

## Issues

#	Project	Tracker	Status	Subject	Assignee	Updated
21162	Ruby	Bug	Closed	Regex caseload mismatch for latin1 supplemental chars		03/07/2025 10:19 AM
21151	Ruby	Bug	Feedback	IO and StringIO raise FrozenError even for read-only methods		08/11/2025 08:27 PM
19036	Ruby	Feature	Closed	Provide a way to set path for File instances created with for_fd		12/09/2022 08:50 AM
18568	Ruby	Feature	Feedback	Explore lazy RubyGems boot to reduce need for --disable-gems		01/08/2023 07:02 AM
18561	Ruby	Bug	Closed	Make singleton def operation and define_singleton_method explicitly use public visibility		03/29/2022 07:10 PM
18554	Ruby	Feature	Open	Move unicode_normalize to a default gem		01/31/2022 05:51 PM
18169	Ruby	Bug	Closed	Local copies of gemified libraries are being released out of sync with their gems	hsbt (Hiroshi SHIBATA)	02/08/2023 06:34 AM
17771	Ruby	Feature	Open	String#start_with? should not construct MatchData or set \$~		04/02/2021 02:49 PM
16959	Ruby	Bug	Rejected	Weakmap has specs and third-party usage despite being a private API		05/14/2023 03:58 AM
16918	Ruby	Bug	Closed	Dir.mktmpdir should yield a copy of the dir to protect cleanup		03/02/2021 11:38 AM
16816	Ruby	Feature	Open	Prematurely terminated Enumerator should stay terminated		04/09/2021 09:24 PM
16744	Ruby	Feature	Third Party's Issue	Flag to load current bundle without using bundle exec		05/07/2020 05:36 AM
16663	Ruby	Feature	Closed	Add block or filtered forms of Kernel#caller to allow early bail-out		02/17/2022 04:54 PM
16150	Ruby	Feature	Open	Add a way to request a frozen string from to_s		06/03/2022 04:42 PM
15791	Ruby	Bug	Closed	Clarify reason for RbConfig's ruby_version not reflecting "teeny" value		06/27/2019 08:50 PM
15711	Ruby	Bug	Closed	Remove use of _id2ref from DRb	seki (Masatoshi Seki)	06/02/2020 11:24 PM
15661	Ruby	Bug	Closed	Disallow concurrent Dir.chdir with block		12/24/2020 05:35 AM
15605	Ruby	Feature	Closed	json library needs more frequent releases	hsbt (Hiroshi SHIBATA)	03/03/2020 08:17 PM
15408	Ruby	Feature	Closed	Deprecate ObjectSpace._id2ref	headius (Charles Nutter)	05/09/2025 10:01 PM
14712	Ruby	Bug	Closed	test_step does not work for implementations with full 64-bit fixnum		04/26/2018 12:12 AM
14138	Ruby	Feature	Closed	Define English.rb aliases by default and eliminate the library		12/26/2017 08:09 AM
14096	Ruby	Bug	Closed	Psych allows invalid single quote escape character	hsbt (Hiroshi SHIBATA)	03/10/2021 07:25 PM
14094	Ruby	Bug	Closed	IRB does not obey frame-level visibility modifiers		02/26/2021 09:21 PM
14028	Ruby	Bug	Closed	RubyVM logic backported into Ruby 2.3 tests		08/25/2019 08:24 PM
14010	Ruby	Bug	Closed	RubyVM logic in forwardable backported to 2.3, not removed		08/25/2019 08:20 PM
13844	Ruby	Bug	Closed	Toplevel returns should fire ensures		09/10/2017 04:54 AM
13723	Ruby	Bug	Closed	Change to use RubyVM for syntax check in test suite breaks suite for non-MRI		07/09/2017 01:48 AM
13000	Ruby	Feature	Feedback	Implement Set#include? with Hash#include?	knu (Akinori MUSHIA)	09/11/2020 08:18 PM
12938	Ruby	Bug	Closed	forwardable.rb is no longer compatible with any alternative implementation		11/26/2016 06:16 AM
12860	Ruby	Bug	Closed	Splatting an argument does not obey left-to-right execution order		01/16/2017 06:59 PM
