Issues

#	Project	Tracker	Status	Subject	Assignee	Updated
20457	Ruby master	Bug	Open	Final `return` is eliminated from the AST		04/25/2024 08:02 PM
20456	Ruby master	Bug	Open	Hash can get stuck marked as iterating through process forking		04/25/2024 07:56 PM
20455	Ruby master	Bug	Open	rb_errinfo() inconsistent with $! in the caller Ruby code		04/25/2024 07:37 PM
20454	Ruby master	Bug	Open	IRB echoes excessive input in dumb terminal		04/25/2024 01:23 PM
20451	Ruby master	Bug	Open	Bad Ruby 3.1.5 backport causes fiddle to fail to build		04/24/2024 11:12 AM
20449	Ruby master	Bug	Open	Ripper issue in field production on Ruby 3.1.5		04/23/2024 08:45 PM
20447	Ruby master	Bug	Open	Ruby 3.3.1 broken on i686 due to "incompatible pointer type" error		04/25/2024 05:29 PM
20439	Ruby master	Bug	Open	Invalid string format with n$ flag is ignored in some case		04/19/2024 04:08 PM
20438	Ruby master	Bug	Open	String format "%\n" and "%\0" does not raise format error		04/22/2024 04:49 AM
20433	Ruby master	Bug	Open	Hash.inspect for some hash returns syntax invalid representation		04/18/2024 03:16 AM
20426	Ruby master	Bug	Open	crash on aarch64 linux when using fibers (regression with 3.3)		04/12/2024 03:37 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
20421	Ruby master	Bug	Open	String#index and String#byteindex don't clear `$~` when offset > size (or bytesize)		04/11/2024 03:57 PM
20420	Ruby master	Bug	Open	benchmark/gc/redblack.rb license clarification	ko1 (Koichi Sasada)	04/11/2024 11:53 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
20416	Ruby master	Bug	Open	IO#read doesn't preserve buffer encoding if `maxlen = nil`		04/09/2024 01:10 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
20409	Ruby master	Bug	Open	Missing reporting some invalid breaks		04/04/2024 03:46 AM
20401	Ruby master	Bug	Open	Duplicated when clause warning line number		03/29/2024 05:32 AM
20399	Ruby master	Bug	Open	Ripper doesn't respect implicit -x		03/29/2024 03:21 PM
20397	Ruby master	Bug	Open	The nkf license in LEGAL file seems to be obsolete		04/11/2024 06:24 AM
20395	Ruby master	Bug	Open	Invalid license note in vsnprintf.c		03/27/2024 06:31 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
20344	Ruby master	Bug	Open	argument stack underflow (-1)		03/18/2024 03:37 PM
20340	Ruby master	Bug	Open	Ractor comments not applying to constant targets		04/16/2024 06:33 AM
20337	Ruby master	Bug	Open	Complex#inspect mutates the string returned by `real.inspect`		03/14/2024 11:25 AM
20319	Ruby master	Bug	Open	Singleton class is being frozen lazily in some cases		04/18/2024 11:44 AM
20316	Ruby master	Bug	Open	Regexp quantifier behavior changes in different syntactic context.		02/29/2024 05:21 PM
20315	Ruby master	Bug	Open	Quantifier expansion leads to different results in Regexp.		02/29/2024 04:59 PM
20314	Ruby master	Bug	Open	Simultaneous Timeout expires may raise an exception after the block		03/06/2024 12:43 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
20301	Ruby master	Bug	Open	`Set#add?` does two hash look-ups		03/15/2024 01:34 AM
20299	Ruby master	Bug	Open	Tracepoint staying enable after a disable		03/12/2024 08:33 AM
20294	Ruby master	Bug	Open	Parser no longer warns on some duplicated keys		02/22/2024 02:11 PM
20285	Ruby master	Bug	Assigned	Stale inline method caches when refinement modules are reopened	jhawthorn (John Hawthorn)	02/21/2024 02:58 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
20271	Ruby master	Bug	Open	Issue with moving embedded string across ractors		02/16/2024 04:36 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
20267	Ruby master	Bug	Open	Hashes that use ar_table aren't moved properly across ractors		02/15/2024 04:00 PM
20255	Ruby master	Bug	Assigned	Embedded arrays aren't moved correctly across ractors	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
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
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
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
20203	Ruby master	Bug	Open	`TestEnumerable` test failures with GCC 14		03/20/2024 06:32 PM
20189	Ruby master	Bug	Open	`rb_str_resize` does not clear coderange when expanding		01/16/2024 08:29 PM
20186	Ruby master	Bug	Open	Ripper does not generate AST for some keywords in Ruby 3.3		04/24/2024 10:21 PM
20179	Ruby master	Bug	Open	`--with-ruby-version` configure option is not correctly applied to `rubyhdrdir`		01/12/2024 01:18 PM
20171	Ruby master	Bug	Open	ri -i ruby interactive pressing tab does not autocomplete		01/09/2024 05:46 PM
20168	Ruby master	Bug	Open	Process won't exit when Ractor.select waiting a Ractor		03/26/2024 03:02 PM
20167	Ruby master	Bug	Open	Code execution isn't recorded in Ractor		01/09/2024 09:48 AM
20165	Ruby master	Bug	Open	Ractors moving a Struct breaks beyond the first 3 fields		01/10/2024 07:26 PM
20158	Ruby master	Bug	Assigned	Ractor affects Coverage results	ko1 (Koichi Sasada)	01/11/2024 04:36 PM
20155	Ruby master	Bug	Assigned	Using value of rb_fiber_scheduler_current() crashes Ruby	ioquatix (Samuel Williams)	01/19/2024 09:45 PM
20154	Ruby master	Bug	Open	aarch64: configure overrides `-mbranch-protection` if it was set in CFLAGS via environment		04/23/2024 03:27 PM
20151	Ruby master	Bug	Open	Can't build Ruby 3.1 on FreeBSD 14.0		02/20/2024 07:07 AM
20147	Ruby master	Bug	Open	FreeBSD libyaml		01/29/2024 07:46 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
20112	Ruby master	Bug	Assigned	Ractors not working properly in ruby 3.3.0	ko1 (Koichi Sasada)	01/04/2024 12:21 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
20097	Ruby master	Bug	Open	Regexp#match? with empty capture group repeat is inconsistent		12/28/2023 07:43 PM
20089	Ruby master	Bug	Open	Fiber#kill transfers to root fiber	ioquatix (Samuel Williams)	04/17/2024 12:21 PM

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20088	Ruby master	Bug	Open	Ruby 3.3.0 does not cross-complie on arm64-darwin		12/26/2023 03:33 PM
20082	Ruby master	Bug	Assigned	Killing fibers across threads: unexpected exception	ioquatix (Samuel Williams)	04/03/2024 03:50 AM
20081	Ruby master	Bug	Open	Transfered Fiber doesn't return to Fiber that started it		12/27/2023 11:34 PM
20079	Ruby master	Bug	Open	alexandria testsuite began to segfault recently		01/03/2024 07:32 PM
