

Ruby - Bug #14180

error: 'RUBY_BIGDECIMAL_VERSION' undeclared

12/14/2017 04:19 AM - duerst (Martin Dürst)

Status:	Closed	Backport: 2.3: UNKNOWN, 2.4: UNKNOWN
Priority:	Normal	
Assignee:	nobu (Nobuyoshi Nakada)	
Target version:		
ruby -v:	ruby 2.5.0dev (2017-12-13 trunk 61201) [x86_64-cygwin]	
Description		
When compiling the newest checkout, I get the error messages in the attached file.		
The first few lines of the error messages are as follows:		
<pre>compiling bigdecimal.c bigdecimal.c: In function 'BigDecimal_version': bigdecimal.c:150:3: error: #error RUBY_BIGDECIMAL_VERSION is not defined # error RUBY_BIGDECIMAL_VERSION is not defined ^ In file included from ../../include/ruby/ruby.h:36:0, from bigdecimal.h:14, from bigdecimal.c:13: bigdecimal.c:153:22: error: 'RUBY_BIGDECIMAL_VERSION' undeclared (first use in this function) return rb_str_new2(RUBY_BIGDECIMAL_VERSION);</pre>		

Associated revisions

Revision 54b89699d98f6ede7257325cb418f23156888cec - 12/14/2017 04:40 AM - nobu (Nobuyoshi Nakada)

bigdecimal: dependency

- ext/bigdecimal/extconf.rb: extconf.h depends on the gemspec file. [ruby-core:84247] [Bug #14180]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@61221 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

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History

#1 - 12/14/2017 04:40 AM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Closed

Applied in changeset trunk|r61221.

bigdecimal: dependency

- ext/bigdecimal/extconf.rb: extconf.h depends on the gemspec file. [\[ruby-core:84247\]](#) [Bug [#14180](#)]

#2 - 12/14/2017 05:10 AM - duerst (Martin Dürst)

- Status changed from Closed to Open

- Assignee changed from mrkn (Kenta Murata) to nobu (Nobuyoshi Nakada)

I am up to date at r61221 and have restarted with ./configure, but part of the errors continue, as follows:

```

compiling bigdecimal.c
bigdecimal.c: In function 'BigDecimal_version':
bigdecimal.c:150:3: error: #error RUBY_BIGDECIMAL_VERSION is not defined
# error RUBY_BIGDECIMAL_VERSION is not defined
^
In file included from ../../include/ruby/ruby.h:36:0,
                from bigdecimal.h:14,
                from bigdecimal.c:13:
bigdecimal.c:153:22: error: 'RUBY_BIGDECIMAL_VERSION' undeclared (first use in this function)
    return rb_str_new2(RUBY_BIGDECIMAL_VERSION);
                   ^
../../include/ruby/defines.h:94:53: note: in definition of macro 'RB_GNUC_EXTENSION_BLOCK'
#define RB_GNUC_EXTENSION_BLOCK(x) __extension__ ({ x; })
                                                ^
../../include/ruby/intern.h:835:21: note: in expansion of macro 'rb_str_new_cstr'
#define rb_str_new2 rb_str_new_cstr
                   ^
bigdecimal.c:153:10: note: in expansion of macro 'rb_str_new2'
    return rb_str_new2(RUBY_BIGDECIMAL_VERSION);
           ^
bigdecimal.c:153:22: note: each undeclared identifier is reported only once for each function it appears in
    return rb_str_new2(RUBY_BIGDECIMAL_VERSION);
                   ^
../../include/ruby/defines.h:94:53: note: in definition of macro 'RB_GNUC_EXTENSION_BLOCK'
#define RB_GNUC_EXTENSION_BLOCK(x) __extension__ ({ x; })
                                                ^
../../include/ruby/intern.h:835:21: note: in expansion of macro 'rb_str_new_cstr'
#define rb_str_new2 rb_str_new_cstr
                   ^
bigdecimal.c:153:10: note: in expansion of macro 'rb_str_new2'
    return rb_str_new2(RUBY_BIGDECIMAL_VERSION);
           ^
bigdecimal.c: In function 'Init_bigdecimal':
bigdecimal.c:3308:3: error: #error RUBY_BIGDECIMAL_VERSION is not defined
# error RUBY_BIGDECIMAL_VERSION is not defined
^
In file included from ../../include/ruby/ruby.h:36:0,
                from bigdecimal.h:14,
                from bigdecimal.c:13:
bigdecimal.c:3313:60: error: 'RUBY_BIGDECIMAL_VERSION' undeclared (first use in this function)
    rb_define_const(rb_cBigDecimal, "VERSION", rb_str_new2(RUBY_BIGDECIMAL_VERSION));
                                                         ^
../../include/ruby/defines.h:94:53: note: in definition of macro 'RB_GNUC_EXTENSION_BLOCK'
#define RB_GNUC_EXTENSION_BLOCK(x) __extension__ ({ x; })
                                                ^
../../include/ruby/intern.h:835:21: note: in expansion of macro 'rb_str_new_cstr'
#define rb_str_new2 rb_str_new_cstr
                   ^
bigdecimal.c:3313:48: note: in expansion of macro 'rb_str_new2'
    rb_define_const(rb_cBigDecimal, "VERSION", rb_str_new2(RUBY_BIGDECIMAL_VERSION));
                                                         ^
bigdecimal.c: In function 'BigDecimal_version':
bigdecimal.c:154:1: warning: control reaches end of non-void function [-Wreturn-type]
}
^
bigdecimal.c: At top level:
cc1: warning: unrecognized command line option '-Wno-self-assign'
cc1: warning: unrecognized command line option '-Wno-constant-logical-operand'
cc1: warning: unrecognized command line option '-Wno-parentheses-equality'
cc1: warning: unrecognized command line option '-Wno-tautological-compare'
make[2]: *** [Makefile:279: bigdecimal.o] Error 1
make[2]: Leaving directory '/cygdrive/c/Data/ruby/ext/bigdecimal'
make[1]: *** [exts.mk:196: ext/bigdecimal/all] Error 2
make[1]: Leaving directory '/cygdrive/c/Data/ruby'
make: *** [uncommon.mk:238: build-ext] Error 2

```

#3 - 12/14/2017 06:05 AM - nobu (Nobuyoshi Nakada)

There would be old Makefile, remove it and retry.

#4 - 12/18/2017 05:02 AM - duerst (Martin Dürst)

nobu (Nobuyoshi Nakada) wrote:

There would be old Makefile, remove it and retry.

I removed the Makefile. When I used my usual make command (make up unicode-up install-nodoc runnable), I got the following error:

```
GNUmakefile:33: /defs/gmake.mk: No such file or directory
make: *** No rule to make target '/defs/gmake.mk'.  Stop.
```

I re-ran ./configure, and was able to run my make command again, more or less every day. The problem keeps persisting, with exactly the same error messages.

#5 - 12/26/2017 06:56 AM - duerst (Martin Dürst)

- Status changed from Open to Assigned

I looked at this directly with Nobu today. I had to remove ext/bigdecimal/extconf.h ext/bigdecimal/exts.mk, and ext/configure-ext.mk, and then run make again. This finally solved this issue.

#6 - 12/26/2017 06:57 AM - duerst (Martin Dürst)

- Status changed from Assigned to Closed

Files

errors20171214.txt	3.76 KB	12/14/2017	durst (Martin Dürst)
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