Issues

#	Project	Tracker	Status	Subject	Assignee	Updated
19185	Test	Bug	Open	test		12/06/2022 01:24 AM
19186	Test	Bug	Open	test2		12/08/2022 06:08 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
6360	Ruby master	Bug	Assigned	Debug information build even without requesting it	nobu (Nobuyoshi Nakada)	11/13/2023 07:21 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
7892	Ruby master	Bug	Assigned	MIME encoding bug of NKF.nkf	naruse (Yui NARUSE)	04/03/2024 03:50 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
7968	Ruby master	Bug	Assigned	Poor UDPSocket#send performance in ruby 2.0.0 on windows	windows	11/16/2023 01:24 PM
8185	Ruby master	Bug	Open	Thread/fork issue		12/30/2019 03:00 AM
8444	Ruby master	Bug	Assigned	Regexp vars $~ and friends are not thread local	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
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
9010	Ruby master	Bug	Assigned	./configure --prefix= cannot handle directories with spaces	nobu (Nobuyoshi Nakada)	11/13/2023 07:46 PM
9115	Ruby master	Bug	Assigned	Logger traps all exceptions; breaks Timeout	sonots (Naotoshi Seo)	09/15/2023 02:08 AM
9189	Ruby master	Bug	Open	Build failure on Windows in case of nonascii TEMP environment.		04/03/2024 03:24 AM
9409	Ruby master	Bug	Assigned	Cygwin □ "filesystem" □ encoding □□□□□□□□□□	cygwin	04/03/2024 03:50 AM
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
10009	Ruby master	Bug	Assigned	IO operation is 10x slower in multi-thread environment	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
10128	Ruby master	Bug	Assigned	Quoting problem for arguments of Kernel.system, Kernel.exec on Windows	windows	04/03/2024 03:50 AM
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
11142	Ruby master	Bug	Assigned	Command line argument parser on windows handles double quotes inconsistently.	usa (Usaku NAKAMURA)	04/03/2024 03:50 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
11808	Ruby master	Bug	Assigned	Different behavior between Enumerable#grep and Array#grep	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
11840	Ruby master	Bug	Assigned	Error with "make check" on Cygwin	cygwin	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
12179	Ruby master	Bug	Open	Build failure due to VPATH expansion		04/14/2016 01:55 AM
12442	Ruby master	Bug	Assigned	TestArgf#test_textmode fails on cygwin	cygwin	05/19/2022 08:20 AM
12444	Ruby master	Bug	Assigned	Segmentation fault when running TestException#test_machine_stackoverflow on cygwin	cygwin	05/19/2022 08:20 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

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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
12689	Ruby master	Bug	Open	Thread isolation of $~ and $_		04/01/2021 08:51 PM
12725	Ruby master	Bug	Assigned	Trying to use ./miniruby before it exists	nobu (Nobuyoshi Nakada)	08/22/2023 10:33 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
13164	Ruby master	Bug	Open	A second `SystemStackError` exception results in `Segmentation fault (core dumped)`		04/14/2017 01:05 PM
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
13999	Ruby master	Bug	Assigned	Cygwin □□□ ripper_state_lex.rb □□□□□□□□□	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
14364	Ruby master	Bug	Open	Regexp last match variable in procs		11/13/2023 07:55 PM
14480	Ruby master	Bug	Open	miniruby crashing when compiled with -O2 or -O1 on aarch64		09/22/2023 09:49 AM
14582	Ruby master	Bug	Open	Unable to use `method__entry` and `method_return` tracing probes since 2.5		11/27/2023 10:39 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
14681	Ruby master	Bug	Open	`syswrite': stream closed in another thread (IOError)	ioquatix (Samuel Williams)	04/11/2024 02:49 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
14838	Ruby master	Bug	Open	RegexpError with double "s" in look-behind assertion in case-insensitive unicode regexp		06/09/2018 04:04 PM
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
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
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
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
15315	Ruby master	Bug	Assigned	ec_switch can still lose interrupts	ko1 (Koichi Sasada)	04/03/2024 03:50 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
15367	Ruby master	Bug	Open	IO.select is not resumed when io-object gets closed		12/03/2018 10:22 AM
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
15423	Ruby master	Bug	Open	fork leapfrog leaks memory on FreeBSD 11.2		12/16/2018 02:28 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
15550	Ruby master	Bug	Assigned	Windows - gem bin files - can't run from bash shell	hsbt (Hiroshi SHIBATA)	03/20/2019 01:05 AM
15598	Ruby master	Bug	Open	Deadlock on mutual reference of autoloaded constants		03/20/2019 10:58 AM

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15599	Ruby master	Bug	Open	Mixing autoload and require causes deadlock and incomplete definition.		02/12/2019 01:40 PM
15764	Ruby master	Bug	Assigned	Whitespace and control characters should not be permitted in tokens	matz (Yukihiro Matsumoto)	04/03/2024 03:50 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
16145	Ruby master	Bug	Open	regexp match error if mixing /i, character classes, and utf8		12/03/2023 09:32 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
16497	Ruby master	Bug	Assigned	StringIO#internal_encoding is broken (more severely in 2.7)	nobu (Nobuyoshi Nakada)	10/26/2021 04:31 PM
16776	Ruby master	Bug	Assigned	Regression in coverage library	ko1 (Koichi Sasada)	11/24/2021 07:26 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
16829	Ruby master	Bug	Open	Exceptions raised from within an enumerated method lose part of their stacktrace		05/20/2022 07:25 PM
16905	Ruby master	Bug	Open	Ruby required to build Ruby on Haiku?		05/24/2020 08:08 AM
16997	Ruby master	Bug	Open	IO#gets converts some \r\n to \n with universal_newline: false		08/26/2020 05:20 PM
17142	Ruby master	Bug	Open	Ruby fails to build in AIX		03/20/2021 07:08 AM
17359	Ruby master	Bug	Assigned	Ractor copy mode is not Ractor-safe	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17400	Ruby master	Bug	Assigned	Incorrect character downcase for Greek Sigma	duerst (Martin Dürst)	04/03/2024 03:50 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
