

Issues

#	Project	Tracker	Status	Subject	Assignee	Updated
1644	Ruby master	Feature	Assigned	recv on inherited socket wrapped in TCPSocket does not read data, on Windows	cruby-windows	10/21/2017 04:17 PM
7968	Ruby master	Bug	Assigned	Poor UDPSocket#send performance in ruby 2.0.0 on windows	cruby-windows	10/23/2017 12:23 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
8601	Ruby master	Feature	Assigned	Win32API.rb long life plan	cruby-windows	01/05/2018 09:00 PM
8981	Ruby master	Feature	Feedback	Suggestion for CreateProcess flags with rubev on windows	cruby-windows	01/05/2018 09:00 PM
9016	Ruby master	Bug	Feedback	String#encoding is lying?	cruby-windows	12/30/2019 03:00 AM
9245	Ruby master	Bug	Open	Kernel::system gives wrong output for utf-8 characters on windows under utf-8 console	cruby-windows	12/30/2019 03:00 AM
9713	Ruby master	Feature	Assigned	__FILE__ return unexpected encoding - breaks Dir.glob	cruby-windows	01/14/2020 09:11 AM
9715	Ruby master	Bug	Open	ENV data yield ASCII-8BIT encoded strings under Windows with unicode username	cruby-windows	06/23/2016 11:38 PM
9737	Ruby master	Bug	Open	Non-ASCII characters in the path to ruby executable break require paths	cruby-windows	12/30/2019 03:00 AM
9930	Ruby master	Bug	Open	unicode filenames somehow don't work	cruby-windows	01/05/2018 09:00 PM
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
10128	Ruby master	Bug	Open	Quoting problem for arguments of Kernel.system, Kernel.exec on Windows	cruby-windows	12/30/2019 03:00 AM
11438	Ruby master	Bug	Open	native_thread_init_stack() get machine.stack_start unequal to thread's stack start address, x86 win32	cruby-windows	08/13/2015 07:31 AM
12040	Ruby master	Bug	Assigned	[Win32] File.stat fails on a mounted volume	cruby-windows	02/01/2016 08:13 AM
12650	Ruby master	Feature	Open	Use UTF-8 encoding for ENV on Windows	cruby-windows	01/14/2020 09:31 AM
12654	Ruby master	Feature	Open	On Windows use UTF-8 as filesystem encoding	cruby-windows	12/26/2019 05:57 AM
12656	Ruby master	Feature	Assigned	Expand short paths with File.expand_path	cruby-windows	01/31/2018 02:31 PM
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
5102	Ruby master	Feature	Feedback	[ext/openssl] Purpose of OpenSSL::PKCS12.new / Allow changing the password	openssl	09/13/2015 03:33 AM
5103	Ruby master	Feature	Feedback	[ext/openssl] Object equality for objects based on ASN.1 structures	openssl	09/13/2015 03:32 AM
6047	Ruby master	Feature	Assigned	read_all: Grow buffer exponentially in generic case	openssl	09/13/2015 03:19 AM
6133	Ruby master	Feature	Assigned	SSLSocket#shutdown	openssl	09/13/2015 03:22 AM
7400	Ruby master	Feature	Assigned	Incorporate OpenSSL tests from JRuby.	openssl	09/13/2015 03:08 AM
9613	Ruby master	Feature	Open	Warn about unsafe openssl ciphers	openssl	09/13/2015 03:27 AM
9830	Ruby master	Feature	Assigned	Support for GOST private/public keys	openssl	09/13/2015 03:10 AM
10519	Ruby master	Feature	Open	TLS Renegotiation	openssl	09/13/2015 03:29 AM
15579	Ruby master	Bug	Assigned	make step when building ruby 2.4.5 on AIX 7.1 results in a Segmentation fault : ruby-2.4.5/lib/rdoc/markup/parser.rb:325	cruby-aix	12/29/2019 10:31 AM
10791	Ruby master	Misc	Assigned	[PATCH 1/1] Remove unnecessary passing value from doc for Observable	docs	08/10/2018 10:51 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
14347	Ruby master	Feature	Assigned	Explain How Symbols Differ From Strings in Symbol's Rdoc	docs	08/09/2018 10:45 AM
15047	Ruby master	Feature	Assigned	Documentation and more functions for Hash functions in C API	docs	03/20/2019 01:24 AM
16659	Ruby master	Misc	Open	Documentation on Regexp missing for absence pattern (?~pat)	docs	02/27/2020 04:16 PM
9045	Ruby master	Bug	Assigned	URI::ID/ID	akira (akira yamada)	12/29/2019 10:37 AM
12852	Ruby master	Bug	Open	URI.parse can't handle non-ascii URIs	akira (akira yamada)	12/12/2016 06:39 PM
2149	Ruby master	Feature	Feedback	Pathname#include?	akr (Akira Tanaka)	03/15/2018 08:19 AM
3608	Ruby master	Feature	Assigned	Enhancing Pathname#each_child to be lazy	akr (Akira Tanaka)	12/25/2017 06:14 PM
3848	Ruby master	Feature	Assigned	Using http basic authentication for FTP with Open URI	akr (Akira Tanaka)	12/25/2017 06:14 PM
7362	Ruby master	Feature	Assigned	Adding Pathname#start_with?	akr (Akira Tanaka)	12/25/2017 06:15 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
8445	Ruby master	Bug	Assigned	IO.open and IO#set_encoding does not support :fallback option	akr (Akira Tanaka)	01/05/2018 09:00 PM
10129	Ruby master	Feature	Assigned	More descriptive error message for failed net/http requests	akr (Akira Tanaka)	01/05/2018 09:01 PM
10381	Ruby master	Feature	Feedback	Pathname#mkdir_p, Pathname#makedirs	akr (Akira Tanaka)	10/15/2014 04:27 AM
10459	Ruby master	Feature	Assigned	[PATCH] rfc3339 method for Time	akr (Akira Tanaka)	05/21/2015 08:14 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
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
11139	Ruby master	Feature	Feedback	[PATCH] socket: support accept `sock_nonblock: (true false)`	akr (Akira Tanaka)	07/02/2015 01:30 AM
11312	Ruby master	Feature	Open	Add Resolv::DNS::Resource::IN::SPF	akr (Akira Tanaka)	07/01/2015 03:26 AM
11322	Ruby master	Feature	Assigned	OpenUri: RuntimeError: HTTP redirection loop	akr (Akira Tanaka)	08/23/2019 12:47 AM
12052	Ruby master	Bug	Assigned	String#encode with xml option returns wrong result	akr (Akira Tanaka)	02/05/2016 02:50 AM
12497	Ruby master	Feature	Assigned	GMP version of divmod may be slower	akr (Akira Tanaka)	08/10/2016 03:11 AM
12838	Ruby master	Bug	Assigned	Duplication of UDP packets for DNS responses causing "no address" results for valid hostnames	akr (Akira Tanaka)	09/11/2020 10:46 PM
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
13385	Ruby master	Feature	Open	[PATCH] Make Resolv::DNS::Name validation similar to host and dig commands	akr (Akira Tanaka)	06/16/2017 08:04 AM
13513	Ruby master	Bug	Assigned	Resolv::DNS::Message.decode hangs after detecting truncation in UDP messages	akr (Akira Tanaka)	07/15/2017 11:25 AM
14066	Ruby master	Feature	Assigned	Add CAA DNS RR on Resolv	akr (Akira Tanaka)	11/10/2017 06:50 AM
14400	Ruby master	Bug	Feedback	IO#ungetc and IO#ungetc documentation is inconsistent with the behavior	akr (Akira Tanaka)	02/21/2018 12:26 AM
14922	Ruby master	Feature	Assigned	Resolv getaddresses ignores AAAA records for IPv6	akr (Akira Tanaka)	12/07/2019 02:35 AM
16937	Ruby master	Feature	Assigned	Add DNS over HTTP to Resolv	akr (Akira Tanaka)	09/29/2020 09:18 AM
