27/2022 11:16 AM
9043	Ruby master	Feature	Open	Add String#f method as shortcut for #freeze	matz (Yukihiro Matsumoto)	01/05/2018 09:00 PM
10574	Ruby master	Feature	Open	Add String#lchomp and String.lchomp!	matz (Yukihiro Matsumoto)	12/15/2014 04:34 PM
10869	Ruby master	Feature	Open	Add support for option to pre-compile Ruby files		02/23/2015 11:08 AM
12115	Ruby master	Feature	Open	Add Symbol#call to allow to _proc shorthand with arguments		11/16/2018 09:49 AM
5478	Ruby master	Feature	Open	Add syntax to import Set into core		09/02/2020 12:24 PM
16425	Ruby master	Feature	Open	Add Thread#dig		12/17/2019 12:15 AM
19141	Ruby master	Feature	Open	Add thread-owned Monitor to protect thread-local resources		11/23/2022 11:09 AM
8640	Ruby master	Feature	Open	Add Time#elapsed to return nanoseconds since creation		12/23/2021 11:43 PM
10829	Ruby master	Feature	Open	Add to _proc method to the Array class		12/23/2021 11:43 PM
16137	Ruby master	Feature	Open	Add === to UnboundMethod		09/07/2019 11:05 AM
8967	Ruby master	Feature	Open	add uninclude and unextend method		09/30/2013 02:18 PM
9887	Ruby master	Feature	Open	Add uninclude please		05/31/2014 01:33 PM
9929	Ruby master	Feature	Open	add with_default method to Hash		06/11/2014 12:08 AM
18948	Ruby master	Feature	Open	Add `with_private_method` option to `private_constant`		07/29/2022 02:49 PM
15456	Ruby master	Feature	Open	Adopt some kind of consistent versioning mechanism		02/07/2019 06:26 PM
11660	Ruby master	Feature	Open	a falsy value (similar to js undefined) that facilitates forwarding of default arguments		11/05/2019 07:33 PM
15036	Ruby master	Feature	Open	after upgrade when run apt upgrade metasploit		12/23/2021 11:43 PM
15804	Ruby master	Feature	Open	A generic method to resolve the indexing on a sequence		04/28/2019 12:54 PM
11514	Ruby master	Bug	Open	AIX6.1 - Ruby 2.2.3 - Segmentation fault in :byteslice		09/18/2015 07:39 AM
7614	Ruby master	Feature	Open	alias_accessor	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
16781	Ruby master	Feature	Open	alias :fold :reduce		05/16/2020 08:28 AM
12145	Ruby master	Feature	Open	Aliashood between `size` and `length` is not consistent		06/27/2019 10:02 PM
17773	Ruby master	Feature	Open	Alias `Numeric#zero?` and `Float#zero?` as `Numeric#empty?` and `Float#empty?`		04/02/2021 03:39 PM
9784	Ruby master	Feature	Open	Alias URI#merge to URI#join		04/29/2014 05:42 AM



#	Project	Tracker	Status	Subject	Assignee	Updated
17356	Ruby master	Feature	Open	Alignment of memory allocated through Fiddle struct's malloc		12/02/2020 11:06 AM
17279	Ruby master	Feature	Open	Allow a negative step in Range#step with a block	matz (Yukihiro Matsumoto)	10/22/2020 02:23 AM
13890	Ruby master	Feature	Open	Allow a regexp as an argument to 'count', to count more interesting things than single characters		12/30/2017 04:37 AM
14463	Ruby master	Feature	Open	Allow comments to precede dots in member expressions		12/23/2021 11:43 PM
12968	Ruby master	Feature	Open	Allow default value via block for Integer(), Float() and Rational()		06/28/2017 05:53 PM
16739	Ruby master	Feature	Open	Allow Hash#keys and Hash#values to accept a block for filtering output		07/10/2020 04:09 PM
10404	Ruby master	Feature	Open	Allow individual finalizers to be removed with ObjectSpace.undefine_finalizer	matz (Yukihiro Matsumoto)	10/20/2014 08:14 AM
12023	Ruby master	Feature	Open	Allow ivars to be used as method arguments		01/27/2016 09:58 AM
