Issues

#	Project	Tracker	Status	Subject	Assignee	Updated
19407	Ruby master	Bug	Assigned	2 threads taking from current ractor will hang forever	ko1 (Koichi Sasada)	02/07/2023 06:04 AM
20154	Ruby master	Bug	Open	aarch64: configure overrides `-mbranch-protection` if it was set in CFLAGS via environment		04/23/2024 03:27 PM
18131	Ruby master	Bug	Open	addr2line.c: Some inlined functions mistakenly shown		08/24/2021 07:59 PM
19761	Ruby master	Bug	Open	AddressSanitizer fails with Thread and Process		08/20/2023 03:37 AM
20079	Ruby master	Bug	Open	alexandria testsuite began to segfault recently		01/03/2024 07:32 PM
18396	Ruby master	Bug	Open	An unexpected "hash value omission" syntax error when without parentheses call expr follows		03/29/2022 09:58 PM
20344	Ruby master	Bug	Open	argument stack underflow (-1)		03/18/2024 03:37 PM
20041	Ruby master	Bug	Assigned	Array destructuring and default values in parameters	tenderlovemaking (Aaron Patterson)	04/03/2024 03:50 AM
19384	Ruby master	Bug	Open	ASCII 128..154 characters in IO.popen or %x output do not reflect the proper encoding in Windows		01/26/2023 09:17 PM
13164	Ruby master	Bug	Open	A second `SystemStackError` exception results in `Segmentation fault (core dumped)`		04/14/2017 01:05 PM
19044	Ruby master	Bug	Open	Attempting to compile a static ruby 3.1 fails with MinGW		10/09/2022 12:24 PM
20451	Ruby master	Bug	Open	Bad Ruby 3.1.5 backport causes fiddle to fail to build		05/01/2024 05:12 PM
20420	Ruby master	Bug	Open	benchmark/gc/redblack.rb license clarification	ko1 (Koichi Sasada)	04/11/2024 11:53 AM
18677	Ruby master	Bug	Assigned	BigDecimal#power (**) returns FloatDomainError when passing an infinite parameter	mrkn (Kenta Murata)	04/20/2022 02:04 AM
20269	Ruby master	Bug	Open	bignum too big to convert into `long' when running String#byteslice on Windows		02/16/2024 09:55 AM
17878	Ruby master	Bug	Assigned	bootstraptest/test_ractor.rb:224 a random failing test with "The outgoing-port is already closed (Ractor::ClosedError)"	ko1 (Koichi Sasada)	04/03/2024 04:26 AM
17882	Ruby master	Bug	Assigned	bootstraptest/test_ractor.rb:224 segfaults on Cygwin	cygwin	05/19/2022 08:20 AM
19981	Ruby master	Bug	Open	bootstraptest/test_ractor.rb: Segmentation fault on arm32		10/30/2023 12:50 PM
15499	Ruby master	Bug	Assigned	Breaking behavior on ruby 2.6: rb_thread_call_without_gvl doesn't invoke unblock_function when used on the main thread	ko1 (Koichi Sasada)	01/05/2021 02:24 AM
20419	Ruby master	Bug	Open	[BUG] inconsistent freelist length with cppflags='-DRGENGC_CHECK_MODE -DUSE_RUBY_DEBUG_LOG=1'		04/10/2024 12:08 AM
20283	Ruby master	Bug	Open	Build failed since Ruby 3.2.3 if Xcode.app was renamed to space contained name.		02/20/2024 07:14 AM
12179	Ruby master	Bug	Open	Build failure due to VPATH expansion		04/14/2016 01:55 AM
9189	Ruby master	Bug	Open	Build failure on Windows in case of nonascii TEMP environment.		04/03/2024 03:24 AM
18476	Ruby master	Bug	Open	Call to require stuck forever after receiving EAGAIN on writev when running with zeus		02/28/2022 02:55 PM
19473	Ruby master	Bug	Open	can't be called from trap context (ThreadError) is too limiting		03/13/2023 03:41 PM
20151	Ruby master	Bug	Open	Can't build Ruby 3.1 on FreeBSD 14.0		02/20/2024 07:07 AM
19413	Ruby master	Bug	Open	Can't move object when 2 ivars refer to same object		02/04/2023 10:15 PM
18012	Ruby master	Bug	Open	Case-insensitive character classes can only match multiple code points when top-level character class is not negated		06/29/2021 08:35 AM

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17989	Ruby master	Bug	Open	Case insensitive Regexps do not handle characters with overlapping case foldings		06/15/2021 11:43 AM
18010	Ruby master	Bug	Open	Character class with single character gets case-folded with following string		06/28/2021 09:30 AM
15334	Ruby master	Bug	Assigned	child_info_fork::abort: address space needed by 'emoji_iso2022_kddi.so' on cygwin	cygwin	04/03/2024 03:50 AM
19039	Ruby master	Bug	Open	Closing an IO being select'ed in another thread does not resume the thread		10/06/2022 05:30 AM
20167	Ruby master	Bug	Open	Code execution isn't recorded in Ractor		01/09/2024 09:48 AM
20146	Ruby master	Bug	Assigned	Code using Ractor with env `RUBY_MAX_CPU=1` ends with unreachable	ko1 (Koichi Sasada)	01/07/2024 01:28 AM
11142	Ruby master	Bug	Assigned	Command line argument parser on windows handles double quotes inconsistently.	usa (Usaku NAKAMURA)	04/03/2024 03:50 AM
17931	Ruby master	Bug	Open	Compile fails setup option nodynamic		07/07/2021 08:51 AM
20337	Ruby master	Bug	Open	Complex#inspect mutates the string returned by `real.inspect`		03/14/2024 11:25 AM
20047	Ruby master	Bug	Open	ConditionVariable#wait has spurious wakeups from signal traps		12/07/2023 01:09 PM
9010	Ruby master	Bug	Assigned	./configure --prefix= cannot handle directories with spaces	nobu (Nobuyoshi Nakada)	11/13/2023 07:46 PM
19749	Ruby master	Bug	Open	Confirm correct behaviour when attaching private method with `#define_method`		09/26/2023 11:09 PM
18622	Ruby master	Bug	Open	const_get still looks in Object, while lexical constant lookup no longer does		08/24/2023 05:31 PM
10416	Ruby master	Bug	Assigned	Create mechanism for updating of Unicode data files downstreams when we want	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
9409	Ruby master	Bug	Assigned	Cygwin □ "filesystem" □ encoding □□□□□□□□□	cygwin	04/03/2024 03:50 AM
13999	Ruby master	Bug	Assigned	Cygwin □□□ ripper_state_lex.rb □□□□□□□□	cygwin	05/19/2022 08:20 AM
15598	Ruby master	Bug	Open	Deadlock on mutual reference of autoloaded constants		03/20/2019 10:58 AM
19557	Ruby master	Bug	Open	Deadlock on STDOUT(ERR) lock on signal handler		03/29/2023 08:27 AM
6360	Ruby master	Bug	Assigned	Debug information build even without requesting it	nobu (Nobuyoshi Nakada)	11/13/2023 07:21 PM
20043	Ruby master	Bug	Open	`defined?` checks for method existence but only sometimes		02/20/2024 07:21 AM
11808	Ruby master	Bug	Assigned	Different behavior between Enumerable#grep and Array#grep	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
18923	Ruby master	Bug	Open	Dir.glob Errno::ENAMETOOLONG - Caused by outdated logic in open_dir_handle (win32.c)		07/17/2022 08:33 PM
19297	Ruby master	Bug	Open	Don't download content from internet to execute Ruby test suite		09/06/2023 01:03 PM
20401	Ruby master	Bug	Open	Duplicated when clause warning line number		03/29/2024 05:32 AM
15315	Ruby master	Bug	Assigned	ec_switch can still lose interrupts	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
20255	Ruby master	Bug	Assigned	Embedded arrays aren't moved correctly across ractors	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
18338	Ruby master	Bug	Open	Encoding.default_external = Encoding::UTF_16BE may add a wrongly-encoded string to $LOADED_FEATURES		11/15/2021 07:32 AM