17506	Ruby master	Bug	Open	Ractor isolation broken by ThreadGroup		01/03/2021 08:05 PM
17516	Ruby master	Bug	Assigned	forking in a ractor causes Ruby to crash	ko1 (Koichi Sasada)	08/25/2023 02:33 PM
17578	Ruby master	Bug	Assigned	mkmf experimental C++ Support	nobu (Nobuyoshi Nakada)	01/27/2021 03:51 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
17624	Ruby master	Bug	Assigned	Ractor.receive is not thread-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
17678	Ruby master	Bug	Assigned	Ractors do not restart after fork	ko1 (Koichi Sasada)	08/25/2023 04:29 PM
17774	Ruby master	Bug	Open	Quantified empty group causes regex to fail		10/13/2021 04:43 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
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
17925	Ruby master	Bug	Open	Pattern matching syntax using semicolon one-line		09/22/2023 01:11 PM
17931	Ruby master	Bug	Open	Compile fails setup option nodynamic		07/07/2021 08:51 AM
17989	Ruby master	Bug	Open	Case insensitive Regexps do not handle characters with overlapping case foldings		06/15/2021 11:43 AM

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17990	Ruby master	Bug	Open	Inconsistent behavior of Regexp quantifiers over characters with complex case foldings		06/15/2021 11:59 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
17999	Ruby master	Bug	Open	TestMethod#test_zsuper intermittent timeout error on raspbian10-aarch64 CI		06/18/2021 01:33 AM
18002	Ruby master	Bug	Assigned	s390x: Tests failing without LC_ALL env	jaruga (Jun Aruga)	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
18010	Ruby master	Bug	Open	Character class with single character gets case-folded with following string		06/28/2021 09:30 AM
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
18013	Ruby master	Bug	Open	Unexpected results when mxiing negated character classes and case-folding		06/29/2021 12:05 PM
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
18080	Ruby master	Bug	Open	Syntax error on one-line pattern matching		09/04/2023 11:01 PM
18119	Ruby master	Bug	Assigned	Ractor crashes when instantiating classes	ko1 (Koichi Sasada)	11/13/2023 10:45 PM
18131	Ruby master	Bug	Open	addr2line.c: Some inlined functions mistakenly shown		08/24/2021 07:59 PM
18132	Ruby master	Bug	Open	TODO: fix ccan/list thread safety		01/02/2022 08:22 AM
18152	Ruby master	Bug	Open	Fix theoretical bug with signals + qsort		09/08/2021 03:38 PM
18255	Ruby master	Bug	Open	ioctl zeroes the last buffer byte		10/25/2021 08:13 AM
18337	Ruby master	Bug	Assigned	Ruby allows zero-width characters in identifiers	duerst (Martin Dürst)	11/24/2021 09:13 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
18359	Ruby master	Bug	Open	[Windows MinGW] warning Please include winsock2.h before windows.h		11/23/2021 05:07 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
18412	Ruby master	Bug	Open	Segfault in test_ractor.rb		12/17/2021 04:23 AM
18444	Ruby master	Bug	Open	Trapped TSTP causes a locking deadlock in 3.0.3 onward		05/26/2022 10:29 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
18473	Ruby master	Bug	Open	Raw data in Socket::Option#inspect on Amazon Linux 2		01/11/2022 02:13 PM
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
18492	Ruby master	Bug	Open	`rb_rescue2` inside `rb_protect` segfaults on Windows		01/14/2022 03:17 PM
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
18507	Ruby master	Bug	Open	Incorrect target_os detection in configure script		01/25/2022 08:57 AM
18510	Ruby master	Bug	Open	Unexpected waiting for console when starting ruby on windows		01/23/2022 02:53 PM
18601	Ruby master	Bug	Assigned	Invalid byte sequences in Big5 encodings	duerst (Martin Dürst)	04/03/2024 03:50 AM

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18605	Ruby master	Bug	Open	Fails to run on (newer) 32bit Windows with ucrt		06/23/2023 11:58 PM
18608	Ruby master	Bug	Open	`require': cannot load such file -- ripper (LoadError) after `make distclean`		05/27/2022 04:10 AM
18622	Ruby master	Bug	Open	const_get still looks in Object, while lexical constant lookup no longer does		08/24/2023 05:31 PM
18661	Ruby master	Bug	Open	Net::HTTP behavior changed between 2.6 and 3.1 on windows.		03/25/2022 01:57 PM
18677	Ruby master	Bug	Assigned	BigDecimal#power (**) returns FloatDomainError when passing an infinite parameter	mrkn (Kenta Murata)	04/20/2022 02:04 AM
18733	Ruby master	Bug	Open	Ruby GC problems cause performance issue with Ractor		04/15/2022 09:13 AM
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
18794	Ruby master	Bug	Open	Windows - intermittent SEGV TestObjSpace#test_reachable_objects_during_iteration		06/30/2022 11:13 PM
18804	Ruby master	Bug	Open	Invalid line number for putnil instruction		05/25/2022 09:22 AM
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
18842	Ruby master	Bug	Open	Ruby's Resolv library does not handle correctly the `NODATA` case		06/19/2022 05:39 PM
18878	Ruby master	Bug	Open	parse.y: Foo::Bar {} is inconsistently rejected		08/30/2023 08:26 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
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
18940	Ruby master	Bug	Assigned	Ruby Ractor fails with IOError when handling higher concurrency	ko1 (Koichi Sasada)	02/03/2023 11:45 PM
18947	Ruby master	Bug	Open	Unexpected Errno::ENAMETOOLONG on Windows		04/13/2023 06:47 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
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
19017	Ruby master	Bug	Open	Net::HTTP may block when attempting to reuse a persistent connection		09/24/2022 10:14 PM
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
19043	Ruby master	Bug	Open	Segfault on macOS 11.7 while using StringScanner in multiple threads		10/20/2022 09:35 PM
19044	Ruby master	Bug	Open	Attempting to compile a static ruby 3.1 fails with MinGW		10/09/2022 12:24 PM
19112	Ruby master	Bug	Open	Ractor garbage collection breaks/disables all active tracepoints		01/25/2023 11:17 PM
19154	Ruby master	Bug	Assigned	Specify require and autoload guarantees in ractors	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
19165	Ruby master	Bug	Open	Method (with no param) delegation with *, **, and ... is slow		12/13/2022 07:01 PM
19172	Ruby master	Bug	Open	`ruby_thread_has_gvl_p` is innacurate sometimes -- document or change?		02/02/2023 08:28 AM
19192	Ruby master	Bug	Open	IO has third data mode, document is incomplete.		12/11/2022 08:41 PM
