

## Issues

#	Project	Tracker	Status	Subject	Assignee	Updated
15344	CommonRuby	Feature	Feedback	Being proactive about Ruby security		12/16/2018 09:52 PM
12982	CommonRuby	Feature	Feedback	ruby 2.3.1 got crash on macos		12/09/2016 01:28 AM
9678	CommonRuby	Feature	Feedback	New heredoc syntax		04/04/2014 08:16 PM
8258	CommonRuby	Feature	Feedback	Dir#escape_glob		11/24/2018 04:02 PM
8096	CommonRuby	Feature	Feedback	introduce Time.current_timestamp	matz (Yukihiro Matsumoto)	10/02/2013 02:37 PM
12020	CommonRuby	Feature	Assigned	Documenting Ruby memory model	ko1 (Koichi Sasada)	02/08/2018 09:59 AM
9023	CommonRuby	Feature	Assigned	Array#tail	matz (Yukihiro Matsumoto)	07/26/2016 02:06 PM
8271	CommonRuby	Feature	Assigned	Proposal for moving to a more visible, formal process for feature requests	matz (Yukihiro Matsumoto)	04/03/2019 05:22 AM
8263	CommonRuby	Feature	Assigned	Support discovering yield state of individual Fibers	ko1 (Koichi Sasada)	02/08/2018 10:01 AM
6308	CommonRuby	Feature	Assigned	Eliminate delegation from WeakRef	matz (Yukihiro Matsumoto)	11/01/2013 04:28 AM
16817	CommonRuby	Feature	Open	attr_predicate or attr_query or attr_something for ? methods		08/30/2021 07:50 PM
16347	CommonRuby	Feature	Open	InmutableObject		11/15/2019 08:41 PM
16118	CommonRuby	Feature	Open	Array .difference allow custom comparison		08/22/2019 08:27 PM
15458	CommonRuby	Feature	Open	Automatic Exception#cause print in IRB		12/24/2018 07:07 AM
15419	CommonRuby	Feature	Open	Allow Kernel#tap to be invoked with arguments like Kernel#send		12/16/2018 08:02 PM
15036	CommonRuby	Feature	Open	after upgrade when run apt upgrade metasploit		08/28/2018 08:19 AM
14465	CommonRuby	Feature	Open	rename/alias and then obsolete UDPSocket::send		02/11/2018 09:18 PM
14463	CommonRuby	Feature	Open	Allow comments to precede dots in member expressions		02/28/2018 07:02 PM
14449	CommonRuby	Feature	Open	error when trying to run rails s		02/05/2018 04:24 PM
12867	CommonRuby	Feature	Open	Add ability to check validity of a URL		10/24/2016 12:13 PM
12057	CommonRuby	Feature	Open	Allow methods with `yield` to be called without a block		07/20/2016 02:15 AM
12021	CommonRuby	Feature	Open	Final instance variables		05/19/2016 09:02 PM
12019	CommonRuby	Feature	Open	Better low-level support for writing concurrent libraries	matz (Yukihiro Matsumoto)	01/27/2016 06:27 AM
11627	CommonRuby	Feature	Open	make `nonzero` an alias of `nonzero?`	matz (Yukihiro Matsumoto)	10/29/2015 01:25 PM
11026	CommonRuby	Feature	Open	How atomic should dynamic regexp with "once" flag be?		07/09/2015 05:11 AM
10829	CommonRuby	Feature	Open	Add to_proc method to the Array class		07/09/2015 05:16 AM
10634	CommonRuby	Feature	Open	Baselining with Benchmark		07/09/2015 05:11 AM
10528	CommonRuby	Feature	Open	Allow line breaks instead of commas in arrays, hashes, argument lists, etc.		07/09/2015 05:11 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
10477	CommonRuby	Feature	Open	Implicit interfaces		07/09/2015 05:12 AM
10371	CommonRuby	Feature	Open	Use Thread#handle_interrupt in MonitorMixin		07/09/2015 05:12 AM
10273	CommonRuby	Feature	Open	Immutable Ruby		07/27/2016 07:17 PM
10217	CommonRuby	Feature	Open	Dir constructor similar to Pathname constructor		07/09/2015 05:12 AM
9947	CommonRuby	Feature	Open	Make `Object#send` and `Object#method` private		06/16/2014 02:19 PM
9941	CommonRuby	Feature	Open	Issue a warning when `module` or `class` keyword causes re-initialization of a constant that will become the module/class name, instead of creating/reopening the module/class		06/13/2014 03:27 PM
9804	CommonRuby	Feature	Open	File::CREATE as a synonym for File::CREAT		05/05/2014 08:43 PM
9686	CommonRuby	Feature	Open	Syntax for symbols used in hashes		02/08/2018 10:01 AM
9402	CommonRuby	Feature	Open	A syntax to specify the default value of a hash		01/12/2014 01:00 PM
9401	CommonRuby	Feature	Open	Yet another syntax for literal anonymous functions (lambdas)		01/13/2014 09:14 AM
8961	CommonRuby	Feature	Open	Synchronizable module to easily wrap methods in a mutex		10/03/2013 06:52 AM
8947	CommonRuby	Feature	Open	make alias, alias_method, attr_* return name of the alias		09/24/2013 09:34 PM
8896	CommonRuby	Feature	Open	#tap with missing block		12/15/2018 09:48 PM
8848	CommonRuby	Feature	Open	Syntax for binary strings		10/28/2014 08:33 AM
8751	CommonRuby	Feature	Open	Add offsets to method#source_location		08/19/2013 10:34 AM
8681	CommonRuby	Feature	Open	Net::HTTP should set TCP_NODELAY for requests with body		07/25/2013 03:40 AM
8640	CommonRuby	Feature	Open	Add Time#elapsed to return nanoseconds since creation		07/22/2013 05:55 PM
8635	CommonRuby	Feature	Open	attr_accessor with default block		07/23/2013 06:01 AM
8626	CommonRuby	Feature	Open	Add a Set coercion method to the standard lib: Set(possible_set)		11/07/2013 02:36 AM
8619	CommonRuby	Feature	Open	Standard Profiling API		07/11/2013 05:53 PM
8570	CommonRuby	Feature	Open	Better mechanisms to safely load classes concurrently		09/27/2013 07:58 PM
8291	CommonRuby	Feature	Open	Allow retrieving the root Fiber of a Thread		04/28/2013 08:53 PM
8275	CommonRuby	Feature	Open	Add Module#public_const_get		04/17/2013 03:12 AM
8272	CommonRuby	Feature	Open	Transfer feature tracking to CommonRuby		04/16/2013 05:45 AM
8259	CommonRuby	Feature	Open	Atomic attributes accessors		01/26/2016 11:56 AM
8088	CommonRuby	Feature	Open	Method#parameters (and friends) should provide useful information about core methods		09/27/2013 07:44 PM
7895	CommonRuby	Feature	Open	Exception#backtrace_locations to go with Thread#backtrace_locations and Kernel#caller_locations		10/01/2013 09:39 AM
7845	CommonRuby	Feature	Open	Strip doesn't handle unicode space characters in ruby 1.9.2 & 1.9.3 (does in 1.9.1)		05/07/2013 10:03 AM
7747	CommonRuby	Feature	Open	Expanded API for Binding semantics		02/08/2018 09:49 AM
18353	Ruby master	Bug	Feedback	Czech keyboard input encoding on czech Windows		11/23/2021 09:38 AM
18244	Ruby master	Bug	Feedback	Unexpected errors output order		10/08/2021 10:48 AM
18049	Ruby master	Bug	Feedback	Cannot build ruby-3.0.2 on NetBSD		08/01/2021 12:36 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
17568	Ruby master	Bug	Feedback	Thread.handle_interrupt is per-Thread but should probably be per-Fiber		09/16/2021 04:28 PM
17132	Ruby master	Bug	Feedback	vcs.rb doesn't detect git submodules as vcs		08/31/2020 11:31 AM
17008	Ruby master	Bug	Feedback	JIT enabled on Windows can cause constant conhost pop-ups	k0kubun (Takashi Kokubun)	07/03/2020 08:29 PM
16953	Ruby master	Bug	Feedback	Windows bash bin files removed in master		10/15/2021 01:57 AM
15787	Ruby master	Bug	Feedback	LoadError by EPERM on read-only volume		12/29/2019 06:46 AM
14884	Ruby master	Bug	Feedback	msys2 mingw32 'rake' has unexpected text at top of file		07/04/2018 11:20 PM
