

Ruby - Bug #19312

SEGV during test_ast.rb: <internal:ast>:76: [BUG] parser_token2id: unknown token -1

01/05/2023 06:19 PM - Eregon (Benoit Daloze)

Status:Closed Priority:Normal Assignee: Target version: ruby -v:ruby 3.3.0dev (2023-01-05T14:24:32Z old 358f325bf8) [x86_64-linux]		Backport:2.7: UNKNOWN, 3.0: UNKNOWN, 3.1: UNKNOWN, 3.2: UNKNOWN	
Description \$ make test-all TESTOPTS="test/ruby/test_ast.rb" ... # Running tests: <internal:ast>:76: [BUG] parser_token2id: unknown token -1 ruby 3.3.0dev (2023-01-05T14:24:32Z old 358f325bf8) [x86_64-linux] -- Control frame information ----- c:0015 p:0003 s:0107 e:000106 METHOD <internal:ast>:76 c:0014 p:0022 s:0098 e:000097 BLOCK /home/eregon/code/ruby/test/ruby/test_ast.rb:137 [FINISH] c:0013 p:0037 s:0091 e:000090 METHOD /home/eregon/code/ruby/tool/lib/test/unit/testcase.rb:200 c:0012 p:0052 s:0085 e:000084 METHOD /home/eregon/code/ruby/tool/lib/test/unit/testcase.rb:168 c:0011 p:0075 s:0076 e:000075 BLOCK /home/eregon/code/ruby/tool/lib/test/unit.rb:1584 [FINISH] c:0010 p:---- s:0069 e:000068 CFUNC :map c:0009 p:0103 s:0065 e:000064 METHOD /home/eregon/code/ruby/tool/lib/test/unit.rb:1571 c:0008 p:0035 s:0053 e:000052 METHOD /home/eregon/code/ruby/tool/lib/test/unit.rb:1364 c:0007 p:0066 s:0046 E:002680 METHOD /home/eregon/code/ruby/tool/lib/test/unit/parallel.rb:58 c:0006 p:0007 s:0030 e:000029 BLOCK /home/eregon/code/ruby/tool/lib/test/unit/parallel.rb:30 [FINISH] c:0005 p:---- s:0026 e:000025 CFUNC :map c:0004 p:0005 s:0022 e:000021 METHOD /home/eregon/code/ruby/tool/lib/test/unit/parallel.rb:29 c:0003 p:0202 s:0016 e:000015 METHOD /home/eregon/code/ruby/tool/lib/test/unit/parallel.rb:128 c:0002 p:0098 s:0006 e:000005 EVAL /home/eregon/code/ruby/tool/lib/test/unit/parallel.rb:211 [FINISH] c:0001 p:0000 s:0003 E:000260 DUMMY [FINISH] -- Ruby level backtrace information ----- /home/eregon/code/ruby/tool/lib/test/unit/parallel.rb:211:in `<main>' /home/eregon/code/ruby/tool/lib/test/unit/parallel.rb:128:in `run' /home/eregon/code/ruby/tool/lib/test/unit/parallel.rb:29:in `_run_suites' /home/eregon/code/ruby/tool/lib/test/unit/parallel.rb:29:in `map' /home/eregon/code/ruby/tool/lib/test/unit/parallel.rb:30:in `block in _run_suites' /home/eregon/code/ruby/tool/lib/test/unit/parallel.rb:58:in `_run_suite' /home/eregon/code/ruby/tool/lib/test/unit.rb:1364:in `_run_suite' /home/eregon/code/ruby/tool/lib/test/unit.rb:1571:in `_run_suite' /home/eregon/code/ruby/tool/lib/test/unit.rb:1571:in `map' /home/eregon/code/ruby/tool/lib/test/unit.rb:1584:in `block in _run_suite' /home/eregon/code/ruby/tool/lib/test/unit/testcase.rb:168:in `run' /home/eregon/code/ruby/tool/lib/test/unit/testcase.rb:200:in `run_test' /home/eregon/code/ruby/test/ruby/test_ast.rb:137:in `block (2 levels) in <class:TestAst>' <internal:ast>:76:in `parse_file' -- C level backtrace information ----- /home/eregon/code/ruby/ruby(rb_print_backtrace+0xd) [0x5620d00cba91] /home/eregon/code/ruby/vm_dump.p.c:785 /home/eregon/code/ruby/ruby(rb_vm_bugreport) /home/eregon/code/ruby/vm_dump.c:1080 /home/eregon/code/ruby/ruby(bug_report_end+0x0) [0x5620d0258dbb] /home/eregon/code/ruby/error.c:790 /home/eregon/code/ruby/ruby(rb_bug_without_die) /home/eregon/code/ruby/error.c:790 /home/eregon/code/ruby/ruby(die+0x0) [0x5620cfef2cc8] /home/eregon/code/ruby/error.c:798 /home/eregon/code/ruby/ruby(rb_bug) /home/eregon/code/ruby/error.c:800			