16972	Ruby master	Feature	Assigned	Pathname#mkpath to accept block to call on each created directory	akr (Akira Tanaka)	06/22/2020 02:55 PM
16985	Ruby master	Feature	Open	Improve `pp` for `Hash` and `String`	akr (Akira Tanaka)	06/26/2020 09:51 AM

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17112	Ruby master	Bug	Open	Resolv.getaddress fails with IPv6 link-local addresses	akr (Akira Tanaka)	08/24/2020 10:33 PM
17154	Ruby master	Misc	Open	Update Pathname Documentation to Clarify Expected Behavior	akr (Akira Tanaka)	09/05/2020 01:18 PM
17173	Ruby master	Feature	Open	open-uri ☐ ciphers ☐☐☐☐☐☐	akr (Akira Tanaka)	09/25/2020 09:17 AM
11164	Ruby master	Bug	Assigned	Garbage collector in Ruby 2.2 provokes unexpected CoW	authorNari (Narihiro Nakamura)	05/26/2015 06:29 AM
9931	Ruby master	Bug	Assigned	irb: Really weird behavior for x = "#{x\}" (ex: irb(main:009:-4))	aycabta (aycabta .)	02/14/2020 11:38 AM
13604	Ruby master	Feature	Assigned	Exposing alternative interface of readline	aycabta (aycabta .)	01/20/2020 05:34 AM
13999	Ruby master	Bug	Assigned	Cygwin ☐☐☐ ripper_state_lex.rb ☐☐☐☐☐☐☐☐	aycabta (aycabta .)	11/06/2018 04:51 PM
14917	Ruby master	Misc	Assigned	Add RDoc documents to tar ball	aycabta (aycabta .)	07/21/2018 09:29 AM
15371	Ruby master	Feature	Assigned	IRB with ARGV	aycabta (aycabta .)	02/14/2020 11:35 AM
16974	Ruby master	Bug	Assigned	frozen string issue in lib/reline/ansi.rb on ruby-2.7.1	aycabta (aycabta .)	08/28/2020 09:39 PM
9507	Ruby master	Bug	Open	Ruby 2.1.0 is broken on ARMv5: tried to create Proc object without a block	charliesome (Charlie Somerville)	01/05/2018 09:00 PM
12124	Ruby master	Misc	Open	Use Automake	cjcollier (C.J. Collier)	04/19/2016 04:01 AM
10065	Ruby master	Feature	Feedback	Make `gem env` command output valid YAML	drbrain (Eric Hodel)	07/20/2014 10:54 PM
16980	Ruby master	Misc	Open	Improve documentation on JSON#parse and JSON#parse!	drbrain (Eric Hodel)	06/23/2020 06:04 PM
5607	Ruby master	Feature	Assigned	Inconsistent reaction in Range of String	duerst (Martin Dürst)	12/25/2017 06:15 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
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
16233	Ruby master	Feature	Open	winruby UTF8 Fallback for no CodePage	duerst (Martin Dürst)	09/29/2020 03:37 AM
2631	Ruby master	Feature	Assigned	Allow IO#reopen to take a block	Glass_saga (Masaki Matsushita)	05/24/2018 01:22 PM
7148	Ruby master	Feature	Assigned	Improved Tempfile w/o DelegateClass	Glass_saga (Masaki Matsushita)	03/27/2019 09:51 AM
13696	Ruby master	Feature	Open	Add exchange and noreplace options to File.rename	Glass_saga (Masaki Matsushita)	12/01/2017 04:34 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
17187	Ruby master	Feature	Assigned	Add connect_timeout to TCPSocket	Glass_saga (Masaki Matsushita)	10/27/2020 02:20 PM
15408	Ruby master	Feature	Open	Deprecate object_id and _id2ref	headius (Charles Nutter)	03/19/2019 04:02 PM
5481	Ruby master	Feature	Assigned	Gemifying Ruby standard library	hsbt (Hiroshi SHIBATA)	05/01/2020 08:31 AM
5617	Ruby master	Feature	Assigned	Allow install RubyGems into dedicated directory	hsbt (Hiroshi SHIBATA)	05/16/2018 09:15 AM
6124	Ruby master	Bug	Assigned	remove the "spec-only gems" in Ruby 1.9.3 (was What is the purpose of "fake" gems in Ruby)	hsbt (Hiroshi SHIBATA)	11/06/2018 04:58 PM
6590	Ruby master	Feature	Assigned	Dealing with bigdecimal, etc gems in JRuby	hsbt (Hiroshi SHIBATA)	05/15/2019 08:33 PM
8836	Ruby master	Bug	Assigned	[BUG] Bus Error with bundler on large Gemfile when resolving dependencies	hsbt (Hiroshi SHIBATA)	05/15/2019 12:51 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
10213	Ruby master	Bug	Assigned	bundled gems ignored by make install	hsbt (Hiroshi SHIBATA)	12/30/2019 03:00 AM
10919	Ruby master	Bug	Assigned	[gem install] installs multiple platforms	hsbt (Hiroshi SHIBATA)	07/30/2019 07:44 AM

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12639	Ruby master	Feature	Assigned	Speed up require in RubyGems by 5x	hsbt (Hiroshi SHIBATA)	07/26/2018 02:12 AM
13508	Ruby master	Feature	Assigned	How remove/refactor code related mathn library.	hsbt (Hiroshi SHIBATA)	12/25/2017 06:15 PM
13534	Ruby master	Feature	Assigned	Checking installation results of default gems	hsbt (Hiroshi SHIBATA)	07/26/2018 02:16 AM
13653	Ruby master	Feature	Assigned	Bundled zlib helper	hsbt (Hiroshi SHIBATA)	12/25/2017 06:15 PM
14096	Ruby master	Bug	Assigned	Psych allows invalid single quote escape character	hsbt (Hiroshi SHIBATA)	07/26/2018 11:07 AM
14409	Ruby master	Bug	Assigned	XXXXXXXXXXXX	hsbt (Hiroshi SHIBATA)	02/05/2018 10:29 AM
14679	Ruby master	Bug	Assigned	StdLib gems should properly specify their dependencies	hsbt (Hiroshi SHIBATA)	04/11/2018 01:14 PM
14737	Ruby master	Feature	Assigned	Split default gems into separate directory structure	hsbt (Hiroshi SHIBATA)	09/02/2020 06:00 PM
15486	Ruby master	Misc	Feedback	Default gems README.md	hsbt (Hiroshi SHIBATA)	03/11/2019 12:19 PM
15487	Ruby master	Misc	Assigned	Clarify default gems maintainance policy	hsbt (Hiroshi SHIBATA)	12/30/2018 08:42 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
15657	Ruby master	Feature	Assigned	Make webrick to bundled gems	hsbt (Hiroshi SHIBATA)	03/22/2019 10:10 AM
15856	Ruby master	Bug	Assigned	Performance of redundant `Kernel.require` is slow when many gems are activated	hsbt (Hiroshi SHIBATA)	08/24/2020 01:38 AM
16012	Ruby master	Feature	Assigned	Add a (small) test-install suite?	hsbt (Hiroshi SHIBATA)	07/30/2019 08:13 AM
16013	Ruby master	Misc	Feedback	Bundler...	hsbt (Hiroshi SHIBATA)	10/17/2019 05:20 PM
16338	Ruby master	Bug	Assigned	gemspec stub EOF separators throw warning	hsbt (Hiroshi SHIBATA)	02/14/2020 11:46 AM
16512	Ruby master	Misc	Assigned	Improving `www.ruby-lang.org` reference by merging with `rubyreferences.github.io`	hsbt (Hiroshi SHIBATA)	01/16/2020 08:51 AM
16652	Ruby master	Feature	Assigned	Use RubyGems facilities to install Gems during Ruby installation	hsbt (Hiroshi SHIBATA)	02/27/2020 11:08 AM
16926	Ruby master	Bug	Assigned	Kernel#require does not load a feature twice when \$LOAD_PATH has been modified spec fails only on 2.7	hsbt (Hiroshi SHIBATA)	06/09/2020 09:37 AM
16963	Ruby master	Feature	Assigned	Remove English.rb from Ruby 2.8/3.0	hsbt (Hiroshi SHIBATA)	06/19/2020 09:48 AM
595	Ruby master	Bug	Assigned	Fiber ignores ensure clause	ioquatix (Samuel Williams)	12/29/2019 10:37 AM
13383	Ruby master	Feature	Open	[PATCH] Module#source_location	ioquatix (Samuel Williams)	01/09/2020 05:16 AM