12689	Ruby	Bug	Open	Thread isolation of \$~ and \$_		04/01/2021 08:51 PM

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12688	Ruby	Bug	Closed	Thread unsafety in autoload	ko1 (Koichi Sasada)	07/25/2019 05:48 PM
12671	Ruby	Bug	Closed	Hash#to_proc result is not a lambda, but enforces arity		07/29/2020 04:10 PM
12481	Ruby	Feature	Feedback	Add Array#view to allow opt-in copy-on-write sharing of Array contents		07/19/2016 09:08 AM
12359	Ruby	Bug	Closed	Named captures "conflict" warning is unnecessary and limits uses of named captures		06/13/2016 11:50 AM
12068	Ruby	Bug	Closed	raise overwrites exception cause even if exception is not new		04/22/2016 05:38 AM
11822	Ruby	Bug	Closed	Semantics of Queue#pop after close are wrong	ko1 (Koichi Sasada)	01/31/2017 07:12 AM
11539	Ruby	Feature	Open	Support explicit declaration of volatile instance variables		01/26/2021 03:30 PM
11195	Ruby	Feature	Closed	Add "no_proxy" parameter to Net::HTTP.new		09/28/2017 10:51 AM
11194	Ruby	Bug	Closed	Refactor env-sourced proxy logic for uri/generic		03/04/2021 11:26 PM
11127	Ruby	Bug	Third Party's Issue	Symbol#== allocates at least one string, possibly two		05/07/2015 09:10 PM
11119	Ruby	Bug	Closed	Anonymous classes and modules have terrible #name and #inspect performance		07/07/2019 04:53 AM
11045	Ruby	Bug	Closed	ruby/test_m17n_comb.rb test_str_crypt tests platform-specific crypt behavior	headius (Charles Nutter)	07/03/2015 06:55 PM
11026	Ruby	Feature	Open	How atomic should dynamic regexp with "once" flag be?		12/23/2021 11:43 PM
11015	Ruby	Bug	Closed	IO.copy_stream does not advance Tempfile destination		03/30/2015 09:30 PM
10741	Ruby	Bug	Closed	const_defined? triggers autoload where it did not before		07/08/2019 01:21 AM
10686	Ruby	Bug	Closed	Memory leaking from torture test of symbol GC		11/27/2015 08:49 PM
10685	Ruby	Bug	Closed	Segfault from keyword rest arg when coercing an object that defines to_hash		01/16/2015 05:19 AM
10682	Ruby	Feature	Closed	Add "excludes" support to test suite, for alternative implementations and platforms		01/04/2015 01:33 PM
10499	Ruby	Feature	Closed	Eliminate implicit magic in Proc.new and Kernel#proc	matz (Yukihiro Matsumoto)	01/04/2021 06:55 AM
10494	Ruby	Bug	Closed	ioctl returns EINVAL instead of ENOTTY for pipes on older linux, breaking piped test suite		03/09/2015 05:28 PM
10478	Ruby	Bug	Closed	WEBrick's server.rb contains a return that should be a break	akr (Akira Tanaka)	11/05/2014 08:17 PM
10231	Ruby	Bug	Closed	Process.detach(pid) defines new singleton classes every call	normalperson (Eric Wong)	09/16/2014 09:02 PM
10042	Ruby	Feature	Feedback	Deprecate postfix rescue syntax for removal in 3.0	matz (Yukihiro Matsumoto)	12/10/2020 08:53 AM
9725	Ruby	Feature	Open	Do not inspect NameError target object unless verbose		05/08/2015 02:18 AM
9363	Ruby	Bug	Rejected	test_http.rb and others must be run as root		01/05/2014 04:13 AM
9361	Ruby	Bug	Closed	gem install --ignore-dependencies fails to install local gems	drbrain (Eric Hodel)	02/22/2014 04:23 AM
9043	Ruby	Feature	Assigned	Add String#f method as shortcut for #freeze	matz (Yukihiro Matsumoto)	04/03/2024 03:50 AM
