

#	Project	Tracker	Status	Subject	Assignee	Updated
12052	Ruby master	Bug	Assigned	String#encode with xml option returns wrong result	akr (Akira Tanaka)	02/05/2016 02:50 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
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
17524	Ruby master	Feature	Assigned	resolv: add some more characters in IPv6 link local zone id	akr (Akira Tanaka)	01/10/2021 09:31 AM
17473	Ruby master	Feature	Open	Make Pathname to embedded class of Ruby	akr (Akira Tanaka)	01/12/2021 04:43 AM
17296	Ruby master	Feature	Open	Feature: Pathname#chmod use FileUtils.chmod instead of File	akr (Akira Tanaka)	11/19/2020 07:18 PM
17173	Ruby master	Feature	Open	open-uri ☐ ciphers ☐☐☐☐☐☐	akr (Akira Tanaka)	09/25/2020 09:17 AM
16985	Ruby master	Feature	Open	Improve `pp` for `Hash` and `String`	akr (Akira Tanaka)	06/26/2020 09:51 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
16937	Ruby master	Feature	Assigned	Add DNS over HTTP to Resolv	akr (Akira Tanaka)	12/10/2020 09:15 AM
14922	Ruby master	Feature	Assigned	Resolv getaddresses ignores AAAA records for IPv6	akr (Akira Tanaka)	11/13/2020 04:01 AM
14066	Ruby master	Feature	Assigned	Add CAA DNS RR on Resolv	akr (Akira Tanaka)	11/10/2017 06:50 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
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
12497	Ruby master	Feature	Assigned	GMP version of divmod may be slower	akr (Akira Tanaka)	08/10/2016 03:11 AM
11322	Ruby master	Feature	Assigned	OpenUri: RuntimeError: HTTP redirection loop	akr (Akira Tanaka)	11/13/2020 03:52 AM
11312	Ruby master	Feature	Open	Add Resolv::DNS::Resource::IN::SPF	akr (Akira Tanaka)	07/01/2015 03:26 AM
11139	Ruby master	Feature	Feedback	[PATCH] socket: support accept `sock_nonblock: (true false)`	akr (Akira Tanaka)	07/02/2015 01:30 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
10459	Ruby master	Feature	Assigned	[PATCH] rfc3339 method for Time	akr (Akira Tanaka)	05/21/2015 08:14 AM
10381	Ruby master	Feature	Feedback	Pathname#mkdir_p, Pathname#makedirs ☐☐☐☐	akr (Akira Tanaka)	10/15/2014 04:27 AM
10129	Ruby master	Feature	Assigned	More descriptive error message for failed net/http requests	akr (Akira Tanaka)	01/05/2018 09:01 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
7362	Ruby master	Feature	Assigned	Adding Pathname#start_with?	akr (Akira Tanaka)	12/25/2017 06:15 PM
3848	Ruby master	Feature	Assigned	Using http basic authentication for FTP with Open URI	akr (Akira Tanaka)	12/25/2017 06:14 PM
3608	Ruby master	Feature	Assigned	Enhancing Pathname#each_child to be lazy	akr (Akira Tanaka)	12/25/2017 06:14 PM
2149	Ruby master	Feature	Feedback	Pathname#include?	akr (Akira Tanaka)	03/15/2018 08:19 AM
17569	Ruby master	Misc	Open	`uri` lib maintainership	akr (Akira Tanaka)	01/23/2021 10:42 AM
17154	Ruby master	Misc	Open	Update Pathname Documentation to Clarify Expected Behavior	akr (Akira Tanaka)	09/05/2020 01:18 PM
11164	Ruby master	Bug	Assigned	Garbage collector in Ruby 2.2 provokes unexpected CoW	authorNari (Narihito Nakamura)	05/26/2015 06:29 AM
13999	Ruby master	Bug	Assigned	Cygwin ☐☐☐ ripper_state_lex.rb ☐☐☐☐☐☐☐☐	aycabta (aycabta .)	11/06/2018 04:51 PM
15371	Ruby master	Feature	Assigned	IRB with ARGV	aycabta (aycabta .)	02/14/2020 11:35 AM

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13604	Ruby master	Feature	Assigned	Exposing alternative interface of readline	aycabta (aycabta .)	01/20/2020 05:34 AM
14917	Ruby master	Misc	Assigned	Add RDoc documents to tar ball	aycabta (aycabta .)	07/21/2018 09:29 AM
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
17400	Ruby master	Bug	Open	Incorrect character downcase for Greek Sigma	duerst (Martin Dürst)	12/17/2020 06:56 AM
16842	Ruby master	Bug	Assigned	`inspect` prints the UTF-8 character U+0085 (NEXT LINE) verbatim even though it is not printable	duerst (Martin Dürst)	02/26/2021 05:43 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
6351	Ruby master	Bug	Assigned	transcode table generator does not support multi characters of Unicode	duerst (Martin Dürst)	12/25/2017 06:15 PM
17525	Ruby master	Feature	Open	Implement Happy Eyeballs Version 2 (RFC8305) in Socket.tcp	Glass_saga (Masaki Matsushita)	01/10/2021 01:17 PM
16476	Ruby master	Feature	Open	Socket.getaddrinfo cannot be interrupted by Timeout.timeout	Glass_saga (Masaki Matsushita)	12/28/2020 10:41 AM
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
13696	Ruby master	Feature	Open	Add exchange and noreplace options to File.rename	Glass_saga (Masaki Matsushita)	12/01/2017 04:34 PM
7148	Ruby master	Feature	Assigned	Improved Tempfile w/o DelegateClass	Glass_saga (Masaki Matsushita)	03/27/2019 09:51 AM
2631	Ruby master	Feature	Assigned	Allow IO#reopen to take a block	Glass_saga (Masaki Matsushita)	05/24/2018 01:22 PM
15408	Ruby master	Feature	Open	Deprecate object_id and _id2ref	headius (Charles Nutter)	03/19/2019 04:02 PM
17476	Ruby master	Bug	Assigned	3.0/specifications/default/net-*.gemspec repeats the same files	hsbt (Hiroshi SHIBATA)	12/28/2020 12:46 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
15550	Ruby master	Bug	Assigned	Windows - gem bin files - can't run from bash shell	hsbt (Hiroshi SHIBATA)	03/20/2019 01:05 AM
14679	Ruby master	Bug	Assigned	StdLib gems should properly specify their dependencies	hsbt (Hiroshi SHIBATA)	04/11/2018 01:14 PM
14409	Ruby master	Bug	Assigned	□□□□□□□□□□	hsbt (Hiroshi SHIBATA)	02/05/2018 10:29 AM
14096	Ruby master	Bug	Assigned	Psych allows invalid single quote escape character	hsbt (Hiroshi SHIBATA)	07/26/2018 11:07 AM
10919	Ruby master	Bug	Assigned	[gem install] installs multiple platforms	hsbt (Hiroshi SHIBATA)	07/30/2019 07:44 AM
10213	Ruby master	Bug	Assigned	bundled gems ignored by make install	hsbt (Hiroshi SHIBATA)	12/30/2019 03:00 AM
