Issues

#	Project	Tracker	Status	Subject	Assignee	Updated
8061	Ruby master	Feature	Assigned	□□□□□□□□□□□□□□□□□	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
9816	Ruby master	Feature	Assigned	□□□□□□□□□□□□□□□□□□□□□□□	matz (Yukihiro Matsumoto)	10/28/2014 08:29 AM
14800	Ruby master	Feature	Open	Zlib::GzipReader#read does not support 2nd argument		08/26/2019 07:49 PM
20424	Ruby master	Bug	Open	ZLib::GZipReader always double allocates strings when passed outbuf, significantly increasing memory usage		04/11/2024 07:20 PM
19325	Ruby master	Feature	Assigned	YJIT: Windows support lacking.	yjit	08/03/2023 02:27 PM
18439	Ruby master	Feature	Assigned	YJIT: Support Microsoft x86 calling convention	yjit	01/10/2023 04:46 AM
19696	Ruby master	Bug	Assigned	YJIT panicked - branch stubs should never enlarge branches	yjit	04/03/2024 03:50 AM
14625	Ruby master	Feature	Open	yield_self accepts an argument, calling to_proc		03/30/2018 06:52 AM
9401	Ruby master	Feature	Open	Yet another syntax for literal anonymous functions (lambdas)		12/23/2021 11:43 PM
7788	Ruby master	Feature	Assigned	YAML Tag Schema Support	tenderlovemaking (Aaron Patterson)	04/03/2024 03:50 AM
19604	Ruby master	Feature	Open	XOAUTH2 support in net-pop		04/17/2023 03:28 PM
14037	Ruby master	Misc	Open	Writing doxygen document comments to static functions		10/21/2017 07:48 AM
7964	Ruby master	Bug	Assigned	Writing an ASCII-8BIT String to a StringIO created from a UTF-8 String	nobu (Nobuyoshi Nakada)	11/13/2023 07:07 PM
11781	Ruby master	Feature	Open	Would it be possible to alias .prepend() towards .unshift() for class Array by default?		12/09/2015 12:46 PM
16128	Ruby master	Feature	Open	Would it be possible for ruby to warn about case/when menu options separated by a trailing, but accidental ','?		08/26/2019 09:56 AM
20179	Ruby master	Bug	Open	`--with-ruby-version` configure option is not correctly applied to `rubyhdrdir`		01/12/2024 01:18 PM
14723	Ruby master	Feature	Open	[WIP] sleepy GC		05/18/2018 09:13 AM
19378	Ruby master	Bug	Assigned	Windows: Use less syscalls for faster require of big gems	windows	03/01/2023 10:12 PM
15247	Ruby master	Bug	Open	Windows - TEMP folder, non 8.3 & drive, fails & errors in test-all (ruby & rdoc)		10/23/2018 05:02 PM
18359	Ruby master	Bug	Open	[Windows MinGW] warning Please include winsock2.h before windows.h		11/23/2021 05:07 PM
18794	Ruby master	Bug	Open	Windows - intermittent SEGV TestObjSpace#test_reachable_objects_during_iteration		06/30/2022 11:13 PM
15550	Ruby master	Bug	Assigned	Windows - gem bin files - can't run from bash shell	hsbt (Hiroshi SHIBATA)	03/20/2019 01:05 AM
14348	Ruby master	Feature	Open	win32ole: enable using coclass-es with multiple IDispatch implementations		01/10/2018 11:35 AM
19986	Ruby master	Bug	Open	Win32: `HOME` is set to just `HOMEDRIVE` if `HOMEPATH` is unset		11/05/2023 03:15 AM
12040	Ruby master	Bug	Assigned	[Win32] File.stat fails on a mounted volume	windows	02/01/2016 08:13 AM
14640	Ruby master	Bug	Assigned	[win32] File.realpath treats a relative path with a drive letter as an absolute path.	windows	04/03/2024 03:50 AM
9909	Ruby master	Feature	Open	why shouldn't constant lookup check the nesting of module's name		06/07/2014 02:18 AM

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17550	Ruby master	Feature	Open	Why no function to get all subdirectories of a directory?		01/18/2021 08:57 AM
10983	Ruby master	Misc	Open	Why blocks make Ruby methods 439% slower ?		11/10/2015 06:21 AM
15764	Ruby master	Bug	Assigned	Whitespace and control characters should not be permitted in tokens	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
18291	Ruby master	Feature	Open	When use =~ with named group, if regex is on the right side, variable not defined.		11/06/2021 12:36 PM
14825	Ruby master	Misc	Open	When redefining `attr_xx` methods the visibility becomes `public`		06/05/2018 05:57 AM
17617	Ruby master	Bug	Assigned	When a Ractor's incoming port is closed, Ractor.receive_if does not raise Ractor::ClosedError, but instead blocks indefinitely	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
18587	Ruby master	Misc	Open	What was the reason behind Ruby choosing SipHash for Hash?		02/17/2022 12:02 AM
16396	Ruby master	Misc	Open	What is the reason for this behaviour of Find.find?		12/09/2019 02:51 PM
18352	Ruby master	Misc	Open	What is the Hash#grep expected?		11/28/2021 10:39 PM
16157	Ruby master	Misc	Open	What is the correct and *portable* way to do generic delegation?		10/15/2019 04:28 PM
14190	Ruby master	Misc	Open	What are the semantics of $SAFE?		12/15/2017 10:28 PM
16188	Ruby master	Misc	Assigned	What are the performance implications of the new keyword arguments in 2.7 and 3.0?	jeremyevans0 (Jeremy Evans)	04/03/2024 03:50 AM
16971	Ruby master	Feature	Open	weak_ref&.some_method should behave like object&.some_method		06/19/2020 03:17 PM
9724	Ruby master	Misc	Open	Warnings in Ruby: allow per-file directives to i.e. suppress warnings		04/10/2014 06:21 PM
15817	Ruby master	Feature	Open	Warnings for undef_method and remove_method on initialize()		05/02/2019 09:11 AM
19831	Ruby master	Bug	Open	warning message of linker with macOS Sonoma beta		12/26/2023 05:49 AM
16755	Ruby master	Feature	Open	warning: `if' at the end of line without an expression		04/03/2020 11:28 PM
10728	Ruby master	Feature	Open	Warning for Fixnum#size to use RbConfig::SIZEOF['long']		01/11/2015 04:23 PM
15554	Ruby master	Feature	Assigned	warn/error passing a block to a method which never use a block	matz (Yukihiro Matsumoto)	04/24/2024 06:35 AM
9613	Ruby master	Feature	Open	Warn about unsafe ossl ciphers		09/13/2015 03:27 AM
6613	Ruby master	Feature	Assigned	VT_RECORD, IRecordInfo Support in WIN32OLE	suke (Masaki Suketa)	12/25/2017 06:15 PM
16507	Ruby master	Misc	Open	=~ vs include? or match?		02/12/2023 09:57 AM
12589	Ruby master	Feature	Open	VM performance improvement proposal		02/20/2018 05:00 AM
8404	Ruby master	Feature	Open	virtual, hooked or read only global variabels for ruby only code too		05/14/2013 09:19 PM
14602	Ruby master	Feature	Open	Version of dig that raises error if a key is not present		01/05/2024 06:09 PM
18376	Ruby master	Feature	Open	Version comparison API		12/30/2021 10:33 AM
12114	Ruby master	Feature	Open	$VERBOSE = true is being ignored		02/26/2016 02:00 PM
9174	Ruby master	Feature	Open	value receiving block for Hash#has_key?		11/29/2013 06:33 AM
14079	Ruby master	Feature	Open	Validate argument list without calling method		11/07/2017 03:20 AM
20412	Ruby master	Bug	Open	UTF-8 String encoding behavior differs between 3.2, 3.3 and master		04/09/2024 01:16 AM

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20155	Ruby master	Bug	Assigned	Using value of rb_fiber_scheduler_current() crashes Ruby	ioquatix (Samuel Williams)	01/19/2024 09:45 PM
17355	Ruby master	Feature	Assigned	Using same set of names in or-patterns (pattern matching with Foo(x) | Bar(x))	ktsj (Kazuki Tsujimoto)	09/13/2021 09:11 AM
20320	Ruby master	Misc	Open	Using OSU Open Source Lab native ppc64le/s390x CI services trigged on pull-requests		04/08/2024 03:01 PM