14975	Ruby master	Feature	Open	String#append without changing receiver's encoding	ioquatix (Samuel Williams)	01/26/2019 11:02 AM
16762	Ruby master	Bug	Assigned	Ruby is not properly fortified on armv7hl	ioquatix (Samuel Williams)	10/09/2020 02:23 PM
16809	Ruby master	Bug	Assigned	Fiber crashes with --with-coroutine=copy	ioquatix (Samuel Williams)	10/30/2020 10:26 PM
16814	Ruby master	Bug	Assigned	Segmentation fault in GC while running test/ruby/test_fiber.rb on s390x	ioquatix (Samuel Williams)	06/06/2020 02:23 AM
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
15425	Ruby master	Bug	Open	Store MJIT header into Ruby versioned directory.	k0kubun (Takashi Kokubun)	12/16/2019 01:50 PM
16694	Ruby master	Bug	Assigned	JIT vs hardened GCC with PCH	k0kubun (Takashi Kokubun)	03/22/2020 02:23 AM
17008	Ruby master	Bug	Feedback	JIT enabled on Windows can cause constant conhost pop-ups	k0kubun (Takashi Kokubun)	07/03/2020 08:29 PM
16185	Ruby master	Bug	Open	basictest failure on AIX 6.1 for 64bit build	kanemoto (Yutaka Kanemoto)	10/15/2019 12:05 AM

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9877	Ruby master	Bug	Assigned	IRB::OutputMethod defines "pp", but it's actually "p"	keiju (Keiju Ishitsuka)	12/30/2019 03:00 AM
13654	Ruby master	Bug	Assigned	irb save-history extension is not concurrency-safe	keiju (Keiju Ishitsuka)	07/14/2017 09:28 AM
15644	Ruby master	Bug	Assigned	ThreadWait problems with Thread#report_on_exception	keiju (Keiju Ishitsuka)	10/17/2019 06:49 PM
3953	Ruby master	Feature	Assigned	TCPsocket / UDPSocket do not accept IPAddr objects.	knu (Akinori MUSAHA)	12/25/2017 06:14 PM
8047	Ruby master	Feature	Assigned	IPAddr makes host address with netmask	knu (Akinori MUSAHA)	01/05/2018 09:00 PM
8833	Ruby master	Feature	Feedback	[PATCH] IPAddr#pred	knu (Akinori MUSAHA)	10/21/2017 05:15 PM
9121	Ruby master	Bug	Assigned	[PATCH] Remove rbtree implementation of SortedSet due to performance regression	knu (Akinori MUSAHA)	12/30/2019 03:00 AM
11527	Ruby master	Feature	Assigned	IPAddr#mask_addr isn't a method	knu (Akinori MUSAHA)	11/07/2018 04:12 PM
11531	Ruby master	Bug	Assigned	IPAddr#== implements wrong logic	knu (Akinori MUSAHA)	12/29/2019 12:50 PM
11710	Ruby master	Feature	Open	[PATCH] Replace Set#merge with Set#merge! and make Set#merge non-mutating.	knu (Akinori MUSAHA)	11/18/2015 07:28 PM
13000	Ruby master	Feature	Feedback	Implement Set#include? with Hash#include?	knu (Akinori MUSAHA)	09/11/2020 08:18 PM
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
14105	Ruby master	Feature	Feedback	Introduce xor as alias for Set#^	knu (Akinori MUSAHA)	06/27/2018 10:56 AM
15240	Ruby master	Feature	Open	Set operations check for is_a?(Set), rather than allowing duck typing	knu (Akinori MUSAHA)	08/27/2019 08:12 PM
15281	Ruby master	Feature	Assigned	Speed up Set#intersect with size check.	knu (Akinori MUSAHA)	08/11/2020 02:43 AM
15925	Ruby master	Misc	Assigned	Speed up SortedSet#min, #max, #sum etc.?	knu (Akinori MUSAHA)	06/18/2019 08:39 AM
16674	Ruby master	Bug	Assigned	Build issue of FreeBSD 12	knu (Akinori MUSAHA)	10/06/2020 03:18 AM
16989	Ruby master	Feature	Assigned	Sets: need ♥️	knu (Akinori MUSAHA)	09/03/2020 09:44 PM
17210	Ruby master	Feature	Open	More readable and useful `Set#inspect`	knu (Akinori MUSAHA)	10/02/2020 09:22 AM
2294	Ruby master	Feature	Assigned	[PATCH] ruby_bind_stack() to embed Ruby in coroutine	ko1 (Koichi Sasada)	01/05/2018 09:00 PM
3187	Ruby master	Feature	Feedback	Allow dynamic Fiber stack size	ko1 (Koichi Sasada)	02/21/2018 02:41 PM
3731	Ruby master	Feature	Assigned	Easier Embedding API for Ruby	ko1 (Koichi Sasada)	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
4443	Ruby master	Bug	Assigned	odd evaluation order in a multiple assignment	ko1 (Koichi Sasada)	01/24/2018 08:36 AM
6586	Ruby master	Feature	Assigned	debugger belongs to core	ko1 (Koichi Sasada)	10/30/2012 08:46 AM
6602	Ruby master	Feature	Feedback	Tail call optimization: enable by default?	ko1 (Koichi Sasada)	06/13/2020 01:31 AM
6694	Ruby master	Feature	Assigned	Thread.new without block.	ko1 (Koichi Sasada)	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
7976	Ruby master	Bug	Assigned	TracePoint call is at call point, not call site	ko1 (Koichi Sasada)	01/05/2018 09:00 PM
8263	CommonRuby	Feature	Assigned	Support discovering yield state of individual Fibers	ko1 (Koichi Sasada)	02/08/2018 10:01 AM
8444	Ruby master	Bug	Open	Regexp vars \$~ and friends are not thread local	ko1 (Koichi Sasada)	07/30/2019 07:38 AM
8484	Ruby master	Bug	Assigned	Restoring conditions through the ruby method call during VM processing	ko1 (Koichi Sasada)	01/05/2018 09:00 PM

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8576	Ruby master	Feature	Assigned	Add optimized method type for constant value methods	ko1 (Koichi Sasada)	12/25/2017 06:15 PM
8725	Ruby master	Feature	Feedback	Possibility to get a signal handler without changing it	ko1 (Koichi Sasada)	12/25/2017 06:15 PM
8960	Ruby master	Feature	Assigned	Add Exception#backtrace_locations	ko1 (Koichi Sasada)	11/25/2016 02:15 PM
9755	Ruby master	Feature	Assigned	Thread::Backtrace::Location#defined_class	ko1 (Koichi Sasada)	04/18/2014 09:22 AM
10009	Ruby master	Bug	Open	IO operation is 10x slower in multi-thread environment	ko1 (Koichi Sasada)	05/21/2015 07:19 AM
10423	Ruby master	Feature	Open	[PATCH] opt_str_lit*: avoid literal string allocations	ko1 (Koichi Sasada)	01/05/2018 09:01 PM
10470	Ruby master	Bug	Assigned	TracePoint cannot trace attr_accessor/reader/writer method	ko1 (Koichi Sasada)	08/21/2015 03:47 PM
10844	Ruby master	Feature	Feedback	TracePoint API needs an event to inform about creating/removing a new frame without calling something	ko1 (Koichi Sasada)	03/02/2015 06:38 PM
10932	Ruby master	Feature	Open	Enabling allocation tracing as early as possible	ko1 (Koichi Sasada)	06/13/2015 07:54 AM
11174	Ruby master	Bug	Open	threads memory leak	ko1 (Koichi Sasada)	06/17/2019 03:17 PM
11182	Ruby master	Bug	Feedback	Refinement with alias causes strange behavior	ko1 (Koichi Sasada)	11/05/2016 03:13 AM
11348	Ruby master	Feature	Feedback	TracePoint API needs events for fiber's switching	ko1 (Koichi Sasada)	09/01/2015 09:12 AM
11808	Ruby master	Bug	Open	Different behavior between Enumerable#grep and Array#grep	ko1 (Koichi Sasada)	10/26/2020 04:36 AM
12020	CommonRuby	Feature	Assigned	Documenting Ruby memory model	ko1 (Koichi Sasada)	02/08/2018 09:59 AM
12607	Ruby master	Feature	Feedback	Ruby needs an atomic integer	ko1 (Koichi Sasada)	04/27/2018 06:19 PM
