## Issues

#	Project	Tracker	Status	Subject	Assignee	Updated
4151	Ruby	Feature	Rejected	Enumerable#categorize	akr (Akira Tanaka)	10/22/2017 01:57 AM
5041	Ruby	Feature	Closed	Set FD_CLOEXEC for all fds (except 0, 1, 2)	akr (Akira Tanaka)	10/24/2011 10:40 PM
5707	Ruby	Feature	Closed	temporary file creation without finalizer and delegate.	akr (Akira Tanaka)	04/20/2013 10:50 PM
6643	Ruby	Feature	Closed	io.seek(off, :end)	akr (Akira Tanaka)	04/03/2013 09:53 PM
8509	Ruby	Feature	Closed	Use 128 bit integer type in Bignum	akr (Akira Tanaka)	11/24/2013 01:55 PM
8796	Ruby	Feature	Closed	Use GMP to accelerate Bignum operations	akr (Akira Tanaka)	09/26/2013 10:38 AM
8887	Ruby	Feature	Closed	min(n), max(n), min_by(n), max_by(n)	akr (Akira Tanaka)	10/13/2014 02:49 PM
9826	Ruby	Feature	Closed	Enumerable#slice_between	akr (Akira Tanaka)	09/20/2014 06:52 AM
9834	Ruby	Feature	Closed	Float#{next_float,prev_float}	akr (Akira Tanaka)	05/18/2014 12:37 AM
9880	Ruby	Feature	Closed	Dir#fileno	akr (Akira Tanaka)	09/04/2014 03:54 PM
10714	Ruby	Feature	Closed	Array#reject! nonlinear performance problem	akr (Akira Tanaka)	01/15/2015 01:45 AM
14240	Ruby	Feature	Closed	warn four special variables: \$; \$, \$/ \$\	jeremyevans0 (Jeremy Evans)	09/29/2020 03:37 AM
8976	Ruby	Feature	Closed	file-scope freeze_string directive	matz (Yukihiro Matsumoto)	11/09/2015 09:20 AM
9513	Ruby	Feature	Closed	Hide Rational internal	matz (Yukihiro Matsumoto)	05/17/2014 04:37 PM
8338	Ruby	Feature	Closed	compilation failure in nkf with Bionic (Android's libc)	naruse (Yui NARUSE)	04/29/2013 05:05 PM
8331	Ruby	Feature	Closed	Update config.guess and config.sub for AArch64 (ARM64)	nobu (Nobuyoshi Nakada)	10/01/2013 08:22 PM
3547	Ruby	Feature	Closed	%:z and %::z for strftime		04/30/2011 10:04 PM
4351	Ruby	Feature	Closed	Server Name Indication (SNI) for net/http		04/30/2011 10:04 PM
5726	Ruby	Feature	Closed	Process::EXIT_SUCCESS and Process::EXIT_FAILURE		11/20/2012 09:08 PM
6733	Ruby	Feature	Open	New inspect framework		11/24/2021 05:06 AM
8368	Ruby	Feature	Closed	Socket.getifaddrs		05/11/2013 05:33 PM
8553	Ruby	Feature	Closed	Bignum#size (and Fixnum#size)		07/28/2013 12:39 AM
8658	Ruby	Feature	Closed	Process.clock_gettime		10/02/2013 01:29 PM
8700	Ruby	Feature	Closed	Integer#bitsize (actually Fixnum#bitsize and Bignum#bitsize)		09/24/2013 05:23 AM
8738	Ruby	Feature	Rejected	Integer#single_bit? (Actually Fixnum#single_bit? and Bignum#single_bit?)		08/31/2013 03:52 PM
8748	Ruby	Feature	Rejected	Integer#popcount (Fixnum#popcount and Bignum#popcount)		01/09/2024 10:40 AM
8809	Ruby	Feature	Closed	Process.clock_getres		03/28/2020 11:47 AM
9502	Ruby	Feature	Closed	Remove deprecated definitions		02/17/2014 05:15 AM
9770	Ruby	Feature	Closed	Etc.uname		05/18/2014 12:58 AM