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/home/eregon/code/ruby/ruby(rb_long2int_inline+0x0) [0x5620cfeaa427] /home/eregon/code/ruby/parse.y:630
/home/eregon/code/ruby/ruby(add_delayed_token) /home/eregon/code/ruby/parse.y:7022
/home/eregon/code/ruby/ruby(add_delayed_token) /home/eregon/code/ruby/parse.y:7011
/home/eregon/code/ruby/ruby(parser_dispatch_scan_event+0x5d) [0x5620cff8810b] /home/eregon/code/ruby/parse.y:6236
/home/eregon/code/ruby/ruby(parser_dispatch_scan_event) /home/eregon/code/ruby/parse.y:6226
/home/eregon/code/ruby/ruby(yylex+0xf) [0x5620cff97996] /home/eregon/code/ruby/parse.y:10508
/home/eregon/code/ruby/ruby(ruby_yparse) /home/eregon/code/ruby/parse.c:9308
/home/eregon/code/ruby/ruby(yycompile0+0xf5) [0x5620cffa98b5] /home/eregon/code/ruby/parse.y:6781
/home/eregon/code/ruby/ruby(rb_suppress_tracing+0xf9) [0x5620d00d0d19] /home/eregon/code/ruby/vm_trace.c:465
/home/eregon/code/ruby/ruby(yycompile+0x58) [0x5620cff9588a] /home/eregon/code/ruby/parse.y:6838
/home/eregon/code/ruby/ruby(rb_parser_compile_file_path) /home/eregon/code/ruby/parse.y:6941
/home/eregon/code/ruby/ruby(rb_ast_parse_file+0x116) [0x5620d01d7646] /home/eregon/code/ruby/ast.c:127
/home/eregon/code/ruby/ruby(invoker_bf+0x13) [0x5620d00bd26e] /home/eregon/code/ruby/vm_insnhelper.c:6286
/home/eregon/code/ruby/ruby(vm_invoke_builtin_delegate) /home/eregon/code/ruby/vm_insnhelper.c:6313
/home/eregon/code/ruby/ruby(vm_exec_core) /home/eregon/code/ruby/insns.def:1512
/home/eregon/code/ruby/ruby(rb_vm_exec+0xb3) [0x5620d00ae933] /home/eregon/code/ruby/vm.c:2374
/home/eregon/code/ruby/ruby(vm_call_bmethod+0xd2) [0x5620d00affd2] /home/eregon/code/ruby/vm_insnhelper.c:3344
/home/eregon/code/ruby/ruby(vm_call_symbol+0x2a1) [0x5620d00b1691] /home/eregon/code/ruby/vm_insnhelper.c:3506
/home/eregon/code/ruby/ruby(vm_sendish+0xa4) [0x5620d00bcf35] /home/eregon/code/ruby/vm_insnhelper.c:5064
/home/eregon/code/ruby/ruby(vm_exec_core) /home/eregon/code/ruby/insns.def:820
/home/eregon/code/ruby/ruby(rb_vm_exec+0xb3) [0x5620d00ae933] /home/eregon/code/ruby/vm.c:2374
/home/eregon/code/ruby/ruby(rb_yield+0x1ce) [0x5620d00c340e] /home/eregon/code/ruby/vm.c:1398
/home/eregon/code/ruby/ruby(RB_FL_TEST_RAW+0x0) [0x5620d01cceb6] /home/eregon/code/ruby/array.c:3834
/home/eregon/code/ruby/ruby(RB_FL_ANY_RAW) ./include/ruby/internal/fl_type.h:552
/home/eregon/code/ruby/ruby(rb_array_len) ./include/ruby/internal/core/rarray.h:321
/home/eregon/code/ruby/ruby(rb_ary_push) /home/eregon/code/ruby/array.c:1485
/home/eregon/code/ruby/ruby(rb_ary_collect) /home/eregon/code/ruby/array.c:3834
/home/eregon/code/ruby/ruby(vm_call_cfunc_with_frame+0x117) [0x5620d00a2217] /home/eregon/code/ruby/vm_insnhelper.c:3252
/home/eregon/code/ruby/ruby(vm_sendish+0xfb) [0x5620d00a6bfb] /home/eregon/code/ruby/vm_insnhelper.c:5064
/home/eregon/code/ruby/ruby(vm_exec_core+0x1538) [0x5620d00be368] /home/eregon/code/ruby/insns.def:801
/home/eregon/code/ruby/ruby(rb_vm_exec+0xb3) [0x5620d00ae933] /home/eregon/code/ruby/vm.c:2374
/home/eregon/code/ruby/ruby(rb_yield+0x1ce) [0x5620d00c340e] /home/eregon/code/ruby/vm.c:1398