9366	Ruby master	Bug	Assigned	"make -j32 check TESTS=-j32" occasionally fails on rubygems/specification	hsbt (Hiroshi SHIBATA)	07/26/2018 02:13 AM
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
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
16963	Ruby master	Feature	Assigned	Remove English.rb from Ruby 2.8/3.0	hsbt (Hiroshi SHIBATA)	06/19/2020 09:48 AM
16012	Ruby master	Feature	Assigned	Add a (small) test-install suite?	hsbt (Hiroshi SHIBATA)	07/30/2019 08:13 AM
14737	Ruby master	Feature	Assigned	Split default gems into separate directory structure	hsbt (Hiroshi SHIBATA)	09/02/2020 06:00 PM

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13653	Ruby master	Feature	Assigned	Bundled zlib helper	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
13508	Ruby master	Feature	Assigned	How remove/refactor code related mathn library.	hsbt (Hiroshi SHIBATA)	12/25/2017 06:15 PM
12639	Ruby master	Feature	Assigned	Speed up require in RubyGems by 5x	hsbt (Hiroshi SHIBATA)	07/26/2018 02:12 AM
6590	Ruby master	Feature	Assigned	Dealing with bigdecimal, etc gems in JRuby	hsbt (Hiroshi SHIBATA)	05/15/2019 08:33 PM
5617	Ruby master	Feature	Assigned	Allow install RubyGems into dedicated directory	hsbt (Hiroshi SHIBATA)	05/16/2018 09:15 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
16013	Ruby master	Misc	Feedback	Bundler...	hsbt (Hiroshi SHIBATA)	10/17/2019 05:20 PM
15487	Ruby master	Misc	Assigned	Clarify default gems maintenance policy	hsbt (Hiroshi SHIBATA)	12/30/2018 08:42 PM
15486	Ruby master	Misc	Feedback	Default gems README.md	hsbt (Hiroshi SHIBATA)	03/11/2019 12:19 PM
17664	Ruby master	Bug	Assigned	Behavior of sockets changed in Ruby 3.0 to non-blocking	ioquatix (Samuel Williams)	03/01/2021 07:33 PM
17527	Ruby master	Bug	Open	rb_io_wait_readable/writable with scheduler don't check errno	ioquatix (Samuel Williams)	01/24/2021 10:52 PM
595	Ruby master	Bug	Assigned	Fiber ignores ensure clause	ioquatix (Samuel Williams)	12/29/2019 10:37 AM
17546	Ruby master	Feature	Assigned	Native coroutine implementation for riscv64 Linux	ioquatix (Samuel Williams)	01/16/2021 01:06 AM
17370	Ruby master	Feature	Assigned	Introduce non-blocking `Addrinfo.getaddrinfo` and related methods.	ioquatix (Samuel Williams)	02/09/2021 09:07 PM
17369	Ruby master	Feature	Assigned	Introduce non-blocking `Process.wait`, `Kernel.system` and related methods.	ioquatix (Samuel Williams)	02/09/2021 09:07 PM
14975	Ruby master	Feature	Open	String#append without changing receiver's encoding	ioquatix (Samuel Williams)	01/26/2019 11:02 AM
13383	Ruby master	Feature	Open	[PATCH] Module#source_location	ioquatix (Samuel Williams)	01/09/2020 05:16 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
17584	Ruby master	Bug	Open	Segmentation fault with Ruby 3.0	k0kubun (Takashi Kokubun)	02/23/2021 08:36 PM
17008	Ruby master	Bug	Feedback	JIT enabled on Windows can cause constant conhost pop-ups	k0kubun (Takashi Kokubun)	07/03/2020 08:29 PM
16694	Ruby master	Bug	Assigned	JIT vs hardened GCC with PCH	k0kubun (Takashi Kokubun)	02/02/2021 07:38 AM
15425	Ruby master	Bug	Open	Store MJIT header into Ruby versioned directory.	k0kubun (Takashi Kokubun)	12/16/2019 01:50 PM
16806	Ruby master	Feature	Assigned	Struct#initialize accepts keyword arguments too by default	k0kubun (Takashi Kokubun)	01/19/2021 12:05 AM
16185	Ruby master	Bug	Open	basicstest failure on AIX 6.1 for 64bit build	kanemoto (Yutaka Kanemoto)	10/15/2019 12:05 AM
15644	Ruby master	Bug	Assigned	ThreadsWait problems with Thread#report_on_exception	keiju (Keiju Ishitsuka)	10/17/2019 06:49 PM
13654	Ruby master	Bug	Assigned	irb save-history extension is not concurrency-safe	keiju (Keiju Ishitsuka)	07/14/2017 09:28 AM
16674	Ruby master	Bug	Assigned	Build issue of FreeBSD 12	knu (Akinori MUSHASHI)	10/06/2020 03:18 AM
11531	Ruby master	Bug	Assigned	IPAddr#== implements wrong logic	knu (Akinori MUSHASHI)	12/29/2019 12:50 PM
17210	Ruby master	Feature	Open	More readable and useful `Set#inspect`	knu (Akinori MUSHASHI)	10/02/2020 09:22 AM
16989	Ruby master	Feature	Assigned	Sets: need ♥	knu (Akinori MUSHASHI)	02/23/2021 12:39 PM
15281	Ruby master	Feature	Assigned	Speed up Set#intersect with size check.	knu (Akinori MUSHASHI)	08/11/2020 02:43 AM

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15240	Ruby master	Feature	Open	Set operations check for is_a?(Set), rather than allowing duck typing	knu (Akinori MUSHA)	08/27/2019 08:12 PM
14105	Ruby master	Feature	Feedback	Introduce xor as alias for Set#^	knu (Akinori MUSHA)	06/27/2018 10:56 AM
13610	Ruby master	Feature	Assigned	IPAddr doesn't provide helpful methods to get the subnet or IP address	knu (Akinori MUSHA)	10/20/2017 01:13 AM
13000	Ruby master	Feature	Feedback	Implement Set#include? with Hash#include?	knu (Akinori MUSHA)	09/11/2020 08:18 PM
11710	Ruby master	Feature	Open	[PATCH] Replace Set#merge with Set#merge! and make Set#merge non-mutating.	knu (Akinori MUSHA)	11/18/2015 07:28 PM
11527	Ruby master	Feature	Assigned	IPAddr#mask_addr isn't a method	knu (Akinori MUSHA)	11/07/2018 04:12 PM
9121	Ruby master	Feature	Assigned	[PATCH] Remove rbtree implementation of SortedSet due to performance regression	knu (Akinori MUSHA)	12/14/2020 12:49 PM
8833	Ruby master	Feature	Feedback	[PATCH] IPAddr#pred	knu (Akinori MUSHA)	10/21/2017 05:15 PM
8047	Ruby master	Feature	Assigned	IPAddr makes host address with netmask	knu (Akinori MUSHA)	01/05/2018 09:00 PM
3953	Ruby master	Feature	Assigned	TCPsocket / UDPSocket do not accept IPAddr objects.	knu (Akinori MUSHA)	12/25/2017 06:14 PM
17667	Ruby master	Bug	Open	Module#name needs synchronization	ko1 (Koichi Sasada)	03/02/2021 07:31 AM
17587	Ruby master	Bug	Open	Segmentation fault with ractors and unix signals	ko1 (Koichi Sasada)	02/07/2021 10:03 AM