12086	Ruby master	Feature	Open	using: option for instance_eval etc.		12/29/2019 07:46 PM
12435	Ruby master	Feature	Open	Using connect_nonblock to open TCP connections in Net::HTTP#connect		06/06/2016 12:42 AM
12653	Ruby master	Feature	Assigned	Use wide WinAPI for rb_w32_getcwd	usa (Usaku NAKAMURA)	09/12/2016 06:35 AM
10371	Ruby master	Feature	Open	Use Thread#handle_interrupt in MonitorMixin		12/23/2021 11:43 PM
16684	Ruby master	Feature	Open	Use the word "to" instead of "from" in backtrace		04/10/2020 07:58 AM
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
12928	Ruby master	Feature	Open	Use socket conect_timeout in net stdlib for open_timeout		12/02/2019 09:20 PM
18369	Ruby master	Feature	Open	users.detect(:name, "Dorian") as shorthand for users.detect { |user| user.name == "Dorian" }		12/03/2021 02:23 PM
10755	Ruby master	Feature	Open	Use rb_define_alias instead of rb_define_method for rb_cHash		07/27/2021 11:09 AM
20238	Ruby master	Misc	Open	Use prism for mk_builtin_loader.rb		02/20/2024 03:17 PM
18740	Ruby master	Bug	Assigned	Use of rightward assignment changes line number needed for line-targeted TracePoint	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
19122	Ruby master	Misc	Assigned	Use MADV_DONTNEED instead of MADV_FREE when freeing a Fiber's stack	ioquatix (Samuel Williams)	04/03/2024 03:50 AM
14718	Ruby master	Feature	Open	Use jemalloc by default?		03/25/2020 06:38 PM
13881	Ruby master	Feature	Open	Use getcontext/setcontext on OS X		09/08/2017 09:13 AM
19022	Ruby master	Feature	Open	Use __builtin_ppc_get_timebase on POWER with clang		10/06/2022 02:49 PM
10251	Ruby master	Feature	Open	URI: Support wildcards (globbing) in no_proxy		12/16/2015 05:22 AM
14411	Ruby master	Feature	Open	URI#secure?		02/11/2018 03:44 PM
17569	Ruby master	Misc	Assigned	`uri` lib maintainership	akr (Akira Tanaka)	04/03/2024 03:50 AM
19756	Ruby master	Bug	Open	URI::HTTP.build does not accept a host of `_gateway`, but `URI.parse` will.		07/05/2023 08:38 PM
19915	Ruby master	Feature	Open	URI::HTTP.build accepts user: and password: keyboard arguments, but do not populate #user or #password		10/09/2023 10:48 PM
19266	Ruby master	Bug	Open	URI::Generic should use URI::RFC3986_PARSER instead of URI::DEFAULT_PARSER		04/09/2024 07:34 PM
17309	Ruby master	Misc	Open	URI.escape being deprecated, yet there is no replacement		11/11/2020 12:52 AM
19157	Ruby master	Bug	Open	URI bad component validation can be tricked		11/28/2022 11:46 PM
19171	Ruby master	Feature	Assigned	Update Unicode data to Unicode Version 15.1	duerst (Martin Dürst)	04/03/2024 03:50 AM
19908	Ruby master	Feature	Assigned	Update to Unicode 15.1	duerst (Martin Dürst)	01/09/2024 01:25 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
17154	Ruby master	Misc	Assigned	Update Pathname Documentation to Clarify Expected Behavior	akr (Akira Tanaka)	04/03/2024 03:50 AM

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11690	Ruby master	Feature	Open	Update Hash during multiple assignment		12/10/2015 12:26 PM
17562	Ruby master	Feature	Open	Update -E option in --help		01/19/2021 05:38 PM
17420	Ruby master	Bug	Assigned	Unsafe mutation of $" when doing non-RubyGems require in Ractor	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
15413	Ruby master	Feature	Open	unmarkable C stack (3rd stack)		12/15/2018 01:13 AM
11625	Ruby master	Feature	Open	Unlock GVL for SHA1 calculations		04/03/2024 03:23 AM
15781	Ruby master	Feature	Open	Unify Method List Introspection?		04/21/2019 11:16 PM
17825	Ruby master	Feature	Open	Uniformize Float::INFINITY and Date::infinity.new		05/04/2021 01:43 AM
19317	Ruby master	Feature	Assigned	Unicode ICU Full case mapping	duerst (Martin Dürst)	01/08/2023 01:54 PM
18510	Ruby master	Bug	Open	Unexpected waiting for console when starting ruby on windows		01/23/2022 02:53 PM
18013	Ruby master	Bug	Open	Unexpected results when mxiing negated character classes and case-folding		06/29/2021 12:05 PM
18947	Ruby master	Bug	Open	Unexpected Errno::ENAMETOOLONG on Windows		04/13/2023 06:47 PM
10879	Ruby master	Feature	Open	UnboundMethod#to_proc		02/21/2015 07:56 PM
14582	Ruby master	Bug	Open	Unable to use `method__entry` and `method_return` tracing probes since 2.5		11/27/2023 10:39 AM
20237	Ruby master	Bug	Assigned	Unable to unshare(CLONE_NEWUSER) in Linux because of timer thread	ko1 (Koichi Sasada)	02/13/2024 07:35 PM
17950	Ruby master	Feature	Open	Unable to pattern-match against a String key		06/15/2021 11:42 AM
20240	Ruby master	Misc	Open	Unable to build ruby 3.1.0 on macOS when shared due to dylibs (libgmp) not found when running miniruby		02/06/2024 11:48 PM
19064	Ruby master	Feature	Open	UDPSocket#bind does not take AddrInfo, despite documentation saying it should		11/07/2022 05:15 PM
12625	Ruby master	Feature	Open	TypeError.assert, ArgumentError.assert		08/10/2016 04:36 AM
16471	Ruby master	Feature	Open	Two feature requests for WeakRef: get original object, callback feature		01/02/2020 03:44 PM
17566	Ruby master	Feature	Open	Tune thread QoS / efficiency on macOS		01/29/2021 09:16 AM
12725	Ruby master	Bug	Assigned	Trying to use ./miniruby before it exists	nobu (Nobuyoshi Nakada)	08/22/2023 10:33 PM
13763	Ruby master	Feature	Open	Trigger "unused variable warning" for unused variables in parameter lists		11/28/2017 04:49 AM
20013	Ruby master	Misc	Open	Travis CI status		03/21/2024 05:33 PM
18444	Ruby master	Bug	Open	Trapped TSTP causes a locking deadlock in 3.0.3 onward		05/26/2022 10:29 PM
12911	Ruby master	Misc	Open	Translate docs		11/29/2022 02:05 AM
10237	Ruby master	Feature	Open	Transform all elements of one Encoding into another Encoding for Array and Hash		01/05/2018 09:01 PM
8272	Ruby master	Feature	Open	Transfer feature tracking to CommonRuby		12/23/2021 11:40 PM
20081	Ruby master	Bug	Open	Transfered Fiber doesn't return to Fiber that started it		12/27/2023 11:34 PM
6351	Ruby master	Bug	Assigned	transcode table generator does not support multi characters of Unicode	duerst (Martin Dürst)	11/13/2023 06:35 PM
15031	Ruby master	Feature	Open	T_RANGE for testing whether object is a Range		08/27/2018 11:45 AM
15854	Ruby master	Feature	Assigned	Tracing instance variable assignment	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
20299	Ruby master	Bug	Open	Tracepoint staying enable after a disable		03/12/2024 08:33 AM

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15568	Ruby master	Misc	Open	TracePoint(:raise)#parameters raises RuntimeError		01/27/2019 12:02 AM
10589	Ruby master	Feature	Open	[TracePoint API] Make THREAD_{BEGIN, END} events return some context information		12/11/2014 04:27 PM
16673	Ruby master	Feature	Open	total_timeout for Net::HTTP		03/07/2020 06:25 AM
18840	Ruby master	Misc	Open	Top-level #using and other methods docs		06/18/2022 07:12 PM
19931	Ruby master	Feature	Open	to_int is not for implicit conversion?		11/29/2023 03:22 PM
10238	Ruby master	Feature	Assigned	todo: remove dependency on malloc_usable_size	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
18132	Ruby master	Bug	Open	TODO: fix ccan/list thread safety		01/02/2022 08:22 AM