20067	Ruby master	Bug	Open	IO.pipe `int_enc` and `ext_enc` not working as documented?		12/19/2023 12:23 PM
20047	Ruby master	Bug	Open	ConditionVariable#wait has spurious wakeups from signal traps		12/07/2023 01:09 PM
20045	Ruby master	Bug	Assigned	`TestDir#test_home` fails on i686	jemmai (Jemma Issroff)	12/19/2023 05:02 AM
20043	Ruby master	Bug	Open	`defined?` checks for method existence but only sometimes		02/20/2024 07:21 AM
20041	Ruby master	Bug	Assigned	Array destructuring and default values in parameters	tenderlovemaking (Aaron Patterson)	04/03/2024 03:50 AM
20020	Ruby master	Bug	Open	Segfault running regexp match?		11/24/2023 08:29 AM
20009	Ruby master	Bug	Open	Marshal.load raises exception when load dumped class include non-ASCII		11/21/2023 09:46 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
19986	Ruby master	Bug	Open	Win32: `HOME` is set to just `HOMEDRIVE` if `HOMEPATH` is unset		11/05/2023 03:15 AM
19984	Ruby master	Bug	Open	`make test-bundler-parallel` fails with ` --enable-shared`		11/06/2023 05:43 PM
19981	Ruby master	Bug	Open	bootstraptest/test_ractor.rb: Segmentation fault on arm32		10/30/2023 12:50 PM
19974	Ruby master	Bug	Open	OpenSSL::PKCS7 generates SegFault when parsing invalid data		10/26/2023 08:41 PM
19970	Ruby master	Bug	Open	Eval leaks callcache and callinfo objects on arm32 (linux)		02/12/2024 03:29 AM
19922	Ruby master	Bug	Open	ObjectSpace.dump_all in multiple threads in parallel causes SEGV		11/13/2023 08:21 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
19910	Ruby master	Bug	Open	Set#delete_if behavior inconsistent with Array/Hash		10/13/2023 04:42 AM
19891	Ruby master	Bug	Open	rb_mRubyVMFrozenCore is reported by DTrace but ignored by TracePoint		09/19/2023 07:17 AM
19875	Ruby master	Bug	Open	Ruby 3.0 -> 3.1 Performance regression in String#count		09/27/2023 06:52 PM
19869	Ruby master	Bug	Open	Mark skipped test somehow		09/08/2023 03:37 PM
19865	Ruby master	Bug	Open	Segfault when calling user signal handlers during VM shutdown		09/06/2023 02:19 PM
19841	Ruby master	Bug	Open	Marshal.dump stack overflow with recursive Time		08/20/2023 04:17 PM
19831	Ruby master	Bug	Open	warning message of linker with macOS Sonoma beta		12/26/2023 05:49 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
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
19761	Ruby master	Bug	Open	AddressSanitizer fails with Thread and Process		08/20/2023 03:37 AM
19756	Ruby master	Bug	Open	URI::HTTP.build does not accept a host of `_gateway`, but `URI.parse` will.		07/05/2023 08:38 PM

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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
19703	Ruby master	Bug	Open	text/binary mode of parent process fd is not properly inherited on windows		05/31/2023 02:34 PM
19701	Ruby master	Bug	Open	The rb_classext_t::classpath field is not marked for T_ICLASS		06/18/2023 06:55 AM
19696	Ruby master	Bug	Assigned	YJIT panicked - branch stubs should never enlarge branches	yjit	04/03/2024 03:50 AM
19636	Ruby master	Bug	Open	String#encode EUC_JIS_2004□"¥"□Encoding::UndefinedConversionError□□□		05/10/2023 05:16 AM
19631	Ruby master	Bug	Open	module_eval does not propulate absolute_path for Kernel.caller_locations		05/06/2023 03:08 AM
19609	Ruby master	Bug	Open	net/http ignores open_timeout, read_timeout on Windows		04/20/2023 01:27 PM
19598	Ruby master	Bug	Open	Inconsistent behaviour of TracePoint API		04/14/2023 10:42 AM
19562	Ruby master	Bug	Open	Setting default_(in|ex)ternal encoding after running an Ractor freezes ruby		04/04/2023 08:30 PM
19558	Ruby master	Bug	Open	str.dump.undump crashes when str contains both Unicode and ASCII control characters		03/30/2023 04:21 PM
19557	Ruby master	Bug	Open	Deadlock on STDOUT(ERR) lock on signal handler		03/29/2023 08:27 AM
19473	Ruby master	Bug	Open	can't be called from trap context (ThreadError) is too limiting		03/13/2023 03:41 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
19438	Ruby master	Bug	Open	Ruby 2.7 -> 3.2 Performance Regression in so_k_nucleotide benchmark		03/06/2023 06:10 PM
19413	Ruby master	Bug	Open	Can't move object when 2 ivars refer to same object		02/04/2023 10:15 PM
19412	Ruby master	Bug	Open	Socket starts queueing and not responding after a certain amount of requests		03/16/2023 03:45 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
19408	Ruby master	Bug	Assigned	Object no longer frozen after moved from a ractor	ko1 (Koichi Sasada)	02/16/2024 07:12 PM
19407	Ruby master	Bug	Assigned	2 threads taking from current ractor will hang forever	ko1 (Koichi Sasada)	02/07/2023 06:04 AM
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
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
19383	Ruby master	Bug	Assigned	Time.now.zone encoding for German display language in Windows is incorrect	windows	03/03/2023 02:15 AM
19378	Ruby master	Bug	Assigned	Windows: Use less syscalls for faster require of big gems	windows	03/01/2023 10:12 PM
19374	Ruby master	Bug	Assigned	Issue with Ractor.make_shareable with curried procs	ko1 (Koichi Sasada)	01/27/2023 03:48 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
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
19367	Ruby master	Bug	Assigned	Issue with ractor local storage API	ko1 (Koichi Sasada)	01/22/2023 09:51 PM
19364	Ruby master	Bug	Assigned	Issue with tracepoint enable/disable across ractors	ko1 (Koichi Sasada)	01/23/2023 02:13 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
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
19313	Ruby master	Bug	Open	Leaked file descriptors while running test-all		02/27/2023 11:25 PM

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19297	Ruby master	Bug	Open	Don't download content from internet to execute Ruby test suite		09/06/2023 01:03 PM
19288	Ruby master	Bug	Open	Ractor JSON parsing significantly slower than linear parsing		09/29/2023 06:41 PM
19268	Ruby master	Bug	Open	Mingw64 Build Failure		09/26/2023 02:48 AM
19266	Ruby master	Bug	Open	URI::Generic should use URI::RFC3986_PARSER instead of URI::DEFAULT_PARSER		04/09/2024 07:34 PM
19251	Ruby master	Bug	Open	Limit amount of test failures due to updates of tzdata		12/22/2022 08:19 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
19192	Ruby master	Bug	Open	IO has third data mode, document is incomplete.		12/11/2022 08:41 PM