05/17/2025

#	Project	Tracker	Status	Subject	Assignee	Updated
9842	Ruby	Feature	Closed	system configuration variables (sysconf(), confstr(), pathconf() and fpathconf())		05/19/2014 02:18 AM
10267	Ruby	Feature	Closed	Number of processors		10/15/2014 09:44 AM
10718	Ruby	Feature	Closed	IO#close should not raise IOError on closed IO objects.		06/14/2015 10:24 AM
10728	Ruby	Feature	Open	Warning for Fixnum#size to use RbConfig::SIZEOF['long']		01/11/2015 04:23 PM
0958	Ruby	Feature	Closed	remove "initial_state" argument of Enumerable#{slice_before,chunk}		04/06/2015 01:55 PM
1536	Ruby	Feature	Closed	File.mkfifo		09/18/2015 11:11 AM
5592	Ruby	Feature	Open	mode where "autoload" behaves like an immediate "require"		03/16/2022 09:58 AM
6345	Ruby	Feature	Closed	Don't emit deprecation warnings by default.		08/31/2020 05:36 AM
:0497	Ruby	Feature	Closed	Tempfile.create_io		06/01/2024 06:11 AM
20610	Ruby	Feature	Closed	Float::INFINITY as IO.select timeout argument		05/13/2025 07:52 AM
6046	Ruby	Bug	Third Party's Issue	Berkeley DB dbm_open in libc is called even ifwith-dbm-type=gdbm_compat is specified on FreeBSD	akr (Akira Tanaka)	03/11/2012 05:35 PM
2337	Ruby	Bug	Closed	inconsistency between Fixnum#coerce and Bignum#coerce	akr (Akira Tanaka)	06/08/2016 05:16 AM
3377	Ruby	Bug	Closed	100000.times { Time.allocate }: [FATAL] failed to allocate memory	authorNari (Narihiro Nakamura)	04/30/2011 10:04 PM
041	Ruby	Bug	Closed	Array#to_csv generates invalid US-ASCII string	JEG2 (James Gray)	04/30/2011 10:04 PM
090	Ruby	Bug	Closed	[BUG] object allocation during garbage collection phase	ko1 (Koichi Sasada)	11/08/2013 12:13 PM
1672	Ruby	Bug	Closed	refinement	ko1 (Koichi Sasada)	11/18/2015 02:00 PM
1750	Ruby	Bug	Closed	SEGV with Enumerator, yield and proc.	ko1 (Koichi Sasada)	12/16/2015 06:39 AM
644	Ruby	Bug	Closed	valgrind error in a readline test	kouji (Kouji Takao)	08/06/2013 09:24 PM
401	Ruby	Bug	Closed	BigDecimal.new("2").power(1e20) is zero.	mrkn (Kenta Murata)	11/29/2013 03:19 PM
5039	Ruby	Bug	Closed	Re: socket related errors on chkbuild	nahi (Hiroshi Nakamura)	07/25/2011 03:59 PM
808	Ruby	Bug	Closed	"a = []; a << a; puts JSON.dump(a)" aborted	naruse (Yui NARUSE)	08/18/2021 04:18 AM
3256	Ruby	Bug	Closed	dependency to include/ruby/version.h	nobu (Nobuyoshi Nakada)	04/12/2013 06:42 PM
3443	Ruby	Bug	Closed	-Lprefix/lib	nobu (Nobuyoshi Nakada)	02/17/2014 08:54 AM
0389	Ruby	Bug	Closed	SEGV after SEGV	nobu (Nobuyoshi Nakada)	10/16/2014 01:46 PM
577	Ruby	Bug	Closed	test/testunit/test_parallel.rb causes NoMethodError when file descriptor is limited to 30.	sorah (Sorah Fukumori)	12/03/2019 08:27 AM
538	Ruby	Bug	Closed	psych tests sometimes fail	tenderlovemaking (Aaron Patterson)	04/30/2011 10:04 PM
20501	Ruby	Bug	Closed	ruby SEGV	tenderlovemaking (Aaron Patterson)	11/04/2024 10:32 PM
6751	Ruby	Bug	Closed	remove tempfiles early.	xibbar (Takeyuki FUJIOKA)	02/17/2013 10:48 PM

