

## Issues

#	Project	Tracker	Status	Subject	Assignee	Updated
9816	Ruby master	Feature	Assigned	XXXXXXXXXXXXXXXXXXXX	matz (Yukihiro Matsumoto)	10/28/2014 08:29 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
15550	Ruby master	Bug	Assigned	Windows - gem bin files - can't run from bash shell	hsbt (Hiroshi SHIBATA)	03/20/2019 01:05 AM
12040	Ruby master	Bug	Assigned	[Win32] File.stat fails on a mounted volume	cruby-windows	02/01/2016 08:13 AM
6613	Ruby master	Feature	Assigned	VT_RECORD, IRecordInfo Support in WIN32OLE	suke (Masaki Suketa)	12/25/2017 06:15 PM
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
12653	Ruby master	Feature	Assigned	Use wide WinAPI for rb_w32_getcwd	usa (Usaku NAKAMURA)	09/12/2016 06:35 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
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
11625	Ruby master	Feature	Assigned	Unlock GVL for SHA1 calculations		09/25/2018 11:26 AM
12725	Ruby master	Bug	Assigned	Trying to use ./miniruby before it exists	nobu (Nobuyoshi Nakada)	04/28/2017 01:45 PM
12911	Ruby master	Misc	Assigned	Translate docs		11/24/2021 04:52 AM
6351	Ruby master	Bug	Assigned	transcode table generator does not support multi characters of Unicode	duerst (Martin Dürst)	12/25/2017 06:15 PM
7976	Ruby master	Bug	Assigned	TracePoint call is at call point, not call site	ko1 (Koichi Sasada)	01/05/2018 09:00 PM
17289	Ruby master	Bug	Assigned	Time#strftime occurs Segmentation Fault on ruby-2.7.2p137	shyouhei (Shyouhei Urabe)	11/05/2020 07:57 AM
17363	Ruby master	Feature	Assigned	Timeouts	ko1 (Koichi Sasada)	05/14/2022 09:06 AM
6694	Ruby master	Feature	Assigned	Thread.new without block.	ko1 (Koichi Sasada)	12/25/2017 06:15 PM
9755	Ruby master	Feature	Assigned	Thread::Backtrace::Location#defined_class	ko1 (Koichi Sasada)	04/18/2014 09:22 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
13269	Ruby master	Bug	Assigned	test/readline/test_readline.rb and mingw	nobu (Nobuyoshi Nakada)	03/13/2017 08:56 AM
14727	Ruby master	Bug	Assigned	TestQueue#test_queue_with_trap always timeout on Windows10	ko1 (Koichi Sasada)	05/01/2018 02:59 AM
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
14090	Ruby master	Bug	Assigned	`TestGc#test_interrupt_in_finalizer` fails very rarely	ko1 (Koichi Sasada)	12/02/2021 07:24 PM
12473	Ruby master	Bug	Assigned	Test failure on fedora with TestTimeExtension#test_huge_precision	nobu (Nobuyoshi Nakada)	04/28/2017 01:45 PM
12442	Ruby master	Bug	Assigned	TestArgf#test_textmode fails on cygwin	cruby-cygwin	05/19/2022 08:20 AM
4592	Ruby master	Feature	Assigned	TempfileXXXXXXXXXX	matz (Yukihiro Matsumoto)	12/25/2017 06:14 PM
3953	Ruby master	Feature	Assigned	TCPsocket / UDPSocket do not accept IPAddr objects.	knu (Akinori MUSA)	12/25/2017 06:14 PM
4040	Ruby master	Bug	Assigned	SystemStackError with Hash[*a] for Large _a_	ko1 (Koichi Sasada)	12/25/2017 06:14 PM
5825	Ruby master	Feature	Assigned	Sweet instance var assignment in the object initializer	matz (Yukihiro Matsumoto)	12/10/2020 08:53 AM
9830	Ruby master	Feature	Assigned	Support for GOST private/public keys		09/13/2015 03:10 AM
8263	Ruby master	Feature	Assigned	Support discovering yield state of individual Fibers	ko1 (Koichi Sasada)	12/23/2021 11:40 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
17638	Ruby master	Feature	Assigned	Support backtracing with the libbacktrace library	naruse (Yui NARUSE)	03/05/2021 03:40 PM
7349	Ruby master	Feature	Assigned	Struct#inspect needs more meaningful output	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
6802	Ruby master	Feature	Assigned	String#scan should have equivalent yielding MatchData	matz (Yukihiro Matsumoto)	12/25/2017 06:15 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
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
14679	Ruby master	Bug	Assigned	StdLib gems should properly specify their dependencies	hsbt (Hiroshi SHIBATA)	04/11/2018 01:14 PM
16025	Ruby master	Misc	Assigned	'st_check_for_sizeof_st_index_t' declared as array with a negative size (emscripten)	nobu (Nobuyoshi Nakada)	07/30/2019 11:20 AM
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
6133	Ruby master	Feature	Assigned	SSLSocket#shutdown		09/13/2015 03:22 AM
14737	Ruby master	Feature	Assigned	Split default gems into separate directory structure	hsbt (Hiroshi SHIBATA)	09/02/2020 06:00 PM
15281	Ruby master	Feature	Assigned	Speed up Set#intersect with size check.	knu (Akinori MUSHYA)	08/11/2020 02:43 AM
12639	Ruby master	Feature	Assigned	Speed up require in RubyGems by 5x	hsbt (Hiroshi SHIBATA)	07/26/2018 02:12 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
6841	Ruby master	Feature	Assigned	Shorthand for Assigning Return Value of Method to Self	matz (Yukihiro Matsumoto)	12/10/2020 08:53 AM
17339	Ruby master	Feature	Assigned	Semantic grouping with BigDecimal#to_s	mrkn (Kenta Murata)	12/20/2021 12:39 PM
17196	Ruby master	Bug	Assigned	Segmentation Fault with Socket#close in Ractors	ko1 (Koichi Sasada)	03/20/2022 01:52 PM
18142	Ruby master	Bug	Assigned	Segmentation fault with Ruby 3.0.2	k0kubun (Takashi Kokubun)	09/02/2021 07:43 AM
12444	Ruby master	Bug	Assigned	Segmentation fault when running TestException#test_machine_stackoverflow on cygwin	cruby-cygwin	05/19/2022 08:20 AM
5334	Ruby master	Bug	Assigned	Segmentation fault in InternetExplorer IServiceProvider interface	suke (Masaki Suketa)	12/30/2019 03:00 AM
18034	Ruby master	Bug	Assigned	Segmentation fault fiddle with "--enable-bundled-libffi" and macOS	kou (Kouhei Sutou)	11/30/2021 07:39 AM
5741	Ruby master	Feature	Assigned	Secure Erasure of Passwords	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
5317	Ruby master	Bug	Assigned	ruby#off_t	nobu (Nobuyoshi Nakada)	01/05/2018 09:00 PM
18464	Ruby master	Bug	Assigned	RUBY_INTERNAL_EVENT_NEWOBJ tracepoint causes an interpreter crash when combined with Ractors	ko1 (Koichi Sasada)	06/08/2022 08:25 AM
11269	Ruby master	Bug	Assigned	ruby_init_setproctitle() should be called before require_libraries()	kosaki (Motohiro KOSAKI)	06/17/2015 03:01 AM