13220	Ruby master	Bug	Feedback	Enhance support of Unicode strings manipulation		06/14/2019 08:58 PM
12440	Ruby master	Bug	Feedback	make test-all is not working on cygwin	nobu (Nobuyoshi Nakada)	05/31/2016 09:46 AM
11779	Ruby master	Bug	Feedback	Module#using does not make sense as a method	matz (Yukihiro Matsumoto)	06/17/2021 09:58 AM
11410	Ruby master	Bug	Feedback	Win32 Registry enumeration performs unnecessary string re-encoding which cause UndefinedConversionError exceptions		08/13/2015 06:57 AM
9414	Ruby master	Bug	Feedback	strftime returns incorrectly encoded string	nobu (Nobuyoshi Nakada)	01/05/2018 09:00 PM
4434	Ruby master	Bug	Feedback	make test-all "-j10000" ████████████████████████████████	sorah (Sorah Fukumori)	12/25/2017 06:14 PM
18337	Ruby master	Bug	Assigned	Ruby allows zero-width characters in identifiers	duerst (Martin Dürst)	11/24/2021 09:13 AM
18170	Ruby master	Bug	Assigned	Exception#inspect should not include newlines	mame (Yusuke Endoh)	11/11/2021 01:52 PM
18169	Ruby master	Bug	Assigned	Local copies of gemified libraries are being released out of sync with their gems	hsbt (Hiroshi SHIBATA)	09/24/2021 05:14 PM
18165	Ruby master	Bug	Assigned	resolv: IPv6 link local addresses do not accept dash as a valid zone_id character	akr (Akira Tanaka)	09/14/2021 03:37 PM
18142	Ruby master	Bug	Assigned	Segmentation fault with Ruby 3.0.2	k0kubun (Takashi Kokubun)	09/02/2021 07:43 AM
18130	Ruby master	Bug	Assigned	Showing exceptions from Ractor on console causes errors	ko1 (Koichi Sasada)	10/20/2021 12:45 AM
18034	Ruby master	Bug	Assigned	Segmentation fault fiddle with `--enable-bundled-libffi` and macOS	kou (Kouhei Sutou)	11/26/2021 08:47 AM
17866	Ruby master	Bug	Assigned	Incompatible changes with Psych 4.0.0	tenderlovemaking (Aaron Patterson)	05/23/2021 10:42 PM
17835	Ruby master	Bug	Assigned	Net::HTTP should automatically add Accept-Encoding request header on HEAD request as well	naruse (Yui NARUSE)	11/24/2021 05:10 AM
17679	Ruby master	Bug	Assigned	Ractor incoming channel can consume unlimited resources	ko1 (Koichi Sasada)	03/26/2021 09:16 AM
17678	Ruby master	Bug	Assigned	Ractors do not restart after fork	ko1 (Koichi Sasada)	03/09/2021 12:42 AM
17677	Ruby master	Bug	Assigned	Ractor crashes fork when blocking	ko1 (Koichi Sasada)	03/09/2021 12:42 AM
17676	Ruby master	Bug	Assigned	Accessing ENV from Ractor raises IsolationError	ko1 (Koichi Sasada)	03/09/2021 02:37 AM
17664	Ruby master	Bug	Assigned	Behavior of sockets changed in Ruby 3.0 to non-blocking	ioquatix (Samuel Williams)	07/12/2021 10:28 AM
17578	Ruby master	Bug	Assigned	mkmf experimental C++ Support	nobu (Nobuyoshi Nakada)	01/27/2021 03:51 AM

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17545	Ruby master	Bug	Assigned	Calling dup on a subclass of Proc returns a Proc and not the subclass	ko1 (Koichi Sasada)	02/19/2021 02:00 AM
17529	Ruby master	Bug	Assigned	Ractor Segfaults with GC enabled	ko1 (Koichi Sasada)	02/18/2021 07:26 AM
17489	Ruby master	Bug	Assigned	Ractor segfaults	ko1 (Koichi Sasada)	01/05/2021 09:25 PM
17478	Ruby master	Bug	Assigned	Ruby3.0 is slower than Ruby2.7.2 when parsing a large CSV file	kou (Kouhei Sutou)	11/24/2021 05:12 AM
17289	Ruby master	Bug	Assigned	Time#strptime occurs Segmentation Fault on ruby-2.7.2p137	shyouhei (Shyouhei Urabe)	11/05/2020 07:57 AM
16951	Ruby master	Bug	Assigned	Consistently referer dependencies	hsbt (Hiroshi SHIBATA)	06/17/2021 06:15 AM
16842	Ruby master	Bug	Assigned	`inspect` prints the UTF-8 character U+0085 (NEXT LINE) verbatim even though it is not printable	duerst (Martin Dürst)	02/26/2021 05:43 AM
16836	Ruby master	Bug	Assigned	configure-time LDFLAGS leak into ruby pkg-config file	nobu (Nobuyoshi Nakada)	08/14/2021 09:10 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
16776	Ruby master	Bug	Assigned	Regression in coverage library	ko1 (Koichi Sasada)	11/24/2021 07:26 AM
16694	Ruby master	Bug	Assigned	JIT vs hardened GCC with PCH	k0kubun (Takashi Kokubun)	02/02/2021 07:38 AM
16672	Ruby master	Bug	Assigned	net/http leaves original content-length header intact after inflating response	naruse (Yui NARUSE)	03/02/2021 10:01 PM
16497	Ruby master	Bug	Assigned	StringIO#internal_encoding is broken (more severely in 2.7)	nobu (Nobuyoshi Nakada)	10/26/2021 04:31 PM
15644	Ruby master	Bug	Assigned	ThreadWait problems with Thread#report_on_exception	keiju (Keiju Ishitsuka)	10/17/2019 06:49 PM
15550	Ruby master	Bug	Assigned	Windows - gem bin files - can't run from bash shell	hsbt (Hiroshi SHIBATA)	03/20/2019 01:05 AM
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
14972	Ruby master	Bug	Assigned	Net::HTTP inconsistently raises EOFError when peer closes the connection	naruse (Yui NARUSE)	03/01/2021 09:20 PM
14817	Ruby master	Bug	Assigned	TracePoint#parameters for bmethod's return event should return the same value as its Method#parameters	ko1 (Koichi Sasada)	06/18/2021 09:14 PM
14727	Ruby master	Bug	Assigned	TestQueue#test_queue_with_trap always timeout on Windows10	ko1 (Koichi Sasada)	05/01/2018 02:59 AM
14679	Ruby master	Bug	Assigned	StdLib gems should properly specify their dependencies	hsbt (Hiroshi SHIBATA)	04/11/2018 01:14 PM
14543	Ruby master	Bug	Assigned	`make commit` show error of `common-srcs`	nobu (Nobuyoshi Nakada)	06/02/2018 04:17 AM
13999	Ruby master	Bug	Assigned	Cygwin  ripper_state_lex.rb	aycabta (aycabta .)	11/06/2018 04:51 PM
13864	Ruby master	Bug	Assigned	Rinda multicast test failures due to missing default route	seki (Masatoshi Seki)	08/17/2021 07:16 AM
13754	Ruby master	Bug	Assigned	bigdecimal with lower precision than Float	mrkn (Kenta Murata)	05/20/2018 09:16 PM
13513	Ruby master	Bug	Assigned	Resolv::DNS::Message.decode hangs after detecting truncation in UDP messages	akr (Akira Tanaka)	03/08/2021 11:35 PM
13298	Ruby master	Bug	Assigned	mingw SEGV TestEnumerable#test_calcc	nobu (Nobuyoshi Nakada)	06/04/2021 03:41 AM

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13269	Ruby master	Bug	Assigned	test/readline/test_readline.rb and mingw	nobu (Nobuyoshi Nakada)	03/13/2017 08:56 AM
12725	Ruby master	Bug	Assigned	Trying to use ./miniruby before it exists	nobu (Nobuyoshi Nakada)	04/28/2017 01:45 PM
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	nobu (Nobuyoshi Nakada)	04/28/2017 01:45 PM
12473	Ruby master	Bug	Assigned	Test failure on fedora with TestTimeExtension#test_huge_precision	nobu (Nobuyoshi Nakada)	04/28/2017 01:45 PM
12445	Ruby master	Bug	Assigned	Testing TestIO#test_open_fifo_does_not_block_other_threads results in deadlock on cygwin	nobu (Nobuyoshi Nakada)	04/28/2017 01:45 PM
12444	Ruby master	Bug	Assigned	Segmentation fault when running TestException#test_machine_stackoverflow on cygwin	nobu (Nobuyoshi Nakada)	04/28/2017 01:45 PM
12442	Ruby master	Bug	Assigned	TestArgf#test_textmode fails on cygwin	nobu (Nobuyoshi Nakada)	04/28/2017 01:45 PM
