Ruby master - Bug #5706

Build failure on io/wait extension with VC 2010

12/04/2011 11:14 PM - phasis68 (Heesob Park)

<table>
<thead>
<tr>
<th>Status: Closed</th>
<th>Backport:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority: Normal</td>
<td></td>
</tr>
<tr>
<td>Assignee: usa (Usaku NAKAMURA)</td>
<td></td>
</tr>
<tr>
<td>Target version: 2.0.0</td>
<td></td>
</tr>
<tr>
<td>ruby -v: ruby 2.0.0dev (2011-12-03 trunk 33936)</td>
<td></td>
</tr>
</tbody>
</table>

**Description**

I get the following failure on Windows 7 with VC 2010 while building trunk@33936.

C:\work\snapshot>nm

Microsoft (R) Program Maintenance Utility Version 10.00.30319.01
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    CC = cl -nologo
    LD = cl -nologo
    LDSHARED = cl -nologo -LD
    CFLAGS = -MD -Zi -w2 -wd4996 -we4028 -we4142 -O2sy- -Zm600
    XCFLAGS = -DRUBY_EXPORT -I. -I.ext/include/i386-mswin32_100 -I./include -I. -I./missing
    CPPFLAGS =
    DLDFLAGS = -incremental:no -debug -opt:ref -opt:icf -dll
    SOLIBS =

... installing default nonblock libraries
linking shared-object io/wait.so
Creating library wait-i386-mswin32_100.lib and object wait-i386-mswin32_100.exp
wait.obj : error LNK2019: unresolved external symbol _rb_w32_ioctlsocket@12 referenced in function _io_nread
../.ext/i386-mswin32_100/io/wait.so : fatal error LNK1120: 1 unresolved externals
NMAKE : fatal error U1077: "C:\Program Files (x86)\Microsoft Visual Studio 10.0\VC\BIN\cl.EXE" : return code '0x2'
    Stop.
NMAKE : fatal error U1077: 'cd' : return code '0x2'
    Stop.
NMAKE : fatal error U1077: "C:\Program Files (x86)\Microsoft Visual Studio 10.0\VC\BIN\nmake.EXE" : return code '0x2'
    Stop.

**Associated revisions**

Revision 1dea1927 - 12/05/2011 05:29 AM - usa (Usaku NAKAMURA)

- include/ruby/{subst.h,win32.h}, ext/socket/rubysocket.h: revert r33876. [ruby-core:41475] [Bug #5706]
- ext/socket/extconf.rb: the alternative hack for [Bug #5675].

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@33947 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

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History

#1 - 12/05/2011 12:56 PM - usa (Usaku NAKAMURA)
- Category set to build
- Status changed from Open to Assigned
- Assignee set to usa (Usaku NAKAMURA)
- Target version set to 2.0.0

#2 - 12/05/2011 02:29 PM - usa (Usaku NAKAMURA)
- Status changed from Assigned to Closed
- % Done changed from 0 to 100
This issue was solved with changeset r33947.
Heesob, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

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