17583	Ruby master	Bug	Assigned	Segfault on large stack(RUBY_THREAD_VM_STACK_SIZE)	ko1 (Koichi Sasada)	03/02/2021 09:18 AM
17573	Ruby master	Bug	Open	Crashes in profiling tools when signals arrive in non-Ruby threads	ko1 (Koichi Sasada)	02/18/2021 02:08 PM
17571	Ruby master	Bug	Open	prepend Array#[] [] [] [] [] [] [] []	ko1 (Koichi Sasada)	02/19/2021 10:56 PM
17545	Ruby master	Bug	Assigned	Calling dup on a subclass of Proc returns a Proc and not the subclass	ko1 (Koichi Sasada)	02/19/2021 02:00 AM
17543	Ruby master	Bug	Open	Ractor isolation broken by `self` in shareable proc	ko1 (Koichi Sasada)	01/29/2021 03:06 PM
17531	Ruby master	Bug	Open	`did_you_mean` not Ractor friendly	ko1 (Koichi Sasada)	01/29/2021 08:48 AM
17529	Ruby master	Bug	Assigned	Ractor Segfaults with GC enabled	ko1 (Koichi Sasada)	02/18/2021 07:26 AM
17513	Ruby master	Bug	Open	Methods of shareable objects and UnboundMethods should be shareable	ko1 (Koichi Sasada)	01/06/2021 08:53 PM
17489	Ruby master	Bug	Assigned	Ractor segfaults	ko1 (Koichi Sasada)	01/05/2021 09:25 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
17379	Ruby master	Bug	Open	Refinement with modules redefinition bug	ko1 (Koichi Sasada)	12/23/2020 02:05 AM
17359	Ruby master	Bug	Open	Ractor copy mode is not Ractor-safe	ko1 (Koichi Sasada)	12/02/2020 05:42 PM
17196	Ruby master	Bug	Open	Segmentation Fault with Socket#close in Ractors	ko1 (Koichi Sasada)	10/15/2020 03:18 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
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
16782	Ruby master	Bug	Open	`lock`: deadlock; recursive locking (ThreadError) in 2.7.1	ko1 (Koichi Sasada)	11/20/2020 01:31 AM
15499	Ruby master	Bug	Assigned	Breaking behavior on ruby 2.6: rb_thread_call_without_gvl doesn't invoke unblock_function when used on the main thread	ko1 (Koichi Sasada)	01/05/2021 02:24 AM
15315	Ruby master	Bug	Open	ec_switch can still lose interrupts	ko1 (Koichi Sasada)	11/20/2018 09:32 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

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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
14727	Ruby master	Bug	Assigned	TestQueue#test_queue_with_trap always timeout on Windows10	ko1 (Koichi Sasada)	05/01/2018 02:59 AM
13882	Ruby master	Bug	Assigned	Exception in `ensure` stops threads from exiting	ko1 (Koichi Sasada)	05/31/2020 10:52 AM
11808	Ruby master	Bug	Open	Different behavior between Enumerable#grep and Array#grep	ko1 (Koichi Sasada)	10/26/2020 04:36 AM
11182	Ruby master	Bug	Feedback	Refinement with alias causes strange behavior	ko1 (Koichi Sasada)	11/05/2016 03:13 AM
11174	Ruby master	Bug	Open	threads memory leak	ko1 (Koichi Sasada)	06/17/2019 03:17 PM
10470	Ruby master	Bug	Assigned	TracePoint cannot trace attr_accessor/reader/writer method	ko1 (Koichi Sasada)	08/21/2015 03:47 PM
10009	Ruby master	Bug	Open	IO operation is 10x slower in multi-thread environment	ko1 (Koichi Sasada)	05/21/2015 07:19 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
8444	Ruby master	Bug	Open	Regexp vars \$~ and friends are not thread local	ko1 (Koichi Sasada)	07/30/2019 07:38 AM
7976	Ruby master	Bug	Assigned	TracePoint call is at call point, not call site	ko1 (Koichi Sasada)	01/05/2018 09:00 PM
4443	Ruby master	Bug	Assigned	odd evaluation order in a multiple assignment	ko1 (Koichi Sasada)	01/24/2018 08:36 AM
4040	Ruby master	Bug	Assigned	SystemStackError with Hash[*a] for Large _a_	ko1 (Koichi Sasada)	12/25/2017 06:14 PM
17593	Ruby master	Feature	Assigned	load_iseq_eval should override the ISeq path	ko1 (Koichi Sasada)	02/16/2021 08:27 AM
17592	Ruby master	Feature	Assigned	Ractor should allowing reading shareable class instance variables	ko1 (Koichi Sasada)	02/24/2021 05:12 PM
17414	Ruby master	Feature	Open	Ractor should allow access to shareable attributes for Modules/Classes	ko1 (Koichi Sasada)	12/21/2020 03:56 PM
17404	Ruby master	Feature	Open	Ractor `move:` API to allow shareability check	ko1 (Koichi Sasada)	12/18/2020 09:17 PM
17393	Ruby master	Feature	Open	`Ractor::Moved#inspect`	ko1 (Koichi Sasada)	12/21/2020 05:47 PM
17363	Ruby master	Feature	Assigned	Timeouts	ko1 (Koichi Sasada)	02/16/2021 01:25 PM
17135	Ruby master	Feature	Assigned	Improve performance of Integer#size method	ko1 (Koichi Sasada)	10/02/2020 02:19 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
15939	Ruby master	Feature	Assigned	Dump symbols reference to their fstr in ObjectSpace.dump()	ko1 (Koichi Sasada)	08/08/2019 09:38 PM
15912	Ruby master	Feature	Assigned	Allow some reentrancy during TracePoint events	ko1 (Koichi Sasada)	10/03/2019 03:32 PM
15878	Ruby master	Feature	Assigned	Make exit faster by not running GC	ko1 (Koichi Sasada)	07/29/2019 07:48 AM
15854	Ruby master	Feature	Open	Tracing instance variable assignment	ko1 (Koichi Sasada)	07/29/2019 07:13 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
14859	Ruby master	Feature	Open	[PATCH] implement Timeout in VM	ko1 (Koichi Sasada)	07/22/2018 07:42 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
14492	Ruby master	Feature	Open	iseq loading + caching should be in core	ko1 (Koichi Sasada)	12/10/2020 08:53 AM
14394	Ruby master	Feature	Assigned	Class.descendants	ko1 (Koichi Sasada)	02/16/2021 07:32 AM
13821	Ruby master	Feature	Assigned	Allow fibers to be resumed across threads	ko1 (Koichi Sasada)	02/15/2019 10:09 AM
13512	Ruby master	Feature	Open	System Threads	ko1 (Koichi Sasada)	07/14/2017 07:08 AM

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13388	Ruby master	Feature	Assigned	gc.c: Add GC.get_parameters and .set_parameters	ko1 (Koichi Sasada)	03/30/2017 10:52 AM
13252	Ruby master	Feature	Assigned	C API for creating strings without copying	ko1 (Koichi Sasada)	04/17/2017 07:22 AM
12607	Ruby master	Feature	Feedback	Ruby needs an atomic integer	ko1 (Koichi Sasada)	01/29/2021 12:28 PM