12436	Ruby master	Bug	Assigned	newline argument of File.open seems not respected on Windows	nobu (Nobuyoshi Nakada)	10/25/2021 09:07 AM
12055	Ruby master	Bug	Assigned	`NET::HTTPResponse` is not deflating responses with custom `Content-Range` header	naruse (Yui NARUSE)	06/27/2019 10:27 PM
12040	Ruby master	Bug	Assigned	[Win32] File.stat fails on a mounted volume	cruby-windows	02/01/2016 08:13 AM
11704	Ruby master	Bug	Assigned	Refinements only get "used" once in loop	matz (Yukihiro Matsumoto)	04/14/2016 02:45 AM
11531	Ruby master	Bug	Assigned	IPAddr#== implements wrong logic	knu (Akinori MUSA)	12/29/2019 12:50 PM
11526	Ruby master	Bug	Assigned	Streaming HTTP requests are not idempotent and should not be retried	naruse (Yui NARUSE)	07/01/2019 09:16 PM
11269	Ruby master	Bug	Assigned	ruby_init_setproctitle() should be called before require_libraries()	kosaki (Motohiro KOSAKI)	06/17/2015 03:01 AM
11164	Ruby master	Bug	Assigned	Garbage collector in Ruby 2.2 provokes unexpected CoW	authorNari (Narihiro Nakamura)	05/26/2015 06:29 AM
10919	Ruby master	Bug	Assigned	[gem install] installs multiple platforms	hsbt (Hiroshi SHIBATA)	07/30/2019 07:44 AM
10213	Ruby master	Bug	Assigned	bundled gems ignored by make install	hsbt (Hiroshi SHIBATA)	12/30/2019 03:00 AM
9955	Ruby master	Bug	Assigned	issue building dll on mingw, library not found	nobu (Nobuyoshi Nakada)	01/05/2018 09:00 PM
9944	Ruby master	Bug	Assigned	in ruby for windows in "system" a redirection to append a file works incorrectly	cruby-windows	01/05/2018 09:00 PM
9366	Ruby master	Bug	Assigned	"make -j32 check TESTS=-j32" occasionally fails on rubygems/specification	hsbt (Hiroshi SHIBATA)	07/26/2018 02:13 AM
9208	Ruby master	Bug	Assigned	Win32 ANSI color no longer works since revision 43331	nobu (Nobuyoshi Nakada)	12/30/2019 03:00 AM
9189	Ruby master	Bug	Assigned	Build failure on Windows in case of nonascii TEMP environment.		01/05/2018 09:00 PM
9115	Ruby master	Bug	Assigned	Logger traps all exceptions; breaks Timeout	sonots (Naotoshi Seo)	08/20/2019 12:47 PM

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9010	Ruby master	Bug	Assigned	./configure --prefix= cannot handle directories with spaces	nobu (Nobuyoshi Nakada)	04/26/2021 10:38 PM
8826	Ruby master	Bug	Assigned	BigDecimal#div and #quo different behavior and inconsistencies	mrkn (Kenta Murata)	05/20/2018 06:55 PM
8782	Ruby master	Bug	Assigned	Don't set rl_getc_function on editline	kouji (Kouji Takao)	01/05/2018 09:00 PM
8445	Ruby master	Bug	Assigned	IO.open and IO#set_encoding does not support :fallback option	akr (Akira Tanaka)	01/05/2018 09:00 PM
8299	Ruby master	Bug	Assigned	Minor error in float parsing	nobu (Nobuyoshi Nakada)	12/30/2019 03:00 AM
7976	Ruby master	Bug	Assigned	TracePoint call is at call point, not call site	ko1 (Koichi Sasada)	01/05/2018 09:00 PM
7968	Ruby master	Bug	Assigned	Poor UDPSocket#send performance in ruby 2.0.0 on windows	cruby-windows	10/23/2017 12:23 AM
7964	Ruby master	Bug	Assigned	Writing an ASCII-8BIT String to a StringIO created from a UTF-8 String	nobu (Nobuyoshi Nakada)	01/05/2018 09:00 PM
7859	Ruby master	Bug	Assigned	Readline: Incorrect arrow key behavior in vi_editing_mode insert mode with Readline 6.2	kouji (Kouji Takao)	12/25/2017 06:15 PM
6360	Ruby master	Bug	Assigned	Debug information build even without requesting it	nobu (Nobuyoshi Nakada)	01/05/2018 09:00 PM
6351	Ruby master	Bug	Assigned	transcode table generator does not support multi characters of Unicode	duerst (Martin Dürst)	12/25/2017 06:15 PM
5334	Ruby master	Bug	Assigned	Segmentation fault in InternetExplorer IServiceProvider interface	suke (Masaki Suketa)	12/30/2019 03:00 AM
5317	Ruby master	Bug	Assigned	ruby\u0000\u0000\u0000\u0000\u0000\u0000\u0000\u0000\u0000off_t\u0000\u0000\u0000\u0000\u0000\u0000\u0000\u0000	nobu (Nobuyoshi Nakada)	01/05/2018 09:00 PM
5179	Ruby master	Bug	Assigned	Complex#rationalize and to_r with approximate zeros	mrkn (Kenta Murata)	01/17/2020 03:00 AM
4040	Ruby master	Bug	Assigned	SystemStackError with Hash[*a] for Large _a_	ko1 (Koichi Sasada)	12/25/2017 06:14 PM
595	Ruby master	Bug	Assigned	Fiber ignores ensure clause	ioquatix (Samuel Williams)	12/29/2019 10:37 AM
18365	Ruby master	Bug	Open	Error with pods that says I may have encountered issue with ruby interpreter		11/28/2021 04:37 AM
18359	Ruby master	Bug	Open	[Windows MinGW] warning Please include winsock2.h before windows.h		11/23/2021 05:07 PM
18355	Ruby master	Bug	Open	require("pathname") within rack application chnages behaviors of Pathname methods, such as absolute?(), when there are two versions of 'pathname' gem installed.		11/21/2021 01:05 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
18330	Ruby master	Bug	Open	Make failure on 32-bit Linux (Android) with Clang due to implicit 64-to-32-bit integer truncation	ioquatix (Samuel Williams)	11/22/2021 09:40 AM
18294	Ruby master	Bug	Open	error when parsing regexp comment		11/15/2021 09:59 AM
18292	Ruby master	Bug	Open	3.1.0-dev `include` cause Module to be marked as initialized		11/08/2021 01:28 PM
18286	Ruby master	Bug	Open	Universal arm64/x86_64 binary built on an x86_64 machine segfaults/is killed on arm64		11/10/2021 06:08 PM
18281	Ruby master	Bug	Open	Ruby 3.1.0: gem uninstall -alx fails to uninstall debug		11/01/2021 11:08 PM
18277	Ruby master	Bug	Open	buffer error (Zlib::BufError) in Zlib::Deflate#deflate when using MJIT		10/30/2021 10:13 PM
18269	Ruby master	Bug	Open	trace_opt_not and trace_opt_regexpmatch2 insns are indistinguishable		11/12/2021 07:44 AM

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18260	Ruby master	Bug	Open	YJIT uses insecure mmap protections	maximecb (Maxime Chevalier-Boisvert)	10/21/2021 08:34 PM
18258	Ruby master	Bug	Open	Ractor.shareable? can be slow and mutates internal object flags.	ko1 (Koichi Sasada)	10/21/2021 08:58 AM
18257	Ruby master	Bug	Open	SystemTap/DTrace core dump on ppc64le/s390x		11/24/2021 01:59 PM
18255	Ruby master	Bug	Open	ioctl zeroes the last buffer byte		10/25/2021 08:13 AM
18249	Ruby master	Bug	Open	The ABI version of dev builds of CRuby does not correspond to the ABI		10/11/2021 05:59 PM
18247	Ruby master	Bug	Open	weird results for `Array#slice` or `Array#[]` with argument of type `Enumerator::ArithmeticSequence`		10/08/2021 03:56 PM
18243	Ruby master	Bug	Open	Ractor.make_shareable does not freeze the receiver of a Proc but allows accessing ivars of it		11/03/2021 11:57 PM
18186	Ruby master	Bug	Open	SEGV with system command - MinGW?		09/22/2021 03:20 PM
18158	Ruby master	Bug	Open	Pathname#each_entry without block does not return Enumerator		09/17/2021 07:33 PM
18155	Ruby master	Bug	Open	(nil..nil).cover?(x) is true for all x since beginless ranges were introduced		10/13/2021 06:41 AM
18152	Ruby master	Bug	Open	Fix theoretical bug with signals + qsort		09/08/2021 03:38 PM
18144	Ruby master	Bug	Open	Timeout not working while regular expression match is running		09/02/2021 07:08 AM