05/17/2025

#	Project	Tracker	Status	Subject	Assignee	Updated
3394	Ruby	Bug	Closed	spec/rubyspec/core/array/product_spec.rb SEGV		04/30/2011 10:04 PM
3417	Ruby	Bug	Closed	undef load and backtrace		04/30/2011 10:04 PM
3530	Ruby	Bug	Closed	psych failures at Adelaide		04/30/2011 10:04 PM
3542	Ruby	Bug	Closed	Psych dumps the timezone offset incorrectly at Newfoundland		04/30/2011 10:04 PM
3543	Ruby	Bug	Third Party's Issue	GNU/Linux select hang on a socket which TCP state is CLOSED		12/12/2015 12:54 AM
3582	Ruby	Bug	Closed	test file don't run test.		04/30/2011 10:04 PM
3605	Ruby	Bug	Closed	undefined symbol: strlcpy		04/30/2011 10:04 PM
4063	Ruby	Bug	Closed	Array#to_csv(ascii-subset-of-iso-8859-1, utf-8)		04/30/2011 10:04 PM
4258	Ruby	Bug	Closed	valgrind ./ruby -ve "		04/30/2011 10:04 PM
5084	Ruby	Bug	Closed	Re: [ruby-changes:20573] nobu:r32621 (trunk): * object.c (rb_mod_{const,cvar}_defined, rb_obj_ivar_defined):		07/23/2011 12:12 PM
5708	Ruby	Bug	Closed	Tempfile.new(pre) with block in test_autoclose		03/11/2012 04:36 PM
5728	Ruby	Bug	Closed	SystemExit.new(bool, message)		12/11/2011 10:48 AM
6741	Ruby	Bug	Closed	(1 << 103).to_f.to_s is "101412048018258350000000000000000000000000000000000		07/16/2012 10:52 PM
3378	Ruby	Bug	Closed	json/generator/generator.c: warning: array subscript has type 'char'		05/08/2013 02:00 PM
3379	Ruby	Bug	Closed	json dependency problem		05/08/2013 02:00 PM
3397	Ruby	Bug	Closed	TestBignum#test_interrupt_during_bigdivrem failure		07/15/2019 10:53 PM
3624	Ruby	Bug	Closed	illegal hardware instruction in csv test		07/12/2013 06:53 PM
3744	Ruby	Bug	Closed	SIZEOF_UNSIGNEDINT128		04/26/2021 07:51 PM
3893	Ruby	Bug	Closed	make install fails with cross compilation after r42850-r42864		09/11/2013 05:30 PM
9069	Ruby	Bug	Closed	test_weakref.rb with GC.stress causes [BUG] rb_gc_mark(): 0x8024ee94 is T_ZOMBIE		11/01/2013 11:24 PM
9072	Ruby	Bug	Closed	test_weakref.rb failure		11/05/2013 08:15 PM
9088	Ruby	Bug	Closed	SEGV with set_trace_func and break		11/07/2013 09:39 AM
9102	Ruby	Bug	Closed	ObjectSpace.dump_all creates a FD without close-on-exec flag		11/15/2013 01:06 AM
9426	Ruby	Bug	Closed	Segmentation fault with signal in test_tracks_objspace_count		02/21/2014 04:33 AM
9523	Ruby	Bug	Closed	marshal_dump and callcc causes SEGV		02/17/2014 08:50 AM
9717	Ruby	Bug	Closed	[BUG] setup_arg: unknown node: NODE_DVAR		08/20/2014 04:54 PM
9820	Ruby	Bug	Closed	miniruby -e 'Process.kill(:INT, \$\$)' hang under cron		10/15/2014 03:19 PM
9859	Ruby	Bug	Closed	An object with 6 instance variables causes SEGV		06/10/2014 04:55 PM
9865	Ruby	Bug	Closed	frozen IO object causes RuntimeError with inspect and fileno		09/03/2014 04:40 AM
10136	Ruby	Bug	Closed	printf("%.60f\n", 0.1r) shows 0.100000000000000005551115123125782702118158340454101562500000		08/18/2014 08:07 AM
10382	Ruby	Bug	Closed	s = "\x80"; /#{s}/ raises an exception in US-ASCII script		10/17/2014 08:21 AM
10392	Ruby	Bug	Closed	Ripper.sexp("<<'E'\n E\n\n")		10/18/2014 06:22 PM

05/17/2025 3/4

#	Project	Tracker	Status	Subject	Assignee	Updated
10405	Ruby	Bug	Closed	syntax error inconsistency between ruby -c and ripper		10/26/2014 03:24 AM
10411	Ruby	Bug	Closed	Ripper.sexp("foo\n .bar") extract a wrong method name " .bar"		10/24/2014 01:49 PM
10435	Ruby	Bug	Closed	ruby -c file can run.		10/28/2014 07:22 AM
10436	Ruby	Bug	Closed	ruby -c and ripper inconsistency: m(&nil) {}		02/20/2024 12:01 PM
10437	Ruby	Bug	Closed	ruby -c and ripper inconsistency: /*/		11/19/2014 06:11 PM
10542	Ruby	Bug	Closed	out-of-place build from repository builds enc/trans/*.c in the source directory and the build directory		08/11/2021 05:34 PM
10543	Ruby	Bug	Closed	ruby -c and ripper inconsistency: /(? <n>a(b \g<n>))/</n></n>		11/30/2014 01:17 PM
10545	Ruby	Bug	Closed	SEGV: def m(A: a) end		11/26/2014 08:25 AM
10556	Ruby	Bug	Closed	shebang handling		11/30/2014 02:06 AM
10699	Ruby	Bug	Closed	m(*a, **b) doesn't recognize integer options.		09/01/2019 03:49 PM
11060	Ruby	Bug	Closed	load(fifo) blocks whole process		10/17/2015 09:38 PM
11272	Ruby	Bug	Closed	cross compilation problem		06/30/2015 03:27 AM
11701	Ruby	Bug	Closed	recvmsg for UDP without argument		11/17/2015 10:00 PM
14239	Ruby	Bug	Closed	warn open(" ")		03/25/2018 09:51 AM
15138	Ruby	Bug	Closed	non-symbol keyword in double splat, such as **{2 => 3}, raises TypeError or not		09/02/2019 04:43 AM
15598	Ruby	Bug	Open	Deadlock on mutual reference of autoloaded constants		03/20/2019 10:58 AM
15599	Ruby	Bug	Open	Mixing autoload and require causes deadlock and incomplete definition.		02/12/2019 01:40 PM
17037	Ruby	Bug	Closed	rounding of Rational#to_f		11/29/2023 12:25 PM
20510	Ruby	Bug	Closed	File.open mode argument inconsistency		05/25/2024 05:47 PM
20518	Ruby	Bug	Closed	Escaped-newline in %W		06/07/2024 12:56 PM

05/17/2025 4/4