13252	Ruby master	Feature	Assigned	C API for creating strings without copying	ko1 (Koichi Sasada)	04/17/2017 07:22 AM
13388	Ruby master	Feature	Assigned	gc.c: Add GC.get_parameters and .set_parameters	ko1 (Koichi Sasada)	03/30/2017 10:52 AM
13512	Ruby master	Feature	Open	System Threads	ko1 (Koichi Sasada)	07/14/2017 07:08 AM
13821	Ruby master	Feature	Assigned	Allow fibers to be resumed across threads	ko1 (Koichi Sasada)	02/15/2019 10:09 AM
13882	Ruby master	Bug	Assigned	Exception in `ensure` stops threads from exiting	ko1 (Koichi Sasada)	05/31/2020 10:52 AM
14492	Ruby master	Feature	Open	iseq loading + caching should be in core	ko1 (Koichi Sasada)	02/21/2018 06:02 AM
14727	Ruby master	Bug	Assigned	TestQueue#test_queue_with_trap always timeout on Windows10	ko1 (Koichi Sasada)	05/01/2018 02:59 AM
14813	Ruby master	Feature	Open	[PATCH] gc.c: make gc_enter+gc_exit pairs dtrace probes, too	ko1 (Koichi Sasada)	12/17/2018 07:42 AM
14817	Ruby master	Bug	Assigned	TracePoint#parameters for bmethod's return event should return the same value as its Method#parameters	ko1 (Koichi Sasada)	07/15/2019 02:51 AM
14859	Ruby master	Feature	Open	[PATCH] implement Timeout in VM	ko1 (Koichi Sasada)	07/22/2018 07:42 AM
15263	Ruby master	Bug	Open	[PATCH] vm_trace.c (postponed_job_register): only hit main thread	ko1 (Koichi Sasada)	10/27/2018 11:35 PM
15315	Ruby master	Bug	Open	ec_switch can still lose interrupts	ko1 (Koichi Sasada)	11/20/2018 09:32 AM
15778	Ruby master	Feature	Open	Expose an API to pry-open the stack frames in Ruby	ko1 (Koichi Sasada)	08/29/2019 06:24 AM
15802	Ruby master	Misc	Open	Reduce the minimum string buffer size from 127 to 63 bytes	ko1 (Koichi Sasada)	07/30/2019 04:04 AM
15854	Ruby master	Feature	Open	Tracing instance variable assignment	ko1 (Koichi Sasada)	07/29/2019 07:13 AM
15878	Ruby master	Feature	Assigned	Make exit faster by not running GC	ko1 (Koichi Sasada)	07/29/2019 07:48 AM
15912	Ruby master	Feature	Assigned	Allow some reentrancy during TracePoint events	ko1 (Koichi Sasada)	10/03/2019 03:32 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
15939	Ruby master	Feature	Assigned	Dump symbols reference to their fstr in ObjectSpace.dump()	ko1 (Koichi Sasada)	08/08/2019 09:38 PM
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
16124	Ruby master	Misc	Assigned	Let the transient heap belong to objspace	ko1 (Koichi Sasada)	11/18/2019 08:48 AM
16658	Ruby master	Bug	Open	`method__cache__clear` DTrace hook was dropped without replacement	ko1 (Koichi Sasada)	05/07/2020 09:50 PM
16782	Ruby master	Bug	Open	`lock`: deadlock; recursive locking (ThreadError) in 2.7.1	ko1 (Koichi Sasada)	05/07/2020 07:29 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
16889	Ruby master	Bug	Open	TracePoint.enable { ... } also activates the TracePoint for other threads, even outside the block	ko1 (Koichi Sasada)	05/14/2020 01:44 PM
17135	Ruby master	Feature	Assigned	Improve performance of Integer#size method	ko1 (Koichi Sasada)	10/02/2020 02:19 AM
17196	Ruby master	Bug	Open	Segmentation Fault with Socket#close in Ractors	ko1 (Koichi Sasada)	10/15/2020 03:18 PM
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
5446	Ruby master	Feature	Assigned	at_fork callback API	kosaki (Motohiro KOSAKI)	07/24/2018 04:57 AM
7086	Ruby master	Feature	Assigned	ConditionVariable#wait has meaningless return value	kosaki (Motohiro KOSAKI)	12/25/2017 06:15 PM
11269	Ruby master	Bug	Assigned	ruby_init_setproctitle() should be called before require_libraries()	kosaki (Motohiro KOSAKI)	06/17/2015 03:01 AM
13697	Ruby master	Feature	Open	[PATCH]: futex based thread primitives	kosaki (Motohiro KOSAKI)	01/28/2018 11:41 PM
14090	Ruby master	Bug	Open	`TestGc#test_interrupt_in_finalizer` fails very rarely	kosaki (Motohiro KOSAKI)	12/19/2017 06:36 AM
16186	Ruby master	Bug	Open	Calling Net::HTTP from within an #inspect implementation hang when invoked from p	kosaki (Motohiro KOSAKI)	09/29/2019 05:31 PM
10510	Ruby master	Feature	Assigned	Remove REXML instead of patching it	kou (Kouhei Sutou)	02/02/2015 09:15 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
8782	Ruby master	Bug	Assigned	Don't set rl_getc_function on editline	kouji (Kouji Takao)	01/05/2018 09:00 PM
14912	Ruby master	Feature	Assigned	Introduce pattern matching syntax	ktsj (Kazuki Tsujimoto)	06/13/2020 12:57 AM
15881	Ruby master	Feature	Open	Optimize deconstruct in pattern matching	ktsj (Kazuki Tsujimoto)	12/25/2019 04:28 AM
15918	Ruby master	Feature	Open	Pattern matching for Set	ktsj (Kazuki Tsujimoto)	07/29/2019 08:12 AM
4247	Ruby master	Feature	Assigned	New features for Array#sample, Array#choice	mame (Yusuke Endoh)	12/25/2017 06:14 PM
14244	Ruby master	Feature	Open	Better error messages for scripts with non-matching end statements	mame (Yusuke Endoh)	11/29/2018 08:57 AM
6120	Ruby master	Bug	Assigned	Float and BigDecimal bug in remainder in corner cases	marcandre (Marc-Andre Lafortune)	12/25/2017 06:15 PM
8223	Ruby master	Feature	Open	Make Matrix more omnivorous.	marcandre (Marc-Andre Lafortune)	04/09/2013 03:42 AM
8382	Ruby master	Feature	Assigned	Format OpenStruct YAML dump and create getters and setters after load.	marcandre (Marc-Andre Lafortune)	08/09/2018 08:57 AM
9347	Ruby master	Feature	Open	Accept non callable argument to detect	marcandre (Marc-Andre Lafortune)	01/05/2018 09:00 PM
10445	Ruby master	Feature	Feedback	[PATCH 3/3] Extend Matrix#[]	marcandre (Marc-Andre Lafortune)	11/20/2014 06:47 PM
10855	Ruby master	Bug	Open	[PATCH] Matrix#inverse returns matrix of integers whenever possible	marcandre (Marc-Andre Lafortune)	12/30/2019 03:00 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
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
14116	Ruby master	Feature	Feedback	Add Matrix #exponentiate method as Matlab's exp	marcandre (Marc-Andre Lafortune)	11/20/2017 06:52 AM
15233	Ruby master	Feature	Assigned	Speeding Up Matrix Powers	marcandre (Marc-Andre Lafortune)	08/27/2019 07:24 PM
15815	Ruby master	Feature	Open	Add option to raise NoMethodError for OpenStruct	marcandre (Marc-Andre Lafortune)	09/28/2020 02:11 AM
17277	Ruby master	Feature	Assigned	Make Enumerator#with_index yield row and col indices for Matrix	marcandre (Marc-Andre Lafortune)	10/30/2020 10:07 AM
6256	Ruby master	Feature	Feedback	Slightly improve ruby_qsort performance	MartinBosslet (Martin Bosslet)	01/10/2019 01:51 PM
2323	Ruby master	Feature	Assigned	"Z".."Z".succ	matz (Yukihiko Matsumoto)	12/25/2017 05:57 PM
