

Ruby master - Bug #8017

Got segmentation fault on attempt to install ruby 2.0.0-p0 on Mac 10.6.8 via RVM

03/05/2013 02:52 PM - adantel (Alex Filatau)

Status:	Third Party's Issue	
Priority:	Normal	
Assignee:		
Target version:		
ruby -v:	2.0.0-p0	Backport: 2.3: UNKNOWN, 2.4: UNKNOWN, 2.5: UNKNOWN

Description

Mac OS 10.6.8

rvm rvm 1.18.15 (master)

```
$ sudo rvm install 2.0.0
```

Password:

Searching for binary rubies, this might take some time.

No binary rubies available for: osx/10.6/i386/ruby-2.0.0-p0.

Continuing with compilation. Please read 'rvm mount' to get more information on binary rubies.

Installing requirements for osx/10.6/i386, might require sudo password

Skipping brew update make sure your formulas are up to date.

Doing /usr/local/etc/openssl

cert.pem => 77ee3751.0

Installing Ruby from source to: /Users/afilatau/.rvm/rubies/ruby-2.0.0-p0, this may take a while depending on your cpu(s)...

ruby-2.0.0-p0 - #downloading ruby-2.0.0-p0, this may take a while depending on your connection...

ruby-2.0.0-p0 - #extracted to /Users/afilatau/.rvm/src/ruby-2.0.0-p0 (already extracted)

ruby-2.0.0-p0 -

#configuring.....

.....

.....

ruby-2.0.0-p0 - #compiling.....

Error running 'make -j2',

please read /Users/afilatau/.rvm/log/ruby-2.0.0-p0/make.log

There has been an error while running make. Halting the installation.

Here is the content of make.log:

```
[2013-03-04 21:34:50] make
```

```
CC = clang
```

```
LD = ld
```

```
LDSHARED = clang -dynamiclib
```

```
CFLAGS = -O3 -ggdb3 -Wall -Wextra -Wno-unused-parameter -Wno-parentheses -Wno-long-long -Wno-missing-field-initializers
```

```
-Wunused-variable -Werror=pointer-arith -Werror=write-strings -Werror=declaration-after-statement -Werror=shorten-64-to-32
```

```
-Werror=implicit-function-declaration -fno-common -pipe
```

```
XCFLAGS = -include ruby/config.h -include ruby/missing.h -D_FORTIFY_SOURCE=2 -fstack-protector -fvisibility=hidden
```

```
-DRUBY_EXPORT
```

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

```
-I/usr/local/opt/libyaml/include -I/usr/local/opt/readline/include -I/usr/local/opt/libxml2/include -I/usr/local/opt/libxslt/include
```

```
-I/usr/local/opt/libksba/include -I/usr/local/opt/openssl/include -I/usr/local/opt/sqlite/include -I.-I.ext/include/x86_64-darwin10.8.0
```

```
-I./include -I.
```

```
LDLDFLAGS = -Wl,-undefined,dynamic_lookup -Wl,-multiply_defined,suppress -L/usr/local/opt/libyaml/lib -L/usr/local/opt/readline/lib
```

```
-L/usr/local/opt/libxml2/lib -L/usr/local/opt/libxslt/lib -L/usr/local/opt/libksba/lib -L/usr/local/opt/openssl/lib -L/usr/local/opt/sqlite/lib
```

```
-install_name /Users/afilatau/.rvm/rubies/ruby-2.0.0-p0/lib/libruby.2.0.0.dylib -current_version 2.0.0 -compatibility_version 2.0.0
```

```
-fstack-protector -Wl,-u,_objc_msgSend -fstack-protector -Wl,-u,_objc_msgSend
```

```
SOLIBS =
```

```
linking miniruby
```

```
generating encdb.h
```

```
internal:prelude:1: [BUG] Segmentation fault
```

```
ruby 2.0.0p0 (2013-02-24 revision 39474) [x86_64-darwin10.8.0]
```

```
-- 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:0002 p:0002 s:0004 e:000003 TOP [internal:prelude:1](#) [FINISH]
c:0001 p:0000 s:0002 E:0022b8 TOP [FINISH]

[internal:prelude:1](#):in `

-- C level backtrace information -----

-- Other runtime information -----

- Loaded script: ./miniruby
- 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>

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make: *** [encdb.h] Abort trap
make: *** Waiting for unfinished jobs....
make: *** [.rbconfig.time] Abort trap

Please find attached crash file from /Library/Logs/CrashReporter

Related issues:

Has duplicate Ruby master - Bug #8134: Compilation failure for 2.0.0 on 10.6.8

Third Party's Issue 03/21/2013

History**#1 - 03/05/2013 05:06 PM - nobu (Nobuyoshi Nakada)***- Status changed from Open to Feedback*

What's the clang version?

#2 - 03/06/2013 12:35 AM - adantel (Alex Filatau)

nobu (Nobuyoshi Nakada) wrote:

What's the clang version?

\$ clang -v

Apple clang version 1.6 (tags/Apple/clang-70)

Target: x86_64-apple-darwin10

Thread model: posix

#3 - 03/08/2013 10:21 PM - defsprite (Christoph Sassenberg)*- File miniruby_2013-03-08-131850_csassenberg.crash added*

experiencing the same issue.

clang -v

Apple clang version 1.7 (tags/Apple/clang-77) (based on LLVM 2.9svn)

Target: x86_64-apple-darwin10

Thread model: posix

#4 - 03/08/2013 10:45 PM - nobu (Nobuyoshi Nakada)*- Status changed from Feedback to Rejected*

Immature ancient version.

#5 - 03/09/2013 01:35 AM - chrisdb (Christopher de Bruin)

nobu (Nobuyoshi Nakada) wrote:

Immature ancient version.

I have the same issue with a newer version:

clang -v

Apple clang version 2.1 (tags/Apple/clang-163.7.1) (based on LLVM 3.0svn)

Target: x86_64-apple-darwin11.4.2

Thread model: posix

so, what is the minimum required version?

#6 - 03/09/2013 05:21 PM - mkarklins (Magnuss Karklins)

Same issue, same clang version as chrisdb.

edit: Scratch that, got the latest command line tools, woks flawlessly.

Apple LLVM version 4.2 (clang-425.0.24) (based on LLVM 3.2svn)

Target: x86_64-apple-darwin12.2.1

Thread model: posix

#7 - 03/21/2013 11:31 AM - nobu (Nobuyoshi Nakada)*- Status changed from Rejected to Third Party's Issue***#8 - 06/14/2018 11:20 AM - knedlsepp (Josef Kemetmüller)**

FYI: I had the same problem and could fix it by setting the stacksize to unlimited ulimit -s unlimited.

Files

miniruby_2013-03-04-213451-1_localhost.crash	3.48 KB	03/05/2013	adantel (Alex Filatau)
miniruby_2013-03-08-131850_csassenberg.crash	3.5 KB	03/08/2013	defsprite (Christoph Sassenberg)