11348	Ruby master	Feature	Feedback	TracePoint API needs events for fiber's switching	ko1 (Koichi Sasada)	09/01/2015 09:12 AM
10932	Ruby master	Feature	Open	Enabling allocation tracing as early as possible	ko1 (Koichi Sasada)	06/13/2015 07:54 AM
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
10423	Ruby master	Feature	Open	[PATCH] opt_str_lit*: avoid literal string allocations	ko1 (Koichi Sasada)	01/05/2018 09:01 PM
10238	Ruby master	Feature	Open	todo: remove dependency on malloc_usable_size	ko1 (Koichi Sasada)	12/10/2020 09:20 AM
9755	Ruby master	Feature	Assigned	Thread::Backtrace::Location#defined_class	ko1 (Koichi Sasada)	04/18/2014 09:22 AM
8960	Ruby master	Feature	Assigned	Add Exception#backtrace_locations	ko1 (Koichi Sasada)	11/25/2016 02:15 PM
8725	Ruby master	Feature	Feedback	Possibility to get a signal handler without changing it	ko1 (Koichi Sasada)	12/25/2017 06:15 PM
8576	Ruby master	Feature	Assigned	Add optimized method type for constant value methods	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
6694	Ruby master	Feature	Assigned	Thread.new without block.	ko1 (Koichi Sasada)	12/25/2017 06:15 PM
6602	Ruby master	Feature	Feedback	Tail call optimization: enable by default?	ko1 (Koichi Sasada)	06/13/2020 01:31 AM
3731	Ruby master	Feature	Assigned	Easier Embedding API for Ruby	ko1 (Koichi Sasada)	12/25/2017 06:14 PM
3187	Ruby master	Feature	Feedback	Allow dynamic Fiber stack size	ko1 (Koichi Sasada)	02/21/2018 02:41 PM
2294	Ruby master	Feature	Assigned	[PATCH] ruby_bind_stack() to embed Ruby in coroutine	ko1 (Koichi Sasada)	01/05/2018 09:00 PM
17502	Ruby master	Misc	Open	C vs Ruby	ko1 (Koichi Sasada)	01/03/2021 03:49 AM
16124	Ruby master	Misc	Assigned	Let the transient heap belong to objspace	ko1 (Koichi Sasada)	11/18/2019 08:48 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
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
14090	Ruby master	Bug	Open	`TestGc#test_interrupt_in_finalizer` fails very rarely	kosaki (Motohiro KOSAKI)	12/19/2017 06:36 AM
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
7086	Ruby master	Feature	Assigned	ConditionVariable#wait has meaningless return value	kosaki (Motohiro KOSAKI)	12/25/2017 06:15 PM
5446	Ruby master	Feature	Assigned	at_fork callback API	kosaki (Motohiro KOSAKI)	07/24/2018 04:57 AM
4464	Ruby master	Feature	Assigned	[PATCH] add Fcntl::Flock object for easier use of POSIX file locks	kosaki (Motohiro KOSAKI)	12/25/2017 06:14 PM
10510	Ruby master	Feature	Assigned	Remove REXML instead of patching it	kou (Kouhei Sutou)	02/02/2015 09:15 AM
8782	Ruby master	Bug	Assigned	Don't set rl_getc_function on editline	kouji (Kouji Takao)	01/05/2018 09:00 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

#	Project	Tracker	Status	Subject	Assignee	Updated
17411	Ruby master	Feature	Open	Allow expressions in pattern matching	ktsj (Kazuki Tsujimoto)	12/28/2020 08:09 PM
17355	Ruby master	Feature	Assigned	Using same set of names in or-patterns (pattern matching with Foo(x) Bar(x))	ktsj (Kazuki Tsujimoto)	12/13/2020 03:11 AM
15918	Ruby master	Feature	Open	Pattern matching for Set	ktsj (Kazuki Tsujimoto)	07/29/2019 08:12 AM
15881	Ruby master	Feature	Open	Optimize deconstruct in pattern matching	ktsj (Kazuki Tsujimoto)	12/25/2019 04:28 AM
14244	Ruby master	Feature	Open	Better error messages for scripts with non-matching end statements	mame (Yusuke Endoh)	11/29/2018 08:57 AM
4247	Ruby master	Feature	Assigned	New features for Array#sample, Array#choice	mame (Yusuke Endoh)	12/25/2017 06:14 PM
17623	Ruby master	Bug	Assigned	endless def can access to outer local variables and lead to unexpected result	marcandre (Marc-Andre Lafortune)	02/19/2021 10:05 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
6120	Ruby master	Bug	Assigned	Float and BigDecimal bug in remainder in corner cases	marcandre (Marc-Andre Lafortune)	12/25/2017 06:15 PM
15815	Ruby master	Feature	Open	Add option to raise NoMethodError for OpenStruct	marcandre (Marc-Andre Lafortune)	09/28/2020 02:11 AM
14116	Ruby master	Feature	Feedback	Add Matrix #exponentiate method as Matlab's exp	marcandre (Marc-Andre Lafortune)	11/20/2017 06:52 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
9347	Ruby master	Feature	Open	Accept non callable argument to detect	marcandre (Marc-Andre Lafortune)	01/05/2018 09:00 PM
8223	Ruby master	Feature	Open	Make Matrix more omnivorous.	marcandre (Marc-Andre Lafortune)	04/09/2013 03:42 AM
6256	Ruby master	Feature	Feedback	Slightly improve ruby_qsort performance	MartinBosslet (Martin Bosslet)	01/10/2019 01:51 PM
17429	Ruby master	Bug	Open	Prohibit include/prepend in refinement modules	matz (Yukihiro Matsumoto)	01/29/2021 12:21 PM
15764	Ruby master	Bug	Open	Whitespace and control characters should not be permitted in tokens	matz (Yukihiro Matsumoto)	04/22/2019 07:48 AM
15027	Ruby master	Bug	Assigned	When Struct#each method is overridden Struct#select and Struct#to_a use wrong collections	matz (Yukihiro Matsumoto)	12/09/2019 11:12 PM
14744	Ruby master	Bug	Open	Refinements modules have a superclass	matz (Yukihiro Matsumoto)	12/29/2019 10:34 AM
11779	Ruby master	Bug	Feedback	Module#using does not make sense as a method	matz (Yukihiro Matsumoto)	04/26/2018 11:05 AM
11704	Ruby master	Bug	Assigned	Refinements only get "used" once in loop	matz (Yukihiro Matsumoto)	04/14/2016 02:45 AM
7676	Ruby master	Bug	Open	Comparison of Float::NAN in array behaves unexpectedly	matz (Yukihiro Matsumoto)	01/16/2016 11:28 AM
17380	Ruby master	Feature	Open	Useful `include/prepend` in `refine`	matz (Yukihiro Matsumoto)	12/10/2020 02:58 PM
17291	Ruby master	Feature	Assigned	Optimize __send__ call	matz (Yukihiro Matsumoto)	01/12/2021 05:47 AM
17288	Ruby master	Feature	Open	Optimize __send__ call with a literal method name	matz (Yukihiro Matsumoto)	10/30/2020 12:17 AM
