

Ruby master - Bug #8036

Unable to compile Ruby 2.0.0p20 on Mac OSX 10.7.5

03/07/2013 05:56 AM - ericdp (Eric Peterson)

Status:	Rejected	Backport:
Priority:	Normal	
Assignee:	cruby-osx	
Target version:	Next Major	
ruby -v:	ruby 1.9.3p297 (2012-10-19 revision 37266) [x86_64-darwin11.4.2]	

Description

```
svn co http://svn.ruby-lang.org/repos/ruby/branches/ruby\_2\_0\_0/ ruby2
```

```
...
```

```
cd ruby2
```

```
autoconf --version
```

```
autoconf (GNU Autoconf) 2.69
```

```
Copyright (C) 2012 Free Software Foundation, Inc.
```

```
License GPLv3+/Autoconf: GNU GPL version 3 or later
```

```
http://gnu.org/licenses/gpl.html, http://gnu.org/licenses/exceptions.html
```

```
This is free software: you are free to change and redistribute it.
```

```
There is NO WARRANTY, to the extent permitted by law.
```

Written by David J. MacKenzie and Akim Demaille.

```
autoconf --verbose
```

```
...
```

```
./configure --version
```

```
configure
```

```
generated by GNU Autoconf 2.69
```

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```
./configure --program-suffix=20
```

```
...
```

```
clang --version
```

```
Apple clang version 4.1 (tags/Apples/clang-421.11.66) (based on LLVM 3.1svn)
```

```
Target: x86_64-apple-darwin11.4.2
```

```
Thread model: posix
```

```
make
```

```
CC = /usr/bin/gcc
```

```
LD = ld
```

```
LDSHARED = /usr/bin/gcc -dynamic -bundle
```

```
CFLAGS = -O3 -fno-fast-math -ggdb3 -Wall -Wextra -Wno-unused-parameter -Wno-parentheses -Wno-long-long
```

```
-Wno-missing-field-initializers -Wunused-variable -Wpointer-arith -Wwrite-strings -Wdeclaration-after-statement
```

```
-Wshorten-64-to-32 -Wimplicit-function-declaration -pipe
```

```
XCFLAGS = -include ruby/config.h -include ruby/missing.h -D_FORTIFY_SOURCE=2 -fstack-protector -fno-strict-overflow
```

```
-fvisibility=hidden -DRUBY_EXPORT -fPIE
```

```
CPPFLAGS = -D_XOPEN_SOURCE -D_DARWIN_C_SOURCE -D_DARWIN_UNLIMITED_SELECT -D_REENTRANT -I.
```

```
-I.ext/include/x86_64-darwin11.4.2 -I./include -I.
```

```
DLDFLAGS = -WI,-undefined,dynamic_lookup -WI,-multiply_defined,suppress -fstack-protector -WI,-u,_objc_msgSend -pie
```

```
SOLIBS =
```

compiling main.c
compiling dmydln.c
compiling dmyencoding.c
compiling version.c
compiling dmyversion.c
generating miniprelude.c
generating id.h
id.h updated
compiling miniprelude.c
translating probes probes.d
. ./vm_opts.h
compiling array.c
compiling bignum.c
compiling class.c
compiling compar.c
compiling complex.c
compiling dir.c
compiling dln_find.c
compiling enum.c
compiling enumerator.c
generating known_errors.inc
known_errors.inc updated
compiling error.c
compiling eval.c
compiling load.c
compiling proc.c
compiling file.c
compiling gc.c
compiling hash.c
compiling inits.c
compiling io.c
compiling marshal.c
compiling math.c
compiling node.c
compiling numeric.c
compiling object.c
compiling pack.c
generating parse.c
copying lex.c
generating id.c
id.c updated
compiling parse.c
compiling process.c
compiling random.c
compiling range.c
compiling rational.c
compiling re.c
compiling regcomp.c
compiling regenc.c
compiling regerror.c
compiling regexec.c
compiling regparse.c
compiling regsyntax.c
compiling ruby.c
compiling safe.c
compiling signal.c
compiling sprintf.c
compiling st.c
compiling strftime.c
compiling string.c
compiling struct.c
compiling time.c
compiling transcode.c
compiling util.c
compiling variable.c
generating insns.inc
generating insns_info.inc

```
generating optinsn.inc
generating optunifs.inc
generating opt_sc.inc
compiling compile.c
compiling debug.c
generating node_name.inc
compiling iseq.c
generating vmtc.inc
generating vm.inc
compiling vm.c
compiling vm_dump.c
compiling vm_backtrace.c
compiling vm_trace.c
compiling thread.c
compiling cont.c
compiling ./enc/ascii.c
compiling ./enc/us_ascii.c
compiling ./enc/unicode.c
compiling ./enc/utf_8.c
generating newline.c ...
converter for universal_newline
converter for crlf_newline
converter for cr_newline
done. (0.03user 0.00system 0.01elapsed)
compiling newline.c
compiling ./missing/setproctitle.c
compiling dmyext.c
linking miniruby
/Users/epeterson/In_Work/Projects/lang/ruby2/lib/fileutils.rb:111: [BUG] Stack consistency error (sp: 38, bp: 36)
ruby 2.0.0p20 (2013-03-06) [x86_64-darwin11.4.2]
```

-- Crash Report log information -----

See Crash Report log file under the one of following:

- * ~/Library/Logs/CrashReporter
- * /Library/Logs/CrashReporter
- * ~/Library/Logs/DiagnosticReports
- * /Library/Logs/DiagnosticReports

the more detail of.

-- Control frame information -----