/home/eregon/code/ruby/ruby(RB_FL_TEST_RAW+0x0) [0x5620d01cceb6] /home/eregon/code/ruby/array.c:3834
/home/eregon/code/ruby/ruby(RB_FL_ANY_RAW) ./include/ruby/internal/fl_type.h:552
/home/eregon/code/ruby/ruby(rb_array_len) ./include/ruby/internal/core/rarray.h:321
/home/eregon/code/ruby/ruby(rb_ary_push) /home/eregon/code/ruby/array.c:1485
/home/eregon/code/ruby/ruby(rb_ary_collect) /home/eregon/code/ruby/array.c:3834
/home/eregon/code/ruby/ruby(vm_call_cfunc_with_frame+0x117) [0x5620d00a2217] /home/eregon/code/ruby/vm_insnhelper.c:3252
/home/eregon/code/ruby/ruby(vm_sendish+0xfb) [0x5620d00a6bfb] /home/eregon/code/ruby/vm_insnhelper.c:5064
/home/eregon/code/ruby/ruby(vm_exec_core+0x1538) [0x5620d00be368] /home/eregon/code/ruby/insns.def:801
/home/eregon/code/ruby/ruby(rb_vm_exec+0x55c) [0x5620d00aeddcc] /home/eregon/code/ruby/vm.c:2383
/home/eregon/code/ruby/ruby(rb_ec_exec_node+0xa5) [0x5620cfeb4005] /home/eregon/code/ruby/eval.c:289
/home/eregon/code/ruby/ruby(ruby_run_node+0x48) [0x5620cfeb91f8] /home/eregon/code/ruby/eval.c:330
/home/eregon/code/ruby/ruby(rb_main+0x21) [0x5620cfeb3c92] capstone/arch/AArch64/AArch64BaseInfo.h:232
/home/eregon/code/ruby/ruby(main) ./main.c:57
/lib64/libc.so.6(__libc_start_call_main+0x80) [0x7f2b5efb1510]
/lib64/libc.so.6(__libc_start_main+0x89) [0x7f2b5efb15c9]
[0x5620cfeb3cd5]
```

-- Other runtime information -----

* Loaded script: /home/eregon/code/ruby/tool/lib/test/unit/parallel.rb: TestAst#test_all_tokens: test/fiber/queue.rb

* Loaded features:

- 0 enumerator.so
- 1 thread.rb
- 2 fiber.so
- 3 rational.so
- 4 complex.so
- 5 ruby2_keywords.rb
- 6 /home/eregon/code/ruby/.ext/x86_64-linux/enc/encdb.so
- 7 /home/eregon/code/ruby/.ext/x86_64-linux/enc/trans/transdb.so
- 8 /home/eregon/code/ruby/lib/open3/version.rb
- 9 /home/eregon/code/ruby/lib/open3.rb
- 10 /home/eregon/code/ruby/lib/timeout.rb
- 11 /home/eregon/code/ruby/rbconfig.rb
- 12 /home/eregon/code/ruby/tool/lib/find_executable.rb
- 13 /home/eregon/code/ruby/.ext/x86_64-linux/rbconfig/sizeof.so
- 14 /home/eregon/code/ruby/tool/lib/envutil.rb
- 15 /home/eregon/code/ruby/tool/lib/colorize.rb
- 16 /home/eregon/code/ruby/tool/lib/leakchecker.rb
- 17 /home/eregon/code/ruby/lib/prettyprint.rb
- 18 /home/eregon/code/ruby/lib/pp.rb
- 19 /home/eregon/code/ruby/tool/lib/test/unit/assertions.rb
- 20 /home/eregon/code/ruby/.ext/x86_64-linux/io/console.so
- 21 /home/eregon/code/ruby/tool/lib/core_assertions.rb
- 22 /home/eregon/code/ruby/tool/lib/test/unit/testcase.rb
- 23 /home/eregon/code/ruby/lib/optparse.rb
- 24 /home/eregon/code/ruby/tool/lib/test/unit.rb
- 25 /home/eregon/code/ruby/tool/lib/tracepointchecker.rb
- 26 /home/eregon/code/ruby/tool/lib/zombie_hunter.rb
- 27 /home/eregon/code/ruby/lib/delegate.rb
- 28 /home/eregon/code/ruby/lib/fileutils.rb
- 29 /home/eregon/code/ruby/.ext/x86_64-linux/etc.so
- 30 /home/eregon/code/ruby/lib/tmpdir.rb
- 31 /home/eregon/code/ruby/lib/tempfile.rb
- 32 /home/eregon/code/ruby/tool/lib/iseq_loader_checker.rb
- 33 /home/eregon/code/ruby/tool/lib/gc_checker.rb
- 34 /home/eregon/code/ruby/lib/rubygems/compatibility.rb
- 35 /home/eregon/code/ruby/lib/rubygems/defaults.rb
- 36 /home/eregon/code/ruby/lib/rubygems/deprecate.rb