17279	Ruby master	Feature	Open	Allow a negative step in Range#step with a block	matz (Yukihiro Matsumoto)	10/22/2020 02:23 AM
17265	Ruby master	Feature	Feedback	Add `Bool` module	matz (Yukihiro Matsumoto)	10/26/2020 09:44 AM
17184	Ruby master	Feature	Open	No stdlib function to perform simple string replacement	matz (Yukihiro Matsumoto)	02/23/2021 09:27 PM
16992	Ruby master	Feature	Open	Sets: officially ordered	matz (Yukihiro Matsumoto)	09/03/2020 02:08 PM
16986	Ruby master	Feature	Open	Anonymous Struct literal	matz (Yukihiro Matsumoto)	12/14/2020 08:19 PM
16894	Ruby master	Feature	Open	Integer division for Ruby 3	matz (Yukihiro Matsumoto)	05/18/2020 03:41 PM
16495	Ruby master	Feature	Open	Inconsistent quotes in error messages	matz (Yukihiro Matsumoto)	08/07/2020 12:27 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
16461	Ruby master	Feature	Assigned	Proc#using	matz (Yukihiko Matsumoto)	12/10/2020 09:10 AM
16182	Ruby master	Feature	Open	Should `expr` in a, b, c` be allowed or not?	matz (Yukihiko Matsumoto)	11/10/2019 01:40 PM
15991	Ruby master	Feature	Open	Allow questionmarks in variable names	matz (Yukihiko Matsumoto)	07/30/2019 03:57 AM
15837	Ruby master	Feature	Open	Module#name_components	matz (Yukihiko Matsumoto)	05/08/2019 10:29 AM
15445	Ruby master	Feature	Open	Reject '.123' in Float() method	matz (Yukihiko Matsumoto)	01/10/2019 07:59 AM
15330	Ruby master	Feature	Open	autoload_relative	matz (Yukihiko Matsumoto)	04/09/2020 07:59 PM
15277	Ruby master	Feature	Open	at_exec	matz (Yukihiko Matsumoto)	05/25/2020 01:09 AM
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
15123	Ruby master	Feature	Feedback	Enumerable#compact proposal	matz (Yukihiko Matsumoto)	10/30/2019 07:30 PM
15112	Ruby master	Feature	Open	Introducing the short form of `STDERR.puts expr.inspect`.	matz (Yukihiko Matsumoto)	10/12/2018 02:02 AM
14982	Ruby master	Feature	Open	Improve namespace system in ruby to avoiding top-level names chaos	matz (Yukihiko Matsumoto)	12/10/2020 09:16 AM
14927	Ruby master	Feature	Open	Loading multiple files at once	matz (Yukihiko Matsumoto)	09/18/2018 12:38 AM
14724	Ruby master	Feature	Open	chains of inequalities	matz (Yukihiko Matsumoto)	05/19/2018 01:06 AM
14609	Ruby master	Feature	Open	Let `Kernel#p` without an argument print the receiver	matz (Yukihiko Matsumoto)	02/08/2020 08:43 PM
14546	Ruby master	Feature	Open	Hash#delete!	matz (Yukihiko Matsumoto)	05/30/2018 08:24 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
14128	Ruby master	Feature	Open	Introduce Hash#delete default value	matz (Yukihiko Matsumoto)	11/25/2017 04:41 PM
14091	Ruby master	Feature	Assigned	Remove Time#succ	matz (Yukihiko Matsumoto)	07/14/2019 11:51 AM
13303	Ruby master	Feature	Feedback	String#any? as !String#empty?	matz (Yukihiko Matsumoto)	02/23/2021 05:14 PM
13129	Ruby master	Feature	Assigned	Refinements cannot refine method_missing and respond_to_missing?	matz (Yukihiko Matsumoto)	12/20/2017 12:01 AM
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
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
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
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
12543	Ruby master	Feature	Assigned	explicit tail call syntax: foo() then return	matz (Yukihiko Matsumoto)	06/13/2020 01:27 AM
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
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
12244	Ruby master	Feature	Open	Add a way to `integer - integer % num`	matz (Yukihiko Matsumoto)	05/17/2016 06:05 AM
12075	Ruby master	Feature	Feedback	some container#nonempty?	matz (Yukihiko Matsumoto)	09/26/2016 06:27 PM
12010	Ruby master	Feature	Assigned	Exclude dot and dotdot from Dir#each	matz (Yukihiko Matsumoto)	03/01/2018 01:13 AM
11882	Ruby master	Feature	Open	Map or NamedMap	matz (Yukihiko Matsumoto)	01/17/2021 01:31 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
8977	Ruby master	Feature	Assigned	String#frozen that takes advantage of the deduping	matz (Yukihiko Matsumoto)	01/27/2018 06:29 AM
8953	Ruby master	Feature	Assigned	`str =~ /pattern/` does not call =~ method if (1) str is a String, (2) /pattern/ is a Regexp literal	matz (Yukihiko Matsumoto)	01/05/2018 09:00 PM
8948	Ruby master	Feature	Assigned	Frozen regex	matz (Yukihiko Matsumoto)	12/20/2020 07:15 PM
8850	Ruby master	Feature	Assigned	Convert Rational to decimal string	matz (Yukihiko 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 (Yukihiko Matsumoto)	12/28/2015 08:36 AM
8804	Ruby master	Feature	Open	ONCE syntax	matz (Yukihiko Matsumoto)	01/04/2020 08:26 PM
8780	Ruby master	Feature	Assigned	DBM#to_h alias for #to_hash	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
8678	Ruby master	Feature	Assigned	Allow invalid string to work with regexp	matz (Yukihiko Matsumoto)	01/05/2018 09:00 PM
8663	Ruby master	Feature	Open	Officialy alias ArgumentError to ArgError	matz (Yukihiko Matsumoto)	08/09/2013 07:42 PM
8536	Ruby master	Feature	Assigned	Implement is_numeric? family of methods	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
8520	Ruby master	Feature	Feedback	Distinct to_s methods for Array, Hash...	matz (Yukihiko Matsumoto)	06/14/2013 12:37 AM
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
8371	Ruby master	Feature	Feedback	Make some enumerators mimic arrays	matz (Yukihiko Matsumoto)	06/02/2013 04:11 PM
8365	Ruby master	Feature	Feedback	Make variables objects	matz (Yukihiko Matsumoto)	08/19/2016 07:21 PM
8232	Ruby master	Feature	Open	Rudiments of abstract algebra in Ruby	matz (Yukihiko Matsumoto)	04/09/2013 01:47 AM
8229	Ruby master	Feature	Open	extend Hash.include?	matz (Yukihiko Matsumoto)	12/10/2020 08:53 AM
8168	Ruby master	Feature	Feedback	Feature request: support for (single) statement lambda syntax/definition	matz (Yukihiko Matsumoto)	01/11/2014 11:36 AM