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
19251	Ruby master	Bug	Open	Limit amount of test failures due to updates of tzdata		12/22/2022 08:19 AM
19266	Ruby master	Bug	Open	URI::Generic should use URI::RFC3986_PARSER instead of URI::DEFAULT_PARSER		04/09/2024 07:34 PM
19268	Ruby master	Bug	Open	Mingw64 Build Failure		09/26/2023 02:48 AM

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19288	Ruby master	Bug	Open	Ractor JSON parsing significantly slower than linear parsing		09/29/2023 06:41 PM
19297	Ruby master	Bug	Open	Don't download content from internet to execute Ruby test suite		09/06/2023 01:03 PM
19313	Ruby master	Bug	Open	Leaked file descriptors while running test-all		02/27/2023 11:25 PM
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
19363	Ruby master	Bug	Assigned	Fix rb_transient_heap_mark: wrong header (T_STRUCT) segfault	mame (Yusuke Endoh)	04/03/2024 03:50 AM
19364	Ruby master	Bug	Assigned	Issue with tracepoint enable/disable across ractors	ko1 (Koichi Sasada)	01/23/2023 02:13 AM
19367	Ruby master	Bug	Assigned	Issue with ractor local storage API	ko1 (Koichi Sasada)	01/22/2023 09:51 PM
19368	Ruby master	Bug	Assigned	Small issue with isolated procs and eval	ko1 (Koichi Sasada)	01/22/2023 11:26 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
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
19374	Ruby master	Bug	Assigned	Issue with Ractor.make_shareable with curried procs	ko1 (Koichi Sasada)	01/27/2023 03:48 AM
19378	Ruby master	Bug	Assigned	Windows: Use less syscalls for faster require of big gems	windows	03/01/2023 10:12 PM
19383	Ruby master	Bug	Assigned	Time.now.zone encoding for German display language in Windows is incorrect	windows	03/03/2023 02:15 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
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
19407	Ruby master	Bug	Assigned	2 threads taking from current ractor will hang forever	ko1 (Koichi Sasada)	02/07/2023 06:04 AM
19408	Ruby master	Bug	Assigned	Object no longer frozen after moved from a ractor	ko1 (Koichi Sasada)	02/16/2024 07:12 PM
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
19412	Ruby master	Bug	Open	Socket starts queueing and not responding after a certain amount of requests		03/16/2023 03:45 PM
19413	Ruby master	Bug	Open	Can't move object when 2 ivars refer to same object		02/04/2023 10:15 PM
19438	Ruby master	Bug	Open	Ruby 2.7 -> 3.2 Performance Regression in so_k_nucleotide benchmark		03/06/2023 06:10 PM
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
19473	Ruby master	Bug	Open	can't be called from trap context (ThreadError) is too limiting		03/13/2023 03:41 PM
19557	Ruby master	Bug	Open	Deadlock on STDOUT(ERR) lock on signal handler		03/29/2023 08:27 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
19562	Ruby master	Bug	Open	Setting default_(in|ex)ternal encoding after running an Ractor freezes ruby		04/04/2023 08:30 PM
19598	Ruby master	Bug	Open	Inconsistent behaviour of TracePoint API		04/14/2023 10:42 AM
19609	Ruby master	Bug	Open	net/http ignores open_timeout, read_timeout on Windows		04/20/2023 01:27 PM
19631	Ruby master	Bug	Open	module_eval does not propulate absolute_path for Kernel.caller_locations		05/06/2023 03:08 AM
19636	Ruby master	Bug	Open	String#encode EUC_JIS_2004□"¥"□Encoding::UndefinedConversionError□□□		05/10/2023 05:16 AM
19696	Ruby master	Bug	Assigned	YJIT panicked - branch stubs should never enlarge branches	yjit	04/03/2024 03:50 AM
19701	Ruby master	Bug	Open	The rb_classext_t::classpath field is not marked for T_ICLASS		06/18/2023 06:55 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

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19749	Ruby master	Bug	Open	Confirm correct behaviour when attaching private method with `#define_method`		09/26/2023 11:09 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
19761	Ruby master	Bug	Open	AddressSanitizer fails with Thread and Process		08/20/2023 03:37 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
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
19831	Ruby master	Bug	Open	warning message of linker with macOS Sonoma beta		12/26/2023 05:49 AM
19841	Ruby master	Bug	Open	Marshal.dump stack overflow with recursive Time		08/20/2023 04:17 PM
19865	Ruby master	Bug	Open	Segfault when calling user signal handlers during VM shutdown		09/06/2023 02:19 PM
19869	Ruby master	Bug	Open	Mark skipped test somehow		09/08/2023 03:37 PM
19875	Ruby master	Bug	Open	Ruby 3.0 -> 3.1 Performance regression in String#count		09/27/2023 06:52 PM
19891	Ruby master	Bug	Open	rb_mRubyVMFrozenCore is reported by DTrace but ignored by TracePoint		09/19/2023 07:17 AM
19910	Ruby master	Bug	Open	Set#delete_if behavior inconsistent with Array/Hash		10/13/2023 04:42 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
19922	Ruby master	Bug	Open	ObjectSpace.dump_all in multiple threads in parallel causes SEGV		11/13/2023 08:21 AM
19970	Ruby master	Bug	Open	Eval leaks callcache and callinfo objects on arm32 (linux)		02/12/2024 03:29 AM
19974	Ruby master	Bug	Open	OpenSSL::PKCS7 generates SegFault when parsing invalid data		10/26/2023 08:41 PM
19981	Ruby master	Bug	Open	bootstraptest/test_ractor.rb: Segmentation fault on arm32		10/30/2023 12:50 PM
19984	Ruby master	Bug	Open	`make test-bundler-parallel` fails with ` --enable-shared`		11/06/2023 05:43 PM
19986	Ruby master	Bug	Open	Win32: `HOME` is set to just `HOMEDRIVE` if `HOMEPATH` is unset		11/05/2023 03:15 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
20009	Ruby master	Bug	Open	Marshal.load raises exception when load dumped class include non-ASCII		11/21/2023 09:46 AM
20020	Ruby master	Bug	Open	Segfault running regexp match?		11/24/2023 08:29 AM
20041	Ruby master	Bug	Assigned	Array destructuring and default values in parameters	tenderlovemaking (Aaron Patterson)	04/03/2024 03:50 AM
20043	Ruby master	Bug	Open	`defined?` checks for method existence but only sometimes		02/20/2024 07:21 AM
20045	Ruby master	Bug	Assigned	`TestDir#test_home` fails on i686	jemmai (Jemma Issroff)	12/19/2023 05:02 AM
20047	Ruby master	Bug	Open	ConditionVariable#wait has spurious wakeups from signal traps		12/07/2023 01:09 PM
20067	Ruby master	Bug	Open	IO.pipe `int_enc` and `ext_enc` not working as documented?		12/19/2023 12:23 PM
20079	Ruby master	Bug	Open	alexandria testsuite began to segfault recently		01/03/2024 07:32 PM