- 37 /home/eregon/code/ruby/lib/rubygems/errors.rb
- 38 /home/eregon/code/ruby/lib/rubygems/unknown_command_spell_checker.rb
- 39 /home/eregon/code/ruby/lib/rubygems/exceptions.rb
- 40 /home/eregon/code/ruby/lib/rubygems/basic_specification.rb
- 41 /home/eregon/code/ruby/lib/rubygems/stub_specification.rb
- 42 /home/eregon/code/ruby/lib/rubygems/platform.rb
- 43 /home/eregon/code/ruby/lib/rubygems/util/list.rb
- 44 /home/eregon/code/ruby/lib/rubygems/version.rb
- 45 /home/eregon/code/ruby/lib/rubygems/requirement.rb
- 46 /home/eregon/code/ruby/lib/rubygems/specification.rb
- 47 /home/eregon/code/ruby/lib/rubygems/util.rb
- 48 /home/eregon/code/ruby/lib/rubygems/dependency.rb
- 49 /home/eregon/code/ruby/lib/rubygems/core_ext/kernel_gem.rb
- 50 /home/eregon/code/ruby/.ext/x86_64-linux/monitor.so
- 51 /home/eregon/code/ruby/.ext/common/monitor.rb
- 52 /home/eregon/code/ruby/lib/rubygems/core_ext/kernel_require.rb
- 53 /home/eregon/code/ruby/lib/rubygems/core_ext/kernel_warn.rb
- 54 /home/eregon/code/ruby/lib/rubygems.rb
- 55 /home/eregon/code/ruby/test/ruby/test_ast.rb

* Process memory map:

5620cfc0d000-5620cfea8000	r--p	00000000	fd:00	30807089	/home/eregon/code/ruby/ru
by					
5620cfea8000-5620d03e2000	r-xp	0029b000	fd:00	30807089	/home/eregon/code/ruby/ru
by					
5620d03e2000-5620d09d2000	r--p	007d5000	fd:00	30807089	/home/eregon/code/ruby/ru
by					
5620d09d2000-5620d0b24000	r--p	00dc4000	fd:00	30807089	/home/eregon/code/ruby/ru
by					
5620d0b24000-5620d0b25000	rw-p	00f16000	fd:00	30807089	/home/eregon/code/ruby/ru
by					
5620d0b25000-5620d0b39000	rw-p	00000000	00:00	0	
5620d1541000-5620d1ec7000	rw-p	00000000	00:00	0	[heap]
7f2b44400000-7f2b47ea5000	r--s	00000000	fd:00	30807089	/home/eregon/code/ruby/ru
by					
7f2b48000000-7f2b48021000	rw-p	00000000	00:00	0	
7f2b48021000-7f2b4c000000	---p	00000000	00:00	0	
7f2b4d200000-7f2b4d420000	r--s	00000000	fd:00	13388284	/usr/lib64/libc.so.6
7f2b4d540000-7f2b4d560000	rw-p	00000000	00:00	0	
7f2b4d570000-7f2b4d5f0000	rw-p	00000000	00:00	0	
7f2b4d650000-7f2b4d6c0000	rw-p	00000000	00:00	0	
7f2b4d6d0000-7f2b4d700000	rw-p	00000000	00:00	0	
7f2b4d70f000-7f2b4d7f0000	rw-p	00000000	00:00	0	
7f2b4d800000-7f2b4d860000	rw-p	00000000	00:00	0	
7f2b4d870000-7f2b4da70000	rw-p	00000000	00:00	0	
7f2b4da7f000-7f2b4db00000	rw-p	00000000	00:00	0	
7f2b4db10000-7f2b4dbf0000	rw-p	00000000	00:00	0	
7f2b4dbff000-7f2b4dc00000	---p	00000000	00:00	0	
7f2b4dc00000-7f2b4de30000	rw-p	00000000	00:00	0	
7f2b4de37000-7f2b4de39000	r--p	00000000	fd:00	31467068	/home/eregon/code/ruby/.e
xt/x86_64-linux/etc.so					
7f2b4de39000-7f2b4de3c000	r-xp	00002000	fd:00	31467068	/home/eregon/code/ruby/.e
xt/x86_64-linux/etc.so					
7f2b4de3c000-7f2b4de3e000	r--p	00005000	fd:00	31467068	/home/eregon/code/ruby/.e
xt/x86_64-linux/etc.so					
7f2b4de3e000-7f2b4de3f000	r--p	00006000	fd:00	31467068	/home/eregon/code/ruby/.e
xt/x86_64-linux/etc.so					
7f2b4de3f000-7f2b4de40000	rw-p	00007000	fd:00	31467068	/home/eregon/code/ruby/.e
xt/x86_64-linux/etc.so					
7f2b4de40000-7f2b4df30000	rw-p	00000000	00:00	0	
7f2b4df35000-7f2b4df37000	r--p	00000000	fd:00	31467115	/home/eregon/code/ruby/.e
xt/x86_64-linux/io/console.so					
7f2b4df37000-7f2b4df3c000	r-xp	00002000	fd:00	31467115	/home/eregon/code/ruby/.e
xt/x86_64-linux/io/console.so					
