

DragonFlyBSD - Bug #2961

undefined reference to 'pthread_cancel' building multimedia/ffmpegthumbnailer

10/26/2016 09:34 PM - davshao

Status:	Closed	Start date:	10/26/2016
Priority:	Normal	Due date:	
Assignee:	zrj	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Description			
<p>I am classifying the following as a master source regression and not a dports issue because multimedia/ffmpegthumbnailer was building until yesterday without issue in a hacked version of pkgsrc I have been using. Some change from October 25 breaks building both on pkgsrc and dports.</p> <p>To demonstrate the problem using dports, update to master source through:</p> <pre>commit 62a4e7957a736b4de38938b02fa7eb9b45bc5d0d Date: Tue Oct 25 23:04:45 2016 +0200</pre> <p>if_iwm - Switch arguments from iwm_node* to iwm_vap* in if_iwm_power.c.</p> <p>Now build dports git, xorg, xfce4 from scratch using:</p> <pre>make clean && make NO_DIALOG=yes install clean</pre> <p>Now try building for multimedia/ffmpegthumbnailer. I would guess one would obtain an error similar to:</p> <pre>CMake Warning: Manually-specified variables were not used by the project: CMAKE_CXX_FLAGS_DEBUG CMAKE_C_FLAGS_DEBUG CMAKE_C_FLAGS_RELEASE CMAKE_MODULE_LINKER_FLAGS THREADS_HAVE_PTHREAD_ARG ... --- ffmpegthumbnailer --- [83%] Linking CXX executable ffmpegthumbnailer /usr/local/bin/cmake -E cmake_link_script CMakeFiles/ffmpegthumbnailer.dir/link.txt --verbose=1 /usr/bin/c++ -pipe -g -O2 -isystem /usr/local/include -fno-strict-aliasing -isystem /usr/local/include -std=c++11 -pipe -g -O2 -isystem /usr/local/include -fno-strict-aliasing -isystem /usr/local/include CMakeFiles/ffmpegthumbnailer.dir/main.cpp.o -o ffmpegthumbnailer libffmpegthumbnailer.so.4.11.0 /usr/local/lib/libavformat.so /usr/local/lib/libavcodec.so /usr/local/lib/libavutil.so /usr/local/lib/libswscale.so /usr/local/lib/libjpeg.so /usr/local/lib/libpng.so -lz -Wl,-rpath,/usr/obj/dports/multimedia/ffmpegthumbnailer/.build:/usr/local/lib libffmpegthumbnailer.so.4.11.0: error: undefined reference to 'pthread_cancel' collect2: error: ld returned 1 exit status</pre> <p>The /etc/make.conf I used is a simple:</p> <pre># cat /etc/make.conf CFLAGS+=-g STRIP= WITH_PKGNG=yes DISABLE_VULNERABILITIES=yes WITH_VIM_OPTIONS=yes</pre>			
History			

#1 - 10/26/2016 11:02 PM - zrzj

- Assignee set to zrzj

I have removed pthread_cancel stub from libc.
Assigning to myself.

#2 - 10/27/2016 12:25 AM - zrzj

- Status changed from New to Closed

Closing, issue is Dports specific.
Missing link dep fix was pushed to DeltaPorts.
Thanks for testing.