18133	Ruby master	Bug	Open	LTO: TestGCCCompact#test_ast_compacts segfaults on i686		11/26/2021 08:24 AM
18132	Ruby master	Bug	Open	TODO: fix ccan/list thread safety		08/25/2021 07:19 AM
18131	Ruby master	Bug	Open	addr2line.c: Some inlined functions mistakenly shown		08/24/2021 07:59 PM
18129	Ruby master	Bug	Open	Ractor-incompatible global variables can be accessed through alias		08/23/2021 10:08 PM
18128	Ruby master	Bug	Open	Ractor allows class variables that have been used before		08/23/2021 10:05 PM
18123	Ruby master	Bug	Open	addr2line.c: Define `SHF_COMPRESSED`		08/20/2021 11:19 AM
18121	Ruby master	Bug	Open	addr2line.c: Endianness		08/19/2021 05:09 PM
18120	Ruby master	Bug	Open	Deadlock and segfault when using autoload in Ractor		08/19/2021 05:05 PM
18119	Ruby master	Bug	Open	Ractor crashes when instantiating classes	ko1 (Koichi Sasada)	09/14/2021 01:42 AM
18081	Ruby master	Bug	Open	addr2line.c: Wrong section for `DW_AT_ranges`		08/17/2021 02:09 PM
18080	Ruby master	Bug	Open	Syntax error on one-line pattern matching		08/18/2021 12:38 AM
18079	Ruby master	Bug	Open	[PATCH] make error for MinGW with Clang/LLVM + LLD		08/17/2021 03:52 AM
18073	Ruby master	Bug	Open	test/ruby/test_jit.rb: "error: invalid use of `__builtin_va_arg_pack ()`" on Ruby 2.7.4 on gcc 4.8.5		08/12/2021 06:16 PM
18061	Ruby master	Bug	Open	Execshield test: libruby.so.N.N.N: FAIL: property-note test because no .note.gnu.property section found		08/10/2021 09:55 AM
18060	Ruby master	Bug	Open	Infinite loop when b_return TracePoint raises		08/03/2021 09:31 PM
18058	Ruby master	Bug	Open	3.1.0-dev with MJIT enabled Zlib::BufError during `gem install`	k0kubun (Takashi Kokubun)	08/02/2021 08:31 PM
18050	Ruby master	Bug	Open	Cannot build ruby-2.7.4 on NetBSD		07/29/2021 06:47 AM
18036	Ruby master	Bug	Open	Pthread fibers become invalid on fork - different from normal fibers.	ioquatix (Samuel Williams)	08/19/2021 07:05 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
18031	Ruby master	Bug	Open	Nested TracePoint#enable with define_method target crashes		08/03/2021 09:18 PM
18024	Ruby master	Bug	Open	Ractor crashes when connections are closed in multiple Ractors		08/31/2021 01:54 PM
18013	Ruby master	Bug	Open	Unexpected results when mixing 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		06/28/2021 09:09 AM
18002	Ruby master	Bug	Open	s390x: Tests failing without LC_ALL env	jaruga (Jun Aruga)	07/12/2021 04:30 PM
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	Open	ractor: process hanging (with ractors initialized, but not being used)		06/17/2021 07:14 PM
17996	Ruby master	Bug	Open	Cygwin: thread + pipe behavior since Ruby 2.6		06/17/2021 03:59 AM
17995	Ruby master	Bug	Open	Slow down when mjit and Ractor are being used at same time		06/17/2021 03:48 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
17926	Ruby master	Bug	Open	spec/ruby/core/file/atime_spec.rb: a random failing test on Travis ppc64le		06/02/2021 04:35 PM
17925	Ruby master	Bug	Open	Pattern matching syntax using semicolon one-line		06/04/2021 03:08 PM
17882	Ruby master	Bug	Open	bootstrapstest/test_ractor.rb:224 segfaults on Cygwin		09/18/2021 06:51 PM
17878	Ruby master	Bug	Open	bootstrapstest/test_ractor.rb:224 a random failing test with "The outgoing-port is already closed (Ractor::ClosedError)"		09/13/2021 01:10 PM
17843	Ruby master	Bug	Open	Ruby on Rails error[BUG] Segmentation fault at 0x000000000000110 ruby 3.0.1p64 (2021-04-05 revision 0fb782ee38) [x86_64-darwin15] (#42110)		05/03/2021 12:46 AM
17840	Ruby master	Bug	Open	`make install` overriding file permission with 644		04/30/2021 03:06 PM
17826	Ruby master	Bug	Open	Ractor#take hangs if used in multiple Threads		04/25/2021 12:53 PM
17817	Ruby master	Bug	Open	--jit outputs ./tmp/_ruby_mjit_*.h: No such file or directory on with TMP		04/22/2021 11:57 AM
17813	Ruby master	Bug	Open	rb_funcall() may reset the latest socket error unexpectedly since Ruby 3.0.0		04/19/2021 09:40 AM
17810	Ruby master	Bug	Open	addr2line.c: Some symbol names missing in C backtrace with Clang/LLVM		04/30/2021 02:11 PM
17799	Ruby master	Bug	Open	Seg fault in rb_class_clear_method_cache		04/28/2021 03:02 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
17765	Ruby master	Bug	Open	Segmentation fault when calling String#gsub		03/31/2021 10:13 PM
17722	Ruby master	Bug	Open	define_method with shareable results in "defined in a different Ractor"		08/24/2021 12:03 PM
17680	Ruby master	Bug	Open	tab completion no longer works on irb3.0		03/13/2021 08:06 AM



#	Project	Tracker	Status	Subject	Assignee	Updated
17667	Ruby master	Bug	Open	Module#name needs synchronization	ko1 (Koichi Sasada)	03/02/2021 07:31 AM
17656	Ruby master	Bug	Open	Improper functions shown in C level backtrace information		03/05/2021 02:53 PM
17646	Ruby master	Bug	Open	Check for `__builtin_mul_overflow` with `long long` arguments		02/19/2021 06:19 PM
17629	Ruby master	Bug	Open	macOS, readline compiled with libedit: adding entries to history doesn't work unless Readline.readline is called before populating it		09/29/2021 02:26 AM
17624	Ruby master	Bug	Open	Ractor.receive is not thread-safe	ko1 (Koichi Sasada)	09/14/2021 01:40 AM
17617	Ruby master	Bug	Open	When a Ractor's incoming port is closed, Ractor.receive_if does not raise Ractor::ClosedError, but instead blocks indefinitely	ko1 (Koichi Sasada)	09/14/2021 01:40 AM
17587	Ruby master	Bug	Open	Segmentation fault with ractors and unix signals	ko1 (Koichi Sasada)	02/07/2021 10:03 AM
17543	Ruby master	Bug	Open	Ractor isolation broken by `self` in shareable proc	ko1 (Koichi Sasada)	01/29/2021 03:06 PM
17531	Ruby master	Bug	Open	`did_you_mean` not Ractor friendly	ko1 (Koichi Sasada)	01/29/2021 08:48 AM
17516	Ruby master	Bug	Open	forking in a ractor causes Ruby to crash		01/07/2021 04:27 PM
17513	Ruby master	Bug	Open	Methods of shareable objects and UnboundMethods should be shareable	ko1 (Koichi Sasada)	01/06/2021 08:53 PM
17506	Ruby master	Bug	Open	Ractor isolation broken by ThreadGroup		01/03/2021 08:05 PM
17420	Ruby master	Bug	Open	Unsafe mutation of `\$` when doing non-RubyGems require in Ractor	ko1 (Koichi Sasada)	01/07/2021 01:23 PM
17400	Ruby master	Bug	Open	Incorrect character downcase for Greek Sigma	duerst (Martin Dürst)	12/17/2020 06:56 AM
17383	Ruby master	Bug	Open	3.0 recursion memory speed issues		12/09/2020 05:41 PM
17373	Ruby master	Bug	Open	Ruby 3.0 is slower at Discourse bench than Ruby 2.7		01/04/2021 06:47 AM
17359	Ruby master	Bug	Open	Ractor copy mode is not Ractor-safe	ko1 (Koichi Sasada)	12/02/2020 05:42 PM
17354	Ruby master	Bug	Open	Module#const_source_location is misleading for constants awaiting autoload		03/26/2021 05:56 PM
17349	Ruby master	Bug	Open	Rake ████████████████████████████████		08/13/2021 08:13 PM