7f2b4df3c000-7f2b4df3d000	r--p	00007000	fd:00	31467115	/home/eregon/code/ruby/.e
xt/x86_64-linux/io/console.so					
7f2b4df3d000-7f2b4df3e000	---p	00008000	fd:00	31467115	/home/eregon/code/ruby/.e
xt/x86_64-linux/io/console.so					
7f2b4df3e000-7f2b4df3f000	r--p	00008000	fd:00	31467115	/home/eregon/code/ruby/.e
xt/x86_64-linux/io/console.so					
7f2b4df3f000-7f2b4df40000	rw-p	00009000	fd:00	31467115	/home/eregon/code/ruby/.e
xt/x86_64-linux/io/console.so					
7f2b4df40000-7f2b4df80000	rw-p	00000000	00:00	0	
7f2b4df80000-7f2b4df81000	---p	00000000	00:00	0	
7f2b4df81000-7f2b4dfc2000	rw-p	00000000	00:00	0	
7f2b4dfc2000-7f2b4dfc3000	---p	00000000	00:00	0	
7f2b4dfc3000-7f2b4e004000	rw-p	00000000	00:00	0	
7f2b4e004000-7f2b4e005000	---p	00000000	00:00	0	
7f2b4e005000-7f2b4e046000	rw-p	00000000	00:00	0	
7f2b4e046000-7f2b4e047000	---p	00000000	00:00	0	
7f2b4e047000-7f2b4e088000	rw-p	00000000	00:00	0	
7f2b4e088000-7f2b4e089000	---p	00000000	00:00	0	
7f2b4e089000-7f2b4e0ca000	rw-p	00000000	00:00	0	
7f2b4e0ca000-7f2b4e0cb000	---p	00000000	00:00	0	
7f2b4e0cb000-7f2b4e10c000	rw-p	00000000	00:00	0	
7f2b4e10c000-7f2b4e10d000	---p	00000000	00:00	0	
7f2b4e10d000-7f2b4e14e000	rw-p	00000000	00:00	0	
7f2b4e14e000-7f2b4e14f000	---p	00000000	00:00	0	

7f2b4e14f000-7f2b4e190000	rw-p	00000000	00:00	0	
7f2b4e190000-7f2b4e191000	---p	00000000	00:00	0	
7f2b4e191000-7f2b4e1d2000	rw-p	00000000	00:00	0	
7f2b4e1d2000-7f2b4e1d3000	---p	00000000	00:00	0	
7f2b4e1d3000-7f2b4e214000	rw-p	00000000	00:00	0	
7f2b4e214000-7f2b4e215000	---p	00000000	00:00	0	
7f2b4e215000-7f2b4e256000	rw-p	00000000	00:00	0	
7f2b4e256000-7f2b4e257000	---p	00000000	00:00	0	
7f2b4e257000-7f2b4e298000	rw-p	00000000	00:00	0	
7f2b4e298000-7f2b4e299000	---p	00000000	00:00	0	
7f2b4e299000-7f2b4e2da000	rw-p	00000000	00:00	0	
7f2b4e2da000-7f2b4e2db000	---p	00000000	00:00	0	
7f2b4e2db000-7f2b4e31c000	rw-p	00000000	00:00	0	
7f2b4e31c000-7f2b4e31d000	---p	00000000	00:00	0	
7f2b4e31d000-7f2b4e35e000	rw-p	00000000	00:00	0	
7f2b4e35e000-7f2b4e35f000	---p	00000000	00:00	0	
7f2b4e35f000-7f2b4e3a0000	rw-p	00000000	00:00	0	
7f2b4e3a0000-7f2b4e3a1000	---p	00000000	00:00	0	
7f2b4e3a1000-7f2b4e3e2000	rw-p	00000000	00:00	0	
7f2b4e3e2000-7f2b4e3e3000	---p	00000000	00:00	0	
7f2b4e3e3000-7f2b4e424000	rw-p	00000000	00:00	0	
7f2b4e424000-7f2b4e425000	---p	00000000	00:00	0	
7f2b4e425000-7f2b4e466000	rw-p	00000000	00:00	0	
7f2b4e466000-7f2b4e467000	---p	00000000	00:00	0	
7f2b4e467000-7f2b4e4a8000	rw-p	00000000	00:00	0	
7f2b4e4a8000-7f2b4e4a9000	---p	00000000	00:00	0	
7f2b4e4a9000-7f2b4e4ea000	rw-p	00000000	00:00	0	
7f2b4e4ea000-7f2b4e4eb000	---p	00000000	00:00	0	
7f2b4e4eb000-7f2b4e52c000	rw-p	00000000	00:00	0	
7f2b4e52c000-7f2b4e52d000	---p	00000000	00:00	0	
7f2b4e52d000-7f2b4e56e000	rw-p	00000000	00:00	0	
7f2b4e56e000-7f2b4e56f000	---p	00000000	00:00	0	
7f2b4e56f000-7f2b4e5b0000	rw-p	00000000	00:00	0	
7f2b4e5b0000-7f2b4e5b1000	---p	00000000	00:00	0	
7f2b4e5b1000-7f2b4e5f2000	rw-p	00000000	00:00	0	
7f2b4e5f2000-7f2b4e5f3000	---p	00000000	00:00	0	
7f2b4e5f3000-7f2b4e634000	rw-p	00000000	00:00	0	
7f2b4e634000-7f2b4e635000	---p	00000000	00:00	0	
7f2b4e635000-7f2b4e676000	rw-p	00000000	00:00	0	
7f2b4e676000-7f2b4e677000	---p	00000000	00:00	0	