10519	Ruby master	Feature	Open	TLS Renegotiation		09/13/2015 03:29 AM
19121	Ruby master	Misc	Open	Time: utc offset argument's formats "+/-HH", "+/-HHMM", "+/-HHMMSS" are supported differently		11/14/2022 10:18 AM
16637	Ruby master	Feature	Open	Time#to_s and Date#to_s accept strftime format string		02/17/2020 09:46 PM
12173	Ruby master	Feature	Open	`Time#till_now`		03/16/2016 10:19 AM
19098	Ruby master	Misc	Open	Time#strftime: %z and width		11/15/2022 03:43 PM
17363	Ruby master	Feature	Assigned	Timeouts	ko1 (Koichi Sasada)	05/14/2022 09:06 AM
19383	Ruby master	Bug	Assigned	Time.now.zone encoding for German display language in Windows is incorrect	windows	03/03/2023 02:15 AM
10949	Ruby master	Feature	Open	Time is WB unprotected		07/23/2015 05:55 PM
18818	Ruby master	Bug	Assigned	Thread waitq does not retain referenced objects, can lead to use after free.	ioquatix (Samuel Williams)	04/03/2024 03:50 AM
15438	Ruby master	Feature	Open	Threads can't switch faster than TIME_QUANTUM_(NSEC|USEC|MSEC)		08/23/2023 10:57 PM
14735	Ruby master	Misc	Open	thread-safe operations in a hash could be documented		05/04/2018 01:09 PM
6694	Ruby master	Feature	Assigned	Thread.new without block.	ko1 (Koichi Sasada)	12/25/2017 06:15 PM
12689	Ruby master	Bug	Open	Thread isolation of $~ and $_		04/01/2021 08:51 PM
10658	Ruby master	Feature	Open	ThreadGroup local variables		01/28/2016 07:20 AM
8185	Ruby master	Bug	Open	Thread/fork issue		12/30/2019 03:00 AM
19452	Ruby master	Feature	Open	`Thread::Backtrace::Location` should have column information if possible.		05/23/2023 05:04 PM
9755	Ruby master	Feature	Assigned	Thread::Backtrace::Location#defined_class	ko1 (Koichi Sasada)	04/18/2014 09:22 AM
10175	Ruby master	Feature	Open	There’s no reason to prefer Proc.new over Kernel#proc anymore		11/10/2014 11:07 PM
19701	Ruby master	Bug	Open	The rb_classext_t::classpath field is not marked for T_ICLASS		06/18/2023 06:55 AM
20397	Ruby master	Bug	Open	The nkf license in LEGAL file seems to be obsolete		04/11/2024 06:24 AM
17662	Ruby master	Misc	Assigned	The heredoc pattern used in tests does not syntax highlight correctly in many editors	nobu (Nobuyoshi Nakada)	06/30/2021 12:54 PM
8478	Ruby master	Feature	Assigned	The hash returned by Enumerable#group_by should have an empty array for its default value	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
19703	Ruby master	Bug	Open	text/binary mode of parent process fd is not properly inherited on windows		05/31/2023 02:34 PM
14761	Ruby master	Bug	Open	TestThread#test_join_limits hangs up on Solaris 10 with gcc		05/16/2018 05:23 AM

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14727	Ruby master	Bug	Assigned	TestQueue#test_queue_with_trap always timeout on Windows10	ko1 (Koichi Sasada)	05/01/2018 02:59 AM
17999	Ruby master	Bug	Open	TestMethod#test_zsuper intermittent timeout error on raspbian10-aarch64 CI		06/18/2021 01:33 AM
12445	Ruby master	Bug	Assigned	Testing TestIO#test_open_fifo_does_not_block_other_threads results in deadlock on cygwin	cygwin	05/19/2022 08:20 AM
14090	Ruby master	Bug	Assigned	`TestGc#test_interrupt_in_finalizer` fails very rarely	ko1 (Koichi Sasada)	12/02/2021 07:24 PM
20203	Ruby master	Bug	Open	`TestEnumerable` test failures with GCC 14		03/20/2024 06:32 PM
20045	Ruby master	Bug	Assigned	`TestDir#test_home` fails on i686	jemmai (Jemma Issroff)	12/19/2023 05:02 AM
12442	Ruby master	Bug	Assigned	TestArgf#test_textmode fails on cygwin	cygwin	05/19/2022 08:20 AM
14601	Ruby master	Feature	Open	test-all & ruby/test_m17n_comb.rb - fixup		08/26/2019 07:30 PM
19186	Test	Bug	Open	test2		12/08/2022 06:08 AM
19185	Test	Bug	Open	test		12/06/2022 01:24 AM
4592	Ruby master	Feature	Assigned	Tempfile□□□□□□□□	matz (Yukihiro Matsumoto)	12/25/2017 06:14 PM
3953	Ruby master	Feature	Assigned	TCPSocket / UDPSocket do not accept IPAddr objects.	knu (Akinori MUSHA)	12/25/2017 06:14 PM
8896	Ruby master	Feature	Open	#tap with missing block		12/23/2021 11:43 PM
18136	Ruby master	Feature	Open	take_while_after		02/23/2023 08:02 PM
14681	Ruby master	Bug	Open	`syswrite': stream closed in another thread (IOError)	ioquatix (Samuel Williams)	04/11/2024 02:49 AM
13512	Ruby master	Feature	Assigned	System Threads	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
11428	Ruby master	Feature	Open	system/exec/etc. should to_s their argument to restore Pathname functionality as it was in 1.8		11/06/2016 02:17 AM
7742	Ruby master	Bug	Assigned	System encoding (Windows-1258) is not recognized by Ruby to convert back to UTF-8	duerst (Martin Dürst)	04/03/2024 03:50 AM
11939	Ruby master	Feature	Open	Syntax sugar to apply a method replace a variable		01/04/2016 09:49 AM
20093	Ruby master	Feature	Open	Syntax or keyword to reopen existing classs/modules, never to define new classs/modules		12/29/2023 05:50 AM
9686	Ruby master	Feature	Open	Syntax for symbols used in hashes		12/23/2021 11:43 PM
8848	Ruby master	Feature	Open	Syntax for binary strings		12/23/2021 11:43 PM
20278	Ruby master	Feature	Open	syntax error, unexpected local variable or method, expecting ')' (SyntaxError) - but I think it should report that a ',' is missing, or alternatively, that suggesting ')' is the most likely cause but not always (e. g. reword it a bit)		03/04/2024 05:23 PM
20024	Ruby master	Feature	Open	SyntaxError subclasses		01/10/2024 10:46 PM
18080	Ruby master	Bug	Open	Syntax error on one-line pattern matching		09/04/2023 11:01 PM
13645	Ruby master	Feature	Open	Syntactic sugar for indexing when using the safe navigation operator		04/16/2019 03:00 PM
12129	Ruby master	Feature	Open	syntactic sugar for dynamic method dispatch `object_expression:method_name_expression(1, 2)`		03/14/2016 01:35 AM
8961	Ruby master	Feature	Open	Synchronizable module to easily wrap methods in a mutex		12/23/2021 11:43 PM
7795	Ruby master	Feature	Assigned	Symbol.defined? and/or to_existing_symbol	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM

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16102	Ruby master	Feature	Open	`Symbol#call`		09/12/2019 09:25 AM
5825	Ruby master	Feature	Assigned	Sweet instance var assignment in the object initializer	matz (Yukihiro Matsumoto)	10/12/2023 02:41 AM
19322	Ruby master	Feature	Open	Support spawning "private" child processes		02/13/2023 01:01 AM
14393	Ruby master	Feature	Open	Support sending file descriptors (on local machine) via DRb UNIX		01/24/2018 08:58 PM
19125	Ruby master	Feature	Open	Support SafeStack		11/12/2022 01:49 AM
18259	Ruby master	Feature	Open	Support quarter spec %q in Time#strftime		10/21/2021 12:15 PM
19099	Ruby master	Feature	Open	Support `private_constant` for an undefined constant		11/30/2022 05:55 PM
19179	Ruby master	Feature	Open	Support parsing SCM_CRED(ENTIALS) messages from ancillary messages		02/13/2023 12:44 AM
17047	Ruby master	Feature	Open	Support parameters for MAIL FROM and RCPT TO		12/06/2021 08:16 PM
11665	Ruby master	Feature	Open	Support nested functions for better code organization		11/16/2016 03:06 PM
17151	Ruby master	Feature	Open	Support multiple builtin ruby code for implimatation in Ruby & C		09/05/2020 01:41 AM