8164	Ruby master	Feature	Assigned	Public/Private	matz (Yukihiko Matsumoto)	12/10/2020 08:50 AM
8061	Ruby master	Feature	Open	□□□□□□□□□□□□□□	matz (Yukihiko Matsumoto)	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
8026	Ruby master	Feature	Feedback	Need Module#prependded_modules	matz (Yukihiko Matsumoto)	01/16/2020 06:12 AM
8016	Ruby master	Feature	Assigned	Alias __FILE__ and __LINE__ as 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
7914	Ruby master	Feature	Open	Case for local class methods	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
7876	Ruby master	Feature	Open	Add method for accessing Class from within Singleton Class	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
7848	Ruby master	Feature	Open	Restore default state for core ruby objects	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
7795	Ruby master	Feature	Open	Symbol.defined? and/or to_existing_symbol	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
7793	Ruby master	Feature	Assigned	New methods on Hash	matz (Yukihiko Matsumoto)	05/13/2015 06:12 PM
7748	Ruby master	Feature	Open	Contextual send	matz (Yukihiko Matsumoto)	12/10/2020 08:53 AM
7739	Ruby master	Feature	Assigned	Define Hash# as Hash#reverse_merge in Rails	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
7704	Ruby master	Feature	Open	Add a list of enabled (experimental) language features.	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
7702	Ruby master	Feature	Open	Remove Proc#binding	matz (Yukihiko Matsumoto)	07/15/2019 07:39 PM
7657	Ruby master	Feature	Open	Array#& doesn't accept Enumerables	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
7654	Ruby master	Feature	Open	Add optional code block to IO::readlines	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)	12/10/2020 08:49 AM
7614	Ruby master	Feature	Open	alias_accessor	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
7604	Ruby master	Feature	Open	Make === comparison operator ability to delegate comparison to an argument	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
7548	Ruby master	Feature	Open	Load and Require Callbacks	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
7546	Ruby master	Feature	Open	Change behavior of `Array#slice` for an argument of `Range` class	matz (Yukihiko Matsumoto)	12/10/2020 08:49 AM
7511	Ruby master	Feature	Feedback	short-circuiting logical implication operator	matz (Yukihiko Matsumoto)	12/10/2020 08:55 AM
7503	Ruby master	Feature	Assigned	make timeout.rb async-interrupt safe by default	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
7436	Ruby master	Feature	Assigned	Allow for a "granularity" flag for backtrace_locations	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
7349	Ruby master	Feature	Assigned	Struct#inspect needs more meaningful output	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
7149	Ruby master	Feature	Open	Constant magic for everyone.	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
7121	Ruby master	Feature	Assigned	Extending the use of `require`	matz (Yukihiko Matsumoto)	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 (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6869	Ruby master	Feature	Open	Do not treat ` ` parameter exceptionally	matz (Yukihiko Matsumoto)	12/10/2020 08:58 AM
6842	Ruby master	Feature	Assigned	Add Optional Arguments to String#strip	matz (Yukihiko Matsumoto)	08/24/2016 05:50 AM
6841	Ruby master	Feature	Assigned	Shorthand for Assigning Return Value of Method to Self	matz (Yukihiko Matsumoto)	12/10/2020 08:53 AM
6817	Ruby master	Feature	Open	Partial application	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
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
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
6806	Ruby master	Feature	Feedback	Support functional programming: forbid instance/class variables for ModuleName::method_name, allow for ModuleName.method_name	matz (Yukihiko Matsumoto)	12/10/2020 08:53 AM
6802	Ruby master	Feature	Assigned	String#scan should have equivalent yielding MatchData	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM

#	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
6727	Ruby master	Feature	Feedback	Add Array#rest (with implementation)	matz (Yukihiko Matsumoto)	08/14/2019 08:51 AM
6697	Ruby master	Feature	Feedback	[PATCH] Add Kernel#Symbol conversion method like String(), Array() etc.	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
6669	Ruby master	Feature	Feedback	A method like Hash#map but returns hash	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
6641	Ruby master	Feature	Open	Hash.auto constructor	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6611	Ruby master	Feature	Assigned	Comments requested on implementation of set_parse_func	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6596	Ruby master	Feature	Assigned	New method `Array#indexes`	matz (Yukihiko Matsumoto)	07/29/2020 01:41 AM
6594	Ruby master	Feature	Assigned	Integrated Functor	matz (Yukihiko Matsumoto)	12/10/2020 08:53 AM
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
6478	Ruby master	Feature	Feedback	BasicObject#__class__	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6470	Ruby master	Feature	Open	Make attr_accessor return the list of generated method	matz (Yukihiko Matsumoto)	02/07/2019 04:44 AM
6452	Ruby master	Feature	Assigned	Allow extend to override class methods	matz (Yukihiko Matsumoto)	12/10/2020 08:53 AM
6445	Ruby master	Feature	Assigned	request for default length/position on string index	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
6376	Ruby master	Feature	Assigned	Feature lookup and checking if feature is loaded	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6367	Ruby master	Feature	Feedback	#same? for Enumerable	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