```
c:0006 p:0038 s:0038 e:000037 CLASS /Users/epeterson/In_Work/Projects/lang/ruby2/lib/fileutils.rb:111
c:0005 p:0035 s:0034 e:000033 CLASS /Users/epeterson/In_Work/Projects/lang/ruby2/lib/fileutils.rb:107
c:0004 p:0009 s:0032 e:000031 TOP /Users/epeterson/In_Work/Projects/lang/ruby2/lib/fileutils.rb:85 [FINISH]
c:0003 p:---- s:0030 e:000029 CFUNC :require
c:0002 p:0098 s:0026 E:0016b8 EVAL ./tool/mkconfig.rb:11 [FINISH]
c:0001 p:0000 s:0002 E:000728 TOP [FINISH]
```

```
./tool/mkconfig.rb:11:in <main>
./tool/mkconfig.rb:11:in require'
/Users/epeterson/In_Work/Projects/lang/ruby2/lib/fileutils.rb:85:in <top (required)>'
/Users/epeterson/In_Work/Projects/lang/ruby2/lib/fileutils.rb:107:in module:FileUtils'
/Users/epeterson/In_Work/Projects/lang/ruby2/lib/fileutils.rb:111:in module:NoWrite'
```

-- C level backtrace information -----

```
0 miniruby 0x0000000103db3e54 rb_vm_bugreport + 164
1 miniruby 0x0000000103c8b8be report_bug + 302
2 miniruby 0x0000000103c8bb74 rb_bug + 180
3 miniruby 0x0000000103da9ed0 vm_exec_core + 32080
4 miniruby 0x0000000103daa0ae vm_exec + 94
5 miniruby 0x0000000103daaf8a rb_iseq_eval + 266
6 miniruby 0x0000000103c904d2 rb_load_internal + 306
7 miniruby 0x0000000103c91c21 rb_require_safe + 1313
8 miniruby 0x0000000103d99c84 call_cfunc_1 + 20
9 miniruby 0x0000000103da0156 vm_call_cfunc + 1046
10 miniruby 0x0000000103daed10 vm_call_method + 224
11 miniruby 0x0000000103da5393 vm_exec_core + 12819
```

```
12 miniruby          0x0000000103daa0ae vm_exec + 94
13 miniruby          0x0000000103daae5e rb_iseq_eval_main + 206
14 miniruby          0x0000000103c8ec3f ruby_exec_internal + 111
15 miniruby          0x0000000103c8fc22 ruby_run_node + 82
16 miniruby          0x0000000103c55fff main + 79
17 miniruby          0x0000000103c55fa4 start + 52
18 ???               0x0000000000000009 0x0 + 9
```

-- Other runtime information -----

- Loaded script: ./tool/mkconfig.rb
- Loaded features:

0 enumerator.so

[NOTE]

You may have encountered a bug in the Ruby interpreter or extension libraries.

Bug reports are welcome.

For details: <http://www.ruby-lang.org/bugreport.html>

make: *** [.rbconfig.time] Abort trap: 6

History

#1 - 03/07/2013 10:01 PM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Rejected

You don't use clang, but /usr/bin/gcc.

#2 - 03/08/2013 01:23 AM - ericdp (Eric Peterson)

nobu (Nobuyoshi Nakada) wrote:

You don't use clang, but /usr/bin/gcc.

```
make
CC = /usr/bin/gcc
LD = ld
LDSHARED = /usr/bin/gcc -dynamic -bundle
```

#3 - 03/08/2013 01:23 AM - ericdp (Eric Peterson)

```
gcc -v
Using built-in specs.
Target: i686-apple-darwin11
Configured with: /private/var/tmp/llvmgcc42/llvmgcc42-2336.11~67/src/configure --disable-checking --enable-werror
--prefix=/Applications/Xcode.app/Contents/Developer/usr/llvm-gcc-4.2 --mandir=/share/man --enable-languages=c,objc,c++,obj-c++
--program-prefix=llvm- --program-transform-name=/[c9j]*[c9j]* --with-slibdir=/usr/lib --build=i686-apple-darwin11
--enable-llvm=/private/var/tmp/llvmgcc42/llvmgcc42-2336.11~67/dst-llvmCore/Developer/usr/local --program-prefix=i686-apple-darwin11-
--host=x86_64-apple-darwin11 --target=i686-apple-darwin11 --with-gxx-include-dir=/usr/include/c++/4.2.1
Thread model: posix
gcc version 4.2.1 (Based on Apple Inc. build 5658) (LLVM build 2336.11.00)
```

#4 - 03/08/2013 01:58 AM - naruse (Yui NARUSE)

Ruby 2.0's configure normally selects clang.

You seems set CC as gcc.

Files

miniruby_2013-03-06-124123_EDP-MBP15.crash

8.97 KB

03/07/2013

ericdp (Eric Peterson)