17844	Ruby master	Feature	Open	Support list of methods to test with respond_to?		05/06/2021 07:00 PM
14550	Ruby master	Feature	Open	Support keyword arguments with Date#step		02/26/2018 03:58 AM
12858	Ruby master	Feature	Open	Supporting batch-requiring of files in ruby		10/23/2016 08:05 AM
7708	Ruby master	Feature	Open	support for patches list		12/25/2017 06:15 PM
9830	Ruby master	Feature	Assigned	Support for GOST private/public keys	rhenium (Kazuki Yamaguchi)	11/29/2022 01:48 AM
11539	Ruby master	Feature	Open	Support explicit declaration of volatile instance variables		01/26/2021 03:30 PM
9445	Ruby master	Feature	Open	Support emitting 1.9 Symbol keyword Hash syntax when pretty printing Hashes		01/24/2014 06:01 AM
8263	Ruby master	Feature	Assigned	Support discovering yield state of individual Fibers	ko1 (Koichi Sasada)	12/23/2021 11:40 PM
15024	Ruby master	Feature	Open	Support block in Array#join		08/25/2018 05:05 AM
17638	Ruby master	Feature	Assigned	Support backtracing with the libbacktrace library	naruse (Yui NARUSE)	03/05/2021 03:40 PM
17616	Ruby master	Feature	Open	Support backtracing on Linux with non-GNU-libc + libunwind		02/09/2021 01:12 PM
19708	Ruby master	Feature	Open	Support `attr_reader :foo?`		06/22/2023 12:42 AM
14164	Ruby master	Feature	Open	[Suggestion] Type system for ruby 3x to be usable for e. g. rubocop or autogenerating crystal code and so forth		08/12/2019 08:15 AM
17627	Ruby master	Feature	Open	Suggestion: Implement `freeze_values` instance method on collection-like classes.		02/16/2021 07:58 PM
16638	Ruby master	Feature	Open	Structured Data for Syslog		02/17/2020 07:06 PM
10585	Ruby master	Feature	Open	struct: speedup struct.attr = v for first 10 attributes and struct[:attr] for big structs		06/30/2015 08:18 PM
12416	Ruby master	Feature	Open	struct rb_id_table lacks mark function		09/22/2020 07:43 PM
7349	Ruby master	Feature	Assigned	Struct#inspect needs more meaningful output	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
12380	Ruby master	Feature	Open	`Struct` as a subclass of `Class`		05/14/2016 08:28 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
7845	Ruby master	Feature	Open	Strip doesn't handle unicode space characters in ruby 1.9.2 & 1.9.3 (does in 1.9.1)		12/23/2021 11:43 PM
10331	Ruby master	Feature	Open	String#to_r to recognize negative denominators		10/06/2014 02:44 PM
10152	Ruby master	Feature	Open	String#strip doesn't remove non-breaking space		04/12/2015 07:36 PM
16666	Ruby master	Feature	Open	'string' - 'str' as a shortcut for 'string'.gsub('str', '')?		03/01/2020 08:38 PM
5558	Ruby master	Feature	Assigned	String#% strange arity errors	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
17771	Ruby master	Feature	Open	String#start_with? should not construct MatchData or set $~		04/02/2021 02:49 PM
15562	Ruby master	Feature	Open	`String#split` option to suppress the initial empty substring		01/28/2019 03:32 AM
18597	Ruby master	Feature	Open	Strings need a named method like `dup` that doesn't duplicate if receiver is mutable		02/17/2023 06:38 PM
15151	Ruby master	Feature	Open	String#slice!(0,..) creates a duplicate of original string		06/20/2019 03:37 PM
6802	Ruby master	Feature	Assigned	String#scan should have equivalent yielding MatchData	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
9116	Ruby master	Feature	Open	String#rsplit missing		04/27/2017 10:00 AM
9807	Ruby master	Feature	Open	String.new with block		05/07/2014 05:54 AM
16497	Ruby master	Bug	Assigned	StringIO#internal_encoding is broken (more severely in 2.7)	nobu (Nobuyoshi Nakada)	10/26/2021 04:31 PM
20421	Ruby master	Bug	Open	String#index and String#byteindex don't clear `$~` when offset > size (or bytesize)		04/11/2024 03:57 PM
20438	Ruby master	Bug	Open	String format "%\n" and "%\0" does not raise format error		04/22/2024 04:49 AM
16790	Ruby master	Feature	Open	string format and refinements		04/16/2020 03:06 AM
19636	Ruby master	Bug	Open	String#encode EUC_JIS_2004□"¥"□Encoding::UndefinedConversionError□□□		05/10/2023 05:16 AM
15588	Ruby master	Feature	Open	String#each_chunk and #chunks		12/25/2019 04:28 AM
10783	Ruby master	Misc	Open	String#concat has an "appending" behavior		08/08/2018 03:08 AM
14783	Ruby master	Feature	Open	String#chars_at / String#bytes_at		05/24/2018 01:18 PM
17682	Ruby master	Feature	Open	String#casecmp performance improvement		03/24/2021 02:29 PM
15899	Ruby master	Feature	Open	String#before and String#after		11/04/2019 08:57 PM
19245	Ruby master	Feature	Open	Strict mode for Array#pack that doesn't silently truncate numbers that are too large for the given directive		01/20/2023 04:37 AM
19558	Ruby master	Bug	Open	str.dump.undump crashes when str contains both Unicode and ASCII control characters		03/30/2023 04:21 PM
18966	Ruby master	Bug	Open	Strange behavior when numbered parameters and method definition are both used in a block		12/15/2023 04:37 PM
15668	Ruby master	Feature	Open	stdlib: Date - Time should return the difference in days		03/15/2019 07:09 AM
17148	Ruby master	Feature	Open	stdbuf(1) support		09/07/2020 04:12 AM
16025	Ruby master	Misc	Assigned	'st_check_for_sizeof_st_index_t' declared as array with a negative size (emscripten)	nobu (Nobuyoshi Nakada)	07/30/2019 11:20 AM
16158	Ruby master	Bug	Open	"st" Character Sequence In Regex Look-Behind Causes Illegal Pattern Error When Combined With POSIX Bracket Expressions And Case Insensitivity Flag		09/17/2019 09:37 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
18227	Ruby master	Feature	Assigned	Static class initialization.	ioquatix (Samuel Williams)	04/03/2024 03:50 AM
19758	Ruby master	Misc	Assigned	Statically link ext/json	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
17859	Ruby master	Feature	Open	Start IRB when running just `ruby`		02/23/2023 07:53 PM
8619	Ruby master	Feature	Open	Standard Profiling API		12/23/2021 11:43 PM
11028	Ruby master	Feature	Assigned	standalone running single file (zipped archives of ruby code) running **without installation** using "gem install ..."	matz (Yukihiro Matsumoto)	04/04/2015 01:44 AM
20285	Ruby master	Bug	Assigned	Stale inline method caches when refinement modules are reopened	jhawthorn (John Hawthorn)	02/21/2024 02:58 AM
16511	Ruby master	Feature	Open	Staged warnings and better compatibility for keyword arguments in 2.7.1		02/25/2020 06:54 PM
18903	Ruby master	Bug	Open	Stack overflow signal handling seems to be triggered once and then not working after		10/13/2023 03:18 AM
6133	Ruby master	Feature	Assigned	SSLSocket□shutdown□□□□	rhenium (Kazuki Yamaguchi)	11/29/2022 02:07 AM
8688	Ruby master	Feature	Open	#sprintf should accept strings as keys		07/26/2013 02:33 AM
14737	Ruby master	Feature	Assigned	Split default gems into separate directory structure	hsbt (Hiroshi SHIBATA)	09/02/2020 06:00 PM
15281	Ruby master	Feature	Assigned	Speed up Set#intersect with size check.	knu (Akinori MUSHA)	08/11/2020 02:43 AM
12639	Ruby master	Feature	Assigned	Speed up require in RubyGems by 5x	hsbt (Hiroshi SHIBATA)	07/26/2018 02:12 AM