20081	Ruby master	Bug	Open	Transfered Fiber doesn't return to Fiber that started it		12/27/2023 11:34 PM
20082	Ruby master	Bug	Assigned	Killing fibers across threads: unexpected exception	ioquatix (Samuel Williams)	04/03/2024 03:50 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
20088	Ruby master	Bug	Open	Ruby 3.3.0 does not cross-complie on arm64-darwin		12/26/2023 03:33 PM
20089	Ruby master	Bug	Open	Fiber#kill transfers to root fiber	ioquatix (Samuel Williams)	04/17/2024 12:21 PM
20097	Ruby master	Bug	Open	Regexp#match? with empty capture group repeat is inconsistent		12/28/2023 07:43 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
20112	Ruby master	Bug	Assigned	Ractors not working properly in ruby 3.3.0	ko1 (Koichi Sasada)	01/04/2024 12:21 PM
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
20147	Ruby master	Bug	Open	FreeBSD libyaml		01/29/2024 07:46 AM
20151	Ruby master	Bug	Open	Can't build Ruby 3.1 on FreeBSD 14.0		02/20/2024 07:07 AM
20154	Ruby master	Bug	Open	aarch64: configure overrides `-mbranch-protection` if it was set in CFLAGS via environment		01/07/2024 06:10 PM
20155	Ruby master	Bug	Assigned	Using value of rb_fiber_scheduler_current() crashes Ruby	ioquatix (Samuel Williams)	01/19/2024 09:45 PM
20158	Ruby master	Bug	Assigned	Ractor affects Coverage results	ko1 (Koichi Sasada)	01/11/2024 04:36 PM
20165	Ruby master	Bug	Open	Ractors moving a Struct breaks beyond the first 3 fields		01/10/2024 07:26 PM
20167	Ruby master	Bug	Open	Code execution isn't recorded in Ractor		01/09/2024 09:48 AM
20168	Ruby master	Bug	Open	Process won't exit when Ractor.select waiting a Ractor		03/26/2024 03:02 PM
20171	Ruby master	Bug	Open	ri -i ruby interactive pressing tab does not autocomplete		01/09/2024 05:46 PM
20179	Ruby master	Bug	Open	`--with-ruby-version` configure option is not correctly applied to `rubyhdrdir`		01/12/2024 01:18 PM
20186	Ruby master	Bug	Open	Ripper does not generate AST for some keywords in Ruby 3.3		01/25/2024 07:02 AM
20189	Ruby master	Bug	Open	`rb_str_resize` does not clear coderange when expanding		01/16/2024 08:29 PM
20203	Ruby master	Bug	Open	`TestEnumerable` test failures with GCC 14		03/20/2024 06:32 PM
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
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
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
20255	Ruby master	Bug	Assigned	Embedded arrays aren't moved correctly across ractors	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
20262	Ruby master	Bug	Open	Regex mismatch between Ruby 3.2.2 and 3.3.0		02/13/2024 06:28 AM
20267	Ruby master	Bug	Open	Hashes that use ar_table aren't moved properly across ractors		02/15/2024 04:00 PM
20269	Ruby master	Bug	Open	bignum too big to convert into `long' when running String#byteslice on Windows		02/16/2024 09:55 AM
20271	Ruby master	Bug	Open	Issue with moving embedded string across ractors		02/16/2024 04:36 PM
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
20285	Ruby master	Bug	Assigned	Stale inline method caches when refinement modules are reopened	jhawthorn (John Hawthorn)	02/21/2024 02:58 AM
20294	Ruby master	Bug	Open	Parser no longer warns on some duplicated keys		02/22/2024 02:11 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
20299	Ruby master	Bug	Open	Tracepoint staying enable after a disable		03/12/2024 08:33 AM
20301	Ruby master	Bug	Open	`Set#add?` does two hash look-ups		03/15/2024 01:34 AM
20314	Ruby master	Bug	Open	Simultaneous Timeout expires may raise an exception after the block		03/06/2024 12:43 AM
20315	Ruby master	Bug	Open	Quantifier expansion leads to different results in Regexp.		02/29/2024 04:59 PM
20316	Ruby master	Bug	Open	Regexp quantifier behavior changes in different syntactic context.		02/29/2024 05:21 PM
20319	Ruby master	Bug	Open	Singleton class is being frozen lazily in some cases		04/18/2024 11:44 AM
20337	Ruby master	Bug	Open	Complex#inspect mutates the string returned by `real.inspect`		03/14/2024 11:25 AM
20340	Ruby master	Bug	Open	Ractor comments not applying to constant targets		04/16/2024 06:33 AM
20344	Ruby master	Bug	Open	argument stack underflow (-1)		03/18/2024 03:37 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
20395	Ruby master	Bug	Open	Invalid license note in vsnprintf.c		03/27/2024 06:31 PM
20397	Ruby master	Bug	Open	The nkf license in LEGAL file seems to be obsolete		04/11/2024 06:24 AM
20399	Ruby master	Bug	Open	Ripper doesn't respect implicit -x		03/29/2024 03:21 PM
20401	Ruby master	Bug	Open	Duplicated when clause warning line number		03/29/2024 05:32 AM
20409	Ruby master	Bug	Open	Missing reporting some invalid breaks		04/04/2024 03:46 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
20416	Ruby master	Bug	Open	IO#read doesn't preserve buffer encoding if `maxlen = nil`		04/09/2024 01:10 PM
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
20420	Ruby master	Bug	Open	benchmark/gc/redblack.rb license clarification	ko1 (Koichi Sasada)	04/11/2024 11:53 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
20424	Ruby master	Bug	Open	ZLib::GZipReader always double allocates strings when passed outbuf, significantly increasing memory usage		04/11/2024 07:20 PM
20426	Ruby master	Bug	Open	crash on aarch64 linux when using fibers (regression with 3.3)		04/12/2024 03:37 PM
20433	Ruby master	Bug	Open	Hash.inspect for some hash returns syntax invalid representation		04/18/2024 03:16 AM
19618	Test	Feature	Open	hash#dig tests		04/26/2023 06:13 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
2294	Ruby master	Feature	Assigned	[PATCH] ruby_bind_stack() to embed Ruby in coroutine	ko1 (Koichi Sasada)	01/05/2018 09:00 PM
2324	Ruby master	Feature	Assigned	Dir instance methods for relative path	nobu (Nobuyoshi Nakada)	12/25/2017 05:58 PM
2631	Ruby master	Feature	Assigned	Allow IO#reopen to take a block	Glass_saga (Masaki Matsushita)	05/24/2018 01:22 PM
3608	Ruby master	Feature	Assigned	Enhancing Pathname#each_child to be lazy	akr (Akira Tanaka)	12/25/2017 06:14 PM
3731	Ruby master	Feature	Assigned	Easier Embedding API for Ruby	ko1 (Koichi Sasada)	03/20/2024 12:22 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
3953	Ruby master	Feature	Assigned	TCPSocket / UDPSocket do not accept IPAddr objects.	knu (Akinori MUSHA)	12/25/2017 06:14 PM
4464	Ruby master	Feature	Assigned	[PATCH] add Fcntl::Flock object for easier use of POSIX file locks	kosaki (Motohiro KOSAKI)	12/25/2017 06:14 PM