18337	Ruby master	Bug	Assigned	Ruby allows zero-width characters in identifiers	duerst (Martin Dürst)	11/24/2021 09:13 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
13864	Ruby master	Bug	Assigned	Rinda multicast test failures due to missing default route	seki (Masatoshi Seki)	08/17/2021 07:16 AM
14922	Ruby master	Feature	Assigned	Resolv getaddresses ignores AAAA records for IPv6	akr (Akira Tanaka)	11/13/2020 04:01 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

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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
5643	Ruby master	Feature	Assigned	require/load options and binding option	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
6445	Ruby master	Feature	Assigned	request for default length/position on string index	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
16747	Ruby master	Misc	Assigned	Repository reorganization request	nobu (Nobuyoshi Nakada)	05/22/2020 01:30 PM
6265	Ruby master	Feature	Assigned	Remove 'useless' 'concatenation' syntax	naruse (Yui NARUSE)	08/10/2016 02:36 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
16963	Ruby master	Feature	Assigned	Remove English.rb from Ruby 2.8/3.0	hsbt (Hiroshi SHIBATA)	06/19/2020 09:48 AM
18571	Ruby master	Feature	Assigned	Removed the bundled sources from release package after Ruby 3.2	hsbt (Hiroshi SHIBATA)	03/28/2022 06:23 AM
18371	Ruby master	Misc	Assigned	Release branches (release information in general)	naruse (Yui NARUSE)	03/23/2022 10:32 PM
16776	Ruby master	Bug	Assigned	Regression in coverage library	ko1 (Koichi Sasada)	11/24/2021 07:26 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
11704	Ruby master	Bug	Assigned	Refinements only get "used" once in loop	matz (Yukihiro Matsumoto)	04/14/2016 02:45 AM
13129	Ruby master	Feature	Assigned	Refinements cannot refine method_missing and respond_to_missing?	matz (Yukihiro Matsumoto)	07/03/2021 10:45 PM
17376	Ruby master	Misc	Assigned	Reduce number of GitHub Actions	shyouhei (Shyouhei Urabe)	12/10/2020 11:50 AM
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
7488	Ruby master	Feature	Assigned	Receiving object_id in object creation probes	tenderlovmaking (Aaron Patterson)	12/25/2017 06:15 PM
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
6047	Ruby master	Feature	Assigned	read_all: Grow buffer exponentially in generic case		09/13/2015 03:19 AM
6769	Ruby master	Feature	Assigned	rbinstall.rb: install both src and batch files separetely	nobu (Nobuyoshi Nakada)	10/30/2015 12:38 PM
7580	Ruby master	Feature	Assigned	Range translation	matz (Yukihiro Matsumoto)	06/11/2018 09:51 AM
6317	Ruby master	Feature	Assigned	Range#cover? Range	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
17826	Ruby master	Bug	Assigned	Ractor#take hangs if used in multiple Threads	ko1 (Koichi Sasada)	12/15/2021 01:30 PM
17678	Ruby master	Bug	Assigned	Ractors do not restart after fork	ko1 (Koichi Sasada)	03/09/2021 12:42 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
17679	Ruby master	Bug	Assigned	Ractor incoming channel can consume unlimited resources	ko1 (Koichi Sasada)	06/30/2022 10:49 AM
18024	Ruby master	Bug	Assigned	Ractor crashes when connections are closed in multiple Ractors	ko1 (Koichi Sasada)	12/14/2021 04:41 PM
17677	Ruby master	Bug	Assigned	Ractor crashes fork when blocking	ko1 (Koichi Sasada)	03/09/2021 12:42 AM
5781	Ruby master	Feature	Assigned	Query attributes (attribute methods ending in `?` mark)	matz (Yukihiro Matsumoto)	01/10/2020 06:34 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
14397	Ruby master	Feature	Assigned	public, protected and private should return their arguments instead of self	matz (Yukihiro Matsumoto)	12/10/2018 07:08 AM
8164	Ruby master	Feature	Assigned	Public/Private	matz (Yukihiro Matsumoto)	12/10/2020 08:50 AM



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4247	Ruby master	Feature	Assigned	New features for Array#sample, Array#choice	mame (Yusuke Endoh)	12/25/2017 06:14 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
9020	Ruby master	Feature	Assigned	Net::HTTPResponse predicate/query methods	naruse (Yui NARUSE)	12/25/2017 06:15 PM
5445	Ruby master	Feature	Assigned	Need RUBYOPT -r before ARGV -r	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
10129	Ruby master	Feature	Assigned	More descriptive error message for failed net/http requests	akr (Akira Tanaka)	01/05/2018 09:01 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 (Yukihiko Matsumoto)	12/10/2020 09:22 AM
4924	Ruby master	Feature	Assigned	mkmf have_header fails with C++ headers	nobu (Nobuyoshi Nakada)	12/25/2017 06:15 PM
17578	Ruby master	Bug	Assigned	mkmf experimental C++ Support	nobu (Nobuyoshi Nakada)	01/27/2021 03:51 AM
8299	Ruby master	Bug	Assigned	Minor error in float parsing	nobu (Nobuyoshi Nakada)	12/30/2019 03:00 AM
13298	Ruby master	Bug	Assigned	mingw SEGV TestEnumerable#test_callcc	nobu (Nobuyoshi Nakada)	06/04/2021 03:41 AM
18888	Ruby master	Misc	Assigned	Migrate ruby-lang.org mail services to Google Domains and Google Workspace	hsbt (Hiroshi SHIBATA)	07/22/2022 01:41 AM
9768	Ruby master	Feature	Assigned	Method that is visible only within a certain module/class	matz (Yukihiko Matsumoto)	04/25/2014 06:43 AM
7503	Ruby master	Feature	Assigned	make timeout.rb async-interrupt safe by default	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
9366	Ruby master	Bug	Assigned	"make -j32 check TESTS=-j32" occasionally fails on rubygems/specification	hsbt (Hiroshi SHIBATA)	07/26/2018 02:13 AM
15878	Ruby master	Feature	Assigned	Make exit faster by not running GC	ko1 (Koichi Sasada)	07/29/2019 07:48 AM
6413	Ruby master	Feature	Assigned	Make Dir.entries default to Dir.entries(Dir.pwd)	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
14543	Ruby master	Bug	Assigned	`make commit` show error of `common-srcs`	nobu (Nobuyoshi Nakada)	06/02/2018 04:17 AM