19186	Test	Bug	Open	test2		12/08/2022 06:08 AM
19185	Test	Bug	Open	test		12/06/2022 01:24 AM
19172	Ruby master	Bug	Open	`ruby_thread_has_gvl_p` is innacurate sometimes -- document or change?		02/02/2023 08:28 AM
19165	Ruby master	Bug	Open	Method (with no param) delegation with *, **, and ... is slow		12/13/2022 07:01 PM
19157	Ruby master	Bug	Open	URI bad component validation can be tricked		11/28/2022 11:46 PM
19154	Ruby master	Bug	Assigned	Specify require and autoload guarantees in ractors	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
19112	Ruby master	Bug	Open	Ractor garbage collection breaks/disables all active tracepoints		01/25/2023 11:17 PM
19044	Ruby master	Bug	Open	Attempting to compile a static ruby 3.1 fails with MinGW		10/09/2022 12:24 PM
19043	Ruby master	Bug	Open	Segfault on macOS 11.7 while using StringScanner in multiple threads		10/20/2022 09:35 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
19017	Ruby master	Bug	Open	Net::HTTP may block when attempting to reuse a persistent connection		09/24/2022 10:14 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
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
18947	Ruby master	Bug	Open	Unexpected Errno::ENAMETOOLONG on Windows		04/13/2023 06:47 PM
18940	Ruby master	Bug	Assigned	Ruby Ractor fails with IOError when handling higher concurrency	ko1 (Koichi Sasada)	02/03/2023 11:45 PM
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
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
18878	Ruby master	Bug	Open	parse.y: Foo::Bar {} is inconsistently rejected		08/30/2023 08:26 PM
18842	Ruby master	Bug	Open	Ruby's Resolv library does not handle correctly the `NODATA` case		06/19/2022 05:39 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
18804	Ruby master	Bug	Open	Invalid line number for putnil instruction		05/25/2022 09:22 AM
18794	Ruby master	Bug	Open	Windows - intermittent SEGV TestObjSpace#test_reachable_objects_during_iteration		06/30/2022 11:13 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
18733	Ruby master	Bug	Open	Ruby GC problems cause performance issue with Ractor		04/15/2022 09:13 AM
18677	Ruby master	Bug	Assigned	BigDecimal#power (**) returns FloatDomainError when passing an infinite parameter	mrkn (Kenta Murata)	04/20/2022 02:04 AM

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18661	Ruby master	Bug	Open	Net::HTTP behavior changed between 2.6 and 3.1 on windows.		03/25/2022 01:57 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
18608	Ruby master	Bug	Open	`require': cannot load such file -- ripper (LoadError) after `make distclean`		05/27/2022 04:10 AM
18605	Ruby master	Bug	Open	Fails to run on (newer) 32bit Windows with ucrt		06/23/2023 11:58 PM
18601	Ruby master	Bug	Assigned	Invalid byte sequences in Big5 encodings	duerst (Martin Dürst)	04/03/2024 03:50 AM
18510	Ruby master	Bug	Open	Unexpected waiting for console when starting ruby on windows		01/23/2022 02:53 PM
18507	Ruby master	Bug	Open	Incorrect target_os detection in configure script		01/25/2022 08:57 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
18492	Ruby master	Bug	Open	`rb_rescue2` inside `rb_protect` segfaults on Windows		01/14/2022 03:17 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
18473	Ruby master	Bug	Open	Raw data in Socket::Option#inspect on Amazon Linux 2		01/11/2022 02:13 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
18444	Ruby master	Bug	Open	Trapped TSTP causes a locking deadlock in 3.0.3 onward		05/26/2022 10:29 PM
18412	Ruby master	Bug	Open	Segfault in test_ractor.rb		12/17/2021 04:23 AM
18396	Ruby master	Bug	Open	An unexpected "hash value omission" syntax error when without parentheses call expr follows		03/29/2022 09:58 PM
18359	Ruby master	Bug	Open	[Windows MinGW] warning Please include winsock2.h before windows.h		11/23/2021 05:07 PM
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
18337	Ruby master	Bug	Assigned	Ruby allows zero-width characters in identifiers	duerst (Martin Dürst)	11/24/2021 09:13 AM
18255	Ruby master	Bug	Open	ioctl zeroes the last buffer byte		10/25/2021 08:13 AM
18152	Ruby master	Bug	Open	Fix theoretical bug with signals + qsort		09/08/2021 03:38 PM
18132	Ruby master	Bug	Open	TODO: fix ccan/list thread safety		01/02/2022 08:22 AM
18131	Ruby master	Bug	Open	addr2line.c: Some inlined functions mistakenly shown		08/24/2021 07:59 PM
18119	Ruby master	Bug	Assigned	Ractor crashes when instantiating classes	ko1 (Koichi Sasada)	11/13/2023 10:45 PM
18080	Ruby master	Bug	Open	Syntax error on one-line pattern matching		09/04/2023 11:01 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
18013	Ruby master	Bug	Open	Unexpected results when mxiing negated character classes and case-folding		06/29/2021 12:05 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
18010	Ruby master	Bug	Open	Character class with single character gets case-folded with following string		06/28/2021 09:30 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

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18002	Ruby master	Bug	Assigned	s390x: Tests failing without LC_ALL env	jaruga (Jun Aruga)	04/03/2024 03:50 AM
17999	Ruby master	Bug	Open	TestMethod#test_zsuper intermittent timeout error on raspbian10-aarch64 CI		06/18/2021 01:33 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
17990	Ruby master	Bug	Open	Inconsistent behavior of Regexp quantifiers over characters with complex case foldings		06/15/2021 11:59 AM
17989	Ruby master	Bug	Open	Case insensitive Regexps do not handle characters with overlapping case foldings		06/15/2021 11:43 AM
17931	Ruby master	Bug	Open	Compile fails setup option nodynamic		07/07/2021 08:51 AM
17925	Ruby master	Bug	Open	Pattern matching syntax using semicolon one-line		09/22/2023 01:11 PM
17882	Ruby master	Bug	Assigned	bootstraptest/test_ractor.rb:224 segfaults on Cygwin	cygwin	05/19/2022 08:20 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
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
17774	Ruby master	Bug	Open	Quantified empty group causes regex to fail		10/13/2021 04:43 PM
17678	Ruby master	Bug	Assigned	Ractors do not restart after fork	ko1 (Koichi Sasada)	08/25/2023 04:29 PM
17677	Ruby master	Bug	Assigned	Ractor crashes fork when blocking	ko1 (Koichi Sasada)	03/09/2021 12:42 AM