9042	Ruby	Feature	Closed	Remove "f" suffix in favor of VM optimization of "literal".freeze		11/10/2013 03:13 PM
8992	Ruby	Feature	Closed	Use String#freeze and compiler tricks to replace "str"f suffix	matz (Yukihiro Matsumoto)	05/13/2019 04:41 PM
8960	Ruby	Feature	Assigned	Add Exception#backtrace_locations	ko1 (Koichi Sasada)	11/25/2016 02:15 PM

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8909	Ruby	Feature	Rejected	Expand "f" frozen suffix to literal arrays and hashes	matz (Yukihiro Matsumoto)	12/14/2013 08:43 AM
8875	Ruby	Bug	Rejected	Select is not usable with SSLSocket	MartinBosslet (Martin Bosslet)	01/18/2014 02:20 PM
8839	Ruby	Feature	Assigned	Class and module should return the class or module that was opened	matz (Yukihiro Matsumoto)	12/28/2015 08:36 AM
8728	Ruby	Bug	Closed	strio_substr can put invalid pointer into substring		08/04/2013 06:53 AM
8630	Ruby	Bug	Rejected	Transcoding high-bit bytes from ASCII-8BIT to a text encoding should be :invalid, not :undef		07/13/2013 10:23 PM
8570	Ruby	Feature	Open	Better mechanisms to safely load classes concurrently		12/23/2021 11:43 PM
8568	Ruby	Feature	Closed	Introduce RbConfig value for native word size, to avoid Fixnum#size use		12/23/2021 11:41 PM
8556	Ruby	Feature	Rejected	MutexedDelegator as a trivial way to make an object thread-safe	ko1 (Koichi Sasada)	12/23/2021 11:40 PM
8488	Ruby	Bug	Rejected	Refactor rbinstall.rb for maintenance, clarity, reuse	nobu (Nobuyoshi Nakada)	09/27/2013 08:02 PM
8274	Ruby	Bug	Closed	No tests for PKCS7::write_smime	rhenium (Kazuki Yamaguchi)	10/07/2019 09:24 PM
8272	Ruby	Feature	Open	Transfer feature tracking to CommonRuby		12/23/2021 11:40 PM
8271	Ruby	Feature	Assigned	Proposal for moving to a more visible, formal process for feature requests	matz (Yukihiro Matsumoto)	12/23/2021 11:40 PM
8257	Ruby	Feature	Closed	Exception#cause to carry originating exception along with new one	matz (Yukihiro Matsumoto)	12/23/2021 11:41 PM
8208	Ruby	Bug	Rejected	Raise cached exceptions for nonblocking IO to avoid allocation/stack-copying costs		09/27/2013 08:15 PM
8099	Ruby	Bug	Closed	Time can be mutated by send :initialize		03/15/2013 11:06 PM
8090	Ruby	Feature	Closed	resolv.rb checks platform based on RUBY_PLATFORM, which is insufficient for JRuby		03/28/2013 11:11 PM
8088	Ruby	Feature	Open	Method#parameters (and friends) should provide useful information about core methods		01/04/2023 05:09 PM
7895	Ruby	Feature	Open	Exception#backtrace_locations to go with Thread#backtrace_locations and Kernel#caller_locations		12/23/2021 11:43 PM
7701	Ruby	Feature	Closed	Non-optional (required) keyword args	nobu (Nobuyoshi Nakada)	12/23/2021 11:41 PM
7530	Ruby	Bug	Closed	Concurrent loads fail with mutex errors	Glass_saga (Masaki Matsushita)	07/31/2015 06:02 AM
7512	Ruby	Bug	Closed	Test for HMAC signing with UTF-8 String	MartinBosslet (Martin Bosslet)	05/27/2014 09:34 AM
7429	Ruby	Feature	Rejected	Provide options for core collections to customize behavior		09/27/2013 01:02 AM
7406	Ruby	Bug	Closed	English.rb says that \$_ is thread-local, but it is frame-local	mame (Yusuke Endoh)	02/02/2013 11:47 AM
7372	Ruby	Bug	Rejected	Missing tags for 2.0.0.preview1, 1.9.3p286, 1.9.3p327		11/17/2012 12:16 AM
7282	Ruby	Bug	Closed	Invalid UTF-8 from emoji allowed through silently	naruse (Yui NARUSE)	04/18/2013 05:59 AM