15419	Ruby master	Feature	Open	Allow Kernel#tap to be invoked with arguments like Kernel#send		12/23/2021 11:43 PM
18690	Ruby master	Feature	Open	Allow `Kernel#then` to take arguments		05/10/2022 06:16 PM
10528	Ruby master	Feature	Open	Allow line breaks instead of commas in arrays, hashes, argument lists, etc.		12/23/2021 11:43 PM
12057	Ruby master	Feature	Open	Allow methods with `yield` to be called without a block		12/23/2021 11:43 PM
16037	Ruby master	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 master	Feature	Open	Allow multiples keys in Hash#[] acting like Hash#dig		03/10/2022 01:36 PM
17785	Ruby master	Feature	Open	Allow named parameters to be keywords	matz (Yukihiro Matsumoto)	12/17/2021 06:10 PM
8046	Ruby master	Feature	Open	allow Object#extend to take a block		12/25/2017 06:15 PM
12969	Ruby master	Feature	Open	Allow optional parameter in String#strip and related		01/20/2017 08:19 AM
16667	Ruby master	Feature	Open	Allow parameters to Symbol#to_proc and Method#to_proc		03/03/2020 03:40 PM
16336	Ruby master	Feature	Open	Allow private constants to be accessed with absolute references		11/14/2019 06:21 PM
10863	Ruby master	Feature	Open	allow protected class methods to be callable from instance methods		04/01/2015 06:11 PM
15991	Ruby master	Feature	Open	Allow questionmarks in variable names	matz (Yukihiro Matsumoto)	07/30/2019 03:57 AM
8291	Ruby master	Feature	Open	Allow retrieving the root Fiber of a Thread		12/23/2021 11:43 PM
8921	Ruby master	Feature	Open	Allow select, reject, etc to accept a regex		04/04/2020 05:57 AM
15927	Ruby master	Feature	Open	Allow string keys to be used for String#% and sprintf methods		06/17/2019 07:13 AM
11390	Ruby master	Feature	Open	Allow symbols starting with numbers	matz (Yukihiro Matsumoto)	08/14/2015 05:23 AM
9095	Ruby master	Feature	Open	Allow `Symbol#to_proc` to take arguments		11/10/2013 04:25 AM
18603	Ruby master	Feature	Open	Allow syntax like obj.method(arg)=value		02/27/2022 05:04 PM
18683	Ruby master	Feature	Open	Allow to create hashes with a specific capacity.		04/22/2022 02:34 PM
16688	Ruby master	Feature	Open	Allow #to_path object as argument to system()		04/13/2020 05:37 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
19107	Ruby master	Feature	Open	Allow trailing comma in method signature		11/07/2022 01:19 AM
16296	Ruby master	Feature	Open	Alternative behavior for `...` in method body if `...` is not in method definition		11/10/2019 10:20 AM
14278	Ruby master	Feature	Open	Ambiguous Exception for OpenSSL::HMAC.digest		06/20/2019 11:36 PM
7250	Ruby master	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 master	Feature	Open	a method paramaters object that can be pattern matched against		03/24/2021 01:29 PM
8827	Ruby master	Feature	Open	A method that flips the receiver and the first argument		08/29/2013 05:59 AM
10183	Ruby master	Feature	Open	An alternative name for method `class`		10/31/2017 11:42 AM
12083	Ruby master	Feature	Open	\$_ and \$~ by Binding#local_variable_{get,set}		02/18/2016 04:35 AM
15557	Ruby master	Feature	Open	A new class that stores a condition and the previous receiver		01/27/2019 05:22 AM
18137	Ruby master	Feature	Open	A new method to check Proc is isolated or not		10/27/2021 07:30 AM
12901	Ruby master	Feature	Open	Anonymous functions without scope lookup overhead		01/01/2022 12:30 PM
16986	Ruby master	Feature	Open	Anonymous Struct literal	matz (Yukihiko Matsumoto)	01/15/2022 04:57 PM