4514	Ruby master	Feature	Assigned	#deep_clone and #deep_dup for Objects	matz (Yukihiro Matsumoto)	12/25/2017 06:14 PM
4521	Ruby master	Feature	Assigned	NoMethodError#message may take very long to execute	matz (Yukihiro Matsumoto)	12/25/2017 06:14 PM
4539	Ruby master	Feature	Assigned	Array#zip_with	matz (Yukihiro Matsumoto)	11/28/2019 08:23 AM
4592	Ruby master	Feature	Assigned	Tempfile□□□□□□□□	matz (Yukihiro Matsumoto)	12/25/2017 06:14 PM
4818	Ruby master	Feature	Assigned	Add method marshalable?	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
4824	Ruby master	Feature	Assigned	Provide method Kernel#executed?	matz (Yukihiro Matsumoto)	03/05/2018 04:57 AM
4924	Ruby master	Feature	Assigned	mkmf have_header fails with C++ headers	nobu (Nobuyoshi Nakada)	12/25/2017 06:15 PM
5007	Ruby master	Feature	Assigned	Proc#call_under: Unifying instance_eval and instance_exec	matz (Yukihiro Matsumoto)	04/19/2018 07:57 AM
5064	Ruby master	Feature	Assigned	HTTP user-agent class	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
5129	Ruby master	Feature	Assigned	Create a core class "FileArray" and make "ARGF" its instance	matz (Yukihiro Matsumoto)	01/23/2018 02:02 PM
5310	Ruby master	Feature	Assigned	Integral objects	mrkn (Kenta Murata)	12/25/2017 06:15 PM
5389	Ruby master	Feature	Assigned	New method Enumerator#iterate	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
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
5445	Ruby master	Feature	Assigned	Need RUBYOPT -r before ARGV -r	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
5456	Ruby master	Feature	Assigned	kernel#syscall() should be removed.	matz (Yukihiro Matsumoto)	12/10/2020 08:46 AM
5461	Ruby master	Feature	Assigned	Add pipelining to Net::HTTP	naruse (Yui NARUSE)	12/25/2017 06:15 PM
5478	Ruby master	Feature	Open	Add syntax to import Set into core		09/02/2020 12:24 PM
5558	Ruby master	Feature	Assigned	String#% strange arity errors	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
5582	Ruby master	Feature	Assigned	Allow clone of singleton methods on a BasicObject	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
5617	Ruby master	Feature	Assigned	Allow install RubyGems into dediceted directory	hsbt (Hiroshi SHIBATA)	05/16/2018 09:15 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
5643	Ruby master	Feature	Assigned	require/load options and binding option	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
5654	Ruby master	Feature	Assigned	Introduce global lock to avoid concurrent require	nahi (Hiroshi Nakamura)	12/25/2017 06:15 PM
5741	Ruby master	Feature	Assigned	Secure Erasure of Passwords	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
5749	Ruby master	Feature	Assigned	new method String#match_all needed	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
5764	Ruby master	Feature	Assigned	Net::HTTP should assume HTTP/0.9 on unexpected responses	naruse (Yui NARUSE)	07/15/2019 05:06 PM
5781	Ruby master	Feature	Assigned	Query attributes (attribute methods ending in `?` mark)	matz (Yukihiro Matsumoto)	01/10/2020 06:34 AM
5825	Ruby master	Feature	Assigned	Sweet instance var assignment in the object initializer	matz (Yukihiro Matsumoto)	10/12/2023 02:41 AM
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
5970	Ruby master	Feature	Assigned	Add Enumerable#join with same semantics as Array#join	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
6012	Ruby master	Feature	Assigned	Proc#source_location also return the column	nobu (Nobuyoshi Nakada)	02/12/2019 07:49 AM
6133	Ruby master	Feature	Assigned	SSLSocket□shutdown□□□□	rhenium (Kazuki Yamaguchi)	11/29/2022 02:07 AM
6265	Ruby master	Feature	Assigned	Remove 'useless' 'concatenation' syntax	naruse (Yui NARUSE)	08/10/2016 02:36 AM
6277	Ruby master	Feature	Assigned	Hash#convert_key	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
6293	Ruby master	Feature	Assigned	new queue / blocking queues	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
6308	Ruby master	Feature	Assigned	Eliminate delegation from WeakRef	matz (Yukihiro Matsumoto)	12/23/2021 11:40 PM
6309	Ruby master	Feature	Assigned	Add a reference queue for weak references	matz (Yukihiro Matsumoto)	08/23/2020 09:07 PM
6317	Ruby master	Feature	Assigned	Range#cover?□□□□□□Range□□□□□□□□□□□□□□□□□□□□□□	matz (Yukihiro Matsumoto)	03/20/2024 12:46 AM
6337	Ruby master	Feature	Assigned	FileUtils#sync	matz (Yukihiro Matsumoto)	03/20/2024 12:38 AM
6354	Ruby master	Feature	Assigned	Remove escape (break/return/redo/next support) from class/module scope	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
6376	Ruby master	Feature	Assigned	Feature lookup and checking if feature is loaded	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
6445	Ruby master	Feature	Assigned	request for default length/position on string index	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
6452	Ruby master	Feature	Assigned	Allow extend to override class methods	matz (Yukihiro Matsumoto)	12/10/2020 08:53 AM
6594	Ruby master	Feature	Assigned	Integrated Functor	matz (Yukihiro Matsumoto)	03/20/2024 12:21 AM
6596	Ruby master	Feature	Assigned	New method `Array#indexes`	matz (Yukihiro Matsumoto)	07/29/2020 01:41 AM
6611	Ruby master	Feature	Assigned	Comments requested on implementation of set_parse_func	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
6613	Ruby master	Feature	Assigned	VT_RECORD, IRecordInfo Support in WIN32OLE	suke (Masaki Suketa)	12/25/2017 06:15 PM
6641	Ruby master	Feature	Assigned	Hash.auto constructor	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
6648	Ruby master	Feature	Assigned	Provide a standard API for retrieving all command-line flags passed to Ruby	matz (Yukihiro Matsumoto)	04/19/2024 02:21 AM
6671	Ruby master	Feature	Assigned	File.split_all and File.split_root	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
6682	Ruby master	Feature	Assigned	Add a method to return an instance attached by a singleton class	shyouhei (Shyouhei Urabe)	12/25/2017 06:15 PM
6687	Ruby master	Feature	Open	Enumerable#with		12/25/2017 06:15 PM
6694	Ruby master	Feature	Assigned	Thread.new without block.	ko1 (Koichi Sasada)	12/25/2017 06:15 PM
6695	Ruby master	Feature	Assigned	Configuration for Thread/Fiber creation	ko1 (Koichi Sasada)	12/25/2017 06:15 PM
6733	Ruby master	Feature	Open	New inspect framework		11/24/2021 05:06 AM