17337	Ruby master	Bug	Open	Don't embed Ruby build-time configuration in Ruby		12/21/2020 04:17 PM
17263	Ruby master	Bug	Open	Fiber context switch degrades with number of fibers, limit on number of fibers		10/22/2020 10:43 AM
17196	Ruby master	Bug	Open	Segmentation Fault with Socket#close in Ractors	ko1 (Koichi Sasada)	10/15/2020 03:18 PM
17180	Ruby master	Bug	Open	Ractor and constant referencing		09/20/2020 05:43 PM
17159	Ruby master	Bug	Open	extend `define_method` for Ractor		10/29/2020 04:06 PM
17146	Ruby master	Bug	Open	Queue operations are allowed after it is frozen		10/20/2021 08:32 PM
17142	Ruby master	Bug	Open	Ruby fails to build in AIX		03/20/2021 07:08 AM
17120	Ruby master	Bug	Open	String#start_with? return wrong result for Regexp patterns containing /K/		08/13/2020 05:10 PM
17037	Ruby master	Bug	Open	rounding of Rational#to_f		08/26/2020 03:54 AM
16997	Ruby master	Bug	Open	IO#gets converts some \r\n to \n with universal_newline: false		08/26/2020 05:20 PM
16959	Ruby master	Bug	Open	Weakmap has specs and third-party usage despite being a private API		06/13/2020 08:54 PM
16927	Ruby master	Bug	Open	String#tr won't return the expected result for some sign with diacritics		06/01/2020 05:24 AM
16920	Ruby master	Bug	Open	TestThread#test_signal_at_join fails on aarch64		05/29/2020 04:54 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
16908	Ruby master	Bug	Open	Strange behaviour of Hash#shift when used with `default_proc`.		09/27/2021 05:37 AM
16905	Ruby master	Bug	Open	Ruby required to build Ruby on Haiku?		05/24/2020 08:08 AM
16889	Ruby master	Bug	Open	TracePoint.enable { ... } also activates the TracePoint for other threads, even outside the block	ko1 (Koichi Sasada)	08/20/2021 09:48 PM
16829	Ruby master	Bug	Open	Exceptions raised from within an enumerated method lose part of their stacktrace		05/05/2020 09:06 PM
16820	Ruby master	Bug	Open	LEGAL is out of sync		08/19/2020 11:08 AM
16810	Ruby master	Bug	Open	ruby segfaults on s390x with musl libc		03/05/2021 01:38 AM
16493	Ruby master	Bug	Open	TestThreadQueue#test_thr_kill is flaky on AArch64		01/09/2020 09:39 AM
16492	Ruby master	Bug	Open	TestBugReporter#test_bug_reporter_add test failures	jaruga (Jun Aruga)	08/24/2021 01:12 PM
16288	Ruby master	Bug	Open	Segmentation fault with finalizers, threads		12/19/2019 07:46 PM
16277	Ruby master	Bug	Open	UNIXServer#listen fails with Errno::EADDRINUSE error under Windows 10 / WSL Ubuntu 18.04		10/25/2019 03:39 PM
16265	Ruby master	Bug	Open	Test (spec) failure using current MSYS2 tools, related to -fstack-protector and possibly D_FORTIFY_SOURCE=2		12/03/2019 03:09 PM
16185	Ruby master	Bug	Open	basicstest failure on AIX 6.1 for 64bit build	kanemoto (Yutaka Kanemoto)	10/15/2019 12:05 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
16145	Ruby master	Bug	Open	regexp match error if mixing /i, character classes, and utf8		09/06/2019 05:52 AM
16143	Ruby master	Bug	Open	BOM UTF-8 is not removed after rewind		10/17/2019 06:30 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
15928	Ruby master	Bug	Open	Constant declaration does not conform to JIS 3017:2013		06/07/2021 03:41 PM
15764	Ruby master	Bug	Open	Whitespace and control characters should not be permitted in tokens	matz (Yukihiro Matsumoto)	04/22/2019 07:48 AM
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
15438	Ruby master	Bug	Open	Threads can't switch faster than TIME_QUANTUM_(NSEC USEC MSEC)		03/25/2019 08:53 PM
15428	Ruby master	Bug	Open	Refactor Proc#>> and #<<		08/20/2021 06:31 PM
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	Open	child_info_fork::abort: address space needed by 'emoji_iso2022_kddi.so' on cygwin	nobu (Nobuyoshi Nakada)	12/10/2018 07:14 AM
15315	Ruby master	Bug	Open	ec_switch can still lose interrupts	ko1 (Koichi Sasada)	11/20/2018 09:32 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	Open	[PATCH] vm_trace.c (postponed_job_register): only hit main thread	ko1 (Koichi Sasada)	10/27/2018 11:35 PM
15247	Ruby master	Bug	Open	Windows - TEMP folder, non 8.3 & drive, fails & errors in test-all (ruby & rdoc)		10/23/2018 05:02 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
15097	Ruby master	Bug	Open	Gem install fails on Ruby 2.5.1 with Cygwin (get_dns_server_list undefined)		09/10/2018 07:18 PM
15072	Ruby master	Bug	Open	thread.c:4356:5: error: implicit declaration of function 'ubf_list_atfork'	normalperson (Eric Wong)	09/20/2018 03:32 AM
14971	Ruby master	Bug	Open	error: implicit declaration of function 'rb_vm_call0	nobu (Nobuyoshi Nakada)	09/06/2018 03:53 AM
14957	Ruby master	Bug	Open	MinGW, gcc 8.2.0, bootstrapest test_thread.rb - failure ?		08/03/2018 02:46 PM
14906	Ruby master	Bug	Open	MinGW failure - TestIO#test_copy_stream_no_busy_wait		07/12/2018 03:52 AM
14891	Ruby master	Bug	Open	Pathname#join has different behaviour to File.join		02/18/2020 01:39 PM
14838	Ruby master	Bug	Open	RegexpError with double "s" in look-behind assertion in case-insensitive unicode regexp		06/09/2018 04:04 PM
14826	Ruby master	Bug	Open	make: *** [.ext/include/sparc-solaris2.10/rb_mjit_min_header-2.6.0.h] Error 1 on Solaris 10 with very old gcc3		06/05/2018 02:02 PM
14761	Ruby master	Bug	Open	TestThread#test_join_limits hangs up on Solaris 10 with gcc		05/16/2018 05:23 AM
14681	Ruby master	Bug	Open	`syswrite': stream closed in another thread (IOError)		04/22/2018 12:12 AM
14640	Ruby master	Bug	Open	[win32] File.realpath treats a relative path with a drive letter as an absolute path.	cruby-windows	12/10/2018 07:09 AM
14607	Ruby master	Bug	Open	Fix use of the rb_profile_frames start parameter		04/20/2021 09:59 PM
14582	Ruby master	Bug	Open	Unable to use `method__entry` and `method_return` tracing probes since 2.5		06/18/2021 06:08 PM
14480	Ruby master	Bug	Open	miniruby crashing when compiled with -O2 or -O1 on aarch64		02/23/2021 10:35 AM
14474	Ruby master	Bug	Open	skip "TestException#test_thread_signal_location" as known bug		12/10/2018 07:09 AM
14434	Ruby master	Bug	Open	IO#reopen fails after EPIPE		09/10/2020 06:27 PM
14422	Ruby master	Bug	Open	Ruby configuration options should not be reused for gem builds		03/05/2018 03:32 PM
14418	Ruby master	Bug	Open	ruby 2.5 slow regexp execution		12/29/2019 10:34 AM
14387	Ruby master	Bug	Open	Ruby 2.5 Alpine Linux SystemStackError		04/21/2020 03:13 PM
14364	Ruby master	Bug	Open	Regexp last match variable in procs		09/14/2018 05:28 AM
14103	Ruby master	Bug	Open	Regexp absense operator has no chance to ^C		10/13/2021 03:48 PM
14090	Ruby master	Bug	Open	`TestGc#test_interrupt_in_finalizer` fails very rarely	kosaki (Motohiro KOSAKI)	04/27/2021 07:23 PM
14083	Ruby master	Bug	Open	Refinement in block calling incorrect method		11/05/2017 07:36 PM
14064	Ruby master	Bug	Open	test-all with and without -j - incorrect assertions and missing test methods		11/03/2017 10:54 PM
14049	Ruby master	Bug	Open	SEGV svn 60401 require_relative		10/26/2017 05:25 PM
