

Ruby - Bug #5686

compile error for ext/tk/tcltklib.c: 'ruby_errinfo' undeclared

11/29/2011 01:44 PM - duerst (Martin Dürst)

Status:	Rejected	
Priority:	Normal	
Assignee:	nagai (Hidetoshi Nagai)	
Target version:		
ruby -v:	ruby 1.8.7 (2008-08-11 patchlevel 72) [i386-cygwin]	Backport: 2.1: UNKNOWN, 2.2: UNKNOWN, 2.3: UNKNOWN
Description When compiling ruby trunk, I get a compile error for ext/tk/tcltklib.c (see below). When I do <pre>grep ruby_errinfo * /* * //</pre> in the top directory, ruby_errinfo shows up in many ChangeLog messages (1.8.0/1.9.3/YARV) that refer to its removal or replacement with rb_errinfo(). There is only one place where ruby_errinfo is used, namely <pre>ext/tk/tcltklib.c:#define rb_errinfo() (ruby_errinfo+0) /* cannot be l-value */</pre> (which seems backwards). The situation for ruby_safe_level is the same. Also for is_ruby_native_thread. <pre>duerst@jougashima /cygdrive/c/Data/ruby \$ make CC = gcc LD = ld LDSHARED = gcc -shared -s CFLAGS = -O3 -g -Wall -Wextra -Wno-unused-parameter -Wno-parentheses -Wno-long-long -Wno-missing-field-initializers -Wno-unused-variable -Werror=pointer-arith -Werror=write-strings -Werror=declaration-after-statement -Werror=implicit-function-declaration XCFLAGS = -include ruby/config.h -include ruby/missing.h -D_FORTIFY_SOURCE=2 -fstack-protector -fno-strict-overflow -DRUBY_EXPORT CPPFLAGS = -I. -I.ext/include/i386-cygwin -I./include -I. DLDFLAGS = -Wl,--enable-auto-image-base,--enable-auto-import -Wl,--out-implib=libruby191.dll.a cygruby191.def -fstack-protector -Wl,--stack,0x00200000,--enable-auto-import SOLIBS = cygruby191.res.o -lpthread -lrt -ldl -lcrypt [... lots of messages from make deleted ...] make[2]: Entering directory /cygdrive/c/Data/ruby/ext/tk' compiling tcltklib.c tcltklib.c: In function 'lib_eventloop_core': tcltklib.c:2264:25: error: 'ruby_errinfo' undeclared (first use in this function) tcltklib.c:2264:25: note: each undeclared identifier is reported only once for each function it appears in tcltklib.c: In function 'lib_thread_callback': tcltklib.c:2999:26: error: 'ruby_errinfo' undeclared (first use in this function) tcltklib.c: In function 'lib_do_one_event_core': tcltklib.c:3037:9: error: 'ruby_safe_level' undeclared (first use in this function) tcltklib.c: In function 'tcl_protect_core': tcltklib.c:3219:49: error: 'ruby_errinfo' undeclared (first use in this function) tcltklib.c: In function 'tcl_protect': tcltklib.c:3370:5: warning: implicit declaration of function 'is_ruby_native_thread' tcltklib.c: In function 'ip_RubyExitObjCmd': tcltklib.c:3801:9: error: 'ruby_safe_level' undeclared (first use in this function) tcltklib.c: In function 'ip_init': tcltklib.c:6151:9: error: 'ruby_safe_level' undeclared (first use in this function) tcltklib.c: In function 'call_queue_handler': tcltklib.c:7040:9: error: 'ruby_safe_level' undeclared (first use in this function) tcltklib.c: In function 'tk_funcall': tcltklib.c:7192:25: error: 'ruby_safe_level' undeclared (first use in this function) tcltklib.c: In function 'ip_eval_real': tcltklib.c:7357:19: error: 'ruby_errinfo' undeclared (first use in this function) tcltklib.c: In function 'eval_queue_handler': tcltklib.c:7536:9: error: 'ruby_safe_level' undeclared (first use in this function) tcltklib.c: In function 'ip_eval': tcltklib.c:7686:23: error: 'ruby_safe_level' undeclared (first use in this function) tcltklib.c: In function 'ip_invoke_core': tcltklib.c:8685:13: error: 'ruby_errinfo' undeclared (first use in this function) tcltklib.c: In function 'invoke_queue_handler': tcltklib.c:9026:9: error: 'ruby_safe_level' undeclared (first use in this function) tcltklib.c: In function 'ip_invoke_with_position': tcltklib.c:9171:23: error: 'ruby_safe_level' undeclared (first use in this function) make[2]: *** [tcltklib.o] Error 1 make[2]: Leaving directory /cygdrive/c/Data/ruby/ext/tk' make[1]: *** [ext/tk/all] Error 2 make[1]: Leaving directory `cygdrive/c/Data/ruby' make: *** [build-ext] Error 2</pre>		

History

#1 - 03/11/2012 04:54 PM - ko1 (Koichi Sasada)

- Assignee set to *nagai* (*Hidetoshi Nagai*)

#2 - 03/18/2012 06:46 PM - shyuhei (Shyouhei Urabe)

- Status changed from *Open* to *Assigned*

#3 - 08/17/2016 01:16 AM - hsbt (Hiroshi SHIBATA)

- Status changed from *Assigned* to *Rejected*

tk has been extracted <https://github.com/ruby/tk> from stdlib