11840	Ruby master	Bug	Assigned	Error with "make check" on Cygwin	cygwin	04/03/2024 03:50 AM
19970	Ruby master	Bug	Open	Eval leaks callcache and callinfo objects on arm32 (linux)		02/12/2024 03:29 AM
16829	Ruby master	Bug	Open	Exceptions raised from within an enumerated method lose part of their stacktrace		05/20/2022 07:25 PM

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18061	Ruby master	Bug	Open	Execshield test: libruby.so.N.N.N: FAIL: property-note test because no .note.gnu.property section found		06/22/2022 07:58 AM
18605	Ruby master	Bug	Open	Fails to run on (newer) 32bit Windows with ucrt		06/23/2023 11:58 PM
20089	Ruby master	Bug	Open	Fiber#kill transfers to root fiber	ioquatix (Samuel Williams)	04/17/2024 12:21 PM
20346	Ruby master	Bug	Open	FiberScheduler.unblock not called by Thread#join when Thread body contains Ractor.take		03/18/2024 07:06 PM
13151	Ruby master	Bug	Open	File.writable? doesn't report correctly if a directory is writable on Windows.		01/23/2017 05:46 PM
20457	Ruby master	Bug	Open	Final `return` is eliminated from the AST		04/30/2024 09:51 PM
19363	Ruby master	Bug	Assigned	Fix rb_transient_heap_mark: wrong header (T_STRUCT) segfault	mame (Yusuke Endoh)	04/03/2024 03:50 AM
18152	Ruby master	Bug	Open	Fix theoretical bug with signals + qsort		09/08/2021 03:38 PM
17516	Ruby master	Bug	Assigned	forking in a ractor causes Ruby to crash	ko1 (Koichi Sasada)	08/25/2023 02:33 PM
15423	Ruby master	Bug	Open	fork leapfrog leaks memory on FreeBSD 11.2		12/16/2018 02:28 PM
20147	Ruby master	Bug	Open	FreeBSD libyaml		01/29/2024 07:46 AM
19470	Ruby master	Bug	Open	Frequent small range-reads from and then writes to a large array are very slow		03/07/2023 07:27 AM
15097	Ruby master	Bug	Assigned	Gem install fails on Ruby 2.5.1 with Cygwin (get_dns_server_list undefined)	cygwin	04/03/2024 03:50 AM
20456	Ruby master	Bug	Open	Hash can get stuck marked as iterating through process forking		04/26/2024 10:06 AM
20267	Ruby master	Bug	Open	Hashes that use ar_table aren't moved properly across ractors		02/15/2024 04:00 PM
20433	Ruby master	Bug	Open	Hash.inspect for some hash returns syntax invalid representation		04/18/2024 03:16 AM
19410	Ruby master	Bug	Assigned	If move from ractor fails with error, some objects are left in broken state	ko1 (Koichi Sasada)	02/07/2023 06:04 AM
20225	Ruby master	Bug	Assigned	Inconsistent behavior of regex matching for a regex has a null loop	make_now_just (Hiroya Fujinami)	04/03/2024 03:50 AM
17990	Ruby master	Bug	Open	Inconsistent behavior of Regexp quantifiers over characters with complex case foldings		06/15/2021 11:59 AM
19598	Ruby master	Bug	Open	Inconsistent behaviour of TracePoint API		04/14/2023 10:42 AM
17400	Ruby master	Bug	Assigned	Incorrect character downcase for Greek Sigma	duerst (Martin Dürst)	04/03/2024 03:50 AM
18507	Ruby master	Bug	Open	Incorrect target_os detection in configure script		01/25/2022 08:57 AM
19231	Ruby master	Bug	Open	Integer#step and Float::INFINITY - inconsistent behaviour when called with and without a block		03/14/2024 06:39 AM
18601	Ruby master	Bug	Assigned	Invalid byte sequences in Big5 encodings	duerst (Martin Dürst)	04/03/2024 03:50 AM
20395	Ruby master	Bug	Open	Invalid license note in vsnprintf.c		03/27/2024 06:31 PM
18804	Ruby master	Bug	Open	Invalid line number for putnil instruction		05/25/2022 09:22 AM
20439	Ruby master	Bug	Open	Invalid string format with n$ flag is ignored in some case		04/19/2024 04:08 PM
18455	Ruby master	Bug	Open	`IO#close` has poor performance and difficult to understand semantics.	ioquatix (Samuel Williams)	04/11/2024 02:42 AM
18255	Ruby master	Bug	Open	ioctl zeroes the last buffer byte		10/25/2021 08:13 AM
16997	Ruby master	Bug	Open	IO#gets converts some \r\n to \n with universal_newline: false		08/26/2020 05:20 PM

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19192	Ruby master	Bug	Open	IO has third data mode, document is incomplete.		12/11/2022 08:41 PM
8445	Ruby master	Bug	Assigned	IO.open and IO#set_enconding does not support :fallback option	akr (Akira Tanaka)	11/13/2023 07:29 PM
10009	Ruby master	Bug	Assigned	IO operation is 10x slower in multi-thread environment	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
20067	Ruby master	Bug	Open	IO.pipe `int_enc` and `ext_enc` not working as documented?		12/19/2023 12:23 PM
20416	Ruby master	Bug	Open	IO#read doesn't preserve buffer encoding if `maxlen = nil`		04/09/2024 01:10 PM
15367	Ruby master	Bug	Open	IO.select is not resumed when io-object gets closed		12/03/2018 10:22 AM
18995	Ruby master	Bug	Open	IO#set_encoding sometimes set an IO's internal encoding to the default external encoding		09/15/2022 01:28 PM
20271	Ruby master	Bug	Open	Issue with moving embedded string across ractors		02/16/2024 04:36 PM
19387	Ruby master	Bug	Assigned	Issue with ObjectSpace.each_objects not returning objects after starting a ractor	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
19367	Ruby master	Bug	Assigned	Issue with ractor local storage API	ko1 (Koichi Sasada)	01/22/2023 09:51 PM
19374	Ruby master	Bug	Assigned	Issue with Ractor.make_shareable with curried procs	ko1 (Koichi Sasada)	01/27/2023 03:48 AM
19364	Ruby master	Bug	Assigned	Issue with tracepoint enable/disable across ractors	ko1 (Koichi Sasada)	01/23/2023 02:13 AM
20082	Ruby master	Bug	Assigned	Killing fibers across threads: unexpected exception	ioquatix (Samuel Williams)	04/03/2024 03:50 AM
19313	Ruby master	Bug	Open	Leaked file descriptors while running test-all		02/27/2023 11:25 PM
19251	Ruby master	Bug	Open	Limit amount of test failures due to updates of tzdata		12/22/2022 08:19 AM
16819	Ruby master	Bug	Assigned	Line reporting off by one when reporting line of a hash?	ko1 (Koichi Sasada)	06/16/2020 05:57 PM
9115	Ruby master	Bug	Assigned	Logger traps all exceptions; breaks Timeout	sonots (Naotoshi Seo)	09/15/2023 02:08 AM
18506	Ruby master	Bug	Open	make and make install rebuild items every time unnecessarily - sometimes causing races in parallel installs		01/21/2022 01:46 PM
17792	Ruby master	Bug	Open	make notes and make test fail with Ruby3.0.1p64 RaspberryPI 4B Ubuntu 20.10 ARM64		05/23/2021 08:23 PM
19984	Ruby master	Bug	Open	`make test-bundler-parallel` fails with ` --enable-shared`		11/06/2023 05:43 PM
19869	Ruby master	Bug	Open	Mark skipped test somehow		09/08/2023 03:37 PM
19841	Ruby master	Bug	Open	Marshal.dump stack overflow with recursive Time		08/20/2023 04:17 PM
20009	Ruby master	Bug	Open	Marshal.load raises exception when load dumped class include non-ASCII		11/21/2023 09:46 AM
19165	Ruby master	Bug	Open	Method (with no param) delegation with *, **, and ... is slow		12/13/2022 07:01 PM
7892	Ruby master	Bug	Assigned	MIME encoding bug of NKF.nkf	naruse (Yui NARUSE)	04/03/2024 03:50 AM
19268	Ruby master	Bug	Open	Mingw64 Build Failure		09/26/2023 02:48 AM
14480	Ruby master	Bug	Open	miniruby crashing when compiled with -O2 or -O1 on aarch64		09/22/2023 09:49 AM