17624	Ruby master	Bug	Assigned	Ractor.receive is not thread-safe	ko1 (Koichi Sasada)	04/03/2024 03:50 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
17578	Ruby master	Bug	Assigned	mkmf experimental C++ Support	nobu (Nobuyoshi Nakada)	01/27/2021 03:51 AM
17516	Ruby master	Bug	Assigned	forking in a ractor causes Ruby to crash	ko1 (Koichi Sasada)	08/25/2023 02:33 PM
17506	Ruby master	Bug	Open	Ractor isolation broken by ThreadGroup		01/03/2021 08:05 PM
17420	Ruby master	Bug	Assigned	Unsafe mutation of $" when doing non-RubyGems require in Ractor	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17400	Ruby master	Bug	Assigned	Incorrect character downcase for Greek Sigma	duerst (Martin Dürst)	04/03/2024 03:50 AM
17359	Ruby master	Bug	Assigned	Ractor copy mode is not Ractor-safe	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
17142	Ruby master	Bug	Open	Ruby fails to build in AIX		03/20/2021 07:08 AM
16997	Ruby master	Bug	Open	IO#gets converts some \r\n to \n with universal_newline: false		08/26/2020 05:20 PM
16905	Ruby master	Bug	Open	Ruby required to build Ruby on Haiku?		05/24/2020 08:08 AM
16829	Ruby master	Bug	Open	Exceptions raised from within an enumerated method lose part of their stacktrace		05/20/2022 07:25 PM
16819	Ruby master	Bug	Assigned	Line reporting off by one when reporting line of a hash?	ko1 (Koichi Sasada)	06/16/2020 05:57 PM
16776	Ruby master	Bug	Assigned	Regression in coverage library	ko1 (Koichi Sasada)	11/24/2021 07:26 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
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
16145	Ruby master	Bug	Open	regexp match error if mixing /i, character classes, and utf8		12/03/2023 09:32 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
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
15764	Ruby master	Bug	Assigned	Whitespace and control characters should not be permitted in tokens	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
15599	Ruby master	Bug	Open	Mixing autoload and require causes deadlock and incomplete definition.		02/12/2019 01:40 PM
15598	Ruby master	Bug	Open	Deadlock on mutual reference of autoloaded constants		03/20/2019 10:58 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
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
15423	Ruby master	Bug	Open	fork leapfrog leaks memory on FreeBSD 11.2		12/16/2018 02:28 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
15367	Ruby master	Bug	Open	IO.select is not resumed when io-object gets closed		12/03/2018 10:22 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
15315	Ruby master	Bug	Assigned	ec_switch can still lose interrupts	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
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
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
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
14838	Ruby master	Bug	Open	RegexpError with double "s" in look-behind assertion in case-insensitive unicode regexp		06/09/2018 04:04 PM
14761	Ruby master	Bug	Open	TestThread#test_join_limits hangs up on Solaris 10 with gcc		05/16/2018 05:23 AM
14727	Ruby master	Bug	Assigned	TestQueue#test_queue_with_trap always timeout on Windows10	ko1 (Koichi Sasada)	05/01/2018 02:59 AM
14681	Ruby master	Bug	Open	`syswrite': stream closed in another thread (IOError)	ioquatix (Samuel Williams)	04/11/2024 02:49 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
14582	Ruby master	Bug	Open	Unable to use `method__entry` and `method_return` tracing probes since 2.5		11/27/2023 10:39 AM
14480	Ruby master	Bug	Open	miniruby crashing when compiled with -O2 or -O1 on aarch64		09/22/2023 09:49 AM
14364	Ruby master	Bug	Open	Regexp last match variable in procs		11/13/2023 07:55 PM
14090	Ruby master	Bug	Assigned	`TestGc#test_interrupt_in_finalizer` fails very rarely	ko1 (Koichi Sasada)	12/02/2021 07:24 PM
13999	Ruby master	Bug	Assigned	Cygwin □□□ ripper_state_lex.rb □□□□□□□□	cygwin	05/19/2022 08:20 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
13164	Ruby master	Bug	Open	A second `SystemStackError` exception results in `Segmentation fault (core dumped)`		04/14/2017 01:05 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
12725	Ruby master	Bug	Assigned	Trying to use ./miniruby before it exists	nobu (Nobuyoshi Nakada)	08/22/2023 10:33 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
12689	Ruby master	Bug	Open	Thread isolation of $~ and $_		04/01/2021 08:51 PM
12582	Ruby master	Bug	Assigned	OpenSSL Authenticated Encryption should check for tag length	rhenium (Kazuki Yamaguchi)	04/28/2017 01:45 PM
12506	Ruby master	Bug	Assigned	On cygwin, Feature #5994 does not work	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
12444	Ruby master	Bug	Assigned	Segmentation fault when running TestException#test_machine_stackoverflow on cygwin	cygwin	05/19/2022 08:20 AM
12442	Ruby master	Bug	Assigned	TestArgf#test_textmode fails on cygwin	cygwin	05/19/2022 08:20 AM
12179	Ruby master	Bug	Open	Build failure due to VPATH expansion		04/14/2016 01:55 AM
12040	Ruby master	Bug	Assigned	[Win32] File.stat fails on a mounted volume	windows	02/01/2016 08:13 AM
11840	Ruby master	Bug	Assigned	Error with "make check" on Cygwin	cygwin	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
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
11142	Ruby master	Bug	Assigned	Command line argument parser on windows handles double quotes inconsistently.	usa (Usaku NAKAMURA)	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
10128	Ruby master	Bug	Assigned	Quoting problem for arguments of Kernel.system, Kernel.exec on Windows	windows	04/03/2024 03:50 AM
10009	Ruby master	Bug	Assigned	IO operation is 10x slower in multi-thread environment	ko1 (Koichi Sasada)	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
9409	Ruby master	Bug	Assigned	Cygwin □ "filesystem" □ encoding □□□□□□□□□	cygwin	04/03/2024 03:50 AM
9189	Ruby master	Bug	Open	Build failure on Windows in case of nonascii TEMP environment.		04/03/2024 03:24 AM
9115	Ruby master	Bug	Assigned	Logger traps all exceptions; breaks Timeout	sonots (Naotoshi Seo)	09/15/2023 02:08 AM
9010	Ruby master	Bug	Assigned	./configure --prefix= cannot handle directories with spaces	nobu (Nobuyoshi Nakada)	11/13/2023 07:46 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