6758	Ruby master	Feature	Open	Object#sequence		12/25/2017 06:15 PM
6769	Ruby master	Feature	Assigned	rbinstall.rb: install both src and batch files separetely	nobu (Nobuyoshi Nakada)	10/30/2015 12:38 PM
6783	Ruby master	Feature	Open	Infinite loop in inspect, not overriding inspect, to_s, and no known circular references. Stepping into inspect in debugger locks it up with 100% CPU.		08/05/2019 11:13 PM
6802	Ruby master	Feature	Assigned	String#scan should have equivalent yielding MatchData	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
6810	Ruby master	Feature	Assigned	`module A::B; end` is not equivalent to `module A; module B; end; end` with respect to constant lookup (scope)	matz (Yukihiro Matsumoto)	12/10/2020 09:22 AM
6811	Ruby master	Feature	Assigned	File, Dir and FileUtils should have bang-versions of singleton methods that fails silently	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
6817	Ruby master	Feature	Assigned	Partial application	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
6828	Ruby master	Feature	Open	Constancy of Constants		12/10/2020 08:47 AM
6841	Ruby master	Feature	Assigned	Shorthand for Assigning Return Value of Method to Self	matz (Yukihiro Matsumoto)	12/10/2020 08:53 AM
6842	Ruby master	Feature	Assigned	Add Optional Arguments to String#strip	matz (Yukihiro Matsumoto)	08/24/2016 05:50 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
6857	Ruby master	Feature	Assigned	bigdecimal/math BigMath.E/BigMath.exp R. P. Feynman inspired optimization	mrkn (Kenta Murata)	12/25/2017 06:15 PM
6869	Ruby master	Feature	Assigned	Do not treat `_` parameter exceptionally	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
6946	Ruby master	Feature	Open	FIPS support?		11/07/2018 04:00 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
7060	Ruby master	Feature	Open	Broaden support for chmod		12/25/2017 06:15 PM
7082	Ruby master	Feature	Open	Process.kill 0 in windows can return spurious success		12/25/2017 06:15 PM
7086	Ruby master	Feature	Assigned	ConditionVariable#wait has meaningless return value	kosaki (Motohiro KOSAKI)	12/25/2017 06:15 PM
7087	Ruby master	Feature	Assigned	::ConditionVariable#wait does not work with Monitor because Monitor#sleep does not exist	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7106	Ruby master	Feature	Open	FileUtils.touch should allow touching the symlink itself rather than the file the link points to		12/25/2017 06:15 PM
7121	Ruby master	Feature	Assigned	Extending the use of `require'	matz (Yukihiro Matsumoto)	04/03/2024 04:29 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
7148	Ruby master	Feature	Assigned	Improved Tempfile w/o DelegateClass	Glass_saga (Masaki Matsushita)	03/27/2019 09:51 AM
7149	Ruby master	Feature	Assigned	Constant magic for everyone.	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7220	Ruby master	Feature	Open	Separate IO#dup, StringIO#initialize_copy from dup(2)		12/10/2020 08:47 AM
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
7314	Ruby master	Feature	Assigned	Convert Proc to Lambda doesn't work in MRI	matz (Yukihiro Matsumoto)	05/21/2016 09:15 AM
7321	Ruby master	Feature	Assigned	Newton.#nsolve □□ 2 □□□□□□□□□□□	mrkn (Kenta Murata)	12/25/2017 06:15 PM
7340	Ruby master	Feature	Open	'each_with' or 'into' alias for 'each_with_object'		12/25/2017 06:15 PM
7341	Ruby master	Feature	Open	Enumerable#associate		12/25/2017 06:15 PM
7349	Ruby master	Feature	Assigned	Struct#inspect needs more meaningful output	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7362	Ruby master	Feature	Assigned	Adding Pathname#start_with?	akr (Akira Tanaka)	12/25/2017 06:15 PM
7377	Ruby master	Feature	Assigned	#indetical? as an alias for #equal?	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7384	Ruby master	Feature	Open	Rename #each_with_object to #each_with		12/25/2017 06:15 PM
7394	Ruby master	Feature	Assigned	Enumerable#find ifnone parameter could be non-callable	nobu (Nobuyoshi Nakada)	02/10/2021 09:32 AM
7412	Ruby master	Feature	Assigned	Pathname#relative_path_from does not support mixed directory separators on windows	akr (Akira Tanaka)	01/05/2018 09:00 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
7436	Ruby master	Feature	Assigned	Allow for a "granularity" flag for backtrace_locations	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7444	Ruby master	Feature	Assigned	Array#product_set	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7488	Ruby master	Feature	Assigned	Receiving object_id in object creation probes	tenderlovemaking (Aaron Patterson)	12/25/2017 06:15 PM
7503	Ruby master	Feature	Assigned	make timeout.rb async-interrupt safe by default	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7518	Ruby master	Feature	Assigned	Fiddle::Pointer#to_str and Fiddle::Pointer#to_int should be removed	tenderlovemaking (Aaron Patterson)	08/15/2013 04:56 AM
7532	Ruby master	Feature	Assigned	Hardcoded compiler location	nobu (Nobuyoshi Nakada)	12/25/2017 06:15 PM
7545	Ruby master	Feature	Open	Make Range act as a "lazy ordered set"		12/10/2020 08:49 AM
7546	Ruby master	Feature	Assigned	Change behavior of `Array#slice` for an argument of `Range` class	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7548	Ruby master	Feature	Assigned	Load and Require Callbacks	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7580	Ruby master	Feature	Assigned	Range translation	matz (Yukihiro Matsumoto)	06/11/2018 09:51 AM
7604	Ruby master	Feature	Assigned	Make === comparison operator ability to delegate comparison to an argument	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7611	Ruby master	Feature	Assigned	Focal method for all loads/requires	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7614	Ruby master	Feature	Assigned	alias_accessor	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7644	Ruby master	Feature	Assigned	In refinements, change "using" keyword to a less generic word.	matz (Yukihiro Matsumoto)	12/10/2020 08:49 AM
7654	Ruby master	Feature	Assigned	Add optional code block to IO::readlines	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7657	Ruby master	Feature	Assigned	Array#& doesn't accept Enumerables	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
7704	Ruby master	Feature	Assigned	Add a list of enabled (experimental) language features.	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7708	Ruby master	Feature	Open	support for patches list		12/25/2017 06:15 PM