20409	Ruby master	Bug	Open	Missing reporting some invalid breaks		04/04/2024 03:46 AM
15599	Ruby master	Bug	Open	Mixing autoload and require causes deadlock and incomplete definition.		02/12/2019 01:40 PM
9760	Ruby master	Bug	Open	mkmf does not allow for linking against custom libraries when a system library is present		09/21/2022 10:56 AM
17578	Ruby master	Bug	Assigned	mkmf experimental C++ Support	nobu (Nobuyoshi Nakada)	01/27/2021 03:51 AM

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20243	Ruby master	Bug	Open	M:N threading VM_ASSERT failure in rb_current_execution_context with clang 17 (on Linux)		02/07/2024 09:28 AM
19631	Ruby master	Bug	Open	module_eval does not propulate absolute_path for Kernel.caller_locations		05/06/2023 03:08 AM
11438	Ruby master	Bug	Assigned	native_thread_init_stack() get machine.stack_start unequal to thread's stack start address, x86 win32	windows	04/03/2024 03:50 AM
18661	Ruby master	Bug	Open	Net::HTTP behavior changed between 2.6 and 3.1 on windows.		03/25/2022 01:57 PM
19609	Ruby master	Bug	Open	net/http ignores open_timeout, read_timeout on Windows		04/20/2023 01:27 PM
19017	Ruby master	Bug	Open	Net::HTTP may block when attempting to reuse a persistent connection		09/24/2022 10:14 PM
19408	Ruby master	Bug	Assigned	Object no longer frozen after moved from a ractor	ko1 (Koichi Sasada)	02/16/2024 07:12 PM
19922	Ruby master	Bug	Open	ObjectSpace.dump_all in multiple threads in parallel causes SEGV		11/13/2023 08:21 AM
12506	Ruby master	Bug	Assigned	On cygwin, Feature #5994 does not work	cygwin	05/19/2022 08:20 AM
12582	Ruby master	Bug	Assigned	OpenSSL Authenticated Encryption should check for tag length	rhenium (Kazuki Yamaguchi)	04/28/2017 01:45 PM
19974	Ruby master	Bug	Open	OpenSSL::PKCS7 generates SegFault when parsing invalid data		10/26/2023 08:41 PM
20294	Ruby master	Bug	Open	Parser no longer warns on some duplicated keys		02/22/2024 02:11 PM
18878	Ruby master	Bug	Open	parse.y: Foo::Bar {} is inconsistently rejected		08/30/2023 08:26 PM
15386	Ruby master	Bug	Open	[PATCH] io.c (rb_io_check_char_readable): do not io_fflush buffered sockets		12/06/2018 11:38 AM
15310	Ruby master	Bug	Open	[PATCH] thread_pthread.c: close race from UBF_TIMER and non-GVL-releasing thread		11/20/2018 12:50 AM
15263	Ruby master	Bug	Assigned	[PATCH] vm_trace.c (postponed_job_register): only hit main thread	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17925	Ruby master	Bug	Open	Pattern matching syntax using semicolon one-line		09/22/2023 01:11 PM
7968	Ruby master	Bug	Assigned	Poor UDPSocket#send performance in ruby 2.0.0 on windows	windows	11/16/2023 01:24 PM
20168	Ruby master	Bug	Open	Process won't exit when Ractor.select waiting a Ractor		03/26/2024 03:02 PM
19372	Ruby master	Bug	Assigned	Proc objects are not traversed for shareable check during Ractor.make_shareable(prok)	ko1 (Koichi Sasada)	02/07/2023 06:05 AM
17774	Ruby master	Bug	Open	Quantified empty group causes regex to fail		10/13/2021 04:43 PM
20315	Ruby master	Bug	Open	Quantifier expansion leads to different results in Regexp.		02/29/2024 04:59 PM
10128	Ruby master	Bug	Assigned	Quoting problem for arguments of Kernel.system, Kernel.exec on Windows	windows	04/03/2024 03:50 AM
20158	Ruby master	Bug	Assigned	Ractor affects Coverage results	ko1 (Koichi Sasada)	01/11/2024 04:36 PM
20340	Ruby master	Bug	Open	Ractor comments not applying to constant targets		04/16/2024 06:33 AM
17359	Ruby master	Bug	Assigned	Ractor copy mode is not Ractor-safe	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17677	Ruby master	Bug	Assigned	Ractor crashes fork when blocking	ko1 (Koichi Sasada)	03/09/2021 12:42 AM
18119	Ruby master	Bug	Assigned	Ractor crashes when instantiating classes	ko1 (Koichi Sasada)	11/13/2023 10:45 PM
19112	Ruby master	Bug	Open	Ractor garbage collection breaks/disables all active tracepoints		01/25/2023 11:17 PM
17506	Ruby master	Bug	Open	Ractor isolation broken by ThreadGroup		01/03/2021 08:05 PM
19288	Ruby master	Bug	Open	Ractor JSON parsing significantly slower than linear parsing		09/29/2023 06:41 PM
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

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17998	Ruby master	Bug	Assigned	ractor: process hanging (with ractors initialized, but not being used)	ko1 (Koichi Sasada)	03/01/2023 04:25 AM
17624	Ruby master	Bug	Assigned	Ractor.receive is not thread-safe	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
20459	Ruby master	Bug	Open	Ractor.select() deadlock?		04/26/2024 03:59 PM
20165	Ruby master	Bug	Open	Ractors moving a Struct breaks beyond the first 3 fields		01/10/2024 07:26 PM
20112	Ruby master	Bug	Assigned	Ractors not working properly in ruby 3.3.0	ko1 (Koichi Sasada)	01/04/2024 12:21 PM
18473	Ruby master	Bug	Open	Raw data in Socket::Option#inspect on Amazon Linux 2		01/11/2022 02:13 PM
20455	Ruby master	Bug	Open	rb_errinfo() inconsistent with $! in the caller Ruby code		04/25/2024 07:37 PM
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
19891	Ruby master	Bug	Open	rb_mRubyVMFrozenCore is reported by DTrace but ignored by TracePoint		09/19/2023 07:17 AM
18492	Ruby master	Bug	Open	`rb_rescue2` inside `rb_protect` segfaults on Windows		01/14/2022 03:17 PM
20189	Ruby master	Bug	Open	`rb_str_resize` does not clear coderange when expanding		01/16/2024 08:29 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
14364	Ruby master	Bug	Open	Regexp last match variable in procs		11/13/2023 07:55 PM
16145	Ruby master	Bug	Open	regexp match error if mixing /i, character classes, and utf8		12/03/2023 09:32 AM
20097	Ruby master	Bug	Open	Regexp#match? with empty capture group repeat is inconsistent		12/28/2023 07:43 PM
20316	Ruby master	Bug	Open	Regexp quantifier behavior changes in different syntactic context.		02/29/2024 05:21 PM
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
8444	Ruby master	Bug	Assigned	Regexp vars $~ and friends are not thread local	ko1 (Koichi Sasada)	04/03/2024 03:50 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
16776	Ruby master	Bug	Assigned	Regression in coverage library	ko1 (Koichi Sasada)	11/24/2021 07:26 AM
18608	Ruby master	Bug	Open	`require': cannot load such file -- ripper (LoadError) after `make distclean`		05/27/2022 04:10 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
20171	Ruby master	Bug	Open	ri -i ruby interactive pressing tab does not autocomplete		01/09/2024 05:46 PM
20186	Ruby master	Bug	Open	Ripper does not generate AST for some keywords in Ruby 3.3		04/24/2024 10:21 PM
20399	Ruby master	Bug	Open	Ripper doesn't respect implicit -x		03/29/2024 03:21 PM
20449	Ruby master	Bug	Open	Ripper issue in field production on Ruby 3.1.5		04/23/2024 08:45 PM
19438	Ruby master	Bug	Open	Ruby 2.7 -> 3.2 Performance Regression in so_k_nucleotide benchmark		03/06/2023 06:10 PM