19154	Ruby master	Bug	Assigned	Specify require and autoload guarantees in ractors	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
16451	Ruby master	Feature	Open	Special ternary operator for methods ending in `?`		12/26/2019 09:03 PM
19898	Ruby master	Feature	Open	Special syntax for instance variable assignment		09/22/2023 03:07 PM
17127	Ruby master	Feature	Open	Some TrueClass methods are faster if implemented in Ruby		11/05/2020 07:11 AM
15833	Ruby master	Feature	Open	Some refactors for shared-root array		07/29/2019 07:13 AM
19412	Ruby master	Bug	Open	Socket starts queueing and not responding after a certain amount of requests		03/16/2023 03:45 PM
11388	Ruby master	Feature	Open	SMTP Service Extension for Delivery Status Notifications		02/06/2018 11:37 AM
19912	Ruby master	Misc	Open	[Small potential for slight improvement in regards to trailing / that were omitted in a regex]		10/08/2023 07:12 AM
19368	Ruby master	Bug	Assigned	Small issue with isolated procs and eval	ko1 (Koichi Sasada)	01/22/2023 11:26 PM
13174	Ruby master	Feature	Open	Smaller id_table on 64bit platform		01/31/2017 02:05 PM
19369	Ruby master	Bug	Assigned	Small corner-case issue that breaks Ractor isolation: change cloned object from another thread	ko1 (Koichi Sasada)	01/25/2023 03:26 AM
20319	Ruby master	Bug	Open	Singleton class is being frozen lazily in some cases		04/18/2024 11:44 AM
20314	Ruby master	Bug	Open	Simultaneous Timeout expires may raise an exception after the block		03/06/2024 12:43 AM
13620	Ruby master	Feature	Open	Simplifying MRI's build system: always make install		02/15/2023 07:55 PM
14565	Ruby master	Feature	Open	Simpler, one-liner, failsafe require in ruby? [Suggested names: require_failsafe, require_safe, require_try, require_add)		10/09/2019 05:42 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
14328	Ruby master	Feature	Open	SIMD vectorization		07/16/2018 05:12 PM
15402	Ruby master	Misc	Open	Shrinking excess retained memory of container types on promotion to uncollectible		12/11/2018 08:43 PM
11670	Ruby master	Feature	Assigned	Show warning to make nested def obsolete	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
17743	Ruby master	Feature	Open	Show argument types in backtrace		03/25/2021 06:39 PM
8853	Ruby master	Feature	Open	Should String#sub(pattern) returns an Enumerator?		07/13/2019 12:32 AM
8206	Ruby master	Feature	Open	Should Ruby core implement String#blank?		04/28/2016 02:05 PM
13124	Ruby master	Feature	Open	Should #puts convert to external encoding?		12/01/2017 06:45 PM
20441	Ruby master	Misc	Open	Should passing keyword args to method_name(*) be an error?		04/21/2024 02:33 PM
9049	Ruby master	Feature	Open	Shorthands (a:b, *) for inclusive indexing		03/15/2018 12:26 AM
18162	Ruby master	Feature	Open	Shorthand method Proc#isolate to create isolated proc objects		09/13/2021 02:33 AM
6841	Ruby master	Feature	Assigned	Shorthand for Assigning Return Value of Method to Self	matz (Yukihiro Matsumoto)	12/10/2020 08:53 AM
16241	Ruby master	Feature	Open	Shorter syntax for anonymous refinements		11/20/2020 07:22 PM
16791	Ruby master	Feature	Open	Shortcut for Process::Status.exitstatus		05/19/2020 03:16 AM
9953	Ruby master	Feature	Open	set_trace_func values which could be frozen or symbols		06/19/2014 10:44 PM
19333	Ruby master	Feature	Open	Setting (Fiber Local|Thread Local|Fiber Storage) to nil should delete value in order to avoid memory leaks.		12/28/2023 08:55 AM
19562	Ruby master	Bug	Open	Setting default_(in|ex)ternal encoding after running an Ractor freezes ruby		04/04/2023 08:30 PM
16990	Ruby master	Feature	Open	Sets: operators compatibility with Array		02/22/2021 11:37 PM
16992	Ruby master	Feature	Assigned	Sets: officially ordered	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
16989	Ruby master	Feature	Assigned	Sets: need ♥	knu (Akinori MUSHA)	04/03/2024 03:50 AM
16993	Ruby master	Feature	Open	Sets: from hash keys using Hash#key_set		06/27/2020 05:44 AM
15240	Ruby master	Feature	Assigned	Set operations check for is_a?(Set), rather than allowing duck typing	knu (Akinori MUSHA)	04/03/2024 03:50 AM
19910	Ruby master	Bug	Open	Set#delete_if behavior inconsistent with Array/Hash		10/13/2023 04:42 AM
20301	Ruby master	Bug	Open	`Set#add?` does two hash look-ups		03/15/2024 01:34 AM
7220	Ruby master	Feature	Open	Separate IO#dup, StringIO#initialize_copy from dup(2)		12/10/2020 08:47 AM
17471	Ruby master	Feature	Open	send_if method for improved conditional chaining		12/29/2020 03:23 PM
12141	Ruby master	Feature	Open	send and __send__		03/14/2016 01:32 AM
17339	Ruby master	Feature	Assigned	Semantic grouping with BigDecimal#to_s	mrkn (Kenta Murata)	07/01/2023 03:02 PM
18736	Ruby master	Feature	Open	self-p for method chain		04/15/2022 11:09 AM
18265	Ruby master	Feature	Open	Self-contained one-binary feature which discuss on ruby kaigi 2021 day 2, Ruby Committers vs the World / CRuby Committers		10/24/2021 04:11 PM
12444	Ruby master	Bug	Assigned	Segmentation fault when running TestException#test_machine_stackoverflow on cygwin	cygwin	05/19/2022 08:20 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
19865	Ruby master	Bug	Open	Segfault when calling user signal handlers during VM shutdown		09/06/2023 02:19 PM
20020	Ruby master	Bug	Open	Segfault running regexp match?		11/24/2023 08:29 AM
19043	Ruby master	Bug	Open	Segfault on macOS 11.7 while using StringScanner in multiple threads		10/20/2022 09:35 PM
18412	Ruby master	Bug	Open	Segfault in test_ractor.rb		12/17/2021 04:23 AM
5741	Ruby master	Feature	Assigned	Secure Erasure of Passwords	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
16621	Ruby master	Feature	Open	Second block parameter of Pathname#glob to be relative path from self		02/12/2020 11:27 PM
16411	Ruby master	Feature	Open	Safer keyword argument extension		12/10/2019 02:45 AM
8494	Ruby master	Feature	Open	Safe method for defensive copies. alternative to 'dup'		06/05/2013 04:26 PM
18002	Ruby master	Bug	Assigned	s390x: Tests failing without LC_ALL env	jaruga (Jun Aruga)	04/03/2024 03:50 AM
19142	Ruby master	Misc	Open	Run test suites against 'install', based on ENV variable?		11/26/2022 06:32 AM
8232	Ruby master	Feature	Assigned	Rudiments of abstract algebra in Ruby	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
19172	Ruby master	Bug	Open	`ruby_thread_has_gvl_p` is innacurate sometimes -- document or change?		02/02/2023 08:28 AM
18842	Ruby master	Bug	Open	Ruby's Resolv library does not handle correctly the `NODATA` case		06/19/2022 05:39 PM
16978	Ruby master	Feature	Assigned	Ruby should not use realpath for __FILE__	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
8270	Ruby master	Feature	Assigned	Ruby should build without thread support (aka minix)	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
16905	Ruby master	Bug	Open	Ruby required to build Ruby on Haiku?		05/24/2020 08:08 AM
18940	Ruby master	Bug	Assigned	Ruby Ractor fails with IOError when handling higher concurrency	ko1 (Koichi Sasada)	02/03/2023 11:45 PM
19996	Ruby master	Bug	Assigned	`RUBY_MN_THREADS=1` triggers Action Cable unit test failures	ko1 (Koichi Sasada)	12/19/2023 06:40 AM
