

Ruby master - Bug #3971

Problem compiling 1.9.2-p0 under AIX 5.3

10/20/2010 11:55 PM - glauber (Glauber Ribeiro)

Status: Closed	
Priority: Normal	
Assignee: kanemoto (Yutaka Kanemoto)	
Target version: 1.9.3	
ruby -v: ruby 1.8.7 (2008-05-31 patchlevel 0) [powerpc-aix5.3.0.0]	Backport:
Description =begin Compile fails on file cfunc.c, part of the dl extension, with many errors similar to the following: "cfunc.c", line 378.13: 1506-033 (S) Function is not valid. Function cannot return a function. "cfunc.c", line 378.13: 1506-963 (W) The attribute "cdecl" is not a valid variable attribute and is ignored. "cfunc.c", line 378.13: 1506-117 (S) Operand must be a scalar type. This is the only file that fails. If i delete the dl extension, the build succeeds. This is AIX 4.3 with IBM XL C for AIX v 10.1 in "cc" mode (64-bit). I'm attaching a text file which has the output of "./configure --prefix=/aissrc/inc/ruby19 && make". Ruby 1.9.1-p430 compiled correctly. =end	

Associated revisions

Revision c6ef31c9 - 06/30/2011 12:31 PM - kanemoto (Yutaka Kanemoto)

configure.in: Add warnflags for XL/C on AIX during configure to avoid [Bug #3971]. See [ruby-core:32859]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@32333 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 32333 - 06/30/2011 12:31 PM - kanemoto (Yutaka Kanemoto)

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Revision e1fd55ae - 08/11/2011 12:38 AM - yugui (Yuki Sonoda)

merges r32333 from trunk into ruby_1_9_2.

configure.in: Add warnflags for XL/C on AIX during configure to avoid [Bug #3971]. See [ruby-core:32859]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_1_9_2@32923 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

History

#1 - 10/21/2010 03:23 PM - naruse (Yui NARUSE)

- Status changed from Open to Assigned
- Assignee set to kanemoto (Yutaka Kanemoto)

=begin

=end

#2 - 11/24/2010 04:34 AM - kanemoto (Yutaka Kanemoto)

=begin

Hi.

Sorry to late to respond.

Could you please try warnflags option for configure like this?

"../configure --prefix=/aissrc/inc/ruby19 warnflags=-qinfo=por && make".

You may see many information messages, but it might be harmless.

I would like to know whether you can compile dl module by using warnflags.

Ruby 1.9.1-p430 compiled correctly.

In my test env, I can see the same problem on both 1.9.2p0 and 1.9.1p430.

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Yutaka KANEMOTO

<http://d.hatena.ne.jp/kinpoco/>

=end

#3 - 06/26/2011 03:39 PM - nahi (Hiroshi Nakamura)

- Target version changed from 1.9.2 to 1.9.3

#4 - 06/30/2011 09:31 PM - kanemoto (Yutaka Kanemoto)

- Status changed from Assigned to Closed

- % Done changed from 0 to 100

This issue was solved with changeset r32333.

Glauber, thank you for reporting this issue.

Your contribution to Ruby is greatly appreciated.

May Ruby be with you.

configure.in: Add warnflags for XL/C on AIX during configure to avoid [Bug #3971]. See [ruby-core:32859]

Files

build_log.txt

155 KB

10/20/2010

glauber (Glauber Ribeiro)