6337	Ruby master	Feature	Assigned	FileUtils#sync	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6317	Ruby master	Feature	Assigned	Range#cover? Range	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6309	Ruby master	Feature	Assigned	Add a reference queue for weak references	matz (Yukihiko Matsumoto)	08/23/2020 09:07 PM
6293	Ruby master	Feature	Assigned	new queue / blocking queues	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6277	Ruby master	Feature	Assigned	Hash#convert_key	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
6251	Ruby master	Feature	Feedback	Magic comments for compile options	matz (Yukihiko Matsumoto)	08/21/2015 11:47 PM
6219	Ruby master	Feature	Feedback	Return value of Hash#store	matz (Yukihiko Matsumoto)	12/10/2020 08:46 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
6118	Ruby master	Feature	Feedback	Hash#keys_of(values), returns related keys of given values	matz (Yukihiko Matsumoto)	01/10/2019 08:16 AM
5970	Ruby master	Feature	Assigned	Add Enumerable#join with same semantics as Array#join	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
5825	Ruby master	Feature	Assigned	Sweet instance var assignment in the object initializer	matz (Yukihiko Matsumoto)	12/10/2020 08:53 AM
5781	Ruby master	Feature	Assigned	Query attributes (attribute methods ending in `?` mark)	matz (Yukihiko Matsumoto)	01/10/2020 06:34 AM
5749	Ruby master	Feature	Assigned	new method String#match_all needed	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
5741	Ruby master	Feature	Assigned	Secure Erasure of Passwords	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
5644	Ruby master	Feature	Feedback	add Enumerable#exclude? antonym	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
5643	Ruby master	Feature	Assigned	require/load options and binding option	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
5582	Ruby master	Feature	Assigned	Allow clone of singleton methods on a BasicObject	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
5558	Ruby master	Feature	Assigned	String#% strange arity errors	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
5521	Ruby master	Feature	Feedback	Numeric#rational? Numeric#complex? Numeric#float?	matz (Yukihiko Matsumoto)	12/10/2020 08:49 AM
5514	Ruby master	Feature	Feedback	Numeric quotient quotrem	matz (Yukihiko Matsumoto)	12/10/2020 08:49 AM
5456	Ruby master	Feature	Assigned	kernel#syscall() should be removed.	matz (Yukihiko Matsumoto)	12/10/2020 08:46 AM
5445	Ruby master	Feature	Assigned	Need RUBYOPT -r before ARGV -r	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
5389	Ruby master	Feature	Assigned	New method Enumerator#iterate	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
5064	Ruby master	Feature	Assigned	HTTP user-agent class	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
5007	Ruby master	Feature	Assigned	Proc#call_under: Unifying instance_eval and instance_exec	matz (Yukihiko Matsumoto)	04/19/2018 07:57 AM
4824	Ruby master	Feature	Assigned	Provide method Kernel#executed?	matz (Yukihiko Matsumoto)	03/05/2018 04:57 AM
4818	Ruby master	Feature	Assigned	Add method marshalable?	matz (Yukihiko Matsumoto)	12/25/2017 06:15 PM
4592	Ruby master	Feature	Assigned	Tempfile	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
4521	Ruby master	Feature	Assigned	NoMethodError#message may take very long to execute	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
4264	Ruby master	Feature	Feedback	General type coercion protocol for Ruby	matz (Yukihiko Matsumoto)	12/25/2017 06:14 PM
3447	Ruby master	Feature	Assigned	argument delegation	matz (Yukihiko Matsumoto)	12/25/2017 06:14 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
15723	Ruby master	Misc	Feedback	Reconsider numbered parameters	matz (Yukihiko Matsumoto)	10/03/2019 07:16 PM
14760	Ruby master	Misc	Open	cross-thread IO#close semantics	matz (Yukihiko Matsumoto)	05/17/2018 08:21 AM
10549	Ruby master	Misc	Open	Deprecate each_with_index and each_with_object in favor of with_index and with_object	matz (Yukihiko Matsumoto)	01/05/2018 09:02 PM
10541	Ruby master	Misc	Open	Remove shorthand string interpolation syntax	matz (Yukihiko Matsumoto)	10/08/2015 05:44 PM
10287	Ruby master	Misc	Open	rename COLON3 to COLON2_HEAD.	matz (Yukihiko Matsumoto)	01/05/2018 09:02 PM
16612	Ruby master	Bug	Assigned	Enumerator::ArithmeticSequence#last with float range produces incorrect value	mrkn (Kenta Murata)	02/08/2020 10:53 PM
14391	Ruby master	Bug	Assigned	Integer#digits	mrkn (Kenta Murata)	01/27/2018 02:24 AM
13754	Ruby master	Bug	Assigned	bigdecimal with lower precision than Float	mrkn (Kenta Murata)	05/20/2018 09:16 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
8826	Ruby master	Bug	Assigned	BigDecimal#div and #quo different behavior and inconsistencies	mrkn (Kenta Murata)	05/20/2018 06:55 PM
5179	Ruby master	Bug	Assigned	Complex#rationalize and to_r with approximate zeros	mrkn (Kenta Murata)	01/17/2020 03:00 AM
17339	Ruby master	Feature	Assigned	Semantic grouping with BigDecimal#to_s	mrkn (Kenta Murata)	12/18/2020 02:37 PM
16350	Ruby master	Feature	Assigned	ArithmeticSequence#member? can result in infinite loop	mrkn (Kenta Murata)	05/29/2020 10:26 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
10782	Ruby master	Feature	Assigned	Patch: Add constants for BigDecimal for ZERO, ONE, TEN	mrkn (Kenta Murata)	05/21/2015 08:13 AM
8295	Ruby master	Feature	Assigned	Float \rightarrow Rational \rightarrow BigDecimal \rightarrow Rational	mrkn (Kenta Murata)	12/25/2017 06:15 PM
7321	Ruby master	Feature	Assigned	Newton.#nsolve 2 \rightarrow Rational	mrkn (Kenta Murata)	12/25/2017 06:15 PM
6973	Ruby master	Feature	Assigned	Add an #integral? method to Numeric to test for whole-number values	mrkn (Kenta Murata)	12/25/2017 06:15 PM