17741	Ruby master	Feature	Open	Ruby links to `objc` for convenience - this should be moved into a native ext		03/23/2021 01:24 AM
19338	Ruby master	Bug	Assigned	Ruby hangs when ouputting warnings inside ractor with VM lock held	ko1 (Koichi Sasada)	01/23/2023 02:14 AM
18733	Ruby master	Bug	Open	Ruby GC problems cause performance issue with Ractor		04/15/2022 09:13 AM
17142	Ruby master	Bug	Open	Ruby fails to build in AIX		03/20/2021 07:08 AM
17851	Ruby master	Feature	Open	ruby extension for memoryview		05/05/2021 03:15 PM
7981	Ruby master	Feature	Open	ruby does not respect --		02/28/2013 02:49 PM
16408	Ruby master	Misc	Open	Ruby docs list incorrect method signatures for PTY::getpty/PTY::spawn		12/12/2019 05:12 PM
13681	Ruby master	Feature	Open	Ruby digest init fails in FIPS mode when built against OpenSSL ~> 1.0.1		07/04/2017 05:17 PM
14276	Ruby master	Feature	Open	Ruby core debugger API		01/05/2018 07:54 PM
14149	Ruby master	Misc	Open	Ruby Birthday Thread - 25th years anniversary		12/02/2017 01:40 AM
18337	Ruby master	Bug	Assigned	Ruby allows zero-width characters in identifiers	duerst (Martin Dürst)	11/24/2021 09:13 AM
13968	Ruby master	Misc	Open	[Ruby 3.x perhaps] - A (minimal?) static variant of ruby		01/14/2018 03:24 PM

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20447	Ruby master	Bug	Open	Ruby 3.3.1 broken on i686 due to "incompatible pointer type" error		04/25/2024 05:29 PM
20088	Ruby master	Bug	Open	Ruby 3.3.0 does not cross-complie on arm64-darwin		12/26/2023 03:33 PM
19794	Ruby master	Bug	Assigned	Ruby 3.2.2 fails to build on macOS Sonoma betas	nobu (Nobuyoshi Nakada)	09/21/2023 05:44 AM
19920	Ruby master	Bug	Open	Ruby 3.1 fails to build with --enable-shared on macos-arm64: is an incompatible architecture (have 'arm64', need '')		11/30/2023 01:32 PM
19875	Ruby master	Bug	Open	Ruby 3.0 -> 3.1 Performance regression in String#count		09/27/2023 06:52 PM
19438	Ruby master	Bug	Open	Ruby 2.7 -> 3.2 Performance Regression in so_k_nucleotide benchmark		03/06/2023 06:10 PM
8321	Ruby master	Feature	Open	Ripper: I would like coordinates for keywords		05/10/2013 07:01 PM
20449	Ruby master	Bug	Open	Ripper issue in field production on Ruby 3.1.5		04/23/2024 08:45 PM
20399	Ruby master	Bug	Open	Ripper doesn't respect implicit -x		03/29/2024 03:21 PM
20186	Ruby master	Bug	Open	Ripper does not generate AST for some keywords in Ruby 3.3		04/24/2024 10:21 PM
20171	Ruby master	Bug	Open	ri -i ruby interactive pressing tab does not autocomplete		01/09/2024 05:46 PM
16794	Ruby master	Feature	Open	Rightward operators		09/10/2020 09:34 PM
11500	Ruby master	Feature	Open	[RFC] rename Queue to UnboundedQueue		07/19/2021 07:48 AM
18494	Ruby master	Feature	Open	[RFC] ENV["RUBY_GC_..."]= changes GC parameters dynamically		01/17/2022 11:15 PM
18401	Ruby master	Feature	Open	Rework `require_relative` to add the "current path" on `$LOAD_PATH`		12/09/2021 05:41 PM
11927	Ruby master	Feature	Open	Return value for `Module#include` and `Module#prepend`		09/02/2020 12:40 AM
12006	Ruby master	Feature	Open	return IO object from IO#print, IO#puts, IO#close_read, IO#close_write,...		01/21/2016 12:42 PM
20350	Ruby master	Feature	Open	Return chilled string from Symbol#to_s		04/17/2024 10:44 PM
15093	Ruby master	Feature	Open	Retrive Array elements with infinite ranges specified by Float::INFINITY		09/09/2018 02:01 PM
7848	Ruby master	Feature	Assigned	Restore default state for core ruby objects	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
15824	Ruby master	Feature	Open	respond_to pattern for pattern match		10/06/2019 07:56 AM
9400	Ruby master	Feature	Open	Respect constant lookup when using `raise`		07/12/2019 03:36 AM
19303	Ruby master	Feature	Open	Resolv::IPv4::Regex variant without anchors		01/03/2023 12:34 PM
19697	Ruby master	Feature	Open	Resolv::DNS resolution for international domains fails with "Encoding::CompatibilityError: incompatible character encodings: UTF-8 and ASCII-8BIT"		05/30/2023 12:53 PM
9355	Ruby master	Feature	Open	Re: Rename method_id to method_name in TracePoint class		07/12/2019 03:45 AM
19849	Ruby master	Feature	Open	Requiring file with autoload results in confusing error if file doesn't exist		09/14/2023 02:17 PM
16246	Ruby master	Feature	Open	require with an optional block that is evaluated when requiring fails		10/09/2019 11:16 AM
5643	Ruby master	Feature	Assigned	require/load options and binding option	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
10320	Ruby master	Feature	Open	require into module		09/27/2022 12:54 AM
15993	Ruby master	Bug	Open	'require' doesn't work if there are Cyrillic chars in the path to Ruby dir		07/09/2021 04:08 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
18608	Ruby master	Bug	Open	`require': cannot load such file -- ripper (LoadError) after `make distclean`		05/27/2022 04:10 AM
6445	Ruby master	Feature	Assigned	request for default length/position on string index	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
16895	Ruby master	Misc	Open	Request for cooperation: Try your applications/libraries with master branch and debug options		02/12/2023 10:04 AM
11295	Ruby master	Misc	Open	Request for comments about error messages		10/22/2015 09:12 AM
16747	Ruby master	Misc	Assigned	Repository reorganization request	nobu (Nobuyoshi Nakada)	05/22/2020 01:30 PM
16818	Ruby master	Feature	Open	Rename `Range#%` to `Range#/`		05/07/2020 08:49 AM
7384	Ruby master	Feature	Open	Rename #each_with_object to #each_with		12/25/2017 06:15 PM
10287	Ruby master	Feature	Assigned	rename COLON3 to COLON2_HEAD.	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
17163	Ruby master	Feature	Open	Rename `begin`		09/09/2020 03:04 AM
19366	Ruby master	Feature	Open	Rename/alias Refinedment#refined_class => #refined_module		02/13/2023 06:16 AM
14465	Ruby master	Feature	Open	rename/alias and then obsolete UDPSocket::send		12/23/2021 11:43 PM
20317	Ruby master	Feature	Open	Removing the `allocate` method should cause `new` to fail		03/04/2024 03:20 PM
18921	Ruby master	Misc	Open	Remove workaround for some fixed bug (llvm.4898 & 38095)?		07/19/2022 12:40 AM
19642	Ruby master	Feature	Assigned	Remove vectored read/write from `io.c`.	ioquatix (Samuel Williams)	04/03/2024 03:50 AM
6265	Ruby master	Feature	Assigned	Remove 'useless' 'concatenation' syntax	naruse (Yui NARUSE)	08/10/2016 02:36 AM
13502	Ruby master	Feature	Open	remove unused Array#to_s implementation		07/27/2021 11:41 AM
19780	Ruby master	Feature	Open	Remove tailcall_optimization support		07/27/2023 11:48 PM
14249	Ruby master	Feature	Open	Remove str[match_str]		05/19/2018 06:13 PM
17944	Ruby master	Feature	Open	Remove Socket.gethostbyaddr and Socket.gethostbyname		06/10/2021 08:26 AM
10541	Ruby master	Misc	Assigned	Remove shorthand string interpolation syntax	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7702	Ruby master	Feature	Assigned	Remove Proc#binding	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
14605	Ruby master	Feature	Open	Remove `original_iseq` from `rb_iseq_constant_body`		08/26/2019 07:31 PM