3447	Ruby master	Feature	Assigned	argument delegation	matz (Yukihiko Matsumoto)	12/25/2017 06:14 PM
4264	Ruby master	Feature	Feedback	General type coercion protocol for Ruby	matz (Yukihiko Matsumoto)	12/25/2017 06:14 PM
4514	Ruby master	Feature	Assigned	#deep_clone and #deep_dup for Objects	matz (Yukihiko Matsumoto)	12/25/2017 06:14 PM
4521	Ruby master	Feature	Assigned	NoMethodError#message may take very long to execute	matz (Yukihiko Matsumoto)	12/25/2017 06:14 PM
4539	Ruby master	Feature	Assigned	Array#zip_with	matz (Yukihiko Matsumoto)	11/28/2019 08:23 AM
4592	Ruby master	Feature	Assigned	Tempfile	matz (Yukihiko Matsumoto)	12/25/2017 06:14 PM
4818	Ruby master	Feature	Assigned	Add method marshalable?	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
4824	Ruby master	Feature	Assigned	Provide method Kernel#executed?	matz (Yukihiko Matsumoto)	03/05/2018 04:57 AM
5007	Ruby master	Feature	Assigned	Proc#call_under: Unifying instance_eval and instance_exec	matz (Yukihiko Matsumoto)	04/19/2018 07:57 AM
5064	Ruby master	Feature	Assigned	HTTP user-agent class	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
5129	Ruby master	Feature	Assigned	Create a core class "FileArray" and make "ARGF" its instance	matz (Yukihiko Matsumoto)	01/23/2018 02:02 PM
5389	Ruby master	Feature	Assigned	New method Enumerator#iterate	matz (Yukihiko Matsumoto)	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
5456	Ruby master	Feature	Assigned	kernel#syscall() should be removed.	matz (Yukihiko Matsumoto)	03/29/2012 08:23 AM
5514	Ruby master	Feature	Open	Numeric quotient quotrem	matz (Yukihiko Matsumoto)	02/26/2013 09:44 AM
5521	Ruby master	Feature	Open	Numeric#rational?Numeric#complex?Numeric#float?	matz (Yukihiko Matsumoto)	02/26/2013 09:44 AM
5558	Ruby master	Feature	Assigned	String#% strange arity errors	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
5582	Ruby master	Feature	Assigned	Allow clone of singleton methods on a BasicObject	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
5628	Ruby master	Feature	Feedback	Module#basename	matz (Yukihiko Matsumoto)	08/29/2020 05:01 PM
5643	Ruby master	Feature	Assigned	require/load options and binding option	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
5644	Ruby master	Feature	Feedback	add Enumerable#exclude? antonym	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
5673	Ruby master	Feature	Feedback	undef_method probably doesn't need to raise an error	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
5741	Ruby master	Feature	Assigned	Secure Erasure of Passwords	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
5749	Ruby master	Feature	Assigned	new method String#match_all needed	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
5781	Ruby master	Feature	Assigned	Query attributes (attribute methods ending in `?` mark)	matz (Yukihiko Matsumoto)	01/10/2020 06:34 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
5825	Ruby master	Feature	Assigned	Sweet instance var assignment in the object initializer	matz (Yukihiko Matsumoto)	03/14/2014 02:08 AM
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
5970	Ruby master	Feature	Assigned	Add Enumerable#join with same semantics as Array#join	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6087	Ruby master	Bug	Assigned	How should inherited methods deal with return values of their own subclass?	matz (Yukihiko Matsumoto)	10/23/2020 04:10 AM
6118	Ruby master	Feature	Feedback	Hash#keys_of(values), returns related keys of given values	matz (Yukihiko Matsumoto)	01/10/2019 08:16 AM
6210	Ruby master	Feature	Assigned	load should provide a way to specify the top-level module	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6219	Ruby master	Feature	Feedback	Return value of Hash#store	matz (Yukihiko Matsumoto)	04/26/2012 09:20 AM
6251	Ruby master	Feature	Feedback	Magic comments for compile options	matz (Yukihiko Matsumoto)	08/21/2015 11:47 PM
6277	Ruby master	Feature	Assigned	Hash#convert_key	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6293	Ruby master	Feature	Assigned	new queue / blocking queues	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6308	CommonRuby	Feature	Assigned	Eliminate delegation from WeakRef	matz (Yukihiko Matsumoto)	11/01/2013 04:28 AM
6309	Ruby master	Feature	Assigned	Add a reference queue for weak references	matz (Yukihiko Matsumoto)	08/23/2020 09:07 PM
6317	Ruby master	Feature	Assigned	Range#cover? Range	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6337	Ruby master	Feature	Assigned	FileUtils#sync	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6354	Ruby master	Feature	Assigned	Remove escape (break/return/redo/next support) from class/module scope	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6362	Ruby master	Feature	Assigned	Modular exponentiation/inverse	matz (Yukihiko Matsumoto)	10/31/2019 04:23 AM
6367	Ruby master	Feature	Feedback	#same? for Enumerable	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6376	Ruby master	Feature	Assigned	Feature lookup and checking if feature is loaded	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6413	Ruby master	Feature	Assigned	Make Dir.entries default to Dir.entries(Dir.pwd)	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6445	Ruby master	Feature	Assigned	request for default length/position on string index	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6452	Ruby master	Feature	Assigned	Allow extend to override class methods	matz (Yukihiko Matsumoto)	10/22/2014 11:00 PM
6470	Ruby master	Feature	Open	Make attr_accessor return the list of generated method	matz (Yukihiko Matsumoto)	02/07/2019 04:44 AM
6478	Ruby master	Feature	Feedback	BasicObject#__class__	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6515	Ruby master	Feature	Feedback	array.c: added method that verifies if an Array is part of another	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6594	Ruby master	Feature	Assigned	Integrated Functor	matz (Yukihiko Matsumoto)	11/27/2014 05:27 PM
6596	Ruby master	Feature	Assigned	New method `Array#indexes`	matz (Yukihiko Matsumoto)	07/29/2020 01:41 AM