8444	Ruby master	Bug	Assigned	Regexp vars $~ and friends are not thread local	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
8185	Ruby master	Bug	Open	Thread/fork issue		12/30/2019 03:00 AM
7968	Ruby master	Bug	Assigned	Poor UDPSocket#send performance in ruby 2.0.0 on windows	windows	11/16/2023 01:24 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
7892	Ruby master	Bug	Assigned	MIME encoding bug of NKF.nkf	naruse (Yui NARUSE)	04/03/2024 03:50 AM
7742	Ruby master	Bug	Assigned	System encoding (Windows-1258) is not recognized by Ruby to convert back to UTF-8	duerst (Martin Dürst)	04/03/2024 03:50 AM
6360	Ruby master	Bug	Assigned	Debug information build even without requesting it	nobu (Nobuyoshi Nakada)	11/13/2023 07:21 PM
6351	Ruby master	Bug	Assigned	transcode table generator does not support multi characters of Unicode	duerst (Martin Dürst)	11/13/2023 06:35 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
20448	Ruby master	Feature	Open	Make coverage event hooking C API public		04/24/2024 03:57 PM
20443	Ruby master	Feature	Open	Allow Major GC's to be disabled		04/25/2024 06:15 AM
20437	Ruby master	Feature	Open	Could be the licensing conditions be made less ambiguous?		04/19/2024 03:59 PM
20425	Ruby master	Feature	Open	Optimize forwarding callers and callees		04/18/2024 10:10 PM
20415	Ruby master	Feature	Open	Precompute literal String hash code during compilation		04/22/2024 10:31 AM
20408	Ruby master	Feature	Open	Add heap_live_slots to GC.stat_heap		04/04/2024 05:50 AM
20405	Ruby master	Feature	Open	Inline comments		04/16/2024 07:44 PM
20396	Ruby master	Feature	Open	ObjectSpace.dump_all(string_value: false): skip dumping the String contents		04/18/2024 06:56 AM
20350	Ruby master	Feature	Open	Return chilled string from Symbol#to_s		04/17/2024 10:44 PM
20349	Ruby master	Feature	Open	Pattern Matching - Expose local variable captures		03/20/2024 11:05 AM
20318	Ruby master	Feature	Open	Pattern matching `case ... in` support for triple-dot arguments		03/12/2024 05:34 PM
20317	Ruby master	Feature	Open	Removing the `allocate` method should cause `new` to fail		03/04/2024 03:20 PM
20309	Ruby master	Feature	Assigned	Bundled gems for Ruby 3.5	hsbt (Hiroshi SHIBATA)	03/14/2024 10:36 PM
20300	Ruby master	Feature	Open	Hash: set value and get pre-existing value in one call		04/17/2024 10:57 AM
20298	Ruby master	Feature	Open	Introduce `Time()` type-cast / constructor.		03/12/2024 05:38 PM
20291	Ruby master	Feature	Open	Add --warning=category option the same as -W:category		02/22/2024 12:12 PM
20282	Ruby master	Feature	Open	Enhancing Ruby's Coverage with Per-Test Coverage Reports		02/20/2024 08:09 PM
20278	Ruby master	Feature	Open	syntax error, unexpected local variable or method, expecting ')' (SyntaxError) - but I think it should report that a ',' is missing, or alternatively, that suggesting ')' is the most likely cause but not always (e. g. reword it a bit)		03/04/2024 05:23 PM
20266	Ruby master	Feature	Open	New syntax to escape embed strings in Regexp literal		02/16/2024 08:51 PM
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
20249	Ruby master	Feature	Open	Introduce a backtrace-only mode for rb_bug()		02/15/2024 07:30 AM
20235	Ruby master	Feature	Open	Deprecate CHAR syntax		02/06/2024 06:46 PM
20233	Ruby master	Feature	Open	pkg-config not working on MSVC		02/02/2024 08:56 AM
20215	Ruby master	Feature	Open	Introduce `IO#readable?`		04/22/2024 04:08 AM
20211	Ruby master	Feature	Open	Consider re-adding 3.2-style support of Anonymous Args/Blocks		01/25/2024 05:00 AM
20196	Ruby master	Feature	Open	Proposal: Binary data literal		01/29/2024 11:59 PM
20177	Ruby master	Feature	Open	Optimized $LOADED_FEATURES.include?		01/10/2024 11:06 PM
20176	Ruby master	Feature	Open	Array#pack: support offset kwarg		01/10/2024 04:25 PM
20164	Ruby master	Feature	Open	Add Exception#deconstruct_keys		01/15/2024 05:07 PM
20163	Ruby master	Feature	Open	Introduce #bit_count method on Integer		01/10/2024 01:17 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
20152	Ruby master	Feature	Open	mkmf / extconf: Add a proper way to not compile the extension		01/24/2024 06:18 AM
20105	Ruby master	Feature	Assigned	Introduce `IO::Stream` or something similar.	ioquatix (Samuel Williams)	04/03/2024 03:50 AM
20100	Ruby master	Feature	Open	[Feature] Better / easier support for (optional) colours, on the commandline, in case a parsing error happened?		12/27/2023 07:30 PM
20093	Ruby master	Feature	Open	Syntax or keyword to reopen existing classs/modules, never to define new classs/modules		12/29/2023 05:50 AM
20070	Ruby master	Feature	Open	commas in pattern match		12/18/2023 05:04 PM
20040	Ruby master	Feature	Open	Make Hash respond do deconstruct to allow matchting key/value pairs		12/06/2023 12:14 AM
20034	Ruby master	Feature	Open	[mkmf] Support creating a compilation database for C language tooling		12/27/2023 12:20 AM
20024	Ruby master	Feature	Open	SyntaxError subclasses		01/10/2024 10:46 PM
20002	Ruby master	Feature	Open	Print C-level backtrace on uncaught Ruby exceptions		11/12/2023 12:22 PM
19998	Ruby master	Feature	Open	Emit deprecation warnings when the old (non-Typed) Data_XXX API is used		12/20/2023 08:23 AM
19995	Ruby master	Feature	Open	Proposal: Signal._trap as analogue to Process._fork		11/09/2023 11:41 PM
19993	Ruby master	Feature	Open	Optionally Free all memory at exit		12/07/2023 04:20 AM
19988	Ruby master	Feature	Open	AI for inner code behavior analysis at runtime		11/05/2023 01:52 PM
19979	Ruby master	Feature	Open	Allow methods to declare that they don't accept a block via `&nil`		02/29/2024 08:30 AM
19972	Ruby master	Feature	Assigned	Install default/bundled gems into dedicated directories	hsbt (Hiroshi SHIBATA)	11/24/2023 09:46 PM
19931	Ruby master	Feature	Open	to_int is not for implicit conversion?		11/29/2023 03:22 PM
19930	Ruby master	Feature	Open	[Documentation] class Regexp: Character Classes ranges		10/17/2023 04:28 PM
19915	Ruby master	Feature	Open	URI::HTTP.build accepts user: and password: keyboard arguments, but do not populate #user or #password		10/09/2023 10:48 PM
19908	Ruby master	Feature	Assigned	Update to Unicode 15.1	duerst (Martin Dürst)	01/09/2024 01:25 AM
19905	Ruby master	Feature	Open	Introduce `Queue#peek`		02/13/2024 07:05 PM
