

Ruby - Bug #6170

**Compile error: "implicit declaration of function 'pthread_get_stackaddr_np',
"pthread_get_stacksize_np'"**

03/18/2012 06:09 AM - tw (Ted Wing)

Status:	Rejected	Backport:
Priority:	Normal	
Assignee:	sorah (Sorah Fukumori)	
Target version:	1.9.3	
ruby -v:	ruby 1.8.7 (2008-05-31 patchlevel 0) [i686-darwin8.11.1]	
Description		
<p>=begin</p> <p>When compiling Ruby 1.9.3 (I've tested 1.9.3p0 and 1.9.3p125), (({thread_pthread.c})) produces a compile error.</p> <p>The following is the GCC output for the error:</p> <p>compiling thread.c</p> <p>In file included from thread.c:204:</p> <p>thread_pthread.c: In function 'get_stack':</p> <p>thread_pthread.c:508: error: implicit declaration of function 'pthread_get_stackaddr_np'</p> <p>thread_pthread.c:508: warning: assignment makes pointer from integer without a cast</p> <p>thread_pthread.c:509: error: implicit declaration of function 'pthread_get_stacksize_np'</p> <p>make: *** [thread.o] Error 1</p> <p>I have (({pthread.h})) in my standard include library (which defines those functions), but my best guess is that for some reason (({thread_pthread.c})) doesn't see it. This is coming from the file (({thread.c})), which includes (({thread_pthread.c})) if that makes any difference.</p> <p>==== Environment</p> <p>GCC version: 4.0.1</p> <p>OS: Mac OS X 10.4.11 Intel</p> <p>=end</p>		

Associated revisions

Revision 6a1f41867229528e90d94081b38fcc838b4b25f4 - 04/10/2012 07:53 AM - nobu (Nobuyoshi Nakada)

- thread_pthread.c: add prototype declarations for older Mac OS X.
[ruby-core:43376][Bug #6170]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@35280 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 6a1f4186 - 04/10/2012 07:53 AM - nobu (Nobuyoshi Nakada)

- thread_pthread.c: add prototype declarations for older Mac OS X.
[ruby-core:43376][Bug #6170]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@35280 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

History

#1 - 04/10/2012 02:00 PM - mame (Yusuke Endoh)

- Status changed from Open to Assigned

- Assignee set to sorah (Sorah Fukumori)

Sorah, do you know anything about this error?

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Yusuke Endoh mame@tsg.ne.jp

#2 - 04/10/2012 02:33 PM - nobu (Nobuyoshi Nakada)

- *Status changed from Assigned to Rejected*

Mac OS X prior to 10.5 has not been supported ever.