7f2b4e677000-7f2b4e6b8000	rw-p	00000000	00:00	0	
7f2b4e6b8000-7f2b4e6b9000	---p	00000000	00:00	0	
7f2b4e6b9000-7f2b4e6fa000	rw-p	00000000	00:00	0	
7f2b4e6fa000-7f2b4e6fb000	---p	00000000	00:00	0	
7f2b4e6fb000-7f2b4e73c000	rw-p	00000000	00:00	0	
7f2b4e73c000-7f2b4e73d000	---p	00000000	00:00	0	
7f2b4e73d000-7f2b4e77e000	rw-p	00000000	00:00	0	
7f2b4e77e000-7f2b4e77f000	---p	00000000	00:00	0	
7f2b4e77f000-7f2b4e7f0000	rw-p	00000000	00:00	0	
7f2b4e7f0000-7f2b51800000	rw-p	00000000	00:00	0	
7f2b51800000-7f2b5edb9000	r--p	00000000	fd:00	13369444	/usr/lib/locale/locale-archive
7f2b5edba000-7f2b5edbb000	r--p	00000000	fd:00	31467118	/home/eregon/code/ruby/.ext/x86_64-linux/monitor.so
7f2b5edbb000-7f2b5edbc000	r-xp	00001000	fd:00	31467118	/home/eregon/code/ruby/.ext/x86_64-linux/monitor.so
7f2b5edbc000-7f2b5edbd000	r--p	00002000	fd:00	31467118	/home/eregon/code/ruby/.ext/x86_64-linux/monitor.so
7f2b5edbd000-7f2b5edbe000	r--p	00002000	fd:00	31467118	/home/eregon/code/ruby/.ext/x86_64-linux/monitor.so
7f2b5edbe000-7f2b5edbf000	rw-p	00003000	fd:00	31467118	/home/eregon/code/ruby/.ext/x86_64-linux/monitor.so
7f2b5edd0000-7f2b5ee80000	rw-p	00000000	00:00	0	
7f2b5ee84000-7f2b5ef8a000	rw-p	00000000	00:00	0	
7f2b5ef8a000-7f2b5efb0000	r--p	00000000	fd:00	13388284	/usr/lib64/libc.so.6
7f2b5efb0000-7f2b5f106000	r-xp	00026000	fd:00	13388284	/usr/lib64/libc.so.6
7f2b5f106000-7f2b5f159000	r--p	0017c000	fd:00	13388284	/usr/lib64/libc.so.6

7f2b5f159000-7f2b5f15d000	r--p	001ce000	fd:00	13388284	/usr/lib64/libc.so.6
7f2b5f15d000-7f2b5f15f000	rw-p	001d2000	fd:00	13388284	/usr/lib64/libc.so.6
7f2b5f15f000-7f2b5f167000	rw-p	00000000	00:00	0	
7f2b5f167000-7f2b5f16a000	r--p	00000000	fd:00	13369381	/usr/lib64/libgcc_s-12-2021121.so.1
7f2b5f16a000-7f2b5f181000	r-xp	00003000	fd:00	13369381	/usr/lib64/libgcc_s-12-2021121.so.1
7f2b5f181000-7f2b5f185000	r--p	0001a000	fd:00	13369381	/usr/lib64/libgcc_s-12-2021121.so.1
7f2b5f185000-7f2b5f186000	r--p	0001d000	fd:00	13369381	/usr/lib64/libgcc_s-12-2021121.so.1
7f2b5f186000-7f2b5f187000	rw-p	00000000	00:00	0	
7f2b5f187000-7f2b5f197000	r--p	00000000	fd:00	13388287	/usr/lib64/libm.so.6
7f2b5f197000-7f2b5f20b000	r-xp	00010000	fd:00	13388287	/usr/lib64/libm.so.6
7f2b5f20b000-7f2b5f265000	r--p	00084000	fd:00	13388287	/usr/lib64/libm.so.6
7f2b5f265000-7f2b5f266000	r--p	000dd000	fd:00	13388287	/usr/lib64/libm.so.6
7f2b5f266000-7f2b5f267000	rw-p	000de000	fd:00	13388287	/usr/lib64/libm.so.6
7f2b5f267000-7f2b5f269000	r--p	00000000	fd:00	13389453	/usr/lib64/libcrypt.so.2.0.0
7f2b5f269000-7f2b5f27d000	r-xp	00002000	fd:00	13389453	/usr/lib64/libcrypt.so.2.0.0
7f2b5f27d000-7f2b5f297000	r--p	00016000	fd:00	13389453	/usr/lib64/libcrypt.so.2.0.0
7f2b5f297000-7f2b5f298000	r--p	0002f000	fd:00	13389453	/usr/lib64/libcrypt.so.2.0.0
7f2b5f298000-7f2b5f2a1000	rw-p	00000000	00:00	0	
7f2b5f2a1000-7f2b5f2a4000	r--p	00000000	fd:00	13388614	/usr/lib64/libz.so.1.2.12
7f2b5f2a4000-7f2b5f2b2000	r-xp	00003000	fd:00	13388614	/usr/lib64/libz.so.1.2.12
7f2b5f2b2000-7f2b5f2b9000	r--p	00011000	fd:00	13388614	/usr/lib64/libz.so.1.2.12
7f2b5f2b9000-7f2b5f2ba000	r--p	00017000	fd:00	13388614	/usr/lib64/libz.so.1.2.12
7f2b5f2ba000-7f2b5f2bb000	rw-p	00000000	00:00	0	
7f2b5f2bb000-7f2b5f2be000	r--p	00000000	fd:00	31467181	/home/eregon/code/ruby/.ext/x86_64-linux/rbconfig/sizeof.so