19904	Ruby master	Feature	Open	Deprecate or warn on multiple regular expression encodings		09/29/2023 08:54 AM
19898	Ruby master	Feature	Open	Special syntax for instance variable assignment		09/22/2023 03:07 PM
19884	Ruby master	Feature	Open	Make Safe Navigation Operator work on classes		10/10/2023 02:01 PM
19849	Ruby master	Feature	Open	Requiring file with autoload results in confusing error if file doesn't exist		09/14/2023 02:17 PM
19840	Ruby master	Feature	Assigned	[Proposal] Expand Find pattern to Multiple Find	ktsj (Kazuki Tsujimoto)	04/03/2024 03:50 AM
19830	Ruby master	Feature	Open	Allow `Array#transpose` to take an optional size argument		08/04/2023 02:29 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
19780	Ruby master	Feature	Open	Remove tailcall_optimization support		07/27/2023 11:48 PM
19764	Ruby master	Feature	Open	Introduce defp keyword for defining overloadable, pattern matched methods		07/18/2023 05:48 AM
19744	Ruby master	Feature	Open	Namespace on read		11/14/2023 07:59 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
19742	Ruby master	Feature	Open	Introduce `Module#anonymous?`		03/12/2024 07:54 AM
19717	Ruby master	Feature	Open	`ConditionVariable#signal` is not fair when the wakeup is consistently spurious.		01/10/2024 10:32 AM
19712	Ruby master	Feature	Open	IO#reopen removes singleton class		06/09/2023 09:47 AM
19708	Ruby master	Feature	Open	Support `attr_reader :foo?`		06/22/2023 12:42 AM
19698	Ruby master	Feature	Open	Need an idiomatic way to define an empty range		07/12/2023 07:40 AM
19697	Ruby master	Feature	Open	Resolv::DNS resolution for international domains fails with "Encoding::CompatibilityError: incompatible character encodings: UTF-8 and ASCII-8BIT"		05/30/2023 12:53 PM
19694	Ruby master	Feature	Open	Add Regexp#timeout= setter		06/09/2023 01:20 PM
19690	Ruby master	Feature	Open	Add terminal colorizing gem to stdlib		05/24/2023 05:54 PM
19642	Ruby master	Feature	Assigned	Remove vectored read/write from `io.c`.	ioquatix (Samuel Williams)	04/03/2024 03:50 AM
19641	Ruby master	Feature	Open	Allow setting OpenSSL::SSL::SSLContext in Net::HTTP		05/15/2023 02:47 AM
19634	Ruby master	Feature	Open	Pattern matching dynamic key		05/19/2023 04:23 PM
19633	Ruby master	Feature	Open	Allow passing block to `Kernel#autoload` as alternative to second `filename` argument		05/18/2023 02:39 AM
19628	Ruby master	Feature	Open	Add ARGF.each_file for iterating file/io objects		05/03/2023 02:17 AM
19626	Ruby master	Feature	Open	Alias Base64 methods to non-64 suffixed methods		05/02/2023 08:17 AM
19620	Ruby master	Feature	Open	allow non-module rescue filters that implement the === opertor		04/27/2023 04:44 PM
19618	Test	Feature	Open	hash#dig tests		04/26/2023 06:13 AM
19617	Ruby master	Feature	Open	Add Method#binding and UnboundMethod#binding, similar to Proc#binding		04/28/2023 11:55 AM
19607	Ruby master	Feature	Open	Introduce `Hash#symbolize_keys`.		04/21/2023 03:39 PM
19604	Ruby master	Feature	Open	XOAUTH2 support in net-pop		04/17/2023 03:28 PM
19567	Ruby master	Feature	Open	Add Oxford Comma Support for better readability		04/03/2023 03:14 PM
19560	Ruby master	Feature	Open	IO#close_on_fork= and IO#close_on_fork?		04/19/2023 08:20 AM
19555	Ruby master	Feature	Open	Allow passing default options to `Data.define`		04/03/2023 02:05 AM
19554	Ruby master	Feature	Open	Invalid memory access detected by Valgrind when using Fibers		04/03/2023 07:15 PM
19553	Ruby master	Feature	Open	Document thread-safety of OpenSSL related classes such as OpenSSL::PKey::RSA or OpenSSL::Cipher etc		03/28/2023 01:42 PM
19545	Ruby master	Feature	Open	lp/hp logic parsing inconsistency		04/04/2023 04:37 AM
19528	Ruby master	Feature	Open	`JSON.load` defaults are surprising (`create_additions: true`)		04/14/2023 02:16 PM
19484	Ruby master	Feature	Open	Calling `binding` on a C-level proc raises an `ArgumentError`		03/08/2023 06:49 PM
19472	Ruby master	Feature	Assigned	Ractor::Selector to wait multiple ractors	ko1 (Koichi Sasada)	04/03/2024 03:50 AM
19465	Ruby master	Feature	Assigned	[PATCH] reuse open(2) from rb_file_load_ok on POSIX-like system	normalperson (Eric Wong)	02/28/2023 09:40 AM
19458	Ruby master	Feature	Open	Expose HEREDOC identifier		07/11/2023 01:23 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
19452	Ruby master	Feature	Open	`Thread::Backtrace::Location` should have column information if possible.		05/23/2023 05:04 PM
19451	Ruby master	Feature	Open	Extract path and line number from SyntaxError?		03/07/2023 05:33 AM
19440	Ruby master	Feature	Open	Deprecate ThreadGroup		03/13/2023 10:48 AM
19435	Ruby master	Feature	Open	Expose counts for each GC reason in GC.stat		05/09/2023 04:46 AM
19430	Ruby master	Feature	Open	Contribution wanted: DNS lookup by c-ares library		10/19/2023 03:34 AM
19428	Ruby master	Feature	Open	Adding a "piped heredoc" feature		02/20/2023 06:12 PM
19423	Ruby master	Feature	Open	IXDTF (Internet Extended Date/Time format) support		02/08/2023 08:49 AM
19422	Ruby master	Feature	Assigned	Make `--enabled-shared` mandatory on macOS	hsbt (Hiroshi SHIBATA)	02/22/2024 08:33 AM
19366	Ruby master	Feature	Open	Rename/alias Refinedment#refined_class => #refined_module		02/13/2023 06:16 AM
19355	Ruby master	Feature	Open	Add finer coarsed locking for searching callable method entries		01/19/2023 10:18 PM
19344	Ruby master	Feature	Open	Regexp.new: stricter handling of second argument		01/16/2023 07:22 AM
19333	Ruby master	Feature	Open	Setting (Fiber Local|Thread Local|Fiber Storage) to nil should delete value in order to avoid memory leaks.		12/28/2023 08:55 AM
19326	Ruby master	Feature	Assigned	Please add a better API for passing a Proc to a Ractor	ko1 (Koichi Sasada)	12/19/2023 07:21 AM
19325	Ruby master	Feature	Assigned	YJIT: Windows support lacking.	yjit	08/03/2023 02:27 PM
19324	Ruby master	Feature	Assigned	Enumerator.product => Enumerable#product	knu (Akinori MUSHA)	04/03/2024 03:50 AM
19322	Ruby master	Feature	Open	Support spawning "private" child processes		02/13/2023 01:01 AM
19317	Ruby master	Feature	Assigned	Unicode ICU Full case mapping	duerst (Martin Dürst)	01/08/2023 01:54 PM
19315	Ruby master	Feature	Open	Lazy substrings in CRuby		06/21/2023 03:49 PM
19306	Ruby master	Feature	Open	Expand zlib interface		02/13/2023 12:19 AM