6611	Ruby master	Feature	Assigned	Comments requested on implementation of set_parse_func	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6641	Ruby master	Feature	Open	Hash.auto constructor	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6648	Ruby master	Feature	Assigned	Provide a standard API for retrieving all command-line flags passed to Ruby	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6669	Ruby master	Feature	Feedback	A method like Hash#map but returns hash	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6671	Ruby master	Feature	Assigned	File.split_all and File.split_root	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6697	Ruby master	Feature	Feedback	[PATCH] Add Kernel#Symbol conversion method like String(), Array() etc.	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6727	Ruby master	Feature	Feedback	Add Array#rest (with implementation)	matz (Yukihiko Matsumoto)	08/14/2019 08:51 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
6739	Ruby master	Feature	Feedback	One-line rescue statement should support specifying an exception class	matz (Yukihiko Matsumoto)	05/18/2016 12:42 AM
6802	Ruby master	Feature	Assigned	String#scan should have equivalent yielding MatchData	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6806	Ruby master	Feature	Feedback	Support functional programming: forbid instance/class variables for ModuleName::method_name, allow for ModuleName.method_name	matz (Yukihiko Matsumoto)	06/30/2014 02:02 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)	12/28/2019 04:21 AM
6811	Ruby master	Feature	Assigned	File, Dir and FileUtils should have bang-versions of singleton methods that fails silently	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6817	Ruby master	Feature	Open	Partial application	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6841	Ruby master	Feature	Assigned	Shorthand for Assigning Return Value of Method to Self	matz (Yukihiko Matsumoto)	04/03/2013 03:55 PM
6842	Ruby master	Feature	Assigned	Add Optional Arguments to String#strip	matz (Yukihiko Matsumoto)	08/24/2016 05:50 AM
6869	Ruby master	Feature	Open	Do not treat `__` parameter exceptionally	matz (Yukihiko Matsumoto)	06/11/2020 08:28 AM
7087	Ruby master	Feature	Assigned	::ConditionVariable#wait does not work with Monitor because Monitor#sleep does not exist	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
7121	Ruby master	Feature	Assigned	Extending the use of `require`	matz (Yukihiko Matsumoto)	12/25/2017 06:15 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
7149	Ruby master	Feature	Open	Constant magic for everyone.	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
7314	Ruby master	Feature	Assigned	Convert Proc to Lambda doesn't work in MRI	matz (Yukihiko Matsumoto)	05/21/2016 09:15 AM
7349	Ruby master	Feature	Assigned	Struct#inspect needs more meaningful output	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
7377	Ruby master	Feature	Open	#indetical? as an alias for #equal?	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
7436	Ruby master	Feature	Assigned	Allow for a "granularity" flag for backtrace_locations	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
7444	Ruby master	Feature	Open	Array#product_set	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
7503	Ruby master	Feature	Assigned	make timeout.rb async-interrupt safe by default	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
7511	Ruby master	Feature	Assigned	short-circuiting logical implication operator	matz (Yukihiko Matsumoto)	03/28/2018 02:31 AM
7546	Ruby master	Feature	Open	Change behavior of `Array#slice` for an argument of `Range` class	matz (Yukihiko Matsumoto)	12/13/2012 06:36 AM
7548	Ruby master	Feature	Open	Load and Require Callbacks	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
7580	Ruby master	Feature	Assigned	Range translation	matz (Yukihiko Matsumoto)	06/11/2018 09:51 AM
7604	Ruby master	Feature	Open	Make === comparison operator ability to delegate comparison to an argument	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
7611	Ruby master	Feature	Open	Focal method for all loads/requires	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
7614	Ruby master	Feature	Open	alias_accessor	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
7644	Ruby master	Feature	Assigned	In refinements, change "using" keyword to a less generic word.	matz (Yukihiko Matsumoto)	02/17/2013 03:22 PM
7654	Ruby master	Feature	Open	Add optional code block to IO::readlines	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
7657	Ruby master	Feature	Open	Array#& doesn't accept Enumerables	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
7676	Ruby master	Bug	Open	Comparison of Float::NAN in array behaves unexpectedly	matz (Yukihiko Matsumoto)	01/16/2016 11:28 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
7702	Ruby master	Feature	Open	Remove Proc#binding	matz (Yukihiko Matsumoto)	07/15/2019 07:39 PM
7704	Ruby master	Feature	Open	Add a list of enabled (experimental) language features.	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
7739	Ruby master	Feature	Assigned	Define Hash# as Hash#reverse_merge in Rails	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
7748	Ruby master	Feature	Open	Contextual send	matz (Yukihiko Matsumoto)	12/10/2013 04:31 AM
7793	Ruby master	Feature	Assigned	New methods on Hash	matz (Yukihiko Matsumoto)	05/13/2015 06:12 PM
7795	Ruby master	Feature	Open	Symbol.defined? and/or to_existing_symbol	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
7844	Ruby master	Bug	Assigned	include/prepend satisfiable module dependencies are not satisfied	matz (Yukihiko Matsumoto)	07/28/2020 08:19 PM
7848	Ruby master	Feature	Open	Restore default state for core ruby objects	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
7876	Ruby master	Feature	Open	Add method for accessing Class from within Singleton Class	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
7883	Ruby master	Feature	Open	Add Regex#to_proc	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
7914	Ruby master	Feature	Open	Case for local class methods	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
7939	Ruby master	Feature	Feedback	Alternative curry function creation	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
8026	Ruby master	Feature	Feedback	Need Module#prepended_modules	matz (Yukihiko Matsumoto)	01/16/2020 06:12 AM
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
8061	Ruby master	Feature	Open	□□□□□□□□□□□□□□□□	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
8096	CommonRuby	Feature	Feedback	introduce Time.current_timestamp	matz (Yukihiko Matsumoto)	10/02/2013 02:37 PM
8164	Ruby master	Feature	Assigned	Public/Private	matz (Yukihiko Matsumoto)	03/27/2013 06:10 AM
8168	Ruby master	Feature	Feedback	Feature request: support for (single) statement lambda syntax/definition	matz (Yukihiko Matsumoto)	01/11/2014 11:36 AM