19875	Ruby master	Bug	Open	Ruby 3.0 -> 3.1 Performance regression in String#count		09/27/2023 06:52 PM
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

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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
20088	Ruby master	Bug	Open	Ruby 3.3.0 does not cross-complie on arm64-darwin		12/26/2023 03:33 PM
20447	Ruby master	Bug	Open	Ruby 3.3.1 broken on i686 due to "incompatible pointer type" error		04/25/2024 05:29 PM
18337	Ruby master	Bug	Assigned	Ruby allows zero-width characters in identifiers	duerst (Martin Dürst)	11/24/2021 09:13 AM
17142	Ruby master	Bug	Open	Ruby fails to build in AIX		03/20/2021 07:08 AM
18733	Ruby master	Bug	Open	Ruby GC problems cause performance issue with Ractor		04/15/2022 09:13 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
19996	Ruby master	Bug	Assigned	`RUBY_MN_THREADS=1` triggers Action Cable unit test failures	ko1 (Koichi Sasada)	12/19/2023 06:40 AM
18940	Ruby master	Bug	Assigned	Ruby Ractor fails with IOError when handling higher concurrency	ko1 (Koichi Sasada)	02/03/2023 11:45 PM
16905	Ruby master	Bug	Open	Ruby required to build Ruby on Haiku?		05/24/2020 08:08 AM
18842	Ruby master	Bug	Open	Ruby's Resolv library does not handle correctly the `NODATA` case		06/19/2022 05:39 PM
19172	Ruby master	Bug	Open	`ruby_thread_has_gvl_p` is innacurate sometimes -- document or change?		02/02/2023 08:28 AM
18002	Ruby master	Bug	Assigned	s390x: Tests failing without LC_ALL env	jaruga (Jun Aruga)	04/03/2024 03:50 AM
18412	Ruby master	Bug	Open	Segfault in test_ractor.rb		12/17/2021 04:23 AM
19043	Ruby master	Bug	Open	Segfault on macOS 11.7 while using StringScanner in multiple threads		10/20/2022 09:35 PM
20020	Ruby master	Bug	Open	Segfault running regexp match?		11/24/2023 08:29 AM
19865	Ruby master	Bug	Open	Segfault when calling user signal handlers during VM shutdown		09/06/2023 02:19 PM
12444	Ruby master	Bug	Assigned	Segmentation fault when running TestException#test_machine_stackoverflow on cygwin	cygwin	05/19/2022 08:20 AM
20301	Ruby master	Bug	Open	`Set#add?` does two hash look-ups		03/15/2024 01:34 AM
19910	Ruby master	Bug	Open	Set#delete_if behavior inconsistent with Array/Hash		10/13/2023 04:42 AM
19562	Ruby master	Bug	Open	Setting default_(in|ex)ternal encoding after running an Ractor freezes ruby		04/04/2023 08:30 PM
20314	Ruby master	Bug	Open	Simultaneous Timeout expires may raise an exception after the block		03/06/2024 12:43 AM
20319	Ruby master	Bug	Open	Singleton class is being frozen lazily in some cases		04/18/2024 11:44 AM
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
19368	Ruby master	Bug	Assigned	Small issue with isolated procs and eval	ko1 (Koichi Sasada)	01/22/2023 11:26 PM
19412	Ruby master	Bug	Open	Socket starts queueing and not responding after a certain amount of requests		03/16/2023 03:45 PM
19154	Ruby master	Bug	Assigned	Specify require and autoload guarantees in ractors	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
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
20285	Ruby master	Bug	Assigned	Stale inline method caches when refinement modules are reopened	jhawthorn (John Hawthorn)	02/21/2024 02:58 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
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

#	Project	Tracker	Status	Subject	Assignee	Updated
19558	Ruby master	Bug	Open	str.dump.undump crashes when str contains both Unicode and ASCII control characters		03/30/2023 04:21 PM
19636	Ruby master	Bug	Open	String#encode EUC_JIS_2004□"¥"□Encoding::UndefinedConversionError□□□		05/10/2023 05:16 AM
20438	Ruby master	Bug	Open	String format "%\n" and "%\0" does not raise format error		04/22/2024 04:49 AM
20421	Ruby master	Bug	Open	String#index and String#byteindex don't clear `$~` when offset > size (or bytesize)		04/11/2024 03:57 PM
16497	Ruby master	Bug	Assigned	StringIO#internal_encoding is broken (more severely in 2.7)	nobu (Nobuyoshi Nakada)	10/26/2021 04:31 PM
18080	Ruby master	Bug	Open	Syntax error on one-line pattern matching		09/04/2023 11:01 PM
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
14681	Ruby master	Bug	Open	`syswrite': stream closed in another thread (IOError)	ioquatix (Samuel Williams)	04/11/2024 02:49 AM
19185	Test	Bug	Open	test		12/06/2022 01:24 AM
19186	Test	Bug	Open	test2		12/08/2022 06:08 AM
12442	Ruby master	Bug	Assigned	TestArgf#test_textmode fails on cygwin	cygwin	05/19/2022 08:20 AM
20045	Ruby master	Bug	Assigned	`TestDir#test_home` fails on i686	jemmai (Jemma Issroff)	12/19/2023 05:02 AM
20203	Ruby master	Bug	Open	`TestEnumerable` test failures with GCC 14		03/20/2024 06:32 PM
14090	Ruby master	Bug	Assigned	`TestGc#test_interrupt_in_finalizer` fails very rarely	ko1 (Koichi Sasada)	12/02/2021 07:24 PM
12445	Ruby master	Bug	Assigned	Testing TestIO#test_open_fifo_does_not_block_other_threads results in deadlock on cygwin	cygwin	05/19/2022 08:20 AM
17999	Ruby master	Bug	Open	TestMethod#test_zsuper intermittent timeout error on raspbian10-aarch64 CI		06/18/2021 01:33 AM
14727	Ruby master	Bug	Assigned	TestQueue#test_queue_with_trap always timeout on Windows10	ko1 (Koichi Sasada)	05/01/2018 02:59 AM
14761	Ruby master	Bug	Open	TestThread#test_join_limits hangs up on Solaris 10 with gcc		05/16/2018 05:23 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
20397	Ruby master	Bug	Open	The nkf license in LEGAL file seems to be obsolete		04/11/2024 06:24 AM
19701	Ruby master	Bug	Open	The rb_classext_t::classpath field is not marked for T_ICLASS		06/18/2023 06:55 AM
8185	Ruby master	Bug	Open	Thread/fork issue		12/30/2019 03:00 AM
12689	Ruby master	Bug	Open	Thread isolation of $~ and $_		04/01/2021 08:51 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
19383	Ruby master	Bug	Assigned	Time.now.zone encoding for German display language in Windows is incorrect	windows	03/03/2023 02:15 AM
18132	Ruby master	Bug	Open	TODO: fix ccan/list thread safety		01/02/2022 08:22 AM
20299	Ruby master	Bug	Open	Tracepoint staying enable after a disable		03/12/2024 08:33 AM
6351	Ruby master	Bug	Assigned	transcode table generator does not support multi characters of Unicode	duerst (Martin Dürst)	11/13/2023 06:35 PM
20081	Ruby master	Bug	Open	Transfered Fiber doesn't return to Fiber that started it		12/27/2023 11:34 PM
18444	Ruby master	Bug	Open	Trapped TSTP causes a locking deadlock in 3.0.3 onward		05/26/2022 10:29 PM

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12725	Ruby master	Bug	Assigned	Trying to use ./miniruby before it exists	nobu (Nobuyoshi Nakada)	08/22/2023 10:33 PM
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
14582	Ruby master	Bug	Open	Unable to use `method__entry` and `method_return` tracing probes since 2.5		11/27/2023 10:39 AM
18947	Ruby master	Bug	Open	Unexpected Errno::ENAMETOOLONG on Windows		04/13/2023 06:47 PM
18013	Ruby master	Bug	Open	Unexpected results when mxiing negated character classes and case-folding		06/29/2021 12:05 PM