13671	Ruby master	Bug	Open	Regexp with lookbehind and case-insensitivity raises RegexpError only on strings with certain characters		07/14/2021 11:47 PM
13644	Ruby master	Bug	Open	Windows - Setting Time.now		06/11/2017 03:43 AM
13571	Ruby master	Bug	Open	Script arguments, encoding, windows / MinGW		11/12/2017 10:53 PM
13542	Ruby master	Bug	Open	MinGW trunk Builds - Summary of Issues		05/19/2017 07:04 PM
13500	Ruby master	Bug	Open	MinGW TestArity#test_proc_err_mess stops testing		04/26/2017 03:27 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
13485	Ruby master	Bug	Open	MinGW TestEnumerable#test_calcc SEGV info		04/19/2017 04:17 PM
13392	Ruby master	Bug	Open	TracePoint return event location is incorrect for methods defined with define_method		08/03/2021 09:47 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
12852	Ruby master	Bug	Open	URI.parse can't handle non-ascii URIs	akira (akira yamada)	12/12/2016 06:39 PM
12689	Ruby master	Bug	Open	Thread isolation of \$~ and \$_		04/01/2021 08:51 PM
12590	Ruby master	Bug	Open	Error compiling parse.c on cygwin	nobu (Nobuyoshi Nakada)	07/18/2016 04:09 AM
12500	Ruby master	Bug	Open	TestProcess#test_aspawn_too_long_path fails on mips with "argument too big"		12/29/2019 10:38 AM
12280	Ruby master	Bug	Open	IO.copy_stream(IO, IO) fails with "pread() not implemented"		04/28/2016 05:51 AM
12235	Ruby master	Bug	Open	URI.encode issue with square brackets		07/20/2021 08:47 AM
12179	Ruby master	Bug	Open	Build failure due to VPATH expansion		04/14/2016 01:55 AM
11840	Ruby master	Bug	Open	Error with "make check" on Cygwin	nobu (Nobuyoshi Nakada)	12/29/2019 10:32 AM
11808	Ruby master	Bug	Open	Different behavior between Enumerable#grep and Array#grep	ko1 (Koichi Sasada)	10/26/2020 04:36 AM
11582	Ruby master	Bug	Open	On Solaris, Rational#** returns -Infinity for Rational(0) when passed a negative Float		10/13/2015 03:12 AM
11514	Ruby master	Bug	Open	AIX6.1 - Ruby 2.2.3 - Segmentation fault in :byteslice		09/18/2015 07:39 AM
11450	Ruby master	Bug	Open	HTTPHeader.content_range throws error on non-byte units		09/29/2015 12:50 PM
11438	Ruby master	Bug	Open	native_thread_init_stack() get machine.stack_start unequal to thread's stack start address, x86 win32	cruby-windows	08/13/2015 07:31 AM
11230	Ruby master	Bug	Open	Should rb_struct_s_members() be public API?		04/17/2021 05:06 PM
11183	Ruby master	Bug	Open	Cumulative error on Complex::l ** 1000		05/26/2015 08:32 AM
11177	Ruby master	Bug	Open	DATA EOF		05/25/2015 03:49 AM
11174	Ruby master	Bug	Open	threads memory leak	ko1 (Koichi Sasada)	06/17/2019 03:17 PM
11142	Ruby master	Bug	Open	Command line argument parser on windows handles double quotes inconsistently.	usa (Usaku NAKAMURA)	05/12/2015 04:09 PM
11064	Ruby master	Bug	Open	#singleton_methods for objects with special singleton_class returns an empty array		12/30/2019 03:00 AM
11063	Ruby master	Bug	Open	Special singleton class should return true for singleton_class? test		12/30/2019 03:00 AM
10855	Ruby master	Bug	Open	[PATCH] Matrix#inverse returns matrix of integers whenever possible	marcandre (Marc-Andre Lafortune)	12/30/2019 03:00 AM
10584	Ruby master	Bug	Open	String.valid_encoding?, String.ascii_only? fails to account for BOM.		01/05/2018 09:01 PM
10580	Ruby master	Bug	Open	TestProcess#test_deadlock_by_signal_at_forking fails on ARM	akr (Akira Tanaka)	12/30/2019 03:00 AM
10436	Ruby master	Bug	Open	ruby -c and ripper inconsistency: m(&nil) {}		08/27/2019 12:08 AM
10416	Ruby master	Bug	Open	Create mechanism for updating of Unicode data files downstreams when we want	nobu (Nobuyoshi Nakada)	10/08/2021 06:40 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
10128	Ruby master	Bug	Open	Quoting problem for arguments of Kernel.system, Kernel.exec on Windows	cruby-windows	12/30/2019 03:00 AM
10009	Ruby master	Bug	Open	IO operation is 10x slower in multi-thread environment	ko1 (Koichi Sasada)	05/21/2015 07:19 AM
9921	Ruby master	Bug	Open	gmtime_r, win32.h, and <string>		12/30/2019 03:00 AM
9806	Ruby master	Bug	Open	URI#encode doesn't encode characters '[' and ']'. They should be encoded as %5B and %5D respectively.		12/30/2019 03:00 AM
9760	Ruby master	Bug	Open	mkmf does not allow for linking against custom libraries when a system library is present		05/24/2016 08:11 AM
9507	Ruby master	Bug	Open	Ruby 2.1.0 is broken on ARMv5: tried to create Proc object without a block	charliesome (Charlie Somerville)	01/05/2018 09:00 PM
9435	Ruby master	Bug	Open	Kernel.system problem		12/30/2019 03:00 AM
9431	Ruby master	Bug	Open	In windows ruby IO.write returns count of bytes without count of CR character		12/30/2019 03:00 AM
9409	Ruby master	Bug	Open	Cygwin "filesystem" encoding		12/30/2019 03:00 AM
8973	Ruby master	Bug	Open	Allow to configure archlibdir for multiarch	nobu (Nobuyoshi Nakada)	12/30/2019 03:00 AM
8677	Ruby master	Bug	Open	\$LOAD_PATH did not encoded into the "internal encoding"		12/30/2019 03:00 AM
8444	Ruby master	Bug	Open	Regex vars \$~ and friends are not thread local	ko1 (Koichi Sasada)	07/30/2019 07:38 AM
8185	Ruby master	Bug	Open	Thread/fork issue		12/30/2019 03:00 AM
7892	Ruby master	Bug	Open	MIME encoding bug of NKF.nkf	naruse (Yui NARUSE)	12/25/2017 06:15 PM
7840	Ruby master	Bug	Open	-Wdeclaration-after-statement is valid for C/ObjC but not for C++	nobu (Nobuyoshi Nakada)	06/02/2020 04:41 PM
7742	Ruby master	Bug	Open	System encoding (Windows-1258) is not recognized by Ruby to convert back to UTF-8	duerst (Martin Dürst)	12/25/2017 06:15 PM
4173	Ruby master	Bug	Open	TestProcess#test_wait_and_sigchild		03/15/2018 08:29 AM
18336	Ruby master	Feature	Feedback	How to deal with Trojan Source vulnerability		11/23/2021 08:39 PM
18280	Ruby master	Feature	Feedback	Allow rb_utf8_str_new_cstr(NULL)		11/11/2021 10:28 AM
18042	Ruby master	Feature	Feedback	YARV code optimization		07/27/2021 09:11 PM
17992	Ruby master	Feature	Feedback	Upstreaming the htmlentities gem into CGI#(un)escape_html		06/30/2021 02:26 PM
17881	Ruby master	Feature	Feedback	Add a Module#const_added callback		08/13/2021 06:35 AM
17685	Ruby master	Feature	Feedback	Marshal format for out of band buffer objects		03/24/2021 07:39 AM
17598	Ruby master	Feature	Feedback			02/03/2021 01:13 AM
17520	Ruby master	Feature	Feedback	Allow symbols starting with number, e.g. :2_weeks		02/09/2021 10:36 PM
17384	Ruby master	Feature	Feedback	shorthand of Hash#merge		12/10/2020 06:14 AM
17342	Ruby master	Feature	Feedback	Hash#fetch_set		12/17/2020 05:28 AM
17278	Ruby master	Feature	Feedback	On-demand sharing of constants for Ractor		02/01/2021 04:24 PM
17265	Ruby master	Feature	Feedback	Add `Bool` module	matz (Yukihiro Matsumoto)	10/26/2020 09:44 AM
17170	Ruby master	Feature	Feedback	Numeric.zero, Numeric.one		09/16/2020 01:36 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