7f2b5f2be000-7f2b5f2c0000	r-xp	00001000	fd:00	31467181	/home/eregon/code/ruby/.ext/x86_64-linux/rbconfig/sizeof.so
7f2b5f2c0000-7f2b5f2c1000	r--p	00003000	fd:00	31467181	/home/eregon/code/ruby/.ext/x86_64-linux/rbconfig/sizeof.so
7f2b5f2c1000-7f2b5f2c2000	r--p	00003000	fd:00	31467181	/home/eregon/code/ruby/.ext/x86_64-linux/rbconfig/sizeof.so
7f2b5f2c2000-7f2b5f2c3000	rw-p	00004000	fd:00	31467181	/home/eregon/code/ruby/.ext/x86_64-linux/rbconfig/sizeof.so
7f2b5f2c3000-7f2b5f2c4000	r--p	00000000	fd:00	31466889	/home/eregon/code/ruby/.ext/x86_64-linux/enc/trans/transdb.so
7f2b5f2c4000-7f2b5f2c5000	r-xp	00001000	fd:00	31466889	/home/eregon/code/ruby/.ext/x86_64-linux/enc/trans/transdb.so
7f2b5f2c5000-7f2b5f2c6000	r--p	00002000	fd:00	31466889	/home/eregon/code/ruby/.ext/x86_64-linux/enc/trans/transdb.so
7f2b5f2c6000-7f2b5f2c7000	r--p	00002000	fd:00	31466889	/home/eregon/code/ruby/.ext/x86_64-linux/enc/trans/transdb.so
7f2b5f2c7000-7f2b5f2c8000	rw-p	00003000	fd:00	31466889	/home/eregon/code/ruby/.ext/x86_64-linux/enc/trans/transdb.so
7f2b5f2c8000-7f2b5f2c9000	r--p	00000000	fd:00	31466919	/home/eregon/code/ruby/.ext/x86_64-linux/enc/encdb.so
7f2b5f2c9000-7f2b5f2ca000	r-xp	00001000	fd:00	31466919	/home/eregon/code/ruby/.ext/x86_64-linux/enc/encdb.so
7f2b5f2ca000-7f2b5f2cb000	r--p	00002000	fd:00	31466919	/home/eregon/code/ruby/.ext/x86_64-linux/enc/encdb.so
7f2b5f2cb000-7f2b5f2cc000	r--p	00002000	fd:00	31466919	/home/eregon/code/ruby/.ext/x86_64-linux/enc/encdb.so
7f2b5f2cc000-7f2b5f2cd000	rw-p	00003000	fd:00	31466919	/home/eregon/code/ruby/.ext/x86_64-linux/enc/encdb.so
7f2b5f2cd000-7f2b5f2d4000	r--s	00000000	fd:00	13893644	/usr/lib64/gconv/gconv-modules.cache
7f2b5f2d4000-7f2b5f2d6000	rw-p	00000000	00:00	0	
7f2b5f2d6000-7f2b5f2d7000	r--p	00000000	fd:00	13388281	/usr/lib64/ld-linux-x86-64.so.2
7f2b5f2d7000-7f2b5f2fe000	r-xp	00001000	fd:00	13388281	/usr/lib64/ld-linux-x86-64.so.2

```
4.so.2
7f2b5f2fe000-7f2b5f308000 r--p 00028000 fd:00 13388281 /usr/lib64/ld-linux-x86-6
4.so.2
7f2b5f309000-7f2b5f30b000 r--p 00032000 fd:00 13388281 /usr/lib64/ld-linux-x86-6
4.so.2
7f2b5f30b000-7f2b5f30d000 rw-p 00034000 fd:00 13388281 /usr/lib64/ld-linux-x86-6
4.so.2
7fff1f6e8000-7fff1fee7000 rw-p 00000000 00:00 0 [stack]
7fff1ffbb000-7fff1ffbf000 r--p 00000000 00:00 0 [vvar]
7fff1ffbf000-7fff1ffc1000 r-xp 00000000 00:00 0 [vdso]
ffffffffffff600000-ffffffffffff601000 --xp 00000000 00:00 0 [vsyscall]
```

running file: test/ruby/test_ast.rb

A test worker crashed. It might be an interpreter bug or a bug in test/unit/parallel.rb. Try again without the -j option.

make: *** [uncommon.mk:855: yes-test-all] Error 1

On Fedora 37

Associated revisions

Revision cee5beab1d7bf6f99530957494ab9775696d42ce - 01/06/2023 12:13 PM - nobu (Nobuyoshi Nakada)

[Bug #19312] Return end-of-input at __END__

Revision cee5beab1d7bf6f99530957494ab9775696d42ce - 01/06/2023 12:13 PM - nobu (Nobuyoshi Nakada)

[Bug #19312] Return end-of-input at __END__

Revision cee5beab - 01/06/2023 12:13 PM - nobu (Nobuyoshi Nakada)

[Bug #19312] Return end-of-input at __END__

History

#1 - 01/05/2023 06:26 PM - Eregon (Benoit Daloze)

I have extra files locally which triggers this and that's why the CI doesn't see it.