18133	Ruby master	Bug	Assigned	LTO: TestGCCCompact#test_ast_compacts segfaults on i686		04/23/2022 04:19 PM
9115	Ruby master	Bug	Assigned	Logger traps all exceptions; breaks Timeout	sonots (Naotoshi Seo)	08/20/2019 12:47 PM
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
17593	Ruby master	Feature	Assigned	load_iseq_eval should override the ISeq path	ko1 (Koichi Sasada)	02/16/2021 08:27 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
16124	Ruby master	Misc	Assigned	Let the transient heap belong to objspace	ko1 (Koichi Sasada)	11/18/2019 08:48 AM
5456	Ruby master	Feature	Assigned	kernel#syscall() should be removed.	matz (Yukihiko Matsumoto)	12/10/2020 08:46 AM
16694	Ruby master	Bug	Assigned	JIT vs hardened GCC with PCH	k0kubun (Takashi Kokubun)	02/02/2021 07:38 AM
9955	Ruby master	Bug	Assigned	issue building dll on mingw, library not found	nobu (Nobuyoshi Nakada)	01/05/2018 09:00 PM
15371	Ruby master	Feature	Assigned	IRB with ARGV	aycabta (aycabta .)	02/14/2020 11:35 AM
18459	Ruby master	Feature	Assigned	IRB autocomplete dropdown colour options	aycabta (aycabta .)	01/05/2022 02:15 AM
11527	Ruby master	Feature	Assigned	IPAddr#mask_addr isn't a method	knu (Akinori MUSA)	11/07/2018 04:12 PM
8047	Ruby master	Feature	Assigned	IPAddr makes host address with netmask	knu (Akinori MUSA)	01/05/2018 09:00 PM
11531	Ruby master	Bug	Assigned	IPAddr#== implements wrong logic	knu (Akinori MUSA)	12/29/2019 12:50 PM
13610	Ruby master	Feature	Assigned	IPAddr doesn't provide helpful methods to get the subnet or IP address	knu (Akinori MUSA)	10/20/2017 01:13 AM



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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
595	Ruby master	Bug	Assigned	Fiber ignores ensure clause	ioquatix (Samuel Williams)	12/29/2019 10:37 AM
17296	Ruby master	Feature	Assigned	Feature: Pathname#chmod use FileUtils.chmod instead of File	akr (Akira Tanaka)	08/30/2021 06:51 AM
6376	Ruby master	Feature	Assigned	Feature lookup and checking if feature is loaded	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
17297	Ruby master	Feature	Assigned	Feature: Introduce Pathname.mktmpdir	akr (Akira Tanaka)	08/30/2021 06:51 AM
17295	Ruby master	Feature	Assigned	Feature: Create a directory and file with Pathname#touch	akr (Akira Tanaka)	09/28/2021 01:20 AM
17294	Ruby master	Feature	Assigned	Feature: Allow method chaining with Pathname#mkpath Pathname#rmtree	akr (Akira Tanaka)	08/30/2021 06:52 AM
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
7121	Ruby master	Feature	Assigned	Extending the use of `require`	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
13604	Ruby master	Feature	Assigned	Exposing alternative interface of readline	aycabta (aycabta .)	01/20/2020 05:34 AM
11955	Ruby master	Feature	Assigned	Expose Object that Receives logs in Logger	sonots (Naotoshi Seo)	11/09/2017 11:35 AM
12543	Ruby master	Feature	Assigned	explicit tail call syntax: foo() then return	matz (Yukihiko Matsumoto)	04/18/2021 03:02 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
12656	Ruby master	Feature	Assigned	Expand short paths with File.expand_path	cruby-windows	01/31/2018 02:31 PM
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
7394	Ruby master	Feature	Assigned	Enumerable#find ifnone parameter could be non-callable	nobu (Nobuyoshi Nakada)	02/10/2021 09:32 AM
3608	Ruby master	Feature	Assigned	Enhancing Pathname#each_child to be lazy	akr (Akira Tanaka)	12/25/2017 06:14 PM
6308	Ruby master	Feature	Assigned	Eliminate delegation from WeakRef	matz (Yukihiko Matsumoto)	12/23/2021 11:40 PM
3731	Ruby master	Feature	Assigned	Easier Embedding API for Ruby	ko1 (Koichi Sasada)	12/25/2017 06:14 PM
15939	Ruby master	Feature	Assigned	Dump symbols reference to their fstr in ObjectSpace.dump()	ko1 (Koichi Sasada)	08/08/2019 09:38 PM
14412	Ruby master	Feature	Assigned	DRb UNIX on local machine: add support for getpeereid()	seki (Masatoshi Seki)	01/28/2018 12:51 PM
8782	Ruby master	Bug	Assigned	Don't set rl_getc_function on editline	kouji (Kouji Takao)	01/05/2018 09:00 PM
12020	Ruby master	Feature	Assigned	Documenting Ruby memory model	ko1 (Koichi Sasada)	12/23/2021 11:40 PM
13622	Ruby master	Misc	Assigned	Documentation missing	stomar (Marcus Stollsteimer)	06/03/2017 07:27 AM
9235	Ruby master	Feature	Assigned	Documentation for commercial support	zzak (Zachary Scott)	08/10/2019 02:55 PM
15047	Ruby master	Feature	Assigned	Documentation and more functions for Hash functions in C API		03/20/2019 01:24 AM
2324	Ruby master	Feature	Assigned	Dir instance methods for relative path	nobu (Nobuyoshi Nakada)	12/25/2017 05:58 PM
13577	Ruby master	Feature	Assigned	Digest.file accidentally receives File object but uses file path	nobu (Nobuyoshi Nakada)	05/20/2017 06:50 PM
16630	Ruby master	Misc	Assigned	Deprecate pub/ruby/*snapshot* and use pub/ruby/snapshot/* instead	matz (Yukihiko Matsumoto)	02/27/2020 09:52 AM
9136	Ruby master	Misc	Assigned	Deprecated Enumerator.new(object, method) bad for BasicObject	zzak (Zachary Scott)	11/23/2013 03:58 AM
7739	Ruby master	Feature	Assigned	Define Hash#  as Hash#reverse_merge in Rails	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
18381	Ruby master	Bug	Assigned	Default vs Bundled gems	hsbt (Hiroshi SHIBATA)	12/15/2021 11:09 AM

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4514	Ruby master	Feature	Assigned	#deep_clone and #deep_dup for Objects	matz (Yukihiro Matsumoto)	12/25/2017 06:14 PM
18773	Ruby master	Feature	Assigned	deconstruct to receive a range	ksj (Kazuki Tsujimoto)	07/22/2022 05:48 PM
6360	Ruby master	Bug	Assigned	Debug information build even without requesting it	nobu (Nobuyoshi Nakada)	01/05/2018 09:00 PM
6590	Ruby master	Feature	Assigned	Dealing with bigdecimal, etc gems in JRuby	hsbt (Hiroshi SHIBATA)	05/15/2019 08:33 PM
13999	Ruby master	Bug	Assigned	Cygwin  ripper_state_lex.rb	cruby-cygwin	05/19/2022 08:20 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
12848	Ruby master	Feature	Assigned	Crazy idea: Allow regex definition for methods (Do not take it seriously please)		10/18/2016 12:17 AM