7161	Ruby	Bug	Closed	Perf fix: use symbols instead of strings for const/ivar access methods	shyouhei (Shyouhei Urabe)	11/17/2012 07:09 PM

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7037	Ruby	Bug	Closed	float formatting inconsistently rounds half to even	matz (Yukihiro Matsumoto)	03/16/2013 03:17 AM
7035	Ruby	Feature	Closed	defined? should return cached, frozen strings	nobu (Nobuyoshi Nakada)	09/24/2012 11:58 PM
6994	Ruby	Bug	Rejected	yield plus splat unwraps too much		10/15/2012 11:18 AM
6668	Ruby	Feature	Rejected	Multiple assignment should not return an Array object	matz (Yukihiro Matsumoto)	10/16/2012 02:10 AM
6648	Ruby	Feature	Assigned	Provide a standard API for retrieving all command-line flags passed to Ruby	matz (Yukihiro Matsumoto)	12/17/2024 04:10 PM
6647	Ruby	Feature	Closed	Exceptions raised in threads should be logged	matz (Yukihiro Matsumoto)	11/29/2017 07:08 PM
6590	Ruby	Feature	Third Party's Issue	Dealing with bigdecimal, etc gems in JRuby	hsbt (Hiroshi SHIBATA)	01/25/2023 08:57 AM
6398	Ruby	Bug	Closed	Add tests for Zlib.inflate and Zlib.deflate	naruse (Yui NARUSE)	05/05/2012 02:07 AM
6309	Ruby	Feature	Assigned	Add a reference queue for weak references	matz (Yukihiro Matsumoto)	08/23/2020 09:07 PM
6308	Ruby	Feature	Assigned	Eliminate delegation from WeakRef	matz (Yukihiro Matsumoto)	12/23/2021 11:40 PM
6154	Ruby	Feature	Closed	Eliminate extending WaitReadable/Writable at runtime	headius (Charles Nutter)	04/09/2013 04:58 AM
6062	Ruby	Bug	Closed	test/yaml/test_yaml.rb tries to use Test::Unit::TestSuite to run		02/23/2012 05:32 AM
6061	Ruby	Bug	Closed	test/iconv/test_option.rb is disabled and should be enabled or removed		02/22/2012 11:35 PM
6030	Ruby	Bug	Closed	Thread-local "leak" in rb_exec_recursive*	headius (Charles Nutter)	07/15/2019 04:50 AM
5696	Ruby	Bug	Closed	rexml BaseParser uses instance_eval unnecessarily on listener add		01/04/2012 12:05 AM
4301	Ruby	Bug	Third Party's Issue	Off-by-one line number in Psych parse error	tenderlovmaking (Aaron Patterson)	07/22/2011 05:00 AM
4288	Ruby	Feature	Closed	Allow invoking arbitrary method names with foo."something" syntax	matz (Yukihiro Matsumoto)	12/12/2017 08:40 AM
4265	Ruby	Feature	Rejected	Provide a core method Kernel#ruby for invoking a new Ruby instance	matz (Yukihiro Matsumoto)	04/10/2012 06:27 PM
4264	Ruby	Feature	Feedback	General type coercion protocol for Ruby	matz (Yukihiro Matsumoto)	12/25/2017 06:14 PM
4255	Ruby	Bug	Rejected	When on a case-insensitive filesystem, "loaded features" search in require should ignore case	nahi (Hiroshi Nakamura)	05/23/2011 11:00 AM
2121	Ruby	Bug	Closed	mathn/rational destroys Fixnum#, Fixnum#quo and Bignum#/, Bignum#quo	keiju (Keiju Ishitsuka)	08/27/2014 04:25 AM
1152	Ruby	Bug	Closed	profiler.rb is not concurrent-execution threadsafe	nobu (Nobuyoshi Nakada)	12/23/2012 05:57 PM
967	Ruby	Bug	Closed	Results of const_missing are being cached incorrectly	ko1 (Koichi Sasada)	04/30/2011 10:03 PM
921	Ruby	Bug	Closed	autoload is not thread-safe	nahi (Hiroshi Nakamura)	02/23/2013 11:22 AM
905	Ruby	Feature	Closed	Add String.new(fixnum) to preallocate large buffer	matz (Yukihiro Matsumoto)	07/26/2016 07:33 AM