6354	Ruby master	Feature	Assigned	Remove escape (break/return/redo/next support) from class/module scope	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
17121	Ruby master	Feature	Open	Remove ENV#index		08/13/2020 09:58 AM
17684	Ruby master	Feature	Assigned	Remove `--disable-gems` from release version of Ruby	hsbt (Hiroshi SHIBATA)	03/10/2023 11:57 AM
10548	Ruby master	Feature	Open	remove callcc (Callcc is now going obsoleted. Please use Fiber.)		04/18/2022 09:07 AM
17099	Ruby master	Feature	Open	Remove boolean argument and warning from Module#attr		12/18/2020 04:15 AM
18371	Ruby master	Misc	Assigned	Release branches (release information in general)	naruse (Yui NARUSE)	03/23/2022 10:32 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
15445	Ruby master	Feature	Assigned	Reject '.123' in Float() method	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
16776	Ruby master	Bug	Assigned	Regression in coverage library	ko1 (Koichi Sasada)	11/24/2021 07:26 AM
13671	Ruby master	Bug	Assigned	Regexp with lookbehind and case-insensitivity raises RegexpError only on strings with certain characters	duerst (Martin Dürst)	01/06/2023 01:59 PM
8444	Ruby master	Bug	Assigned	Regexp vars $~ and friends are not thread local	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
18009	Ruby master	Bug	Open	Regexps \w and \W with /i option and /u option produce inconsistent results under nested negation and intersection		02/06/2024 08:33 PM
20316	Ruby master	Bug	Open	Regexp quantifier behavior changes in different syntactic context.		02/29/2024 05:21 PM
19344	Ruby master	Feature	Open	Regexp.new: stricter handling of second argument		01/16/2023 07:22 AM
9253	Ruby master	Feature	Open	Regexp named match and case statement		01/05/2018 09:00 PM
20097	Ruby master	Bug	Open	Regexp#match? with empty capture group repeat is inconsistent		12/28/2023 07:43 PM
16145	Ruby master	Bug	Open	regexp match error if mixing /i, character classes, and utf8		12/03/2023 09:32 AM
14364	Ruby master	Bug	Open	Regexp last match variable in procs		11/13/2023 07:55 PM
14838	Ruby master	Bug	Open	RegexpError with double "s" in look-behind assertion in case-insensitive unicode regexp		06/09/2018 04:04 PM
12034	Ruby master	Feature	Open	RegExp does not respect file encoding directive		02/13/2016 06:41 PM
14669	Ruby master	Feature	Open	Regexp does not expose the amount of capture groups.		04/08/2018 11:11 AM
17036	Ruby master	Feature	Open	Regexp deconstruction keys to allow pattern matching		07/19/2020 02:45 PM
12700	Ruby master	Feature	Open	regexg heredoc support		11/24/2017 12:53 AM
17156	Ruby master	Feature	Open	Refinements per directory tree		12/07/2020 05:19 AM
13129	Ruby master	Feature	Assigned	Refinements cannot refine method_missing and respond_to_missing?	matz (Yukihiro Matsumoto)	07/03/2021 10:45 PM
9704	Ruby master	Feature	Assigned	Refinements as files instead of modules	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
15802	Ruby master	Misc	Assigned	Reduce the minimum string buffer size from 127 to 63 bytes	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17376	Ruby master	Misc	Assigned	Reduce number of GitHub Actions	shyouhei (Shyouhei Urabe)	12/10/2020 11:50 AM
16773	Ruby master	Feature	Open	Reduce allocations in net/http		04/10/2020 11:36 AM
1644	Ruby master	Feature	Assigned	recv on inherited socket wrapped in TCPSocket does not read data, on Windows	windows	12/10/2020 08:45 AM
7488	Ruby master	Feature	Assigned	Receiving object_id in object creation probes	tenderlovemaking (Aaron Patterson)	12/25/2017 06:15 PM
16373	Ruby master	Feature	Open	RDoc for some of the Kernel methods cannot be found in Kernel module		05/29/2020 09:29 PM
17053	Ruby master	Misc	Open	RDoc for Hash Keys		07/28/2020 01:21 AM
20189	Ruby master	Bug	Open	`rb_str_resize` does not clear coderange when expanding		01/16/2024 08:29 PM
18492	Ruby master	Bug	Open	`rb_rescue2` inside `rb_protect` segfaults on Windows		01/14/2022 03:17 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
12731	Ruby master	Feature	Open	rb_path_to_class should call custom const_defined? methods (take 2)		07/25/2019 06:13 PM
19891	Ruby master	Bug	Open	rb_mRubyVMFrozenCore is reported by DTrace but ignored by TracePoint		09/19/2023 07:17 AM
20103	Ruby master	Bug	Open	rb_internal_thread_remove_event_hook() hangs when called from within a Thread hook		12/28/2023 03:46 PM
6769	Ruby master	Feature	Assigned	rbinstall.rb: install both src and batch files separetely	nobu (Nobuyoshi Nakada)	10/30/2015 12:38 PM
20455	Ruby master	Bug	Open	rb_errinfo() inconsistent with $! in the caller Ruby code		04/25/2024 07:37 PM
16742	Ruby master	Feature	Open	RbConfig.windows? and RbConfig.host_os		04/11/2020 02:00 PM
18473	Ruby master	Bug	Open	Raw data in Socket::Option#inspect on Amazon Linux 2		01/11/2022 02:13 PM
10332	Ruby master	Feature	Open	Rational literal for mixed fractions		10/06/2014 02:55 PM
7580	Ruby master	Feature	Assigned	Range translation	matz (Yukihiro Matsumoto)	06/11/2018 09:51 AM
18368	Ruby master	Feature	Open	Range#step semantics for non-Numeric ranges		12/07/2023 09:14 AM
17924	Ruby master	Feature	Open	Range#infinite?		07/08/2021 11:58 PM
6317	Ruby master	Feature	Assigned	Range#cover?□□□□□□Range□□□□□□□□□□□□□□□□□□□□□	matz (Yukihiro Matsumoto)	03/20/2024 12:46 AM
18463	Ruby master	Feature	Open	Random number generation with xoshiro		02/13/2022 09:12 AM
18986	Ruby master	Feature	Open	Raises Exception for Range#last(n) with Float::INFINITY		08/30/2022 07:51 PM
16031	Ruby master	Feature	Open	Raise ArgumentError when creating Time objects with invalid day of month, instead of rolling into next month		06/20/2020 04:23 AM
20112	Ruby master	Bug	Assigned	Ractors not working properly in ruby 3.3.0	ko1 (Koichi Sasada)	01/04/2024 12:21 PM
20165	Ruby master	Bug	Open	Ractors moving a Struct breaks beyond the first 3 fields		01/10/2024 07:26 PM
18926	Ruby master	Feature	Open	Ractor should support mutexes and treat the block as critical section across ractors		07/26/2022 04:40 PM
17414	Ruby master	Feature	Assigned	Ractor should allow access to shareable attributes for Modules/Classes	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
19472	Ruby master	Feature	Assigned	Ractor::Selector to wait multiple ractors	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17678	Ruby master	Bug	Assigned	Ractors do not restart after fork	ko1 (Koichi Sasada)	08/25/2023 04:29 PM
17298	Ruby master	Feature	Open	Ractor's basket communication APIs		11/13/2020 04:16 PM
17624	Ruby master	Bug	Assigned	Ractor.receive is not thread-safe	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17998	Ruby master	Bug	Assigned	ractor: process hanging (with ractors initialized, but not being used)	ko1 (Koichi Sasada)	03/01/2023 04:25 AM
17286	Ruby master	Feature	Open	`Ractor.new` should accept `move: true`		11/08/2020 03:01 AM
17393	Ruby master	Feature	Assigned	`Ractor::Moved#inspect`	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17404	Ruby master	Feature	Assigned	Ractor `move:` API to allow shareability check	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