16805	Ruby master	Misc	Assigned	Coroutine's license is unclear	ReiOaira (Rei Oaira)	07/01/2021 10:09 PM
8850	Ruby master	Feature	Assigned	Convert Rational to decimal string	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7314	Ruby master	Feature	Assigned	Convert Proc to Lambda doesn't work in MRI	matz (Yukihiro Matsumoto)	05/21/2016 09:15 AM
16951	Ruby master	Bug	Assigned	Consistently referer dependencies	hsbt (Hiroshi SHIBATA)	06/17/2021 06:15 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
16836	Ruby master	Bug	Assigned	configure-time LDFLAGS leak into ruby pkg-config file	nobu (Nobuyoshi Nakada)	08/14/2021 09:10 AM
9010	Ruby master	Bug	Assigned	./configure --prefix= cannot handle directories with spaces	nobu (Nobuyoshi Nakada)	04/26/2021 10:38 PM
6695	Ruby master	Feature	Assigned	Configuration for Thread/Fiber creation	ko1 (Koichi Sasada)	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
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
5179	Ruby master	Bug	Assigned	Complex#rationalize and to_r with approximate zeros	mrkn (Kenta Murata)	01/17/2020 03:00 AM
6611	Ruby master	Feature	Assigned	Comments requested on implementation of set_parse_func	matz (Yukihiro Matsumoto)	12/25/2017 06:15 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
15487	Ruby master	Misc	Assigned	Clarify default gems maintenance policy	hsbt (Hiroshi SHIBATA)	12/30/2018 08:42 PM
17720	Ruby master	Misc	Assigned	Cirrus CI to check non-x86_64 architecture cases by own machines	jaruga (Jun Aruga)	09/26/2021 10:24 AM
13534	Ruby master	Feature	Assigned	Checking installation results of default gems	hsbt (Hiroshi SHIBATA)	07/26/2018 02:16 AM
13252	Ruby master	Feature	Assigned	C API for creating strings without copying	ko1 (Koichi Sasada)	04/17/2017 07:22 AM
18790	Ruby master	Bug	Assigned	cannot load such file -- digest (LoadError)	hsbt (Hiroshi SHIBATA)	06/06/2022 12:41 AM
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
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
18912	Ruby master	Bug	Assigned	Build failure with macOS 13 (Ventura) Beta	hsbt (Hiroshi SHIBATA)	08/05/2022 03:40 AM
9189	Ruby master	Bug	Assigned	Build failure on Windows in case of nonascii TEMP environment.		01/05/2018 09:00 PM
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
17882	Ruby master	Bug	Assigned	bootstrapestest/test_ractor.rb:224 segfaults on Cygwin	cruby-cygwin	05/19/2022 08:20 AM
18677	Ruby master	Bug	Assigned	BigDecimal#power (**) returns FloatDomainError when passing an infinite parameter	mrkn (Kenta Murata)	04/20/2022 02:04 AM



#	Project	Tracker	Status	Subject	Assignee	Updated
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
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
4539	Ruby master	Feature	Assigned	Array#zip_with	matz (Yukihiko Matsumoto)	11/28/2019 08:23 AM
5133	Ruby master	Feature	Assigned	Array#unzip as an alias of Array#transpose	mrkn (Kenta Murata)	12/25/2017 06:15 PM
9023	Ruby master	Feature	Assigned	Array#tail	matz (Yukihiko Matsumoto)	12/23/2021 11:40 PM
16350	Ruby master	Feature	Assigned	ArithmeticSequence#member? can result in infinite loop	mrkn (Kenta Murata)	05/29/2020 10:26 PM
7132	Ruby master	Feature	Assigned	Alternation between named / ordered method arguments and aliases for method arguments.	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
8959	Ruby master	Feature	Assigned	Allow top level prepend	nobu (Nobuyoshi Nakada)	10/16/2013 03:22 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
18408	Ruby master	Feature	Assigned	Allow pattern match to set instance variables	ksj (Kazuki Tsujimoto)	01/26/2022 07:07 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
2631	Ruby master	Feature	Assigned	Allow IO#reopen to take a block	Glass_saga (Masaki Matsushita)	05/24/2018 01:22 PM
8678	Ruby master	Feature	Assigned	Allow invalid string to work with regexp	matz (Yukihiko Matsumoto)	01/05/2018 09:00 PM
5617	Ruby master	Feature	Assigned	Allow install RubyGems into dedicated directory	hsbt (Hiroshi SHIBATA)	05/16/2018 09:15 AM
7436	Ruby master	Feature	Assigned	Allow for a "granularity" flag for backtrace_locations	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
13821	Ruby master	Feature	Assigned	Allow fibers to be resumed across threads	ko1 (Koichi Sasada)	02/15/2019 10:09 AM
6452	Ruby master	Feature	Assigned	Allow extend to override class methods	matz (Yukihiko Matsumoto)	12/10/2020 08:53 AM
5582	Ruby master	Feature	Assigned	Allow clone of singleton methods on a BasicObject	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
8016	Ruby master	Feature	Assigned	Alias __FILE__ and __LINE__ as methods	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
5945	Ruby master	Feature	Assigned	Add the ability to mark a at_exit as process-local.	matz (Yukihiko Matsumoto)	10/10/2018 08:29 AM
14917	Ruby master	Misc	Assigned	Add RDoc documents to tar ball	aycabta (aycabta .)	07/21/2018 09:29 AM
5461	Ruby master	Feature	Assigned	Add pipelining to Net::HTTP	naruse (Yui NARUSE)	12/25/2017 06:15 PM
6842	Ruby master	Feature	Assigned	Add Optional Arguments to String#strip	matz (Yukihiko Matsumoto)	08/24/2016 05:50 AM
8576	Ruby master	Feature	Assigned	Add optimized method type for constant value methods	ko1 (Koichi Sasada)	12/25/2017 06:15 PM
4818	Ruby master	Feature	Assigned	Add method marshalable?	matz (Yukihiko Matsumoto)	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
7362	Ruby master	Feature	Assigned	Adding Pathname#start_with?	akr (Akira Tanaka)	12/25/2017 06:15 PM
10481	Ruby master	Feature	Assigned	Add "if" and "unless" clauses to rescue statements	matz (Yukihiko Matsumoto)	01/18/2015 02:46 PM
8960	Ruby master	Feature	Assigned	Add Exception#backtrace_locations	ko1 (Koichi Sasada)	11/25/2016 02:15 PM
5970	Ruby master	Feature	Assigned	Add Enumerable#join with same semantics as Array#join	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