7739	Ruby master	Feature	Assigned	Define Hash#| as Hash#reverse_merge in Rails	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
7745	Ruby master	Feature	Assigned	lib/observer.rb: Observers are compared by identity	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
7747	Ruby master	Feature	Open	Expanded API for Binding semantics		12/23/2021 11:43 PM
7748	Ruby master	Feature	Assigned	Contextual send	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7788	Ruby master	Feature	Assigned	YAML Tag Schema Support	tenderlovemaking (Aaron Patterson)	04/03/2024 03:50 AM
7795	Ruby master	Feature	Assigned	Symbol.defined? and/or to_existing_symbol	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7845	Ruby master	Feature	Open	Strip doesn't handle unicode space characters in ruby 1.9.2 & 1.9.3 (does in 1.9.1)		12/23/2021 11:43 PM
7848	Ruby master	Feature	Assigned	Restore default state for core ruby objects	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7876	Ruby master	Feature	Assigned	Add method for accessing Class from within Singleton Class	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7883	Ruby master	Feature	Assigned	Add Regex#to_proc	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7895	Ruby master	Feature	Open	Exception#backtrace_locations to go with Thread#backtrace_locations and Kernel#caller_locations		12/23/2021 11:43 PM
7914	Ruby master	Feature	Assigned	Case for local class methods	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
7981	Ruby master	Feature	Open	ruby does not respect --		02/28/2013 02:49 PM
8016	Ruby master	Feature	Assigned	Alias __FILE__ and __LINE__ as methods	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
8042	Ruby master	Feature	Assigned	Add Addrinfo#socket to create a socket that is not connected or bound	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
8046	Ruby master	Feature	Open	allow Object#extend to take a block		12/25/2017 06:15 PM
8047	Ruby master	Feature	Assigned	IPAddr makes host address with netmask	knu (Akinori MUSHA)	01/05/2018 09:00 PM
8061	Ruby master	Feature	Assigned	□□□□□□□□□□□□□□□□	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
8083	Ruby master	Feature	Assigned	Exit status is limited to one-byte values which is invalid for Windows	windows	03/14/2013 08:26 PM
8088	Ruby master	Feature	Open	Method#parameters (and friends) should provide useful information about core methods		01/04/2023 05:09 PM
8126	Ruby master	Feature	Assigned	OpenSSL::SSL::SSLSocket does not define #recv and #send messages	rhenium (Kazuki Yamaguchi)	08/08/2019 11:05 PM
8164	Ruby master	Feature	Assigned	Public/Private	matz (Yukihiro Matsumoto)	12/10/2020 08:50 AM
8184	Ruby master	Feature	Open	Avoid the creation of meaningless ranges (nil, false, true)		03/29/2013 11:16 PM
8206	Ruby master	Feature	Open	Should Ruby core implement String#blank?		04/28/2016 02:05 PM
8229	Ruby master	Feature	Assigned	extend Hash.include?	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
8232	Ruby master	Feature	Assigned	Rudiments of abstract algebra in Ruby	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
8259	Ruby master	Feature	Open	Atomic attributes accessors		12/23/2021 11:43 PM
8263	Ruby master	Feature	Assigned	Support discovering yield state of individual Fibers	ko1 (Koichi Sasada)	12/23/2021 11:40 PM
8270	Ruby master	Feature	Assigned	Ruby should build without thread support (aka minix)	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
8271	Ruby master	Feature	Assigned	Proposal for moving to a more visible, formal process for feature requests	matz (Yukihiro Matsumoto)	12/23/2021 11:40 PM
8272	Ruby master	Feature	Open	Transfer feature tracking to CommonRuby		12/23/2021 11:40 PM
8275	Ruby master	Feature	Open	Add Module#public_const_get		12/23/2021 11:43 PM
8291	Ruby master	Feature	Open	Allow retrieving the root Fiber of a Thread		12/23/2021 11:43 PM
8295	Ruby master	Feature	Assigned	Float □ Rational □□□□□□□□□□□□□□ BigDecimal □□□□□□□□	mrkn (Kenta Murata)	12/25/2017 06:15 PM
8321	Ruby master	Feature	Open	Ripper: I would like coordinates for keywords		05/10/2013 07:01 PM
8366	Ruby master	Feature	Open	Exception.message take time to execute depending on the instance variables		09/22/2014 06:41 AM
8404	Ruby master	Feature	Open	virtual, hooked or read only global variabels for ruby only code too		05/14/2013 09:19 PM
8437	Ruby master	Feature	Open	custom operators, unicode		08/30/2015 03:05 AM
8449	Ruby master	Feature	Assigned	Array#ary_plus always returns an array	nobu (Nobuyoshi Nakada)	04/03/2024 03:50 AM
8452	Ruby master	Feature	Open	Kernel#otherwise to rewrite code like (obj || default_obj).do_smth		05/26/2013 08:41 PM
8460	Ruby master	Feature	Assigned	PATCH: optparse: add `keep_unknown` option	nobu (Nobuyoshi Nakada)	04/02/2023 06:51 AM
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
8494	Ruby master	Feature	Open	Safe method for defensive copies. alternative to 'dup'		06/05/2013 04:26 PM
8536	Ruby master	Feature	Assigned	Implement is_numeric? family of methods	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
8544	Ruby master	Feature	Open	OpenURI should open 'file://' URIs		12/12/2015 04:30 PM
8564	Ruby master	Feature	Open	Extend Module#attr... methods		02/05/2015 07:39 PM
8566	Ruby master	Feature	Open	[PATCH] Allow to configure additional preludes		12/10/2014 01:13 PM
8570	Ruby master	Feature	Open	Better mechanisms to safely load classes concurrently		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
8598	Ruby master	Feature	Open	Expose information whether a timezone offset has been explicitly set on DateTime object		07/03/2013 08:27 PM
8614	Ruby master	Feature	Open	Object#singleton_class with a block		07/12/2013 10:14 AM
8619	Ruby master	Feature	Open	Standard Profiling API		12/23/2021 11:43 PM
8626	Ruby master	Feature	Open	Add a Set coercion method to the standard lib: Set(possible_set)		12/23/2021 11:43 PM
8635	Ruby master	Feature	Open	attr_accessor with default block		12/23/2021 11:43 PM
8640	Ruby master	Feature	Open	Add Time#elapsed to return nanoseconds since creation		12/23/2021 11:43 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
8663	Ruby master	Feature	Assigned	Officialy alias ArgumentError to ArgError	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