18510	Ruby master	Bug	Open	Unexpected waiting for console when starting ruby on windows		01/23/2022 02:53 PM
20461	Ruby master	Bug	Open	Unreadable pipe included in the readable IO of IO.select		04/30/2024 06:40 AM
17420	Ruby master	Bug	Assigned	Unsafe mutation of $" when doing non-RubyGems require in Ractor	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
19157	Ruby master	Bug	Open	URI bad component validation can be tricked		11/28/2022 11:46 PM
19266	Ruby master	Bug	Open	URI::Generic should use URI::RFC3986_PARSER instead of URI::DEFAULT_PARSER		04/09/2024 07:34 PM
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
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
20155	Ruby master	Bug	Assigned	Using value of rb_fiber_scheduler_current() crashes Ruby	ioquatix (Samuel Williams)	01/19/2024 09:45 PM
20412	Ruby master	Bug	Open	UTF-8 String encoding behavior differs between 3.2, 3.3 and master		04/09/2024 01:16 AM
19831	Ruby master	Bug	Open	warning message of linker with macOS Sonoma beta		12/26/2023 05:49 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
15764	Ruby master	Bug	Assigned	Whitespace and control characters should not be permitted in tokens	matz (Yukihiro Matsumoto)	04/03/2024 03:50 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
12040	Ruby master	Bug	Assigned	[Win32] File.stat fails on a mounted volume	windows	02/01/2016 08:13 AM
19986	Ruby master	Bug	Open	Win32: `HOME` is set to just `HOMEDRIVE` if `HOMEPATH` is unset		11/05/2023 03:15 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
18794	Ruby master	Bug	Open	Windows - intermittent SEGV TestObjSpace#test_reachable_objects_during_iteration		06/30/2022 11:13 PM
18359	Ruby master	Bug	Open	[Windows MinGW] warning Please include winsock2.h before windows.h		11/23/2021 05:07 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
19378	Ruby master	Bug	Assigned	Windows: Use less syscalls for faster require of big gems	windows	03/01/2023 10:12 PM
20179	Ruby master	Bug	Open	`--with-ruby-version` configure option is not correctly applied to `rubyhdrdir`		01/12/2024 01:18 PM
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
19696	Ruby master	Bug	Assigned	YJIT panicked - branch stubs should never enlarge branches	yjit	04/03/2024 03:50 AM

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20424	Ruby master	Bug	Open	ZLib::GZipReader always double allocates strings when passed outbuf, significantly increasing memory usage		04/11/2024 07:20 PM
15166	Ruby master	Feature	Assigned	2.5 times faster implementation than current gcd implmentation	watson1978 (Shizuo Fujita)	04/26/2019 09:12 PM
18332	Ruby master	Feature	Open	a ? b		12/29/2021 04:38 AM
12272	Ruby master	Feature	Open	Accepting HTML entity name in string literal		04/13/2016 05:16 AM
12247	Ruby master	Feature	Open	accept multiple arguments at Array#delete		04/04/2016 10:16 PM
9347	Ruby master	Feature	Assigned	Accept non callable argument to detect	marcandre (Marc-Andre Lafortune)	04/03/2024 03:50 AM
16381	Ruby master	Feature	Open	Accept resolv_timeout in Net::HTTP		11/29/2019 04:38 PM
9992	Ruby master	Feature	Open	Access Modifiers (Internal Interfaces)		12/18/2017 03:04 PM
12867	Ruby master	Feature	Open	Add ability to check validity of a URL		12/23/2021 11:43 PM
17834	Ruby master	Feature	Open	Add a Bytes and BytesArray class that implement memoryview		05/06/2021 02:22 PM
18168	Ruby master	Feature	Open	Add ActiveSupport deep_transform_values to Ruby		09/15/2021 05:29 AM
8042	Ruby master	Feature	Assigned	Add Addrinfo#socket to create a socket that is not connected or bound	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
17155	Ruby master	Feature	Open	Add a Diggable mixin		09/05/2020 02:08 PM
14758	Ruby master	Feature	Open	Add a first-class support for isolated bounded packages / modules / contexts		05/18/2018 09:13 AM
17942	Ruby master	Feature	Open	Add a `initialize(public @a, private @b)` shortcut syntax for defining public/private accessors for instance vars as part of constructor		12/04/2022 06:44 AM
9185	Ruby master	Feature	Open	Add alias_class_method or class_alias functionality		01/05/2018 09:00 PM
11181	Ruby master	Feature	Assigned	Add a line directive to Ruby	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7704	Ruby master	Feature	Assigned	Add a list of enabled (experimental) language features.	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
15446	Ruby master	Feature	Open	Add a method `String#each_match` to the Ruby core		02/06/2019 08:00 AM
13395	Ruby master	Feature	Open	Add a method to check for not nil		09/30/2017 12:53 PM
6682	Ruby master	Feature	Assigned	Add a method to return an instance attached by a singleton class	shyouhei (Shyouhei Urabe)	12/25/2017 06:15 PM
16761	Ruby master	Feature	Open	Add an API to move the entire heap, as to make testing GC.compact compatibility easier		05/07/2020 04:03 PM
16665	Ruby master	Feature	Open	Add an Array#except_index method		03/15/2020 03:37 PM
18762	Ruby master	Feature	Open	Add an Array#undigits that compliments Integer#digits		05/03/2022 08:08 PM
13820	Ruby master	Feature	Open	Add a nil coalescing operator		03/16/2021 03:34 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
19119	Ruby master	Feature	Open	Add an interface for out-of-process profiling tools to access Ruby information		11/15/2022 12:10 PM

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16946	Ruby master	Feature	Open	Add an `intersperse` method		09/15/2022 11:21 AM
18275	Ruby master	Feature	Assigned	Add an option to define_method to not capture the surrounding environment	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
6309	Ruby master	Feature	Assigned	Add a reference queue for weak references	matz (Yukihiro Matsumoto)	08/23/2020 09:07 PM
19628	Ruby master	Feature	Open	Add ARGF.each_file for iterating file/io objects		05/03/2023 02:17 AM
16913	Ruby master	Feature	Open	Add `ARGF#each_io`		05/25/2020 11:33 PM
8626	Ruby master	Feature	Open	Add a Set coercion method to the standard lib: Set(possible_set)		12/23/2021 11:43 PM
18004	Ruby master	Feature	Open	Add Async to the stdlib		07/05/2022 05:09 PM
16244	Ruby master	Feature	Open	Add a Time#before? and Time#after? method		12/15/2019 12:59 AM
18228	Ruby master	Feature	Open	Add a `timeout` option to `IO.copy_stream`		10/01/2021 05:10 AM
18594	Ruby master	Feature	Open	Add a #to_h method on URI::Generic		03/31/2022 01:18 PM
12455	Ruby master	Feature	Open	Add a way for class String to determine whether it has only numbers / digits or not		07/20/2016 03:13 AM
16018	Ruby master	Feature	Open	Add a way to deprecate methods		09/02/2019 06:24 AM
15222	Ruby master	Feature	Open	Add a way to distinguish between Struct classes with and without keyword initializer		10/11/2018 01:16 PM
12244	Ruby master	Feature	Assigned	Add a way to `integer - integer % num`	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