16937	Ruby master	Feature	Assigned	Add DNS over HTTP to Resolv	akr (Akira Tanaka)	12/10/2020 09:15 AM
14066	Ruby master	Feature	Assigned	Add CAA DNS RR on Resolv	akr (Akira Tanaka)	11/10/2017 06:50 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
16012	Ruby master	Feature	Assigned	Add a (small) test-install suite?	hsbt (Hiroshi SHIBATA)	07/30/2019 08:13 AM
6309	Ruby master	Feature	Assigned	Add a reference queue for weak references	matz (Yukihiko Matsumoto)	08/23/2020 09:07 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
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
8042	Ruby master	Feature	Assigned	Add Addrinfo#socket to create a socket that is not connected or bound	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
17676	Ruby master	Bug	Assigned	Accessing ENV from Ractor raises IsolationError	ko1 (Koichi Sasada)	03/09/2021 02:37 AM
15166	Ruby master	Feature	Assigned	2.5 times faster implementation than current gcd implementation	watson1978 (Shizuo Fujita)	04/26/2019 09:12 PM
8061	Ruby master	Feature	Open	□□□□□□□□□□□□□□□□	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
14800	Ruby master	Feature	Open	Zlib::GzipReader#read does not support 2nd argument		08/26/2019 07:49 PM
18454	Ruby master	Bug	Open	YJIT slowing down key Discourse benchmarks		01/04/2022 08:45 AM
18440	Ruby master	Feature	Open	YJIT is enabled if any YJIT tuning options are set		12/30/2021 08:17 PM
14625	Ruby master	Feature	Open	yield_self accepts an argument, calling to_proc		03/30/2018 06:52 AM
9401	Ruby master	Feature	Open	Yet another syntax for literal anonymous functions (lambdas)		12/23/2021 11:43 PM
7788	Ruby master	Feature	Open	YAML Tag Schema Support	tenderlovmaking (Aaron Patterson)	12/25/2017 06:15 PM
14037	Ruby master	Misc	Open	Writing doxygen document comments to static functions		10/21/2017 07:48 AM
11781	Ruby master	Feature	Open	Would it be possible to alias .prepend() towards .unshift() for class Array by default?		12/09/2015 12:46 PM
16128	Ruby master	Feature	Open	Would it be possible for ruby to warn about case/when menu options separated by a trailing, but accidental ','?		08/26/2019 09:56 AM
14723	Ruby master	Feature	Open	[WIP] sleepy GC		05/18/2018 09:13 AM
15247	Ruby master	Bug	Open	Windows - TEMP folder, non 8.3 & drive, fails & errors in test-all (ruby & rdoc)		10/23/2018 05:02 PM
13644	Ruby master	Bug	Open	Windows - Setting Time.now		06/11/2017 03:43 AM
18737	Ruby master	Bug	Open	Windows 'require' is case independent		04/22/2022 06:18 PM
18359	Ruby master	Bug	Open	[Windows MinGW] warning Please include winsock2.h before windows.h		11/23/2021 05:07 PM
18794	Ruby master	Bug	Open	Windows - intermittent SEGV TestObjSpace#test_reachable_objects_during_iteration		06/30/2022 11:13 PM
14348	Ruby master	Feature	Open	win32ole: enable using coclass-es with multiple IDispatch implementations		01/10/2018 11:35 AM
14640	Ruby master	Bug	Open	[win32] File.realpath treats a relative path with a drive letter as an absolute path.	cruby-windows	12/10/2018 07:09 AM
9909	Ruby master	Feature	Open	why shouldn't constant lookup check the nesting of module's name		06/07/2014 02:18 AM
17550	Ruby master	Feature	Open	Why no function to get all subdirectories of a directory?		01/18/2021 08:57 AM
10983	Ruby master	Misc	Open	Why blocks make Ruby methods 439% slower ?		11/10/2015 06:21 AM
15764	Ruby master	Bug	Open	Whitespace and control characters should not be permitted in tokens	matz (Yukihiko Matsumoto)	04/22/2019 07:48 AM
16464	Ruby master	Misc	Open	Which core objects should support deconstruct/deconstruct_keys?		12/30/2019 07:54 AM
18291	Ruby master	Feature	Open	When use =~ with named group, if regex is on the right side, variable not defined.		11/06/2021 12:36 PM
14825	Ruby master	Misc	Open	When redefining `attr_xx` methods the visibility becomes `public`		06/05/2018 05:57 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
17617	Ruby master	Bug	Open	When a Ractor's incoming port is closed, Ractor.receive_if does not raise Ractor::ClosedError, but instead blocks indefinitely	ko1 (Koichi Sasada)	09/14/2021 01:40 AM
18587	Ruby master	Misc	Open	What was the reason behind Ruby choosing SipHash for Hash?		02/17/2022 12:02 AM
16396	Ruby master	Misc	Open	What is the reason for this behaviour of Find.find?		12/09/2019 02:51 PM
18352	Ruby master	Misc	Open	What is the Hash#grep expected?		11/28/2021 10:39 PM
16157	Ruby master	Misc	Open	What is the correct and *portable* way to do generic delegation?		10/15/2019 04:28 PM
14190	Ruby master	Misc	Open	What are the semantics of \$SAFE?		12/15/2017 10:28 PM
16188	Ruby master	Misc	Open	What are the performance implications of the new keyword arguments in 2.7 and 3.0?	jeremyevans0 (Jeremy Evans)	11/27/2019 04:45 PM
18247	Ruby master	Bug	Open	weird results for `Array#slice` or `Array#[...]` with argument of type `Enumerator::ArithmeticSequence`		03/30/2022 11:05 PM
16971	Ruby master	Feature	Open	weak_ref&.some_method should behave like object&.some_method		06/19/2020 03:17 PM
16959	Ruby master	Bug	Open	Weakmap has specs and third-party usage despite being a private API		06/13/2020 08:54 PM
7840	Ruby master	Bug	Open	-Wdeclaration-after-statement is valid for C/ObjC but not for C++	nobu (Nobuyoshi Nakada)	06/02/2020 04:41 PM
9724	Ruby master	Misc	Open	Warnings in Ruby: allow per-file directives to i.e. suppress warnings		04/10/2014 06:21 PM
15817	Ruby master	Feature	Open	Warnings for undef_method and remove_method on initialize()		05/02/2019 09:11 AM
16755	Ruby master	Feature	Open	warning: `if` at the end of line without an expression		04/03/2020 11:28 PM
10728	Ruby master	Feature	Open	Warning for Fixnum#size to use RbConfig::SIZEOF["long"]		01/11/2015 04:23 PM
9613	Ruby master	Feature	Open	Warn about unsafe openssl ciphers		09/13/2015 03:27 AM
16507	Ruby master	Misc	Open	=~ vs include? or match?		01/12/2020 11:27 PM
12589	Ruby master	Feature	Open	VM performance improvement proposal		02/20/2018 05:00 AM