8229	Ruby master	Feature	Open	extend Hash.include?	matz (Yukihiko Matsumoto)	07/04/2013 01:10 AM
8232	Ruby master	Feature	Open	Rudiments of abstract algebra in Ruby	matz (Yukihiko Matsumoto)	04/09/2013 01:47 AM
8271	CommonRuby	Feature	Assigned	Proposal for moving to a more visible, formal process for feature requests	matz (Yukihiko Matsumoto)	04/03/2019 05:22 AM
8365	Ruby master	Feature	Feedback	Make variables objects	matz (Yukihiko Matsumoto)	08/19/2016 07:21 PM
8371	Ruby master	Feature	Feedback	Make some enumerators mimic arrays	matz (Yukihiko Matsumoto)	06/02/2013 04:11 PM
8478	Ruby master	Feature	Open	The hash returned by Enumerable#group_by should have an empty array for its default value	matz (Yukihiko Matsumoto)	06/04/2013 03:56 PM
8520	Ruby master	Feature	Feedback	Distinct to_s methods for Array, Hash...	matz (Yukihiko Matsumoto)	06/14/2013 12:37 AM
8536	Ruby master	Feature	Assigned	Implement is_numeric? family of methods	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
8663	Ruby master	Feature	Open	Officially alias ArgumentError to ArgError	matz (Yukihiko Matsumoto)	08/09/2013 07:42 PM
8678	Ruby master	Feature	Assigned	Allow invalid string to work with regexp	matz (Yukihiko Matsumoto)	01/05/2018 09:00 PM
8707	Ruby master	Feature	Feedback	Hash#reverse_each	matz (Yukihiko Matsumoto)	01/05/2018 09:00 PM
8780	Ruby master	Feature	Assigned	DBM#to_h alias for #to_hash	matz (Yukihiko Matsumoto)	01/05/2018 09:00 PM
8804	Ruby master	Feature	Open	ONCE syntax	matz (Yukihiko Matsumoto)	01/04/2020 08:26 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
11122	Ruby master	Feature	Open	exception-free non-blocking Queue/SizedQueue operations	matz (Yukihiko Matsumoto)	05/06/2015 08:53 PM
11181	Ruby master	Feature	Open	Add a line directive to Ruby	matz (Yukihiko Matsumoto)	01/26/2016 02:04 AM
11213	Ruby master	Bug	Open	defined?(super) ignores respond_to_missing?	matz (Yukihiko Matsumoto)	06/02/2015 08:11 PM
11256	Ruby master	Feature	Assigned	anonymous block forwarding	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
11307	Ruby master	Feature	Open	exception-free non-blocking Queue#pop	matz (Yukihiko Matsumoto)	06/25/2015 11:06 PM
11346	Ruby master	Feature	Open	New #intern_str or similarly-named method of Symbol to return a cached, frozen string (like "string".freeze)	matz (Yukihiko Matsumoto)	08/21/2015 03:31 PM
11390	Ruby master	Feature	Open	Allow symbols starting with numbers	matz (Yukihiko Matsumoto)	08/14/2015 05:23 AM
11484	Ruby master	Feature	Feedback	add output offset for readpartial/read_nonblock/etc	matz (Yukihiko Matsumoto)	09/25/2017 07:28 AM
11517	Ruby master	Feature	Open	Queue enhancement - conditional pop	matz (Yukihiko Matsumoto)	09/17/2015 09:02 PM
11518	Ruby master	Feature	Open	Queue enhancement - promote! and promote_all!	matz (Yukihiko Matsumoto)	09/17/2015 08:40 PM
11627	CommonRuby	Feature	Open	make `nonzero` an alias of `nonzero?`	matz (Yukihiko Matsumoto)	10/29/2015 01:25 PM
11704	Ruby master	Bug	Assigned	Refinements only get "used" once in loop	matz (Yukihiko Matsumoto)	04/14/2016 02:45 AM
11735	Ruby master	Feature	Open	Porting String#squish and String#squish! from Ruby on Rails' Active Support	matz (Yukihiko Matsumoto)	06/24/2016 08:02 AM
11758	Ruby master	Feature	Open	Add keyword assignment syntax	matz (Yukihiko Matsumoto)	02/15/2016 03:31 AM
11779	Ruby master	Bug	Feedback	Module#using does not make sense as a method	matz (Yukihiko Matsumoto)	04/26/2018 11:05 AM
11782	Ruby master	Feature	Assigned	String#+@ and String#-@	matz (Yukihiko Matsumoto)	12/28/2015 04:36 PM
11816	Ruby master	Feature	Assigned	Partial safe navigation operator	matz (Yukihiko Matsumoto)	04/14/2020 08:02 AM
11882	Ruby master	Feature	Open	Map or NamedMap	matz (Yukihiko Matsumoto)	01/30/2016 04:08 AM
12010	Ruby master	Feature	Assigned	Exclude dot and dotdot from Dir#each	matz (Yukihiko Matsumoto)	03/01/2018 01:13 AM
12019	CommonRuby	Feature	Open	Better low-level support for writing concurrent libraries	matz (Yukihiko Matsumoto)	01/27/2016 06:27 AM
12075	Ruby master	Feature	Feedback	some container#nonempty?	matz (Yukihiko Matsumoto)	09/26/2016 06:27 PM
12244	Ruby master	Feature	Open	Add a way to `integer - integer % num`	matz (Yukihiko Matsumoto)	05/17/2016 06:05 AM
12306	Ruby master	Feature	Open	Implement String #blank? #present? and improve #strip and family to handle unicode	matz (Yukihiko Matsumoto)	07/22/2018 10:55 PM
12533	Ruby master	Feature	Assigned	Refinements: allow modules inclusion, in which the module can call internal methods which it defines.	matz (Yukihiko Matsumoto)	10/06/2017 11:59 AM
12543	Ruby master	Feature	Assigned	explicit tail call syntax: foo() then return	matz (Yukihiko Matsumoto)	06/13/2020 01:27 AM
12745	Ruby master	Feature	Feedback	String#(g)sub(!) should pass a MatchData to the block, not a String	matz (Yukihiko Matsumoto)	10/18/2019 07:20 AM
12813	Ruby master	Feature	Assigned	Calling chunk_while, slice_after, slice_before, slice_when with no block	matz (Yukihiko Matsumoto)	12/06/2016 12:58 PM
12861	Ruby master	Feature	Feedback	super in a block can be either lexically or dynamically scoped depending on how the block is invoked	matz (Yukihiko Matsumoto)	12/21/2016 05:20 PM
12929	Ruby master	Feature	Assigned	ternary should look ahead w/in a block (and not care about newlines)	matz (Yukihiko Matsumoto)	01/19/2017 08:17 AM
13129	Ruby master	Feature	Assigned	Refinements cannot refine method_missing and respond_to_missing?	matz (Yukihiko Matsumoto)	12/20/2017 12:01 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
13303	Ruby master	Feature	Feedback	String#any? as !String#empty?	matz (Yukihiko Matsumoto)	03/22/2019 06:52 AM
14091	Ruby master	Feature	Assigned	Remove Time#succ	matz (Yukihiko Matsumoto)	07/14/2019 11:51 AM
14128	Ruby master	Feature	Open	Introduce Hash#delete default value	matz (Yukihiko Matsumoto)	11/25/2017 04:41 PM
14397	Ruby master	Feature	Assigned	public, protected and private should return their arguments instead of self	matz (Yukihiko Matsumoto)	12/10/2018 07:08 AM
14546	Ruby master	Feature	Open	Hash#delete!	matz (Yukihiko Matsumoto)	05/30/2018 08:24 PM
14609	Ruby master	Feature	Open	Let `Kernel#p` without an argument print the receiver	matz (Yukihiko Matsumoto)	02/08/2020 08:43 PM
14724	Ruby master	Feature	Open	chains of inequalities	matz (Yukihiko Matsumoto)	05/19/2018 01:06 AM
14744	Ruby master	Bug	Open	Refinements modules have a superclass	matz (Yukihiko Matsumoto)	12/29/2019 10:34 AM
14760	Ruby master	Misc	Open	cross-thread IO#close semantics	matz (Yukihiko Matsumoto)	05/17/2018 08:21 AM
