Hello,

I find myself unable to compile trunk (r36201) caused by errors in process.c (execve):

compiling ../process.c
../process.c: In function 'proc_exec_cmd':
   ../process.c:1138:9: warning: passing argument 2 of 'execve' from incompatible pointer type [enabled by default]
   c:\users\worker\tools\devkit\tdm-32-4.6.1\mingw\bin../lib/gcc/mingw32/4.6.1/../../../include/process.h:119:42: note: expected 'const char * const' but argument is of type 'char *'
   ../process.c:1138:9: warning: passing argument 3 of 'execve' from incompatible pointer type [enabled by default]
   c:\users\worker\tools\devkit\tdm-32-4.6.1\mingw\bin../lib/gcc/mingw32/4.6.1/../../../include/process.h:119:42: note: expected 'const char * const' but argument is of type 'char *'
   ../process.c: In function 'rb_execarg_addopt':
   ../process.c:1582:18: error: 'options' undeclared (first use in this function)
   ../process.c:1582:18: note: each undeclared identifier is reported only once for each function it appears in
   ../process.c: In function 'save_env':
   ../process.c:2711:11: warning: variable 'soptions' set but not used [-Wunused-but-set-variable]
   ../process.c: In function 'p_uid_change_privilege':
   ../process.c:4895:14: warning: variable 'uid' set but not used [-Wunused-but-set-variable]
   ../process.c: In function 'p_gid_change_privilege':
   ../process.c:5598:14: warning: variable 'gid' set but not used [-Wunused-but-set-variable]
make: ** [process.o] Error 1

Above error happens under GCC 4.5.2, 4.6.1 and 4.6.3 in both x86 and x64 (mingw and mingw-w64 respectively)

Base Ruby is 1.9.3-p194 [i386-mingw32]

History

#1 - 06/23/2012 11:23 PM - akr (Akira Tanaka)
2012/6/23 luislavena (Luis Lavena) luislavena@gmail.com:

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make: ** [process.o] Error 1

09/09/2021
Oops. I hope r36202 fix the problem.

Tanaka Akira

#2 - 06/23/2012 11:43 PM - luislavena (Luis Lavena)
- Status changed from Assigned to Closed
- % Done changed from 0 to 100

=begin
akr (Akira Tanaka) wrote:

  Oops. I hope r36202 fix the problem.

Yes, it does, thank you.

I'm still seeing a bunch of warnings:

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  ../process.c: In function 'proc_exec_cmd':
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c:/users/worker/tools/devkit/tdm-32-4.6.1/mingw/bin/../lib/gcc/mingw32/4.6.1/../../../../include/process.h:119:42: note: expected 'const char * const*' but argument is of type 'char *'
  ../process.c:1138:9: warning: passing argument 3 of 'execve' from incompatible pointer type [enabled by default]
c:/users/worker/tools/devkit/tdm-32-4.6.1/mingw/bin/../lib/gcc/mingw32/4.6.1/../../../../include/process.h:119:42: note: expected 'const char * const*' but argument is of type 'char **'
  ../process.c: In function 'proc_spawn_cmd':
  ../process.c:1346:11: warning: unused variable 'options' [-Wunused-variable]
  ../process.c: In function 'save_env':
  ../process.c:2708:11: warning: variable 'soptions' set but not used [-Wunused-but-set-variable]
  ../process.c: In function '_p_uid_change_privilege':
  ../process.c:4892:14: warning: variable 'uid' set but not used [-Wunused-but-set-variable]
  ../process.c: In function '_p_gid_change_privilege':
  ../process.c:5595:14: warning: variable 'gid' set but not used [-Wunused-but-set-variable]

Closing this out as build has been fixed.

Thank you again.
=end