19303	Ruby master	Feature	Open	Resolv::IPv4::Regex variant without anchors		01/03/2023 12:34 PM
19294	Ruby master	Feature	Open	Enumerator.product works incorrectly with consuming enumerators		05/14/2023 01:25 PM
19287	Ruby master	Feature	Open	Let DelegateClass respect the original method's arity in case of 0		08/31/2023 03:54 AM
19277	Ruby master	Feature	Open	Project-scoped refinements		12/29/2022 03:09 AM
19261	Ruby master	Feature	Open	`Data#members` is not important		01/10/2023 09:58 AM
19245	Ruby master	Feature	Open	Strict mode for Array#pack that doesn't silently truncate numbers that are too large for the given directive		01/20/2023 04:37 AM
19236	Ruby master	Feature	Open	Allow to create hashes with a specific capacity from Ruby		03/26/2024 07:20 AM
19197	Ruby master	Feature	Open	Add Exception#root_cause		06/03/2023 12:00 AM
19193	Ruby master	Feature	Assigned	drop DOS TEXT mode support	usa (Usaku NAKAMURA)	12/20/2022 04:53 PM
19191	Ruby master	Feature	Open	Implicit console input transcoding is more desirable		12/20/2022 02:23 PM
19179	Ruby master	Feature	Open	Support parsing SCM_CRED(ENTIALS) messages from ancillary messages		02/13/2023 12:44 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
19171	Ruby master	Feature	Assigned	Update Unicode data to Unicode Version 15.1	duerst (Martin Dürst)	04/03/2024 03:50 AM
19148	Ruby master	Feature	Open	Define Hash#merge_sum as Hash#merge with sum block		12/25/2022 04:52 PM
19141	Ruby master	Feature	Open	Add thread-owned Monitor to protect thread-local resources		11/23/2022 11:09 AM
19137	Ruby master	Feature	Open	Numbered parameters are not made available to IRB.		11/20/2022 10:18 AM
19126	Ruby master	Feature	Open	clang: Cannot compile with Control Flow Integrity (CFI)		06/22/2023 11:15 PM
19125	Ruby master	Feature	Open	Support SafeStack		11/12/2022 01:49 AM
19119	Ruby master	Feature	Open	Add an interface for out-of-process profiling tools to access Ruby information		11/15/2022 12:10 PM
19107	Ruby master	Feature	Open	Allow trailing comma in method signature		02/13/2023 06:43 AM
19099	Ruby master	Feature	Open	Support `private_constant` for an undefined constant		11/30/2022 05:55 PM
19097	Ruby master	Feature	Open	Improve performance some Float and IO class constants		11/01/2022 03:21 PM
19077	Ruby master	Feature	Assigned	Introduce `Hash#dup` copy on write.	ioquatix (Samuel Williams)	04/03/2024 03:50 AM
19064	Ruby master	Feature	Open	UDPSocket#bind does not take AddrInfo, despite documentation saying it should		11/07/2022 05:15 PM
19061	Ruby master	Feature	Open	Proposal: make a concept of "consuming enumerator" explicit		02/09/2023 09:26 AM
19059	Ruby master	Feature	Assigned	Introduce top level `module TimeoutError` for aggregating various timeout error classes.	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
19057	Ruby master	Feature	Assigned	Hide implementation of `rb_io_t`.	ioquatix (Samuel Williams)	03/28/2024 08:41 AM
19023	Ruby master	Feature	Open	Enable riscv64 coroutines on riscv64-freebsd, arm32 on arm*-freebsd and ppc on powerpc-freebsd		10/06/2022 06:53 AM
19022	Ruby master	Feature	Open	Use __builtin_ppc_get_timebase on POWER with clang		10/06/2022 02:49 PM
19019	Ruby master	Feature	Open	Nicely formatted exception messages in HTML		09/26/2022 09:19 PM
19015	Ruby master	Feature	Open	Language extension by a heredoc		05/04/2023 04:43 AM
19011	Ruby master	Feature	Open	Improve LSP support in CRuby development itself		11/10/2022 11:35 AM
19002	Ruby master	Feature	Open	Explicit splat for enumerator kwarg blocks		09/09/2022 01:47 AM
19001	Ruby master	Feature	Open	Data: Add #to_h symmetric to constructor with keyword args [Follow-on to #16122 Data: simple immutable value object]		09/10/2022 01:24 PM
18986	Ruby master	Feature	Open	Raises Exception for Range#last(n) with Float::INFINITY		08/30/2022 07:51 PM
18979	Ruby master	Feature	Open	Kernel#sprintf formatting BigDecimal without the loss of precision		08/25/2022 03:31 PM
18961	Ruby master	Feature	Open	Introduce support for pattern matching all elements of an array		08/10/2022 04:46 PM
18959	Ruby master	Feature	Open	Handle gracefully nil kwargs eg. **nil		08/29/2022 02:17 PM
18950	Ruby master	Feature	Open	Hash#slice fails to copy default block		08/05/2022 05:57 PM
18926	Ruby master	Feature	Open	Ractor should support mutexes and treat the block as critical section across ractors		07/26/2022 04:40 PM
18919	Ruby master	Feature	Assigned	Ractor: can't share #Method objects	ko1 (Koichi Sasada)	05/10/2023 12:27 AM
18918	Ruby master	Feature	Open	Can't compile ruby master with AFL ASAN		08/30/2023 08:36 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
18915	Ruby master	Feature	Open	New error class: NotImplementedYetError or scope change for NotImplementedError		04/19/2024 01:39 AM
18894	Ruby master	Feature	Open	Object#make_shareable		06/03/2023 03:07 AM
18841	Ruby master	Feature	Open	Proposal: autoload_relative		02/17/2023 08:39 AM
18835	Ruby master	Feature	Open	Add InstructionSequence#type method		06/16/2022 10:30 PM
18831	Ruby master	Feature	Open	Block argument to `yield`		06/18/2022 03:12 AM
18821	Ruby master	Feature	Open	Expose Pattern Matching interfaces in core classes		10/23/2022 03:37 AM
18815	Ruby master	Feature	Open	instance_{eval,exec} vs Proc#>>		06/02/2022 05:17 PM
18814	Ruby master	Feature	Open	Ractor: add method to query incoming message queue size		01/06/2023 12:53 AM
18784	Ruby master	Feature	Open	`FileUtils.rm_f` and `FileUtils.rm_rf` should not mask exceptions		05/14/2023 04:52 AM
18773	Ruby master	Feature	Assigned	deconstruct to receive a range	ktsj (Kazuki Tsujimoto)	07/22/2022 05:48 PM
18762	Ruby master	Feature	Open	Add an Array#undigits that compliments Integer#digits		05/03/2022 08:08 PM
18757	Ruby master	Feature	Open	Introduce %R percent literal for anchored regular expression patterns		04/27/2022 05:30 PM
18736	Ruby master	Feature	Open	self-p for method chain		04/15/2022 11:09 AM
18690	Ruby master	Feature	Open	Allow `Kernel#then` to take arguments		02/17/2023 08:42 AM
18675	Ruby master	Feature	Open	Add new exception class for resolv timeouts		04/01/2022 11:22 PM
18668	Ruby master	Feature	Open	Merge `io-nonblock` gems into core		07/25/2022 12:53 AM
18659	Ruby master	Feature	Open	Create a Binding at the time of an exception and make it available to Rescue		03/25/2022 10:55 AM