8404	Ruby master	Feature	Open	virtual, hooked or read only global variables for ruby only code too		05/14/2013 09:19 PM
14602	Ruby master	Feature	Open	Version of dig that raises error if a key is not present		05/25/2022 12:02 PM
18376	Ruby master	Feature	Open	Version comparison API		12/30/2021 10:33 AM
12114	Ruby master	Feature	Open	\$VERBOSE = true is being ignored		02/26/2016 02:00 PM
18795	Ruby master	Bug	Open	Verbose GC debug output with -DRGENGC_DEBUG=5 causes a crash		06/08/2022 08:24 AM
9174	Ruby master	Feature	Open	value receiving block for Hash#has_key?		11/29/2013 06:33 AM
14079	Ruby master	Feature	Open	Validate argument list without calling method		11/07/2017 03:20 AM
12086	Ruby master	Feature	Open	using: option for instance_eval etc.		12/29/2019 07:46 PM
12435	Ruby master	Feature	Open	Using connect_nonblock to open TCP connections in Net::HTTP#connect		06/06/2016 12:42 AM
10371	Ruby master	Feature	Open	Use Thread#handle_interrupt in MonitorMixin		12/23/2021 11:43 PM
16684	Ruby master	Feature	Open	Use the word "to" instead of "from" in backtrace		04/10/2020 07:58 AM
12928	Ruby master	Feature	Open	Use socket connect_timeout in net stdlib for open_timeout		12/02/2019 09:20 PM
18369	Ruby master	Feature	Open	users.detect(:name, "Dorian") as shorthand for users.detect {  user  user.name == "Dorian" }		12/03/2021 02:23 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
10755	Ruby master	Feature	Open	Use rb_define_alias instead of rb_define_method for rb_cHash		07/27/2021 11:09 AM
18740	Ruby master	Bug	Open	Use of rightward assignment changes line number needed for line-targeted TracePoint		04/27/2022 09:56 AM
14718	Ruby master	Feature	Open	Use jemalloc by default?		03/25/2020 06:38 PM
13881	Ruby master	Feature	Open	Use getcontext/setcontext on OS X		09/08/2017 09:13 AM
10251	Ruby master	Feature	Open	URI: Support wildcards (globbing) in no_proxy		12/16/2015 05:22 AM
14411	Ruby master	Feature	Open	URI#secure?		02/11/2018 03:44 PM
12852	Ruby master	Bug	Open	URI.parse can't handle non-ascii URIs	akira (akira yamada)	12/12/2016 06:39 PM
17569	Ruby master	Misc	Open	`uri` lib maintainership	akr (Akira Tanaka)	01/23/2021 10:42 AM
17309	Ruby master	Misc	Open	URI.escape being deprecated, yet there is no replacement		11/11/2020 12:52 AM
18639	Ruby master	Feature	Open	Update Unicode data to Unicode Version 15.0.0	duerst (Martin Dürst)	03/22/2022 07:38 PM
17154	Ruby master	Misc	Open	Update Pathname Documentation to Clarify Expected Behavior	akr (Akira Tanaka)	09/05/2020 01:18 PM
11690	Ruby master	Feature	Open	Update Hash during multiple assignment		12/10/2015 12:26 PM
17562	Ruby master	Feature	Open	Update -E option in --help		01/19/2021 05:38 PM
17420	Ruby master	Bug	Open	Unsafe mutation of "\$" when doing non-RubyGems require in Ractor	ko1 (Koichi Sasada)	01/07/2021 01:23 PM
15413	Ruby master	Feature	Open	unmarkable C stack (3rd stack)		12/15/2018 01:13 AM
18286	Ruby master	Bug	Open	Universal arm64/x86_64 binary built on an x86_64 machine segfaults/is killed on arm64		05/26/2022 09:45 PM
15781	Ruby master	Feature	Open	Unify Method List Introspection?		04/21/2019 11:16 PM
17825	Ruby master	Feature	Open	Uniformize Float::INFINITY and Date::infinity.new		05/04/2021 01:43 AM
18510	Ruby master	Bug	Open	Unexpected waiting for console when starting ruby on windows		01/23/2022 02:53 PM
18013	Ruby master	Bug	Open	Unexpected results when mixing negated character classes and case-folding		06/29/2021 12:05 PM
18947	Ruby master	Bug	Open	Unexpected Errno::ENAMETOOLONG on Windows		07/29/2022 03:28 PM
18798	Ruby master	Feature	Open	`UnboundMethod#==` with inherited classes		05/25/2022 12:32 AM
10879	Ruby master	Feature	Open	UnboundMethod#to_proc		02/21/2015 07:56 PM
14582	Ruby master	Bug	Open	Unable to use `method__entry` and `method_return` tracing probes since 2.5		06/18/2021 06:08 PM
17950	Ruby master	Feature	Open	Unable to pattern-match against a String key		06/15/2021 11:42 AM
12625	Ruby master	Feature	Open	TypeError.assert, ArgumentError.assert		08/10/2016 04:36 AM
16471	Ruby master	Feature	Open	Two feature requests for WeakRef: get original object, callback feature		01/02/2020 03:44 PM
17566	Ruby master	Feature	Open	Tune thread QoS / efficiency on macOS		01/29/2021 09:16 AM
13763	Ruby master	Feature	Open	Trigger "unused variable warning" for unused variables in parameter lists		11/28/2017 04:49 AM
18444	Ruby master	Bug	Open	Trapped TSTP causes a locking deadlock in 3.0.3 onward		05/26/2022 10:29 PM
10237	Ruby master	Feature	Open	Transform all elements of one Encoding into another Encoding for Array and Hash		01/05/2018 09:01 PM
8272	Ruby master	Feature	Open	Transfer feature tracking to CommonRuby		12/23/2021 11:40 PM
15031	Ruby master	Feature	Open	T_RANGE for testing whether object is a Range		08/27/2018 11:45 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
15854	Ruby master	Feature	Open	Tracing instance variable assignment	ko1 (Koichi Sasada)	07/29/2019 07:13 AM
15568	Ruby master	Misc	Open	TracePoint(:raise)#parameters raises RuntimeError		01/27/2019 12:02 AM
10589	Ruby master	Feature	Open	[TracePoint API] Make THREAD_{BEGIN, END} events return some context information		12/11/2014 04:27 PM
18269	Ruby master	Bug	Open	trace_opt_not and trace_opt_regexpmatch2 insns are indistinguishable		11/12/2021 07:44 AM
16673	Ruby master	Feature	Open	total_timeout for Net::HTTP		03/07/2020 06:25 AM
18840	Ruby master	Misc	Open	Top-level #using and other methods docs		06/18/2022 07:12 PM
10238	Ruby master	Feature	Open	todo: remove dependency on malloc_usable_size	ko1 (Koichi Sasada)	12/10/2020 09:20 AM
18132	Ruby master	Bug	Open	TODO: fix ccan/list thread safety		01/02/2022 08:22 AM
10519	Ruby master	Feature	Open	TLS Renegotiation		09/13/2015 03:29 AM
16637	Ruby master	Feature	Open	Time#to_s and Date#to_s accept strftime format string		02/17/2020 09:46 PM
12173	Ruby master	Feature	Open	`Time#till_now`		03/16/2016 10:19 AM
18144	Ruby master	Bug	Open	Timeout not working while regular expression match is running		09/02/2021 07:08 AM