17147	Ruby master	Feature	Feedback	New method to get frozen strings from String objects		09/07/2020 01:41 AM
16994	Ruby master	Feature	Feedback	Sets: shorthand for frozen sets of symbols / strings		09/25/2020 08:15 PM
16962	Ruby master	Feature	Feedback	Make IO.for_fd autoclose option default to false		06/17/2021 06:54 AM
16851	Ruby master	Feature	Feedback	Ruby hashing algorithm could be improved using Tabulation Hashing		10/22/2020 09:18 AM
16848	Ruby master	Feature	Feedback	Allow callables in \$LOAD_PATH		06/26/2020 02:15 PM
16699	Ruby master	Feature	Feedback	Silence/ignore particular warnings from some parts of the code (in a .rb file)		03/20/2020 09:24 PM
16428	Ruby master	Feature	Feedback	Add Array#uniq?, Enumerable#uniq?		08/14/2021 06:12 AM
16122	Ruby master	Feature	Feedback	Struct::Value: simple immutable value object		04/10/2020 12:13 PM
16021	Ruby master	Feature	Feedback	floor/ceil/round/truncate should accept a :step argument		09/19/2019 03:20 PM
16017	Ruby master	Feature	Feedback	String and Array Slices		07/24/2019 07:28 AM
15771	Ruby master	Feature	Feedback	Add `String#split` option to set `split_type string` with a single space separator		05/27/2020 09:19 PM
15752	Ruby master	Feature	Feedback	A dedicated module for experimental features		03/17/2021 04:38 AM
15722	Ruby master	Feature	Feedback	`Kernel#case?`		02/29/2020 07:25 AM
15632	Ruby master	Feature	Feedback	Dynamic method references		03/18/2019 08:24 PM
15612	Ruby master	Feature	Feedback	A construct to restrict the scope of local variables		02/20/2019 01:55 AM
15606	Ruby master	Feature	Feedback	Precedence of -@ and +@		02/16/2019 06:02 AM
15425	Ruby master	Feature	Feedback	Store MJIT header into Ruby versioned directory.	kOkubun (Takashi Kokubun)	10/07/2021 11:03 PM
15123	Ruby master	Feature	Feedback	Enumerable#compact proposal	matz (Yukihiro Matsumoto)	10/30/2019 07:30 PM
15049	Ruby master	Feature	Feedback	[Request] Easily access all keyword arguments within a method		10/15/2018 05:36 PM
14778	Ruby master	Feature	Feedback	Make Object#dup accept a block		05/27/2018 07:52 AM
14417	Ruby master	Feature	Feedback	String#sub / String#gsub Symbol Hash		02/04/2018 01:05 PM
14390	Ruby master	Feature	Feedback	UnboundMethod#to_proc		05/18/2018 03:24 AM
14116	Ruby master	Feature	Feedback	Add Matrix #exponentiate method as Matlab's exp	marcandre (Marc-Andre Lafortune)	11/20/2017 06:52 AM
14105	Ruby master	Feature	Feedback	Introduce xor as alias for Set#^	knu (Akinori MUSAHA)	06/27/2018 10:56 AM
13923	Ruby master	Feature	Feedback	Idiom to release resources safely, with less indentations		09/26/2017 08:31 AM
13822	Ruby master	Feature	Feedback	Time.dst_changes(t=Time.now.year)		12/13/2018 01:31 AM
13683	Ruby master	Feature	Feedback	Add strict Enumerable#single		09/02/2021 05:52 PM
13677	Ruby master	Feature	Feedback	Add more details to error "Name or service not known (SocketError)"		04/01/2019 09:12 AM
13613	Ruby master	Feature	Feedback	Prefer that require/require_relative/load to tell us permission error if the target file is unreadable		09/25/2017 12:16 PM
13588	Ruby master	Feature	Feedback	Add Encoding#min_char_size, #max_char_size, #minmax_char_size		05/29/2017 07:51 AM
13559	Ruby master	Feature	Feedback	Change implementation of Feature #6721		05/18/2017 12:31 PM

#	Project	Tracker	Status	Subject	Assignee	Updated
13332	Ruby master	Feature	Feedback	Forwardable#def_instance_delegator nil	nobu (Nobuyoshi Nakada)	09/25/2017 08:20 AM
13303	Ruby master	Feature	Feedback	String#any? as !String#empty?	matz (Yukihiro Matsumoto)	02/23/2021 05:14 PM
13290	Ruby master	Feature	Feedback	A method to use a hash like in a case construction		03/13/2017 07:28 AM
13257	Ruby master	Feature	Feedback	Symbol#singleton_class should be undef		06/01/2020 09:41 PM
13207	Ruby master	Feature	Feedback	Allow keyword local variable names like `class` or `for`		02/13/2017 06:22 AM
13166	Ruby master	Feature	Feedback	Feature Request: Byte Arrays for Ruby 3		03/31/2017 08:04 AM
13025	Ruby master	Feature	Feedback	String equality operator does not perform implicit conversion		12/12/2016 07:18 AM
13000	Ruby master	Feature	Feedback	Implement Set#include? with Hash#include?	knu (Akinori MUSA)	09/11/2020 08:18 PM
12964	Ruby master	Feature	Feedback	Add sub? and gsub? method to string class.		11/22/2016 10:13 AM
12957	Ruby master	Feature	Feedback	A more OO way to create lambda Procs		01/24/2017 08:43 PM
12861	Ruby master	Feature	Feedback	super in a block can be either lexically or dynamically scoped depending on how the block is invoked	matz (Yukihiro Matsumoto)	12/21/2016 05:20 PM
12854	Ruby master	Feature	Feedback	Proc#curry should return an instance of the class, not Proc		10/25/2017 09:59 PM
12745	Ruby master	Feature	Feedback	String#(g)sub(!) should pass a MatchData to the block, not a String	matz (Yukihiro Matsumoto)	11/03/2021 11:46 PM
12744	Ruby master	Feature	Feedback	Add str.reverse_each_char and str.reverse_chars		09/16/2016 10:41 AM
12735	Ruby master	Feature	Feedback	TCP Server documentation improvement	zzak (Zachary Scott)	03/01/2017 08:42 PM
12719	Ruby master	Feature	Feedback	`Struct#merge` for partial updates		09/29/2021 09:16 PM
12715	Ruby master	Feature	Feedback	Allow ruby hackers to omit having to specify class or module mandatory, if they know exactly what they want to do		11/25/2016 09:01 AM
12698	Ruby master	Feature	Feedback	Method to delete a substring by regex match		04/25/2019 01:05 PM
12655	Ruby master	Feature	Feedback	Accessing the method visibility		12/24/2019 04:42 AM
12607	Ruby master	Feature	Feedback	Ruby needs an atomic integer	ko1 (Koichi Sasada)	01/29/2021 12:28 PM
12481	Ruby master	Feature	Feedback	Add Array#view to allow opt-in copy-on-write sharing of Array contents		07/19/2016 09:08 AM
12459	Ruby master	Feature	Feedback	Add type coercion option to ARGV.getopts arguments.		06/06/2016 08:37 AM
12399	Ruby master	Feature	Feedback	Restricted, safe version of `Kernel#eval`		06/13/2017 12:24 AM
12357	Ruby master	Feature	Feedback	Random#initialize with a String		05/17/2016 05:20 PM
12304	Ruby master	Feature	Feedback	String#split with a block		04/21/2016 12:29 AM
12263	Ruby master	Feature	Feedback	Feature request: && operator (shorthand for foo && foo.method)		05/22/2016 06:03 AM
12242	Ruby master	Feature	Feedback	Is it worth adding collision probability of SecureRandom functions in RubyDoc?		05/15/2016 07:56 AM
12138	Ruby master	Feature	Feedback	Support `Kernel#load_with_env(filename, cbase: SomeMod, cref: someMod, binding: SomeMod) # => obj`		09/29/2016 11:44 PM
12133	Ruby master	Feature	Feedback	Ability to exclude start when defining a range		04/07/2021 06:49 AM

#	Project	Tracker	Status	Subject	Assignee	Updated
12075	Ruby master	Feature	Feedback	some container#nonempty?	matz (Yukihiko Matsumoto)	10/07/2021 03:11 AM
12042	Ruby master	Feature	Feedback	A better interface that returns a list of local variables available where the exception is raised		02/03/2016 05:10 AM
