
Subject: Re: Add/Remove flags disfunction [BUG?]
Posted by [Alboni](#) on Thu, 20 Mar 2014 17:00:31 GMT
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Ok, I narrowed it down a bit.

There seems to be a problem when more than 1 flag is added in the same line. I added the portaudio package to a random project and hit compile without adding any extra flags to the main configuration.

On windows with msc9 this gives a warning "unrecognized sourfile type WASAPI" because the second flag WASAPI is passed directly to the compiler. On linux it generates an error, not a warning.

See attached picture.

File Attachments

1) [portaudio.PNG](#), downloaded 529 times

Escargot

- Core
- CtrlCore
- CtrlLib
- Draw
- PdfDraw
- Report
- RichText
- Sql
- SqlCtrl
- plugin/bmp
- plugin/png
- plugin/sqlite3
- plugin/z
- plugin/portaudio
- <prj-aux>
- <ide-aux>
- <temp-aux>
- <meta>

Package organizer

- Escargot
- Core
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- CtrlLib
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- Sql
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- plugin/bmp
- plugin/png
- plugin/sqlite3
- plugin/z
- plugin/portaudio

Description Sound handling based on PortAudio

Optimize for speed Accepts ALSA JACK OSS ASIHPI DSOUND

when	POSIX & (!ALSA & !JACK & !OSS & !ASIHPI)
	!POSIX & (!WMME & !DSOUND & !WASAPI & !WDMKS)
when	POSIX
	POSIX & ALSA
	POSIX & JACK
	POSIX & !ALSA & !JACK & !OSS & !ASIHPI
	!POSIX
	!POSIX & WDMKS
when	
	NEVER
	POSIX & ALSA
	POSIX & ASIHPI
	POSIX & JACK
	POSIX & OSS
	POSIX & (!ALSA & !JACK & !OSS & !ASIHPI)
	!POSIX & DSOUND
	!POSIX & WASAPI
	!POSIX & WDMKS
	!POSIX & WMME
	!POSIX & ASIO
	!POSIX & (!DSOUND & !WASAPI & !WDMKS & !WMME)

Optimize the file for speed

Upp

- pa_upp.h
- pa_upp_platform.c
- pa_upp_alsa.c
- pa_upp_jack.c
- pa_upp_asihpi.c
- pa_upp_oss.c
- pa_upp_ds.c
- pa_upp_wasapi.c
- pa_upp_wdmks.c
- pa_upp_wmme.c

PortAudio

- portaudio.h
- common/pa_allocation.h
- common/pa_converters.h
- common/pa_cpuload.h
- common/pa_debugprint.h
- common/pa_dither.h
- common/pa_endianness.h
- common/pa_hostapi.h
- common/pa_memorybarrier.h
- common/pa_process.h
- common/pa_ringbuffer.h
- common/pa_stream.h
- common/pa_trace.h
- common/pa_types.h
- common/pa_util.h
- pa_linux_alsa.h

Upp

- pa_upp.h
- pa_upp_platfo...c
- pa_upp_alsa.c
- pa_upp_jack.c
- pa_upp_asihpi.c
- pa_upp_oss.c
- pa_upp_ds.c
- pa_upp_wasapi.c
- pa_upp_wdmks.c
- pa_upp_wmme.c

PortAudio

- portaudio.h
- ..pa_allocation.h
- ..pa_convert...h
- ..pa_cpuload.h
- ..pa_debugpr...h
- ..pa_dither.h
- ..pa_endiann...h
- ..pa_hostapi.h
- ..pa_memory...h
- ..pa_process.h

```
----- CtrlCore ( GUI SSE2 MSC9 DEBUG DEBUG_FULL BLITZ WIN32
cd C:\upp\uppsrc\CtrlCore
"C:\Program Files\Microsoft Visual Studio 9.0\VC\Bin\cl.exe"
ude" -I"C:\Program Files\Microsoft SDKs\Windows\v7.0\Inc
c:\upp\bazaar\plugin\portaudio\os\win" -I"c:\upp\bazaar\
32 -DflagMSC -DflagWMME WASAPI -DbmYEAR=2014 -DbmMONTH=3
E=1 -DPA_USE_WASAPI=1 -MTd -Od -Gy -Fd"C:\upp\out\MyApps
eam.c" -Fo"C:\upp\out\MyApps\plugin\portaudio\MSC9.Debug
cl : Command line warning D9024 : unrecognized source file t
cl : Command line warning D9027 : source file 'WASAPI' ignor
pa_stream.c
"C:\Program Files\Microsoft Visual Studio 9.0\VC\Bin\cl.exe
```