14927	Ruby master	Feature	Open	Loading multiple files at once	matz (Yukihiko Matsumoto)	09/18/2018 12:38 AM
14982	Ruby master	Feature	Open	Improve namespace system in ruby to avoiding top-level names chaos	matz (Yukihiko Matsumoto)	06/28/2019 02:03 PM
15027	Ruby master	Bug	Assigned	When Struct#each method is overridden Struct#select and Struct#to_a use wrong collections	matz (Yukihiko Matsumoto)	12/09/2019 11:12 PM
15112	Ruby master	Feature	Open	Introducing the short form of `STDERR.puts expr.inspect`.	matz (Yukihiko Matsumoto)	10/12/2018 02:02 AM
15123	Ruby master	Feature	Feedback	Enumerable#compact proposal	matz (Yukihiko Matsumoto)	10/30/2019 07:30 PM
15192	Ruby master	Feature	Open	Introduce a new "shortcut assigning" syntax to convenient setup instance variables	matz (Yukihiko Matsumoto)	08/11/2019 02:26 AM
15277	Ruby master	Feature	Open	at_exec	matz (Yukihiko Matsumoto)	05/25/2020 01:09 AM
15330	Ruby master	Feature	Open	autoload_relative	matz (Yukihiko Matsumoto)	04/09/2020 07:59 PM
15445	Ruby master	Feature	Open	Reject '.123' in Float() method	matz (Yukihiko Matsumoto)	01/10/2019 07:59 AM
15554	Ruby master	Feature	Open	warn/error passing a block to a method which never use a block	matz (Yukihiko Matsumoto)	05/28/2019 08:39 PM
15723	Ruby master	Misc	Feedback	Reconsider numbered parameters	matz (Yukihiko Matsumoto)	10/03/2019 07:16 PM
15764	Ruby master	Bug	Open	Whitespace and control characters should not be permitted in tokens	matz (Yukihiko Matsumoto)	04/22/2019 07:48 AM
15837	Ruby master	Feature	Open	Module#name_components	matz (Yukihiko Matsumoto)	05/08/2019 10:29 AM
15991	Ruby master	Feature	Open	Allow questionmarks in variable names	matz (Yukihiko Matsumoto)	07/30/2019 03:57 AM
16047	Ruby master	Misc	Open	Reconsider impact of frozen_string_literal on dynamic strings	matz (Yukihiko Matsumoto)	04/14/2020 04:37 PM
16182	Ruby master	Feature	Open	Should `expr` in `a, b, c` be allowed or not?	matz (Yukihiko Matsumoto)	11/10/2019 01:40 PM
16461	Ruby master	Feature	Assigned	Proc#using	matz (Yukihiko Matsumoto)	10/22/2020 01:07 PM
16495	Ruby master	Feature	Open	Inconsistent quotes in error messages	matz (Yukihiko Matsumoto)	08/07/2020 12:27 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
16827	Ruby master	Feature	Open	C API for writing custom random number generator that can be used as Random objects	matz (Yukihiko Matsumoto)	05/14/2020 12:33 PM
16894	Ruby master	Feature	Open	Integer division for Ruby 3	matz (Yukihiko Matsumoto)	05/18/2020 03:41 PM
16986	Ruby master	Feature	Open	Anonymous Struct literal	matz (Yukihiko Matsumoto)	10/15/2020 07:10 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
7892	Ruby master	Bug	Open	MIME encoding bug of NKF.nkf	naruse (Yui NARUSE)	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
9459	Ruby master	Feature	Assigned	Net::HTTP initializes openssl library after TCP connection is established	naruse (Yui NARUSE)	10/27/2020 09:55 PM
10628	Ruby master	Misc	Open	Peformance of URI module	naruse (Yui NARUSE)	12/26/2014 04:08 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
12055	Ruby master	Bug	Assigned	`NET::HTTPResponse` is not deflating responses with custom `Content-Range` header	naruse (Yui NARUSE)	06/27/2019 10:27 PM
13221	Ruby master	Feature	Assigned	[PATCH] gems/bundled_gems: add "curses" RubyGem	naruse (Yui NARUSE)	09/25/2017 06:32 PM
15007	Ruby master	Misc	Open	Let all Init_xxx and extension APIs frequently called from init code paths be considered cold	naruse (Yui NARUSE)	12/06/2018 11:05 AM
15931	Ruby master	Feature	Open	encoding for CESU-8	naruse (Yui NARUSE)	12/20/2019 05:42 AM
15940	Ruby master	Feature	Open	Coerce symbols internal fstrings in UTF8 rather than ASCII to better share memory with string literals	naruse (Yui NARUSE)	07/30/2019 04:17 AM
16559	Ruby master	Feature	Open	Net::HTTP#request injects "Connection: close" header if #started? is false, wasting HTTP server resources	naruse (Yui NARUSE)	05/28/2020 07:37 PM
17111	Ruby master	Feature	Assigned	Improve performance of Net::HTTPHeader#set_form by 40%	naruse (Yui NARUSE)	08/10/2020 05:36 AM
2324	Ruby master	Feature	Assigned	Dir instance methods for relative path	nobu (Nobuyoshi Nakada)	12/25/2017 05:58 PM
4924	Ruby master	Feature	Assigned	mkmf have_header fails with C++ headers	nobu (Nobuyoshi Nakada)	12/25/2017 06:15 PM
5174	Ruby master	Feature	Feedback	Export ruby_init_prelude()	nobu (Nobuyoshi Nakada)	12/25/2017 06:15 PM
5317	Ruby master	Bug	Assigned	ruby off_t	nobu (Nobuyoshi Nakada)	01/05/2018 09:00 PM
6012	Ruby master	Feature	Assigned	Proc#source_location also return the column	nobu (Nobuyoshi Nakada)	02/12/2019 07:49 AM
6360	Ruby master	Bug	Assigned	Debug information build even without requesting it	nobu (Nobuyoshi Nakada)	01/05/2018 09:00 PM
6391	Ruby master	Bug	Assigned	Segment Fault while execute make_encmake.rb for Ruby 1.9.3 P194 (MinGW64)	nobu (Nobuyoshi Nakada)	12/30/2019 03:00 AM
6769	Ruby master	Feature	Assigned	rbinstall.rb: install both src and batch files separetely	nobu (Nobuyoshi Nakada)	10/30/2015 12:38 PM
7394	Ruby master	Feature	Assigned	Enumerable#find ifnone parameter could be non-callable	nobu (Nobuyoshi Nakada)	02/14/2019 04:44 AM
7532	Ruby master	Feature	Assigned	Hardcoded compiler location	nobu (Nobuyoshi Nakada)	12/25/2017 06:15 PM
7652	Ruby master	Feature	Feedback	Add FreeMiNT support to Ruby	nobu (Nobuyoshi Nakada)	12/25/2017 06:15 PM
7745	Ruby master	Feature	Open	lib/observer.rb: Observers are compared by identity	nobu (Nobuyoshi Nakada)	12/25/2017 06:15 PM
7758	Ruby master	Bug	Assigned	Ruby on Windows crashes when active codepage is codepage 65001 and outputting unicode character	nobu (Nobuyoshi Nakada)	10/30/2015 12:37 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
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
8270	Ruby master	Feature	Open	Ruby should build without thread support (aka minix)	nobu (Nobuyoshi Nakada)	05/23/2013 08:31 AM
8299	Ruby master	Bug	Assigned	Minor error in float parsing	nobu (Nobuyoshi Nakada)	12/30/2019 03:00 AM
8449	Ruby master	Feature	Open	Array#ary_plus always returns an array	nobu (Nobuyoshi Nakada)	06/02/2013 04:23 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
8460	Ruby master	Feature	Assigned	PATCH: optparse: add keep_unknown option	nobu (Nobuyoshi Nakada)	09/12/2013 10:57 PM
8959	Ruby master	Feature	Assigned	Allow top level prepend	nobu (Nobuyoshi Nakada)	10/16/2013 03:22 AM

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