16150	Ruby master	Feature	Open	Add a way to request a frozen string from to_s		06/03/2022 04:42 PM
11148	Ruby master	Feature	Open	Add a way to require files, but not raise an exception when the file isn't found		05/13/2015 05:57 PM
18593	Ruby master	Feature	Open	Add back URI.escape		02/18/2022 07:45 PM
12802	Ruby master	Feature	Open	Add BLAKE2 support to Digest		09/02/2019 05:58 AM
16282	Ruby master	Feature	Open	Add "call data" wrapper IMEMO object so inline cache can be updated		10/29/2019 12:13 AM
11373	Ruby master	Feature	Open	Add command line option to query valid values for --dump		07/27/2021 11:09 AM
13263	Ruby master	Feature	Open	Add companion integer nth-root method to recent Integer#isqrt		04/05/2017 12:49 AM
15393	Ruby master	Feature	Open	Add compilation flags to freeze Array and Hash literals		01/15/2019 12:15 AM
17496	Ruby master	Feature	Open	Add constant Math::TAU		01/13/2021 05:47 AM
18146	Ruby master	Feature	Open	Add `delete_prefix` and `delete_suffix` to `Pathname`		09/03/2021 04:59 AM
14618	Ruby master	Feature	Open	Add display width method to String for CLI		03/21/2018 04:00 AM
16937	Ruby master	Feature	Assigned	Add DNS over HTTP to Resolv	akr (Akira Tanaka)	12/10/2020 09:15 AM
15590	Ruby master	Feature	Open	Add dups to Array to find duplicates		02/08/2019 10:00 AM
11577	Ruby master	Feature	Open	Add encodeURIComponent compatible API for URI		10/09/2015 01:40 PM
14077	Ruby master	Feature	Open	Add Encoding::FILESYSTEM and Encoding::LOCALE constants		11/03/2017 09:31 PM
16833	Ruby master	Feature	Assigned	Add Enumerable#empty?	ioquatix (Samuel Williams)	04/03/2024 03:50 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
5970	Ruby master	Feature	Assigned	Add Enumerable#join with same semantics as Array#join	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
14399	Ruby master	Feature	Open	Add Enumerable#product		08/11/2019 09:34 PM
19787	Ruby master	Feature	Open	Add Enumerable#uniq_map, Enumerable::Lazy#uniq_map, Array#uniq_map and Array#uniq_map!		03/16/2024 03:40 AM
14593	Ruby master	Feature	Open	Add `Enumerator#concat`		03/08/2018 09:15 PM
8960	Ruby master	Feature	Assigned	Add Exception#backtrace_locations	ko1 (Koichi Sasada)	11/25/2016 02:15 PM
20164	Ruby master	Feature	Open	Add Exception#deconstruct_keys		01/15/2024 05:07 PM
19197	Ruby master	Feature	Open	Add Exception#root_cause		06/03/2023 12:00 AM
13696	Ruby master	Feature	Assigned	Add exchange and noreplace options to File.rename	Glass_saga (Masaki Matsushita)	04/03/2024 03:50 AM
14092	Ruby master	Feature	Open	Add extension key argument to Tempfile		11/08/2017 06:47 PM
13893	Ruby master	Feature	Open	Add Fiber#[] and Fiber#[]= and restore Thread#[] and Thread#[]= to their original behavior		08/14/2020 01:48 AM
11583	Ruby master	Feature	Open	Add File#unlink		10/12/2015 05:40 AM
17165	Ruby master	Feature	Open	Add `filter` and `flatten` keywords to `Enumerable#map`		09/13/2020 09:41 AM
19355	Ruby master	Feature	Open	Add finer coarsed locking for searching callable method entries		01/19/2023 10:18 PM
16929	Ruby master	Feature	Open	Add GC.start(compact: true)		06/01/2020 03:42 PM
13924	Ruby master	Feature	Open	Add headings/hints to RubyVM::InstructionSequence#disasm		09/20/2017 01:40 PM
20408	Ruby master	Feature	Open	Add heap_live_slots to GC.stat_heap		04/04/2024 05:50 AM
9556	Ruby master	Feature	Open	Add HTTP#get block functionality to HTTP.get		02/23/2014 05:53 AM
10481	Ruby master	Feature	Assigned	Add "if" and "unless" clauses to rescue statements	matz (Yukihiro Matsumoto)	01/18/2015 02:46 PM
19428	Ruby master	Feature	Open	Adding a "piped heredoc" feature		02/20/2023 06:12 PM
7362	Ruby master	Feature	Assigned	Adding Pathname#start_with?	akr (Akira Tanaka)	12/25/2017 06:15 PM
14476	Ruby master	Feature	Assigned	Adding same_all? for checking whether all items in an Array are same	mrkn (Kenta Murata)	08/28/2020 01:10 PM
14404	Ruby master	Feature	Open	Adding writev support to IO#write_nonblock		01/29/2018 12:29 AM
10489	Ruby master	Feature	Assigned	Add inherit method for clearer and multiple inheritance	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
18835	Ruby master	Feature	Open	Add InstructionSequence#type method		06/16/2022 10:30 PM
17830	Ruby master	Feature	Assigned	Add Integer#previous and Integer#prev	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
16245	Ruby master	Feature	Open	Add interfaces to count and measure size all IMEMO objects		10/17/2019 09:16 PM
16757	Ruby master	Feature	Open	Add intersection to Range		01/22/2022 07:26 AM
17833	Ruby master	Feature	Open	add IO.readinto(b) where b is a bytes like object that is you can get a memoryview from		06/30/2021 02:36 PM
17326	Ruby master	Feature	Open	Add Kernel#must! to the standard library		06/22/2022 04:10 PM
11597	Ruby master	Feature	Open	Add Linux-specific setfsuid(2)/setfsgid(2)		10/15/2015 10:08 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
16231	Ruby master	Feature	Open	Add #location to Net::HTTPResponse		10/06/2019 11:14 PM
14122	Ruby master	Feature	Open	Add LogicError		06/17/2019 11:47 PM
18179	Ruby master	Feature	Open	Add Math methods to Numeric		03/24/2022 02:54 PM
16899	Ruby master	Feature	Open	Add method `Array#both_end`		05/18/2020 01:44 AM
19617	Ruby master	Feature	Open	Add Method#binding and UnboundMethod#binding, similar to Proc#binding		04/28/2023 11:55 AM
7876	Ruby master	Feature	Assigned	Add method for accessing Class from within Singleton Class	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
4818	Ruby master	Feature	Assigned	Add method marshalable?	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
11689	Ruby master	Feature	Open	Add methods allow us to get visibility from Method and UnboundMethod object.		08/20/2022 12:34 PM
8994	Ruby master	Feature	Open	add methods for Float to get if an NaN is quiet or not, also add class methods for Float to "generate" an quiet NaN and an loud NaN		10/21/2019 10:38 PM
15571	Ruby master	Feature	Open	Add methods: iroot, root, and roots		01/30/2019 06:17 PM
14771	Ruby master	Feature	Open	Add method to create DNS resource from data string		05/17/2018 10:43 PM
9779	Ruby master	Feature	Open	Add Module#descendents		01/05/2018 09:00 PM
17753	Ruby master	Feature	Open	Add Module#namespace		02/10/2023 12:48 AM
8275	Ruby master	Feature	Open	Add Module#public_const_get		12/23/2021 11:43 PM
18418	Ruby master	Feature	Open	Add Net::HTTP#security_level=		12/19/2021 11:58 AM
18675	Ruby master	Feature	Open	Add new exception class for resolv timeouts		04/01/2022 11:22 PM
17406	Ruby master	Feature	Open	Add `NoMatchingPatternError#depth`		12/19/2020 03:18 PM
9585	Ruby master	Feature	Open	Add Object#in? to make ruby easier to read		03/15/2014 04:49 PM
8751	Ruby master	Feature	Open	Add offsets to method#source_location		12/23/2021 11:43 PM
8576	Ruby master	Feature	Assigned	Add optimized method type for constant value methods	ko1 (Koichi Sasada)	12/25/2017 06:15 PM