18647	Ruby master	Feature	Open	Non-recursive option for iseq-targeted Tracepoints in ruby 2.6+		03/18/2022 09:41 AM
18644	Ruby master	Feature	Open	Coerce anything callable to a Proc		06/18/2022 05:28 PM
18640	Ruby master	Feature	Open	default empty string argument for `String#sub` and `String#sub!`, e.g. `"hello".sub("l")`		03/19/2022 02:33 AM
18617	Ruby master	Feature	Open	Allow multiples keys in Hash#[] acting like Hash#dig		03/10/2022 01:36 PM
18603	Ruby master	Feature	Open	Allow syntax like obj.method(arg)=value		02/27/2022 05:04 PM
18597	Ruby master	Feature	Open	Strings need a named method like `dup` that doesn't duplicate if receiver is mutable		02/17/2023 06:38 PM
18594	Ruby master	Feature	Open	Add a #to_h method on URI::Generic		03/31/2022 01:18 PM
18593	Ruby master	Feature	Open	Add back URI.escape		02/18/2022 07:45 PM
18583	Ruby master	Feature	Open	Pattern-matching: API for custom unpacking strategies?		03/17/2022 01:10 PM
18573	Ruby master	Feature	Open	Object#pack1		10/13/2023 01:00 PM
18554	Ruby master	Feature	Open	Move unicode_normalize to a default gem		01/31/2022 05:51 PM
18494	Ruby master	Feature	Open	[RFC] ENV["RUBY_GC_..."]= changes GC parameters dynamically		01/17/2022 11:15 PM
18478	Ruby master	Feature	Open	Module#constant_pairs		01/11/2022 07:55 PM
18477	Ruby master	Feature	Open	Float#sqrt and Integer#sqrt		01/11/2022 07:34 PM
18463	Ruby master	Feature	Open	Random number generation with xoshiro		02/13/2022 09:12 AM
18450	Ruby master	Feature	Assigned	Force break in prettyprint	akr (Akira Tanaka)	12/29/2021 02:02 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
18439	Ruby master	Feature	Assigned	YJIT: Support Microsoft x86 calling convention	yjit	01/10/2023 04:46 AM
18423	Ruby master	Feature	Open	Installing stable versions like 3.0.3 from source generates fatal error by make		12/23/2021 11:44 PM
18418	Ruby master	Feature	Open	Add Net::HTTP#security_level=		12/19/2021 11:58 AM
18410	Ruby master	Feature	Open	Proposal to make inspect include underscores on numerics		12/16/2021 09:07 AM
18402	Ruby master	Feature	Open	Argument Labels		01/31/2022 06:14 PM
18401	Ruby master	Feature	Open	Rework `require_relative` to add the "current path" on `$LOAD_PATH`		12/09/2021 05:41 PM
18395	Ruby master	Feature	Open	Introduce Array#subtract! for performance		12/08/2021 04:42 PM
18384	Ruby master	Feature	Open	Pattern Match Object		05/07/2022 06:01 PM
18376	Ruby master	Feature	Open	Version comparison API		12/30/2021 10:33 AM
18369	Ruby master	Feature	Open	users.detect(:name, "Dorian") as shorthand for users.detect { |user| user.name == "Dorian" }		12/03/2021 02:23 PM
18368	Ruby master	Feature	Open	Range#step semantics for non-Numeric ranges		12/07/2023 09:14 AM
18357	Ruby master	Feature	Open	Proposal: stop raising when block passed to IO#each_* closes the IO		11/22/2021 09:03 PM
18334	Ruby master	Feature	Open	ENV#to_h returns a new Hash object but Hash#to_h does not, which can cause inconsistencies		11/17/2021 05:46 PM
18332	Ruby master	Feature	Open	a ? b		12/29/2021 04:38 AM
18331	Ruby master	Feature	Open	Kernel.#Time		11/13/2021 12:41 PM
18291	Ruby master	Feature	Open	When use =~ with named group, if regex is on the right side, variable not defined.		11/06/2021 12:36 PM
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
18265	Ruby master	Feature	Open	Self-contained one-binary feature which discuss on ruby kaigi 2021 day 2, □ Ruby Committers vs the World / CRuby Committers□		10/24/2021 04:11 PM
18262	Ruby master	Feature	Open	Enumerator::Lazy#partition		11/20/2021 10:17 AM
18259	Ruby master	Feature	Open	Support quarter spec %q in Time#strftime		10/21/2021 12:15 PM
18256	Ruby master	Feature	Open	Change the canonical name of Thread::Mutex, Thread::Queue, Thread::SizedQueue and Thread::ConditionVariable to just Mutex, Queue, SizedQueue and ConditionVariable		10/20/2021 10:59 PM
18242	Ruby master	Feature	Open	Parser makes multiple assignment sad in confusing way		10/09/2021 07:58 AM
18228	Ruby master	Feature	Open	Add a `timeout` option to `IO.copy_stream`		10/01/2021 05:10 AM
18227	Ruby master	Feature	Assigned	Static class initialization.	ioquatix (Samuel Williams)	04/03/2024 03:50 AM
18181	Ruby master	Feature	Open	Introduce Enumerable#min_with_value, max_with_value, and minmax_with_value		12/24/2022 05:50 AM
18179	Ruby master	Feature	Open	Add Math methods to Numeric		03/24/2022 02:54 PM
18168	Ruby master	Feature	Open	Add ActiveSupport deep_transform_values to Ruby		09/15/2021 05:29 AM
18162	Ruby master	Feature	Open	Shorthand method Proc#isolate to create isolated proc objects		09/13/2021 02:33 AM
18146	Ruby master	Feature	Open	Add `delete_prefix` and `delete_suffix` to `Pathname`		09/03/2021 04:59 AM
18137	Ruby master	Feature	Open	A new method to check Proc is isolated or not		10/27/2021 07:30 AM
18136	Ruby master	Feature	Open	take_while_after		02/23/2023 08:02 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
18135	Ruby master	Feature	Open	Introduce Enumerable#detect_only		09/02/2021 05:44 PM
18127	Ruby master	Feature	Open	Ractor-local version of Singleton		11/09/2021 02:45 PM
18083	Ruby master	Feature	Open	Capture error in ensure block.		12/15/2023 09:41 PM
18070	Ruby master	Feature	Open	`attr` should be removed		02/23/2023 08:05 PM
18069	Ruby master	Feature	Open	`instance_exec` is just ignored when the block is originally a method		08/10/2021 05:33 AM
18063	Ruby master	Feature	Open	io_uring implementation		08/05/2021 10:02 AM
18057	Ruby master	Feature	Open	Introduce Array#mean		01/16/2024 08:10 PM
18055	Ruby master	Feature	Open	Introduce		07/30/2021 09:30 AM
18035	Ruby master	Feature	Open	Introduce general model/semantic for immutability.		03/06/2024 03:46 AM
18004	Ruby master	Feature	Open	Add Async to the stdlib		07/05/2022 05:09 PM
17994	Ruby master	Feature	Open	Clarify `IO.read` behavior and add `File.read` method		07/16/2021 03:04 AM
17950	Ruby master	Feature	Open	Unable to pattern-match against a String key		06/15/2021 11:42 AM
17944	Ruby master	Feature	Open	Remove Socket.gethostbyaddr and Socket.gethostbyname		06/10/2021 08:26 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
17938	Ruby master	Feature	Open	Keyword alternative for boolean positional arguments		07/15/2021 06:46 AM

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