

Ruby - Bug #18433

'rb_cData' is deprecated: by: rb_cObject. Will be removed in 3.1. 3.1

12/26/2021 03:07 AM - tommy (Masahiro Tomita)

Status:	Closed	
Priority:	Normal	
Assignee:		
Target version:		
ruby -v:	ruby 3.1.0p0 (2021-12-25 revision fb4df44d16) [x86_64-linux]	Backport: 2.6: UNKNOWN, 2.7: UNKNOWN, 3.0: UNKNOWN

Description

rb_cData

'rb_cData' is deprecated: by: rb_cObject. Will be removed in 3.1.

warning 3.1

```
/tmp/hoge% cat hoge.c
#include <ruby.h>
void Init_hoge(void)
{
    rb_cData;
}

/tmp/hoge% cat extconf.rb
require 'mkmf'
create_makefile('hoge')

/tmp/hoge% ruby -v extconf.rb
ruby 3.1.0p0 (2021-12-25 revision fb4df44d16) [x86_64-linux]
creating Makefile

/tmp/hoge% make
compiling hoge.c
hoge.c: In function 'Init_hoge':
hoge.c:4:3: warning: 'rb_cData' is deprecated: by: rb_cObject. Will be removed in 3.1. [-Wdepreca
ted-declarations]
    4 |     rb_cData;
      |     ^~~~~~
In file included from /home/tommy/ruby31/include/ruby-3.1.0/ruby/internal/core.h:27,
               from /home/tommy/ruby31/include/ruby-3.1.0/ruby/ruby.h:28,
               from /home/tommy/ruby31/include/ruby-3.1.0/ruby.h:38,
               from hoge.c:1:
/home/tommy/ruby31/include/ruby-3.1.0/ruby/internal/core/rdata.h:382:1: note: declared here
   382 | rb_cData(void)
      | ^~~~~~
hoge.c: At top level:
cc1: note: unrecognized command-line option '-Wno-self-assign' may have been intended to silence e
arlier diagnostics
cc1: note: unrecognized command-line option '-Wno-parentheses-equality' may have been intended to
silence earlier diagnostics
cc1: note: unrecognized command-line option '-Wno-constant-logical-operand' may have been intended
to silence earlier diagnostics
linking shared-object hoge.so
/tmp/hoge%
```

Associated revisions

Revision 7c738ce5e649b82bdc1305d5c347e81886ee759a - 12/26/2021 02:28 PM - nobu (Nobuyoshi Nakada)

Remove deprecate rb_cData [Bug #18433]

Also enable the warning for T_DATA allocator.

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History

#1 - 12/26/2021 04:51 AM - nobu (Nobuyoshi Nakada)

修正
修正3.2バージョンの修正(修正)

#2 - 12/26/2021 03:35 PM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Closed

Applied in changeset [git|7c738ce5e649b82bdc1305d5c347e81886ee759a](#).

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