6842	Ruby master	Feature	Assigned	Add Optional Arguments to String#strip	matz (Yukihiro Matsumoto)	08/24/2016 05:50 AM
7654	Ruby master	Feature	Assigned	Add optional code block to IO::readlines	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
15815	Ruby master	Feature	Assigned	Add option to raise NoMethodError for OpenStruct	marcandre (Marc-Andre Lafortune)	04/03/2024 03:50 AM
19567	Ruby master	Feature	Open	Add Oxford Comma Support for better readability		04/03/2023 03:14 PM
5461	Ruby master	Feature	Assigned	Add pipelining to Net::HTTP	naruse (Yui NARUSE)	12/25/2017 06:15 PM
13765	Ruby master	Feature	Open	Add Proc#bind		07/26/2017 01:31 PM
11917	Ruby master	Feature	Open	Add Range#length as an alias for size		01/30/2016 07:01 AM
14777	Ruby master	Feature	Open	Add Range#offset ?		05/19/2018 03:50 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
19694	Ruby master	Feature	Open	Add Regexp#timeout= setter		06/09/2023 01:20 PM
7883	Ruby master	Feature	Assigned	Add Regex#to_proc	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
15217	Ruby master	Feature	Open	Add Resolv.current_resolver		10/08/2018 11:18 PM
11312	Ruby master	Feature	Assigned	Add Resolv::DNS::Resource::IN::SPF	akr (Akira Tanaka)	04/03/2024 03:50 AM
17134	Ruby master	Feature	Open	Add resolv_timeout to TCPSocket		11/30/2022 10:31 AM
13639	Ruby master	Feature	Open	Add "RTMIN" and "RTMAX" to Signal.list		08/31/2017 09:06 AM
14833	Ruby master	Feature	Open	Add RubyVM::AST::Node#pretty_print		06/07/2018 02:56 PM
17375	Ruby master	Feature	Open	Add scheduler callbacks for transferring fibers		12/07/2020 11:31 PM
17208	Ruby master	Feature	Open	Add `Set#compact` and `Set#compact!` methods		11/05/2020 10:44 AM
14114	Ruby master	Feature	Open	Add #step for Array, Enumerable, Enumerator		06/24/2019 05:00 PM
14033	Ruby master	Feature	Open	Add String#append		08/08/2018 03:01 AM
14919	Ruby master	Feature	Open	Add String#byteinsert		01/02/2023 11:52 PM
13626	Ruby master	Feature	Open	Add String#byteslice!		08/27/2022 11:16 AM
9043	Ruby master	Feature	Assigned	Add String#f method as shortcut for #freeze	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
10574	Ruby master	Feature	Assigned	Add String#lchomp and String.lchomp!	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
10869	Ruby master	Feature	Open	Add support for option to pre-compile Ruby files		02/23/2015 11:08 AM
12115	Ruby master	Feature	Open	Add Symbol#call to allow to_proc shorthand with arguments		11/16/2018 09:49 AM
20261	Ruby master	Feature	Assigned	Add symbol synonyms for '' and nil for IO method line separator arguments	burdettelamar (Burdette Lamar)	04/03/2024 03:50 AM
5478	Ruby master	Feature	Open	Add syntax to import Set into core		09/02/2020 12:24 PM
19690	Ruby master	Feature	Open	Add terminal colorizing gem to stdlib		05/24/2023 05:54 PM
5945	Ruby master	Feature	Assigned	Add the ability to mark a at_exit as process-local.	matz (Yukihiro Matsumoto)	10/10/2018 08:29 AM
16425	Ruby master	Feature	Open	Add Thread#dig		12/17/2019 12:15 AM
19141	Ruby master	Feature	Open	Add thread-owned Monitor to protect thread-local resources		11/23/2022 11:09 AM
8640	Ruby master	Feature	Open	Add Time#elapsed to return nanoseconds since creation		12/23/2021 11:43 PM
10829	Ruby master	Feature	Open	Add to_proc method to the Array class		12/23/2021 11:43 PM
8967	Ruby master	Feature	Open	add uninclude and unextend method		09/30/2013 02:18 PM
9887	Ruby master	Feature	Open	Add uninclude please		05/31/2014 01:33 PM
20291	Ruby master	Feature	Open	Add --warning=category option the same as -W:category		02/22/2024 12:12 PM
9929	Ruby master	Feature	Open	add with_default method to Hash		06/11/2014 12:08 AM
15456	Ruby master	Feature	Open	Adopt some kind of consistent versioning mechanism		02/07/2019 06:26 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
11660	Ruby master	Feature	Open	a falsy value (similar to js undefined) that facilitates forwarding of default arguments		11/05/2019 07:33 PM
15804	Ruby master	Feature	Open	A generic method to resolve the indexing on a sequence		04/28/2019 12:54 PM
19988	Ruby master	Feature	Open	AI for inner code behavior analysis at runtime		11/05/2023 01:52 PM
7614	Ruby master	Feature	Assigned	alias_accessor	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
19626	Ruby master	Feature	Open	Alias Base64 methods to non-64 suffixed methods		05/02/2023 08:17 AM
8016	Ruby master	Feature	Assigned	Alias __FILE__ and __LINE__ as methods	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
16781	Ruby master	Feature	Open	alias :fold :reduce		05/16/2020 08:28 AM
12145	Ruby master	Feature	Open	Aliashood between `size` and `length` is not consistent		06/27/2019 10:02 PM
17773	Ruby master	Feature	Open	Alias `Numeric#zero?` and `Float#zero?` as `Numeric#empty?` and `Float#empty?`		04/02/2021 03:39 PM
9784	Ruby master	Feature	Open	Alias URI#merge to URI#join		04/29/2014 05:42 AM
17356	Ruby master	Feature	Open	Alignment of memory allocated through Fiddle struct's malloc		12/02/2020 11:06 AM
17279	Ruby master	Feature	Assigned	Allow a negative step in Range#step with a block	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
13890	Ruby master	Feature	Open	Allow a regexp as an argument to 'count', to count more interesting things than single characters		01/19/2023 08:59 AM
19830	Ruby master	Feature	Open	Allow `Array#transpose` to take an optional size argument		08/04/2023 02:29 PM
5582	Ruby master	Feature	Assigned	Allow clone of singleton methods on a BasicObject	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
14463	Ruby master	Feature	Open	Allow comments to precede dots in member expressions		12/23/2021 11:43 PM
12968	Ruby master	Feature	Open	Allow default value via block for Integer(), Float() and Rational()		06/28/2017 05:53 PM
6452	Ruby master	Feature	Assigned	Allow extend to override class methods	matz (Yukihiro Matsumoto)	12/10/2020 08:53 AM
13821	Ruby master	Feature	Assigned	Allow fibers to be resumed across threads	ko1 (Koichi Sasada)	12/28/2023 09:20 PM
7436	Ruby master	Feature	Assigned	Allow for a "granularity" flag for backtrace_locations	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
16739	Ruby master	Feature	Open	Allow Hash#keys and Hash#values to accept a block for filtering output		07/10/2020 04:09 PM
10404	Ruby master	Feature	Assigned	Allow individual finalizers to be removed with ObjectSpace.undefine_finalizer	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
5617	Ruby master	Feature	Assigned	Allow install RubyGems into dediceted directory	hsbt (Hiroshi SHIBATA)	05/16/2018 09:15 AM
8678	Ruby master	Feature	Assigned	Allow invalid string to work with regexp	matz (Yukihiro Matsumoto)	01/05/2018 09:00 PM
2631	Ruby master	Feature	Assigned	Allow IO#reopen to take a block	Glass_saga (Masaki Matsushita)	05/24/2018 01:22 PM