12262	Ruby master	Feature	Open	Anti-loop		04/09/2016 05:30 AM
18396	Ruby master	Bug	Open	An unexpected "hash value omission" syntax error when without parentheses call expr follows		03/29/2022 09:58 PM
14967	Ruby master	Feature	Open	Any type		08/11/2019 07:43 PM
15627	Ruby master	Feature	Open	Appearance of custom singleton classes		06/15/2020 10:37 PM
10425	Ruby master	Feature	Open	A predicate method to tell if a number is near another		10/26/2014 01:47 AM
10426	Ruby master	Feature	Open	A predicate to express congruence		11/14/2014 02:11 AM
13860	Ruby master	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 master	Feature	Open	arbitrary size Random.new_seed		05/13/2016 04:44 PM
12992	Ruby master	Feature	Open	ArgumentError if hostname is missing		07/27/2021 11:40 AM
12482	Ruby master	Feature	Open	ArgumentError.new(nil) should give a better description		06/16/2016 04:18 AM
14111	Ruby master	Feature	Open	ArgumentError		06/13/2019 05:41 AM
18402	Ruby master	Feature	Open	Argument Labels		01/31/2022 06:14 PM
8449	Ruby master	Feature	Open	Array#ary_plus always returns an array	nobu (Nobuyoshi Nakada)	06/02/2013 04:23 PM
16039	Ruby master	Feature	Open	Array#contains? to check if one array contains another array		12/19/2019 06:47 AM
16146	Ruby master	Feature	Open	Array .difference allow custom comparison		11/11/2019 08:34 PM
16118	Ruby master	Feature	Open	Array .difference allow custom comparison		12/23/2021 11:44 PM
7657	Ruby master	Feature	Open	Array#& doesn't accept Enumerables	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
14585	Ruby master	Feature	Open	Array#each_pair		03/11/2018 11:38 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
16928	Ruby master	Feature	Open	Array#include_all? & Array#include_any?		06/01/2020 09:27 PM
17056	Ruby master	Feature	Open	Array#index: Allow specifying the position to start search as in String#index		09/25/2020 01:41 PM
10729	Ruby master	Feature	Open	Array method to subtract in place		01/11/2015 02:29 PM
7444	Ruby master	Feature	Open	Array#product_set	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
12059	Ruby master	Feature	Open	`Array#single?`, `Hash#single?`		02/10/2016 04:02 AM
16678	Ruby master	Misc	Open	Array#values_at has unintuitive behavior when supplied a range starting with negative index		03/09/2020 02:06 PM
8970	Ruby master	Feature	Open	Array.zip and Array.product		09/12/2019 03:40 AM
17856	Ruby master	Feature	Open	ary.member? is slower than ary.include?		05/11/2021 10:12 AM
13164	Ruby master	Bug	Open	A second `SystemStackError` exception results in `Segmentation fault (core dumped)`		04/14/2017 01:05 PM
11475	Ruby master	Feature	Open	AST transforms		08/21/2015 11:14 AM
9402	Ruby master	Feature	Open	A syntax to specify the default value of a hash		12/23/2021 11:43 PM
15277	Ruby master	Feature	Open	at_exec	matz (Yukihiro Matsumoto)	05/25/2020 01:09 AM
8259	Ruby master	Feature	Open	Atomic attributes accessors		12/23/2021 11:43 PM
19044	Ruby master	Bug	Open	Attempting to compile a static ruby 3.1 fails with MinGW		10/09/2022 12:24 PM
8635	Ruby master	Feature	Open	attr_accessor with default block		12/23/2021 11:43 PM
16817	Ruby master	Feature	Open	attr_predicate or attr_query or attr_something for ? methods		12/23/2021 11:44 PM
18070	Ruby master	Feature	Open	`attr` should be removed		08/09/2021 05:51 PM

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