19765	Ruby master	Bug	Assigned	Ractor.make_shareable ignores self of a proc created from a Method	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
18127	Ruby master	Feature	Open	Ractor-local version of Singleton		11/09/2021 02:45 PM
19288	Ruby master	Bug	Open	Ractor JSON parsing significantly slower than linear parsing		09/29/2023 06:41 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
17506	Ruby master	Bug	Open	Ractor isolation broken by ThreadGroup		01/03/2021 08:05 PM
17679	Ruby master	Feature	Assigned	Ractor incoming channel can consume unlimited resources	ko1 (Koichi Sasada)	08/24/2023 09:14 PM
19112	Ruby master	Bug	Open	Ractor garbage collection breaks/disables all active tracepoints		01/25/2023 11:17 PM
18119	Ruby master	Bug	Assigned	Ractor crashes when instantiating classes	ko1 (Koichi Sasada)	11/13/2023 10:45 PM
17677	Ruby master	Bug	Assigned	Ractor crashes fork when blocking	ko1 (Koichi Sasada)	03/09/2021 12:42 AM
17359	Ruby master	Bug	Assigned	Ractor copy mode is not Ractor-safe	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
20340	Ruby master	Bug	Open	Ractor comments not applying to constant targets		04/16/2024 06:33 AM
18919	Ruby master	Feature	Assigned	Ractor: can't share #Method objects	ko1 (Koichi Sasada)	05/10/2023 12:27 AM
17180	Ruby master	Misc	Open	Ractor and constant referencing		08/24/2023 05:46 PM
20158	Ruby master	Bug	Assigned	Ractor affects Coverage results	ko1 (Koichi Sasada)	01/11/2024 04:36 PM
18814	Ruby master	Feature	Open	Ractor: add method to query incoming message queue size		01/06/2023 12:53 AM
10128	Ruby master	Bug	Assigned	Quoting problem for arguments of Kernel.system, Kernel.exec on Windows	windows	04/03/2024 03:50 AM
9145	Ruby master	Feature	Open	Queue#pop(true) return nil if empty instead of raising ThreadError		01/01/2018 07:41 PM
17357	Ruby master	Feature	Open	`Queue#pop` should have a block form for closed queues		01/12/2021 07:32 AM
11518	Ruby master	Feature	Assigned	Queue enhancement - promote! and promote_all!	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
11517	Ruby master	Feature	Assigned	Queue enhancement - conditional pop	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
14692	Ruby master	Misc	Assigned	Question: Ruby stdlib's Option Parser	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
20406	Ruby master	Misc	Open	Question about Regexp encoding negotiation		04/04/2024 11:35 AM
18420	Ruby master	Misc	Open	Question about how to handle IO.pipe reader and writer when forking		12/22/2021 12:04 AM
20407	Ruby master	Misc	Open	Question about applying encoding modifier to an interpolated Regexp		04/04/2024 09:49 AM
5781	Ruby master	Feature	Assigned	Query attributes (attribute methods ending in `?` mark)	matz (Yukihiro Matsumoto)	01/10/2020 06:34 AM
20315	Ruby master	Bug	Open	Quantifier expansion leads to different results in Regexp.		02/29/2024 04:59 PM
17774	Ruby master	Bug	Open	Quantified empty group causes regex to fail		10/13/2021 04:43 PM
11923	Ruby master	Feature	Open	Put Struct accessors into separate module to allow redefining them in Struct.new's block		05/17/2016 06:37 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
13026	Ruby master	Feature	Open	Public singleton methods		02/22/2017 06:53 PM
14397	Ruby master	Feature	Assigned	public, protected and private should return their arguments instead of self	matz (Yukihiro Matsumoto)	12/10/2018 07:08 AM
8164	Ruby master	Feature	Assigned	Public/Private	matz (Yukihiro Matsumoto)	12/10/2020 08:50 AM
15338	Ruby master	Feature	Open	Provide way for C extensions to query if global variable is defined		11/25/2018 09:32 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
4824	Ruby master	Feature	Assigned	Provide method Kernel#executed?	matz (Yukihiro Matsumoto)	03/05/2018 04:57 AM
10882	Ruby master	Feature	Open	Provide Levenshtein distance implementation as part of stdlib		02/26/2015 03:56 PM
17758	Ruby master	Feature	Open	Provide Hash#count for performance improvement		03/28/2021 06:39 PM
15017	Ruby master	Feature	Open	Provide extended information about Signal		04/19/2023 09:26 AM
10391	Ruby master	Feature	Open	Provide %eISO-8859-1'string \xAA literal' string literals with explicit encoding		10/28/2014 10:27 AM
17004	Ruby master	Feature	Open	Provide a way for methods to omit their return value		07/20/2020 05:44 AM
6648	Ruby master	Feature	Assigned	Provide a standard API for retrieving all command-line flags passed to Ruby	matz (Yukihiro Matsumoto)	04/23/2024 03:28 PM
14938	Ruby master	Feature	Open	Provide API to get same result as ruby -wc		08/06/2018 06:27 PM
18761	Ruby master	Misc	Assigned	provide an example wasm project	katei (Yuta Saito)	04/03/2024 03:50 AM
16001	Ruby master	Feature	Open	Provide an alias to Kernel#caller_locations(1,1) and Kernel#caller(1,1)		09/04/2019 02:31 PM
13804	Ruby master	Misc	Open	Protected methods cannot be overridden		08/10/2017 09:41 PM
15811	Ruby master	Feature	Open	Propsing new method for comparing equality of 2 (float) numbers relatively		07/29/2019 04:40 PM
18410	Ruby master	Feature	Open	Proposal to make inspect include underscores on numerics		12/16/2021 09:07 AM
16287	Ruby master	Feature	Open	Proposal to add .second and .third in particular to class Array		10/31/2019 01:47 PM
20259	Ruby master	Misc	Open	Proposal to add "ruby --irb" and / or "ruby --start-irb" to start irb (interactive ruby) via ruby (bin/ruby), via the commandline		02/12/2024 06:48 PM
14869	Ruby master	Feature	Open	Proposal to add Hash#===		08/09/2018 04:03 AM
14916	Ruby master	Feature	Open	Proposal to add Array#===		08/09/2018 04:06 AM
12843	Ruby master	Feature	Open	Proposal to add a new method to class File in order to determine the name of the file without any suffix		10/17/2016 08:56 AM
15879	Ruby master	Feature	Open	Proposal: Time#to_i accepts :unit keyword		07/29/2019 07:32 AM
18357	Ruby master	Feature	Open	Proposal: stop raising when block passed to IO#each_* closes the IO		11/22/2021 09:03 PM
19995	Ruby master	Feature	Open	Proposal: Signal._trap as analogue to Process._fork		11/09/2023 11:41 PM
12125	Ruby master	Feature	Open	Proposal: Shorthand operator for Object#method		01/07/2022 06:23 PM
16273	Ruby master	Feature	Open	Proposal: Shorthand operator for "#instance_method"		01/14/2020 12:24 PM
16341	Ruby master	Feature	Open	Proposal: Set#to_proc and Hash#to_proc		11/12/2019 08:12 PM
17786	Ruby master	Feature	Open	Proposal: new "ends" keyword		04/11/2021 01:40 AM
15580	Ruby master	Feature	Open	Proposal: method addition to class String called .indices (String#indices)		07/29/2020 01:54 AM
19061	Ruby master	Feature	Open	Proposal: make a concept of "consuming enumerator" explicit		02/09/2023 09:26 AM
20432	Ruby master	Misc	Open	Proposal for workflow changes related to teeny releases		04/24/2024 07:05 PM
11868	Ruby master	Feature	Open	Proposal for RubyVM::InstructionSequence.compile to return an object containing the syntax error information currently written to STDERR		04/21/2016 05:49 AM

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