18033	Ruby master	Feature	Open	Time.new to parse a string		12/07/2021 02:15 PM
10949	Ruby master	Feature	Open	Time is WB unprotected		07/23/2015 05:55 PM
11174	Ruby master	Bug	Open	threads memory leak	ko1 (Koichi Sasada)	06/17/2019 03:17 PM
15438	Ruby master	Bug	Open	Threads can't switch faster than TIME_QUANTUM_(NSEC USEC MSEC)		03/25/2019 08:53 PM
14735	Ruby master	Misc	Open	thread-safe operations in a hash could be documented		05/04/2018 01:09 PM
12689	Ruby master	Bug	Open	Thread isolation of \$~ and \$_		04/01/2021 08:51 PM
10658	Ruby master	Feature	Open	ThreadGroup local variables		01/28/2016 07:20 AM
8185	Ruby master	Bug	Open	Thread/fork issue		12/30/2019 03:00 AM
15072	Ruby master	Bug	Open	thread.c:4356:5: error: implicit declaration of function 'ubf_list_atfork'	normalperson (Eric Wong)	09/20/2018 03:32 AM
18797	Ruby master	Bug	Open	Third argument to Regexp.new is a bit broken		05/23/2022 10:11 AM
13557	Ruby master	Feature	Open	there's no way to pass backtrace locations as a massaged backtrace		06/24/2019 08:21 PM
10175	Ruby master	Feature	Open	There's no reason to prefer Proc.new over Kernel#proc anymore		11/10/2014 11:07 PM
13787	Ruby master	Misc	Open	The path to Ruby 3.x - would it be useful to have a separate thread here at the tracker, for discussions and issues and ideas related to ruby 3.x?		08/08/2017 08:29 AM
8478	Ruby master	Feature	Open	The hash returned by Enumerable#group_by should have an empty array for its default value	matz (Yukihiro Matsumoto)	06/04/2013 03:56 PM
18763	Ruby master	Bug	Open	The configure option "--with-openssl-dir" has lower precedence than pkg-config		05/11/2022 11:39 AM
16920	Ruby master	Bug	Open	TestThread#test_signal_at_join fails on aarch64		12/07/2021 02:17 PM
14761	Ruby master	Bug	Open	TestThread#test_join_limits hangs up on Solaris 10 with gcc		05/16/2018 05:23 AM
16493	Ruby master	Bug	Open	TestThreadQueue#test_thr_kill is flaky on AArch64		01/09/2020 09:39 AM
16265	Ruby master	Bug	Open	Test (spec) failure using current MSYS2 tools, related to -fstack-protector and possibly D_FORTIFY_SOURCE=2		12/03/2019 03:09 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
18073	Ruby master	Bug	Open	test/ruby/test_jit.rb: "error: invalid use of ' __builtin_va_arg_pack ()'" on Ruby 2.7.4 on gcc 4.8.5		12/03/2021 03:04 PM
18393	Ruby master	Bug	Open	TestReadline#test_interrupt_in_other_thread fails on armv7hl		12/07/2021 02:03 PM
4173	Ruby master	Bug	Open	TestProcess#test_wait_and_sigchild ����������		03/15/2018 08:29 AM
10580	Ruby master	Bug	Open	TestProcess#test_deadlock_by_signal_at_forking fails on ARM	akr (Akira Tanaka)	12/30/2019 03:00 AM
12500	Ruby master	Bug	Open	TestProcess#test_aspawn_too_long_path fails on mips with "argument too big"		12/29/2019 10:38 AM
17999	Ruby master	Bug	Open	TestMethod#test_zsuper intermittent timeout error on raspbian10-aarch64 CI		06/18/2021 01:33 AM
17591	Ruby master	Misc	Open	Test frameworks and REPLs do not show deprecation warnings by default		02/17/2021 09:06 AM
16492	Ruby master	Bug	Open	TestBugReporter#test_bug_reporter_add test failures	jaruga (Jun Aruga)	08/24/2021 01:12 PM
14064	Ruby master	Bug	Open	test-all with and without -j - incorrect assertions and missing test methods		11/03/2017 10:54 PM
14601	Ruby master	Feature	Open	test-all & ruby/test_m17n_comb.rb - fixup		08/26/2019 07:30 PM
18380	Ruby master	Bug	Open	TestAddressResolve#test_socket_getnameinfo_domain_blocking test failures		12/21/2021 04:22 PM
8896	Ruby master	Feature	Open	#tap with missing block		12/23/2021 11:43 PM
18136	Ruby master	Feature	Open	take_while_after		01/28/2022 06:23 AM
17680	Ruby master	Bug	Open	tab completion no longer works on irb3.0		03/13/2021 08:06 AM
14681	Ruby master	Bug	Open	`syswrite`: stream closed in another thread (IOError)		04/22/2018 12:12 AM
13512	Ruby master	Feature	Open	System Threads	ko1 (Koichi Sasada)	07/14/2017 07:08 AM
11428	Ruby master	Feature	Open	system/exec/etc. should to_s their argument to restore Pathname functionality as it was in 1.8		11/06/2016 02:17 AM
7742	Ruby master	Bug	Open	System encoding (Windows-1258) is not recognized by Ruby to convert back to UTF-8	duerst (Martin Dürst)	12/25/2017 06:15 PM
11939	Ruby master	Feature	Open	Syntax sugar to apply a method replace a variable		01/04/2016 09:49 AM
17290	Ruby master	Feature	Open	Syntax sugar for boolean keyword argument		10/29/2020 04:51 AM
9686	Ruby master	Feature	Open	Syntax for symbols used in hashes		12/23/2021 11:43 PM
8848	Ruby master	Feature	Open	Syntax for binary strings		12/23/2021 11:43 PM
18080	Ruby master	Bug	Open	Syntax error on one-line pattern matching		08/18/2021 12:38 AM
13645	Ruby master	Feature	Open	Syntactic sugar for indexing when using the safe navigation operator		04/16/2019 03:00 PM
12129	Ruby master	Feature	Open	syntactic sugar for dynamic method dispatch `object_expression.method_name_expression(1, 2)`		03/14/2016 01:35 AM
8961	Ruby master	Feature	Open	Synchronizable module to easily wrap methods in a mutex		12/23/2021 11:43 PM
18826	Ruby master	Bug	Open	Symbol#to_proc inconsistent, sometimes calls private methods		06/16/2022 07:27 AM
7795	Ruby master	Feature	Open	Symbol.defined? and/or to_existing_symbol	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
16102	Ruby master	Feature	Open	`Symbol#call`		09/12/2019 09:25 AM
18439	Ruby master	Feature	Open	Support YJIT for VC++	maximecb (Maxime Chevalier-Boisvert)	01/10/2022 11:29 PM
14393	Ruby master	Feature	Open	Support sending file descriptors (on local machine) via DRb UNIX		01/24/2018 08:58 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
18259	Ruby master	Feature	Open	Support quarter spec %q in Time#strftime		10/21/2021 12:15 PM
17047	Ruby master	Feature	Open	Support parameters for MAIL FROM and RCPT TO		12/06/2021 08:16 PM
11665	Ruby master	Feature	Open	Support nested functions for better code organization		11/16/2016 03:06 PM
10602	Ruby master	Feature	Open	Support multithreaded profiling		07/09/2019 01:24 AM