Anything with __END__ dies:

```
$ ruby -e 'RubyVM::AbstractSyntaxTree.parse("p 1\n__END__\nfoobar", keep_tokens: true) '  
<internal:ast>:59: [BUG] parser_token2id: unknown token -1  
ruby 3.3.0dev (2023-01-05T14:24:32Z old 358f325bf8) [x86_64-linux]
```

```
-- Control frame information -----  
c:0003 p:0003 s:0015 e:000014 METHOD <internal:ast>:59  
c:0002 p:0008 s:0006 e:000005 EVAL -e:1 [FINISH]  
c:0001 p:0000 s:0003 E:0005f0 DUMMY [FINISH]
```

```
-- Ruby level backtrace information -----  
-e:1:in `<main>'  
<internal:ast>:59:in `parse'
```

```
-- C level backtrace information -----  
/home/eregon/prefix/ruby-master/bin/ruby(rb_print_backtrace+0xd) [0x5579fa47fa91] /home/eregon/code/ruby/vm_dump.c:785  
/home/eregon/prefix/ruby-master/bin/ruby(rb_vm_bugreport) /home/eregon/code/ruby/vm_dump.c:1080  
/home/eregon/prefix/ruby-master/bin/ruby(bug_report_end+0x0) [0x5579fa60cddb] /home/eregon/code/ruby/error.c:790  
/home/eregon/prefix/ruby-master/bin/ruby(rb_bug_without_die) /home/eregon/code/ruby/error.c:790  
/home/eregon/prefix/ruby-master/bin/ruby(die+0x0) [0x5579fa266cc8] /home/eregon/code/ruby/error.c:798  
/home/eregon/prefix/ruby-master/bin/ruby(rb_bug) /home/eregon/code/ruby/error.c:800  
/home/eregon/prefix/ruby-master/bin/ruby(rb_long2int_inline+0x0) [0x5579fa25e427] /home/eregon/code/ruby/parse.y:630  
/home/eregon/prefix/ruby-master/bin/ruby(add_delayed_token) /home/eregon/code/ruby/parse.y:7022  
/home/eregon/prefix/ruby-master/bin/ruby(add_delayed_token) /home/eregon/code/ruby/parse.y:7011  
/home/eregon/prefix/ruby-master/bin/ruby(parser_dispatch_scan_event+0x5d) [0x5579fa33c10b] /home/eregon/code/ruby/parse.y:6236  
/home/eregon/prefix/ruby-master/bin/ruby(parser_dispatch_scan_event) /home/eregon/code/ruby/parse.y:6226
```

```
/home/eregon/prefix/ruby-master/bin/ruby(yylex+0xf) [0x5579fa34b996] /home/eregon/code/ruby/parse.y:10508
/home/eregon/prefix/ruby-master/bin/ruby(ruby_yparse) /home/eregon/code/ruby/parse.c:9308
/home/eregon/prefix/ruby-master/bin/ruby(yycompile0+0xf5) [0x5579fa35d8b5] /home/eregon/code/ruby/parse.y:6781
/home/eregon/prefix/ruby-master/bin/ruby(rb_suppress_tracing+0xf9) [0x5579fa484d19] /home/eregon/code/ruby/vm_
trace.c:465
/home/eregon/prefix/ruby-master/bin/ruby(yycompile+0x55) [0x5579fa343008] /home/eregon/code/ruby/parse.y:6838
/home/eregon/prefix/ruby-master/bin/ruby(parser_compile_string) /home/eregon/code/ruby/parse.y:6906
/home/eregon/prefix/ruby-master/bin/ruby(rb_parser_compile_string_path) /home/eregon/code/ruby/parse.y:6919
/home/eregon/prefix/ruby-master/bin/ruby(ast_s_parse+0x84) [0x5579fa58b474] /home/eregon/code/ruby/ast.c:103
/home/eregon/prefix/ruby-master/bin/ruby(invoker_bf+0x13) [0x5579fa47126e] /home/eregon/code/ruby/vm_insnhelper
.c:6286
/home/eregon/prefix/ruby-master/bin/ruby(vm_invoke_builtin_delegate) /home/eregon/code/ruby/vm_insnhelper.c:63
13
/home/eregon/prefix/ruby-master/bin/ruby(vm_exec_core) /home/eregon/code/ruby/insns.def:1512
/home/eregon/prefix/ruby-master/bin/ruby(rb_vm_exec+0xb3) [0x5579fa462933] /home/eregon/code/ruby/vm.c:2374
/home/eregon/prefix/ruby-master/bin/ruby(rb_ec_exec_node+0xa5) [0x5579fa268005] /home/eregon/code/ruby/eval.c:
289
/home/eregon/prefix/ruby-master/bin/ruby(ruby_run_node+0x48) [0x5579fa26d1f8] /home/eregon/code/ruby/eval.c:33
0
/home/eregon/prefix/ruby-master/bin/ruby(rb_main+0x21) [0x5579fa267c92] capstone/arch/AArch64/AArch64BaseInfo.
h:232
/home/eregon/prefix/ruby-master/bin/ruby(main) ./main.c:57
/lib64/libc.so.6(__libc_start_call_main+0x80) [0x7fa3dd52a510]
/lib64/libc.so.6(__libc_start_main+0x89) [0x7fa3dd52a5c9]
[0x5579fa267cd5]
```

#2 - 01/06/2023 11:35 AM - nobu (Nobuyoshi Nakada)

<https://github.com/ruby/ruby/pull/7077>

Maybe old versions should use `END_OF_INPUT` instead of 0 and -1.

#3 - 01/06/2023 12:58 PM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Closed

Applied in changeset [git|cee5beab1d7bf6f99530957494ab9775696d42ce](https://github.com/ruby/ruby/pull/7077).

[Bug [#19312](#)] Return end-of-input at `__END__`