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
5522	Ruby master	Feature	Feedback	Numeric#finite? \rightarrow Numeric#infinite? \rightarrow Numeric#nan? \rightarrow NaN	mrkn (Kenta Murata)	12/10/2020 08:54 AM
5310	Ruby master	Feature	Assigned	Integral objects	mrkn (Kenta Murata)	12/25/2017 06:15 PM
5133	Ruby master	Feature	Assigned	Array#unzip as an alias of Array#transpose	mrkn (Kenta Murata)	12/25/2017 06:15 PM
3647	Ruby master	Feature	Feedback	Array#sample(n, replace=false)	mrkn (Kenta Murata)	03/11/2020 02:09 AM
5654	Ruby master	Feature	Assigned	Introduce global lock to avoid concurrent require	nahi (Hiroshi Nakamura)	12/25/2017 06:15 PM
16672	Ruby master	Bug	Assigned	net/http leaves original content-length header intact after inflating response	naruse (Yui NARUSE)	03/01/2021 09:59 PM
14972	Ruby master	Bug	Assigned	Net::HTTP inconsistently raises EOFError when peer closes the connection	naruse (Yui NARUSE)	03/01/2021 09:20 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
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
7892	Ruby master	Bug	Open	MIME encoding bug of NKF.nkf	naruse (Yui NARUSE)	12/25/2017 06:15 PM
17111	Ruby master	Feature	Assigned	Improve performance of Net::HTTPHeader#set_form by 40%	naruse (Yui NARUSE)	08/10/2020 05:36 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
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
15931	Ruby master	Feature	Open	encoding for CESU-8	naruse (Yui NARUSE)	12/20/2019 05:42 AM
13221	Ruby master	Feature	Assigned	[PATCH] gems/bundled_gems: add "curses" RubyGem	naruse (Yui NARUSE)	09/25/2017 06:32 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
9020	Ruby master	Feature	Assigned	Net::HTTPResponse predicate/query methods	naruse (Yui NARUSE)	12/25/2017 06:15 PM
6265	Ruby master	Feature	Assigned	Remove 'useless' 'concatenation' syntax	naruse (Yui NARUSE)	08/10/2016 02:36 AM
5764	Ruby master	Feature	Assigned	Net::HTTP should assume HTTP/0.9 on unexpected responses	naruse (Yui NARUSE)	07/15/2019 05:06 PM
5461	Ruby master	Feature	Assigned	Add pipelining to Net::HTTP	naruse (Yui NARUSE)	12/25/2017 06:15 PM
3388	Ruby master	Feature	Feedback	regexp support for start_with? and end_with?	naruse (Yui NARUSE)	12/25/2017 06:02 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
2567	Ruby master	Feature	Assigned	Net::HTTP does not handle encoding correctly	naruse (Yui NARUSE)	12/15/2017 08:22 AM
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
10628	Ruby master	Misc	Open	Peformance of URI module	naruse (Yui NARUSE)	12/26/2014 04:08 PM
17643	Ruby master	Bug	Assigned	Ruby 3 embedded - no GC methods?	nobu (Nobuyoshi Nakada)	02/27/2021 08:54 AM
17578	Ruby master	Bug	Assigned	mkmf experimental C++ Support	nobu (Nobuyoshi Nakada)	01/27/2021 03:51 AM
17508	Ruby master	Bug	Assigned	io-console versioning	nobu (Nobuyoshi Nakada)	01/05/2021 03:36 AM
16759	Ruby master	Bug	Open	MinGW 2.5 - SEGV bug with Binding#local_variable_set	nobu (Nobuyoshi Nakada)	06/23/2020 11:00 PM
16608	Ruby master	Bug	Assigned	ConditionVariable#wait should return false when timeout exceeded	nobu (Nobuyoshi Nakada)	05/27/2020 11:05 PM
16497	Ruby master	Bug	Assigned	StringIO#internal_encoding is broken (more severely in 2.7)	nobu (Nobuyoshi Nakada)	12/23/2020 06:35 AM
15334	Ruby master	Bug	Open	child_info_fork::abort: address space needed by 'emoji_iso2022_kddi.so' on cygwin	nobu (Nobuyoshi Nakada)	12/10/2018 07:14 AM
14971	Ruby master	Bug	Open	error: implicit declaration of function 'rb_vm_call0	nobu (Nobuyoshi Nakada)	09/06/2018 03:53 AM
14870	Ruby master	Bug	Open	Both TracePoint's :call and :c_call filters seem to skip a lot of builtin methods	nobu (Nobuyoshi Nakada)	06/26/2018 02:26 PM
14543	Ruby master	Bug	Assigned	`make commit` show error of `common-srcs`	nobu (Nobuyoshi Nakada)	06/02/2018 04:17 AM
13298	Ruby master	Bug	Assigned	mingw SEGV TestEnumerable#test_calcc	nobu (Nobuyoshi Nakada)	03/13/2017 08:56 AM
13269	Ruby master	Bug	Assigned	test/readline/test_readline.rb and mingw	nobu (Nobuyoshi Nakada)	03/13/2017 08:56 AM
12725	Ruby master	Bug	Assigned	Trying to use ./miniruby before it exists	nobu (Nobuyoshi Nakada)	04/28/2017 01:45 PM
12597	Ruby master	Bug	Open	Produce test failure if some tests cannot be executed due to lacking data	nobu (Nobuyoshi Nakada)	07/19/2016 01:49 AM
12590	Ruby master	Bug	Open	Error compiling parse.c on cygwin	nobu (Nobuyoshi Nakada)	07/18/2016 04:09 AM
12547	Ruby master	Bug	Assigned	Remove ONIG_UNICODE_VERSION_... in enc/unicode/case-folding.rb, casefold.h	nobu (Nobuyoshi Nakada)	03/16/2020 08:56 AM
12506	Ruby master	Bug	Assigned	On cygwin, Feature #5994 does not work	nobu (Nobuyoshi Nakada)	04/28/2017 01:45 PM
12473	Ruby master	Bug	Assigned	Test failure on fedora with TestTimeExtension#test_huge_precision	nobu (Nobuyoshi Nakada)	04/28/2017 01:45 PM
12445	Ruby master	Bug	Assigned	Testing TestIO#test_open_fifo_does_not_block_other_threads results in deadlock on cygwin	nobu (Nobuyoshi Nakada)	04/28/2017 01:45 PM
12444	Ruby master	Bug	Assigned	Segmentation fault when running TestException#test_machine_stackoverflow on cygwin	nobu (Nobuyoshi Nakada)	04/28/2017 01:45 PM
12442	Ruby master	Bug	Assigned	TestArgf#test_textmode fails on cygwin	nobu (Nobuyoshi Nakada)	04/28/2017 01:45 PM
12440	Ruby master	Bug	Feedback	make test-all is not working on cygwin	nobu (Nobuyoshi Nakada)	05/31/2016 09:46 AM
11840	Ruby master	Bug	Open	Error with "make check" on Cygwin	nobu (Nobuyoshi Nakada)	12/29/2019 10:32 AM
11706	Ruby master	Bug	Open	Clean up files etc/unicode/name2ctype.{h,blt,kwd,src}	nobu (Nobuyoshi Nakada)	01/05/2016 12:26 PM
10416	Ruby master	Bug	Open	Create mechanism for updating of Unicode data files downstreams when we want	nobu (Nobuyoshi Nakada)	01/05/2018 09:01 PM

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