12023	Ruby master	Feature	Open	Allow ivars to be used as method arguments		01/27/2016 09:58 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
15419	Ruby master	Feature	Open	Allow Kernel#tap to be invoked with arguments like Kernel#send		12/23/2021 11:43 PM
18690	Ruby master	Feature	Open	Allow `Kernel#then` to take arguments		02/17/2023 08:42 AM
12281	Ruby master	Feature	Assigned	Allow lexically scoped use of refinements with `using {}` block syntax	shugo (Shugo Maeda)	06/13/2016 07:44 AM
10528	Ruby master	Feature	Open	Allow line breaks instead of commas in arrays, hashes, argument lists, etc.		12/23/2021 11:43 PM
20443	Ruby master	Feature	Open	Allow Major GC's to be disabled		04/25/2024 06:15 AM
19979	Ruby master	Feature	Open	Allow methods to declare that they don't accept a block via `&nil`		02/29/2024 08:30 AM
12057	Ruby master	Feature	Open	Allow methods with `yield` to be called without a block		12/23/2021 11:43 PM
16037	Ruby master	Feature	Open	Allow multiple single/double-splatted variables in `in` pattern matching and introduce non-greedy-splatted variables		08/04/2019 04:47 AM
18617	Ruby master	Feature	Open	Allow multiples keys in Hash#[] acting like Hash#dig		03/10/2022 01:36 PM
17785	Ruby master	Feature	Assigned	Allow named parameters to be keywords	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
19620	Ruby master	Feature	Open	allow non-module rescue filters that implement the === opertor		04/27/2023 04:44 PM
8046	Ruby master	Feature	Open	allow Object#extend to take a block		12/25/2017 06:15 PM
12969	Ruby master	Feature	Open	Allow optional parameter in String#strip and related		01/20/2017 08:19 AM
16667	Ruby master	Feature	Open	Allow parameters to Symbol#to_proc and Method#to_proc		03/03/2020 03:40 PM
19633	Ruby master	Feature	Open	Allow passing block to `Kernel#autoload` as alternative to second `filename` argument		05/18/2023 02:39 AM
19555	Ruby master	Feature	Open	Allow passing default options to `Data.define`		04/03/2023 02:05 AM
5434	Ruby master	Feature	Assigned	Allow per-class whitelisting of methods safe to expose through DRb	seki (Masatoshi Seki)	12/25/2017 06:15 PM
16336	Ruby master	Feature	Open	Allow private constants to be accessed with absolute references		11/14/2019 06:21 PM
10863	Ruby master	Feature	Open	allow protected class methods to be callable from instance methods		04/01/2015 06:11 PM
15991	Ruby master	Feature	Assigned	Allow questionmarks in variable names	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
8291	Ruby master	Feature	Open	Allow retrieving the root Fiber of a Thread		12/23/2021 11:43 PM
8921	Ruby master	Feature	Open	Allow select, reject, etc to accept a regex		04/04/2020 05:57 AM
19641	Ruby master	Feature	Open	Allow setting OpenSSL::SSL::SSLContext in Net::HTTP		05/15/2023 02:47 AM
14548	Ruby master	Feature	Assigned	Allow some_array&.[1] to be a valid syntax	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
11390	Ruby master	Feature	Assigned	Allow symbols starting with numbers	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
9095	Ruby master	Feature	Open	Allow `Symbol#to_proc` to take arguments		11/10/2013 04:25 AM
18603	Ruby master	Feature	Open	Allow syntax like obj.method(arg)=value		02/27/2022 05:04 PM
19236	Ruby master	Feature	Open	Allow to create hashes with a specific capacity from Ruby		03/26/2024 07:20 AM
16688	Ruby master	Feature	Open	Allow #to_path object as argument to system()		04/13/2020 05:37 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
8959	Ruby master	Feature	Assigned	Allow top level prepend	nobu (Nobuyoshi Nakada)	10/16/2013 03:22 AM
19107	Ruby master	Feature	Open	Allow trailing comma in method signature		02/13/2023 06:43 AM
7132	Ruby master	Feature	Assigned	Alternation between named / ordered method arguments and aliases for method arguments.	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
16296	Ruby master	Feature	Open	Alternative behavior for `...` in method body if `...` is not in method definition		11/10/2019 10:20 AM
14278	Ruby master	Feature	Open	Ambiguous Exception for OpenSSL::HMAC.digest		06/20/2019 11:36 PM
7250	Ruby master	Feature	Open	A mechanism to include at once both instance-level and class-level methods from a module		12/25/2017 06:15 PM
17718	Ruby master	Feature	Open	a method paramaters object that can be pattern matched against		03/24/2021 01:29 PM
10183	Ruby master	Feature	Open	An alternative name for method `class`		10/31/2017 11:42 AM
12083	Ruby master	Feature	Open	$_ and $~ by Binding#local_variable_{get,set}		02/18/2016 04:35 AM
15557	Ruby master	Feature	Open	A new class that stores a condition and the previous receiver		01/27/2019 05:22 AM
18137	Ruby master	Feature	Open	A new method to check Proc is isolated or not		10/27/2021 07:30 AM
12901	Ruby master	Feature	Open	Anonymous functions without scope lookup overhead		01/01/2022 12:30 PM
16986	Ruby master	Feature	Assigned	Anonymous Struct literal	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
12262	Ruby master	Feature	Open	Anti-loop		04/09/2016 05:30 AM
14967	Ruby master	Feature	Open	Any type		08/11/2019 07:43 PM
15627	Ruby master	Feature	Open	Appearance of custom singleton classes		06/15/2020 10:37 PM
10425	Ruby master	Feature	Open	A predicate method to tell if a number is near another		10/26/2014 01:47 AM
10426	Ruby master	Feature	Open	A predicate to express congruence		11/14/2014 02:11 AM
13860	Ruby master	Feature	Open	A proposal for a new, simpler class-method addition to Time - for the time being calling it Time.date() but another name is fine; and the ability to omit '%' tokens as arguments to it		02/21/2018 12:57 PM
12378	Ruby master	Feature	Open	arbitrary size Random.new_seed		05/13/2016 04:44 PM
12992	Ruby master	Feature	Open	ArgumentError if hostname is missing		07/27/2021 11:40 AM
12482	Ruby master	Feature	Open	ArgumentError.new(nil) should give a better description		06/16/2016 04:18 AM
14111	Ruby master	Feature	Open	ArgumentError□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□		06/13/2019 05:41 AM
18402	Ruby master	Feature	Open	Argument Labels		01/31/2022 06:14 PM
16350	Ruby master	Feature	Assigned	ArithmeticSequence#member? can result in infinite loop	mrkn (Kenta Murata)	05/29/2020 10:26 PM
8449	Ruby master	Feature	Assigned	Array#ary_plus always returns an array	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
16039	Ruby master	Feature	Open	Array#contains? to check if one array contains another array		12/19/2019 06:47 AM
16146	Ruby master	Feature	Open	Array .difference allow custom comparison		11/11/2019 08:34 PM
16118	Ruby master	Feature	Open	Array .difference allow custom comparison		12/23/2021 11:44 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
7657	Ruby master	Feature	Assigned	Array#& doesn't accept Enumerables	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM

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