17151	Ruby master	Feature	Open	Support multiple builtin ruby code for implimatation in Ruby & C		09/05/2020 01:41 AM
17844	Ruby master	Feature	Open	Support list of methods to test with respond_to?		05/06/2021 07:00 PM
14550	Ruby master	Feature	Open	Support keyword arguments with Date#step		02/26/2018 03:58 AM
12858	Ruby master	Feature	Open	Supporting batch-requiring of files in ruby		10/23/2016 08:05 AM
7708	Ruby master	Feature	Open	support for patches list		12/25/2017 06:15 PM
11539	Ruby master	Feature	Open	Support explicit declaration of volatile instance variables		01/26/2021 03:30 PM
9445	Ruby master	Feature	Open	Support emitting 1.9 Symbol keyword Hash syntax when pretty printing Hashes		01/24/2014 06:01 AM
15024	Ruby master	Feature	Open	Support block in Array#join		08/25/2018 05:05 AM
17616	Ruby master	Feature	Open	Support backtracing on Linux with non-GNU-libc + libunwind		02/09/2021 01:12 PM
14164	Ruby master	Feature	Open	[Suggestion] Type system for ruby 3x to be usable for e. g. rubocop or autogenerating crystal code and so forth		08/12/2019 08:15 AM
17627	Ruby master	Feature	Open	Suggestion: Implement `freeze_values` instance method on collection-like classes.		02/16/2021 07:58 PM
16638	Ruby master	Feature	Open	Structured Data for Syslog		02/17/2020 07:06 PM
10585	Ruby master	Feature	Open	struct: speedup struct.attr = v for first 10 attributes and struct[:attr] for big structs		06/30/2015 08:18 PM
12416	Ruby master	Feature	Open	struct rb_id_table lacks mark function		09/22/2020 07:43 PM
12380	Ruby master	Feature	Open	`Struct` as a subclass of `Class`		05/14/2016 08:28 AM
18886	Ruby master	Bug	Open	Struct aref and aset don't trigger any tracepoints.	ko1 (Koichi Sasada)	06/29/2022 06:05 AM
7845	Ruby master	Feature	Open	Strip doesn't handle unicode space characters in ruby 1.9.2 & 1.9.3 (does in 1.9.1)		12/23/2021 11:43 PM
16927	Ruby master	Bug	Open	String#tr won't return the expected result for some sign with diacritics		06/01/2020 05:24 AM
10331	Ruby master	Feature	Open	String#to_r to recognize negative denominators		10/06/2014 02:44 PM
10152	Ruby master	Feature	Open	String#strip doesn't remove non-breaking space		04/12/2015 07:36 PM
16666	Ruby master	Feature	Open	'string' - 'str' as a shortcut for 'string'.gsub('str', '')?		03/01/2020 08:38 PM
17771	Ruby master	Feature	Open	String#start_with? should not construct MatchData or set \$~		04/02/2021 02:49 PM
15562	Ruby master	Feature	Open	`String#split` option to suppress the initial empty substring		01/28/2019 03:32 AM
18597	Ruby master	Feature	Open	Strings need a named method like `dup` that doesn't duplicate if receiver is mutable		02/26/2022 11:56 PM
15151	Ruby master	Feature	Open	String#slice!(0,..) creates a duplicate of original string		06/20/2019 03:37 PM
9116	Ruby master	Feature	Open	String#rsplit missing		04/27/2017 10:00 AM
9807	Ruby master	Feature	Open	String.new with block		05/07/2014 05:54 AM
16790	Ruby master	Feature	Open	string format and refinements		04/16/2020 03:06 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
15588	Ruby master	Feature	Open	String#each_chunk and #chunks		12/25/2019 04:28 AM
10783	Ruby master	Misc	Open	String#concat has an "appending" behavior		08/08/2018 03:08 AM
14783	Ruby master	Feature	Open	String#chars_at / String#bytes_at		05/24/2018 01:18 PM
17682	Ruby master	Feature	Open	String#casecmp performance improvement		03/24/2021 02:29 PM
15899	Ruby master	Feature	Open	String#before and String#after		11/04/2019 08:57 PM
15668	Ruby master	Feature	Open	stdlib: Date - Time should return the difference in days		03/15/2019 07:09 AM
17148	Ruby master	Feature	Open	stdbuf(1) support		09/07/2020 04:12 AM
16158	Ruby master	Bug	Open	"st" Character Sequence In Regex Look-Behind Causes Illegal Pattern Error When Combined With POSIX Bracket Expressions And Case Insensitivity Flag		09/17/2019 09:37 AM
18227	Ruby master	Feature	Open	Static class initialization.	ioquatix (Samuel Williams)	09/29/2021 09:21 PM
17859	Ruby master	Feature	Open	Start IRB when running just `ruby`		05/14/2021 07:54 AM
8619	Ruby master	Feature	Open	Standard Profiling API		12/23/2021 11:43 PM
16511	Ruby master	Feature	Open	Staged warnings and better compatibility for keyword arguments in 2.7.1		02/25/2020 06:54 PM
18903	Ruby master	Bug	Open	Stack overflow signal handling seems to be triggered once and then not working after		07/07/2022 08:28 PM
8688	Ruby master	Feature	Open	#sprintf should accept strings as keys		07/26/2013 02:33 AM
17926	Ruby master	Bug	Open	spec/ruby/core/file/atime_spec.rb: a random failing test on Travis ppc64le		06/02/2021 04:35 PM
16451	Ruby master	Feature	Open	Special ternary operator for methods ending in `?`		12/26/2019 09:03 PM
18825	Ruby master	Feature	Open	Specialized instruction for "array literal + `.hash`"		06/14/2022 05:24 PM
17127	Ruby master	Feature	Open	Some TrueClass methods are faster if implemented in Ruby		11/05/2020 07:11 AM
15833	Ruby master	Feature	Open	Some refactors for shared-root array		07/29/2019 07:13 AM
16476	Ruby master	Feature	Open	Socket.getaddrinfo cannot be interrupted by Timeout.timeout	Glass_saga (Masaki Matsushita)	06/16/2022 01:08 AM
18759	Ruby master	Bug	Open	snapshot-ruby_2_7: test failure on macos-12		04/28/2022 12:18 AM
17815	Ruby master	Misc	Open	Snapcraft Ruby plugin		04/20/2021 07:59 PM
11388	Ruby master	Feature	Open	SMTP Service Extension for Delivery Status Notifications		02/06/2018 11:37 AM
13174	Ruby master	Feature	Open	Smaller id_table on 64bit platform		01/31/2017 02:05 PM
17995	Ruby master	Bug	Open	Slow down when mjit and Ractor are being used at same time	k0kubun (Takashi Kokubun)	06/11/2022 04:02 AM
14474	Ruby master	Bug	Open	skip "TestException#test_thread_signal_location" as known bug		12/10/2018 07:09 AM
11064	Ruby master	Bug	Open	#singleton_methods for objects with special singleton_class returns an empty array		01/31/2022 05:02 AM

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