8678	Ruby master	Feature	Assigned	Allow invalid string to work with regexp	matz (Yukihiro Matsumoto)	01/05/2018 09:00 PM
8681	Ruby master	Feature	Open	Net::HTTP should set TCP_NODELAY for requests with body		12/23/2021 11:43 PM
8688	Ruby master	Feature	Open	#sprintf should accept strings as keys		07/26/2013 02:33 AM
8714	Ruby master	Feature	Open	Non-interpolated regular expression literal		08/02/2013 08:00 PM
8751	Ruby master	Feature	Open	Add offsets to method#source_location		12/23/2021 11:43 PM
8772	Ruby master	Feature	Open	Hash alias #| merge, and the case for Hash and Array polymorphism		12/25/2017 06:15 PM
8786	Ruby master	Feature	Open	Process.clock_gettime(:realtime)		08/15/2013 10:33 PM
8804	Ruby master	Feature	Assigned	ONCE syntax	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
8807	Ruby master	Feature	Open	Custom literals		12/10/2020 08:53 AM
8834	Ruby master	Feature	Open	Kernel#load_relative		04/18/2019 11:41 PM
8839	Ruby master	Feature	Assigned	Class and module should return the class or module that was opened	matz (Yukihiro Matsumoto)	12/28/2015 08:36 AM
8848	Ruby master	Feature	Open	Syntax for binary strings		12/23/2021 11:43 PM
8850	Ruby master	Feature	Assigned	Convert Rational to decimal string	matz (Yukihiro Matsumoto)	12/25/2017 06:15 PM
8853	Ruby master	Feature	Open	Should String#sub(pattern) returns an Enumerator?		07/13/2019 12:32 AM
8862	Ruby master	Feature	Open	getoptlong to accept user-provided commandline		09/04/2013 09:53 PM
8896	Ruby master	Feature	Open	#tap with missing block		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
8947	Ruby master	Feature	Open	make alias, alias_method, attr_* return name of the alias		12/23/2021 11:43 PM
8948	Ruby master	Feature	Assigned	Frozen regex	Eregon (Benoit Daloze)	03/10/2023 12:53 PM
8959	Ruby master	Feature	Assigned	Allow top level prepend	nobu (Nobuyoshi Nakada)	10/16/2013 03:22 AM
8960	Ruby master	Feature	Assigned	Add Exception#backtrace_locations	ko1 (Koichi Sasada)	11/25/2016 02:15 PM
8961	Ruby master	Feature	Open	Synchronizable module to easily wrap methods in a mutex		12/23/2021 11:43 PM
8967	Ruby master	Feature	Open	add uninclude and unextend method		09/30/2013 02:18 PM
8970	Ruby master	Feature	Open	Array.zip and Array.product		09/12/2019 03:40 AM
8987	Ruby master	Feature	Open	map/collect extension which handles arguments		01/05/2018 09:00 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
9020	Ruby master	Feature	Assigned	Net::HTTPResponse predicate/query methods	naruse (Yui NARUSE)	12/25/2017 06:15 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
9023	Ruby master	Feature	Assigned	Array#tail	matz (Yukihiro Matsumoto)	12/23/2021 11:40 PM
9043	Ruby master	Feature	Assigned	Add String#f method as shortcut for #freeze	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
9049	Ruby master	Feature	Open	Shorthands (a:b, *) for inclusive indexing		03/15/2018 12:26 AM
9070	Ruby master	Feature	Assigned	Introduce `---` as synonym of `end` keyword	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
9111	Ruby master	Feature	Open	Encoding-free String comparison		11/21/2013 04:35 PM
9116	Ruby master	Feature	Open	String#rsplit missing		04/27/2017 10:00 AM
9123	Ruby master	Feature	Assigned	Make Numeric#nonzero? behavior consistent with Numeric#zero?	matz (Yukihiro Matsumoto)	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
9174	Ruby master	Feature	Open	value receiving block for Hash#has_key?		11/29/2013 06:33 AM
9185	Ruby master	Feature	Open	Add alias_class_method or class_alias functionality		01/05/2018 09:00 PM
9235	Ruby master	Feature	Assigned	Documentation for commercial support	zzak (zzak _)	08/10/2019 02:55 PM
9253	Ruby master	Feature	Open	Regexp named match and case statement		01/05/2018 09:00 PM
9347	Ruby master	Feature	Assigned	Accept non callable argument to detect	marcandre (Marc-Andre Lafortune)	04/03/2024 03:50 AM
9355	Ruby master	Feature	Open	Re: Rename method_id to method_name in TracePoint class		07/12/2019 03:45 AM
9400	Ruby master	Feature	Open	Respect constant lookup when using `raise`		07/12/2019 03:36 AM
9401	Ruby master	Feature	Open	Yet another syntax for literal anonymous functions (lambdas)		12/23/2021 11:43 PM
9402	Ruby master	Feature	Open	A syntax to specify the default value of a hash		12/23/2021 11:43 PM
9445	Ruby master	Feature	Open	Support emitting 1.9 Symbol keyword Hash syntax when pretty printing Hashes		01/24/2014 06:01 AM
9515	Ruby master	Feature	Open	`IO.each` and `CSV.each`		01/04/2020 05:41 PM
9522	Ruby master	Feature	Open	Float("NaN"), Float("Infinity")		02/16/2014 05:36 AM
9527	Ruby master	Feature	Open	make Net::HTTP.get_print not only to $stdout but to an IO as a parameter		02/23/2014 06:04 AM
9553	Ruby master	Feature	Open	Make argument validation routine of a method an object		02/22/2014 07:58 AM
9556	Ruby master	Feature	Open	Add HTTP#get block functionality to HTTP.get		02/23/2014 05:53 AM
9557	Ruby master	Feature	Open	Enumerator#next and Enumerator#peek with argument		04/11/2014 07:00 PM
9585	Ruby master	Feature	Open	Add Object#in? to make ruby easier to read		03/15/2014 04:49 PM
9590	Ruby master	Feature	Assigned	introduce st_foreach_update and st_foreach_update_check for performance.	tarui (Masaya Tarui)	04/03/2024 03:50 AM
9613	Ruby master	Feature	Open	Warn about unsafe ossl ciphers		09/13/2015 03:27 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
9614	Ruby master	Feature	Assigned	ordering of non-Hash items which use st_ internally	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
9667	Ruby master	Feature	Open	Optimization of __FILE__ and __dir__		03/25/2014 04:48 AM
9686	Ruby master	Feature	Open	Syntax for symbols used in hashes		12/23/2021 11:43 PM
9704	Ruby master	Feature	Assigned	Refinements as files instead of modules	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
9725	Ruby master	Feature	Open	Do not inspect NameError target object unless verbose		05/08/2015 02:18 AM
9755	Ruby master	Feature	Assigned	Thread::Backtrace::Location#defined_class	ko1 (Koichi Sasada)	04/18/2014 09:22 AM
9768	Ruby master	Feature	Assigned	Method that is visible only within a certain module/class	matz (Yukihiro Matsumoto)	04/25/2014 06:43 AM
9779	Ruby master	Feature	Open	Add Module#descendents		01/05/2018 09:00 PM
9784	Ruby master	Feature	Open	Alias URI#merge to URI#join		04/29/2014 05:42 AM

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