11997	Ruby master	Feature	Feedback	A method to read a file with interpolations		03/17/2016 01:13 PM
11918	Ruby master	Feature	Feedback	Make #finite? consistent with #nonzero?		12/29/2015 03:28 PM
11911	Ruby master	Feature	Feedback	Immutable method definitions and/or static dispatch		01/03/2016 07:04 AM
11824	Ruby master	Feature	Feedback	Add Enumerator#to_ary for added implicit behavior		12/15/2015 09:48 PM
11791	Ruby master	Feature	Feedback	The literal quotes should accept more quote characters (aka more unicode characters)		12/09/2015 12:45 AM
11538	Ruby master	Feature	Feedback	ensure variable syntax		06/06/2018 10:21 AM
11530	Ruby master	Feature	Feedback	unicode planes		09/21/2015 05:46 AM
11529	Ruby master	Feature	Feedback	extensible % literal declarations		09/17/2015 05:57 PM
11484	Ruby master	Feature	Feedback	add output offset for readpartial/read_nonblock/etc	matz (Yukihiko Matsumoto)	09/25/2017 07:28 AM
11348	Ruby master	Feature	Feedback	TracePoint API needs events for fiber's switching	ko1 (Koichi Sasada)	09/01/2015 09:12 AM
11300	Ruby master	Feature	Feedback	[PATCH] Add String#bin for parity with #hex and #oct.		07/23/2019 06:11 PM
11227	Ruby master	Feature	Feedback	May it be possible to add some symbols to IO.new() ?		06/06/2015 03:57 AM
11154	Ruby master	Feature	Feedback	Postfix `!?' can use as the valid function identifier.		05/18/2015 04:49 PM
11139	Ruby master	Feature	Feedback	[PATCH] socket: support accept `sock_nonblock: (true false)'	akr (Akira Tanaka)	07/02/2015 01:30 AM
11098	Ruby master	Feature	Feedback	Thread-level allocation counting		10/09/2018 01:52 AM
11087	Ruby master	Feature	Feedback	Method to retrieve {local,global,instance} variables as a Hash	matz (Yukihiko Matsumoto)	06/12/2015 09:13 AM
10930	Ruby master	Feature	Feedback	Allow splat operator to work for string interpolation		12/05/2015 04:53 AM
10867	Ruby master	Feature	Feedback	An ATOMIC_GET operation should be written and used.		07/23/2019 03:13 PM
10844	Ruby master	Feature	Feedback	TracePoint API needs an event to inform about creating/removing a new frame without calling something	ko1 (Koichi Sasada)	03/02/2015 06:38 PM
10482	Ruby master	Feature	Feedback	Allow ignored items to vary in `Enumerable#chunk`.		11/11/2014 10:08 AM
10394	Ruby master	Feature	Feedback	An instance method on Enumerator that evaluates the block under with self being the block variable.		04/30/2019 11:58 AM
10381	Ruby master	Feature	Feedback	Pathname#mkdir_p, Pathname#makedirs [][][]	akr (Akira Tanaka)	10/15/2014 04:27 AM
10356	Ruby master	Feature	Feedback	[PATCH 2/2] Remove unused internal functions		10/10/2014 05:24 AM
10355	Ruby master	Feature	Feedback	Feature request: Module#prepend?(mod)	matz (Yukihiko Matsumoto)	01/05/2018 09:01 PM
10351	Ruby master	Feature	Feedback	[PATCH] prevent CVE-2014-6277		01/05/2018 09:01 PM
10270	Ruby master	Feature	Feedback	Hash#insert		09/21/2014 01:01 PM
10254	Ruby master	Feature	Feedback	Array#each and Array#map for nested arrays		09/19/2014 07:38 PM



#	Project	Tracker	Status	Subject	Assignee	Updated
10228	Ruby master	Feature	Feedback	Statistics module		11/10/2014 11:01 PM
10211	Ruby master	Feature	Feedback	Implement Signal.current_trap(sig)		08/09/2015 01:00 PM
10131	Ruby master	Feature	Feedback	Greatest multiple of r not greater than x		08/14/2014 07:23 AM
10108	Ruby master	Feature	Feedback	NameError#name and nested constants		08/10/2014 04:37 AM
10065	Ruby master	Feature	Feedback	Make `gem env` command output valid YAML	drbrain (Eric Hodel)	07/20/2014 10:54 PM
10064	Ruby master	Feature	Feedback	&:symbol in when clause	matz (Yukihiko Matsumoto)	01/05/2018 09:01 PM
10059	Ruby master	Feature	Feedback	[PATCH and SUGGEST] <code>Enumerable#grep</code>		09/16/2014 11:54 AM
10047	Ruby master	Feature	Feedback	Proposal for fail_safe requires		07/17/2014 10:35 PM
10042	Ruby master	Feature	Feedback	Deprecate postfix rescue syntax for removal in 3.0	matz (Yukihiko Matsumoto)	12/10/2020 08:53 AM
10040	Ruby master	Feature	Feedback	`%d` and `%t` shorthands for `Date.new(*args)` and `Time.new(*args)`		07/21/2014 03:42 AM
10018	Ruby master	Feature	Feedback	Consider adding Sub-Includes as in include Foo::bar		07/10/2014 12:49 AM
9963	Ruby master	Feature	Feedback	Symbol.count		07/11/2014 06:50 AM
9960	Ruby master	Feature	Feedback	Add support for GNU --long options		06/21/2014 02:06 AM
9777	Ruby master	Feature	Feedback	Feature Proposal: Proc#to_lambda		01/05/2018 09:00 PM
9713	Ruby master	Feature	Feedback	__FILE__ return unexpected encoding - breaks Dir.glob	cruby-windows	12/10/2020 09:13 AM
9602	Ruby master	Feature	Feedback	Logic with `Enumerable#grep`	matz (Yukihiko Matsumoto)	12/01/2019 05:23 PM
9552	Ruby master	Feature	Feedback	Module map!		03/09/2014 05:51 AM
9548	Ruby master	Feature	Feedback	Module curry		03/11/2014 02:00 PM
9099	Ruby master	Feature	Feedback	Train emoji lambda operator		11/24/2013 01:48 AM
9076	Ruby master	Feature	Feedback	New one-argument block syntax: &.		12/10/2020 08:53 AM
9064	Ruby master	Feature	Feedback	Add support for packages, like in Java	matz (Yukihiko Matsumoto)	07/29/2014 02:07 AM
8981	Ruby master	Feature	Feedback	Suggestion for CreateProcess flags with rbyw on windows	cruby-windows	01/05/2018 09:00 PM
8912	Ruby master	Feature	Feedback	Exception.raise		09/16/2013 06:23 AM
8863	Ruby master	Feature	Feedback	New error class: UndefinedBehaviorError		01/11/2014 11:09 AM
8833	Ruby master	Feature	Feedback	[PATCH] IPAddr#pred	knu (Akinori MUSA)	10/21/2017 05:15 PM
8811	Ruby master	Feature	Feedback	Counterpart to `Hash#key?` for `Array`		09/04/2013 02:12 AM
8788	Ruby master	Feature	Feedback	use eventfd on newer Linux instead of pipe for timer thread		12/25/2017 06:15 PM
8765	Ruby master	Feature	Feedback	Literal for symbol with interpolation		08/19/2013 10:20 PM
8725	Ruby master	Feature	Feedback	Possibility to get a signal handler without changing it	ko1 (Koichi Sasada)	12/25/2017 06:15 PM
8707	Ruby master	Feature	Feedback	Hash#reverse_each	matz (Yukihiko Matsumoto)	01/05/2018 09:00 PM

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8573	Ruby master	Feature	Feedback	Add String#format method(not an alias of String#%)		04/18/2018 09:59 AM
8520	Ruby master	Feature	Feedback	Distinct to_s methods for Array, Hash...	matz (Yukihiro Matsumoto)	06/14/2013 12:37 AM
8515	Ruby master	Feature	Feedback	don't allow irb to dump output for forever and ever		08/15/2014 09:20 PM
8422	Ruby master	Feature	Feedback	add Enumerable#reverse_sort and Enumerable#reverse_sort_by		06/14/2013 03:19 AM
8421	Ruby master	Feature	Feedback	add Enumerable#find_map and Enumerable#find_all_map		11/29/2020 11:40 PM
8396	Ruby master	Feature	Feedback	Allow easier destructuring of MatchData		06/02/2013 04:53 PM

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