

1. Software / Hardware

OS: Win10 Pro 21H1 Build 19043.1110 - latest

VDJ 2021 (pc64 build 6541.1809) - latest

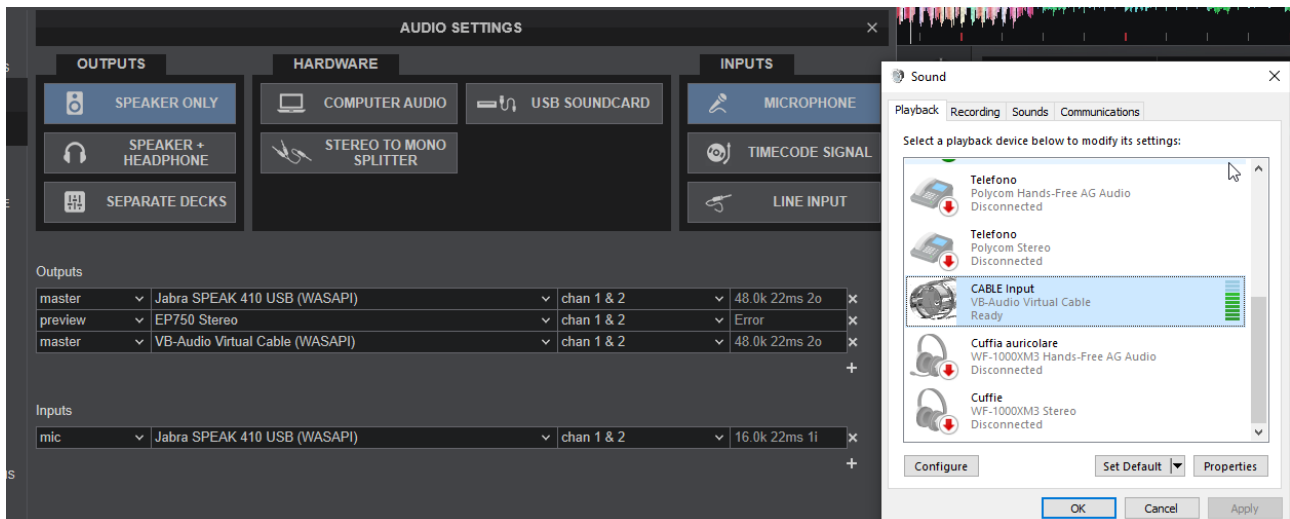
QLC+ 4.12.4

DMX USB Enttec (working fine)

2. Software configuration

2.1. Virtual DJ

Sending master (also) to virtual cable and virtual cable receiving the input (also proven by recording the track using VB-Audio Input as microphone within Audacity). I would assume that this means the signal goes out correctly.



2.2. QLC+ Input/Output mapping

a) Input: OS2L line; Output: DMX USB -> both working correctly

Mapping	Profile	Audio		
Plugin	Device	Input	Output	Feedback
ArtNet	1: 127.0.0.1	<input type="checkbox"/>	<input type="checkbox"/>	
ArtNet	2: 169.254.109.189	<input type="checkbox"/>	<input type="checkbox"/>	
ArtNet	3: 169.254.119.48	<input type="checkbox"/>	<input type="checkbox"/>	
ArtNet	4: 169.254.158.35	<input type="checkbox"/>	<input type="checkbox"/>	
ArtNet	5: 169.254.164.186	<input type="checkbox"/>	<input type="checkbox"/>	
ArtNet	6: 192.168.1.101	<input type="checkbox"/>	<input type="checkbox"/>	
DMX USB	1: FT232R USB UART (S/N: AB0LPVG3)		<input checked="" type="checkbox"/>	
E1.31	1: 127.0.0.1	<input type="checkbox"/>	<input type="checkbox"/>	
E1.31	2: 169.254.109.189	<input type="checkbox"/>	<input type="checkbox"/>	
E1.31	3: 169.254.119.48	<input type="checkbox"/>	<input type="checkbox"/>	
E1.31	4: 169.254.158.35	<input type="checkbox"/>	<input type="checkbox"/>	
E1.31	5: 169.254.164.186	<input type="checkbox"/>	<input type="checkbox"/>	
E1.31	6: 192.168.1.101	<input type="checkbox"/>	<input type="checkbox"/>	
ENTTEC Wing	None			
HID	None			
Loopback	1: Loopback 1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Loopback	2: Loopback 2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Loopback	3: Loopback 3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Loopback	4: Loopback 4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
MIDI	1: Microsoft GS Wavetable Synth		<input type="checkbox"/>	<input type="checkbox"/>
OS2L	1: OS2L line	<input checked="" type="checkbox"/>		
OSC	1: 127.0.0.1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
OSC	2: 169.254.109.189	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
OSC	3: 169.254.119.48	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
OSC	4: 169.254.158.35	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
OSC	5: 169.254.164.186	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
OSC	6: 192.168.1.101	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Peperoni	None			
uDMX	None			

b) Profile VDJ 2021 as OS2L -> working correctly

Profile: VDJ 2021
Feedback: None

Input Profile Editor

General

Channels

Channel	Name	Type	Behaviour
8342	beat	<input type="checkbox"/> Button	
18664	strobe	<input type="checkbox"/> Button	
0004	cmd3	<input type="checkbox"/> Button	
0003	cmd2	<input type="checkbox"/> Button	
0002	cmd1	<input type="checkbox"/> Button	

Profile

- ☐ None
- ☒ VDJ 2021
- ☐ Akai APC20
- ☐ Akai APC40 mkII
- ☐ Akai APC40
- ☐ Akai APC Mini
- ☐ Behringer BCF2000
- ☐ Behringer BCF2000 in
- ☐ Behringer BCR2000
- ☐ Behringer LC2412
- ☐ Behringer X-Touch Ext
- ☐ Elation MIDIcon
- ☐ Enttec Playback Wing
- ☐ Enttec Shortcut Wing
- ☐ Generic MIDI
- ☐ KORG nanoKONTROL
- ☐ KORG nanoKONTROL2
- ☐ KORG nanoKONTROL3

c) Audio settings

Device	Input	Output
Default device	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Tel. viva voce annull. eco (Jabra SPEAK 410 USB)	<input type="checkbox"/>	<input type="checkbox"/>
CABLE Input (VB-Audio Virtual Cable)	<input type="checkbox"/>	<input type="checkbox"/>
Speakers (Conexant ISST Audio)	<input type="checkbox"/>	<input type="checkbox"/>
Microphone (Conexant ISST Audio)	<input type="checkbox"/>	<input type="checkbox"/>
CABLE Output (VB-Audio Virtual Cable)	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Configuration

Sample Rate (Hz): 48000

Channels: Stereo

Level Monitor: 0%

Here my problems start: while playing musing through CABLE Output (see screenshot referred to in par. 2.1) if I click play nothing happens. Is that normal?

d) Audio Trigger configuration

Audio Triggers Configuration

Triggers Input

Widget name: Audio Trigger Number of spectrum bars: 5

Name	Type	Assign	Info	Disable threshold	Enable threshold	Divisor
Volume Bar	None		Not assigned			
#1 (0Hz - 1000Hz)	VC Widget	<input checked="" type="checkbox"/>	Cue list	40%	5%	1
#2 (1000Hz - 2000Hz)	None		Not assigned			
#3 (2000Hz - 3000Hz)	None		Not assigned			
#4 (3000Hz - 4000Hz)	None		Not assigned			
#5 (4000Hz - 5000Hz)	None		Not assigned			

OK Cancel

Audio Triggers Configuration

Triggers Input

External Input

Input Universe: None

Input Channel: None

Custom Feedback

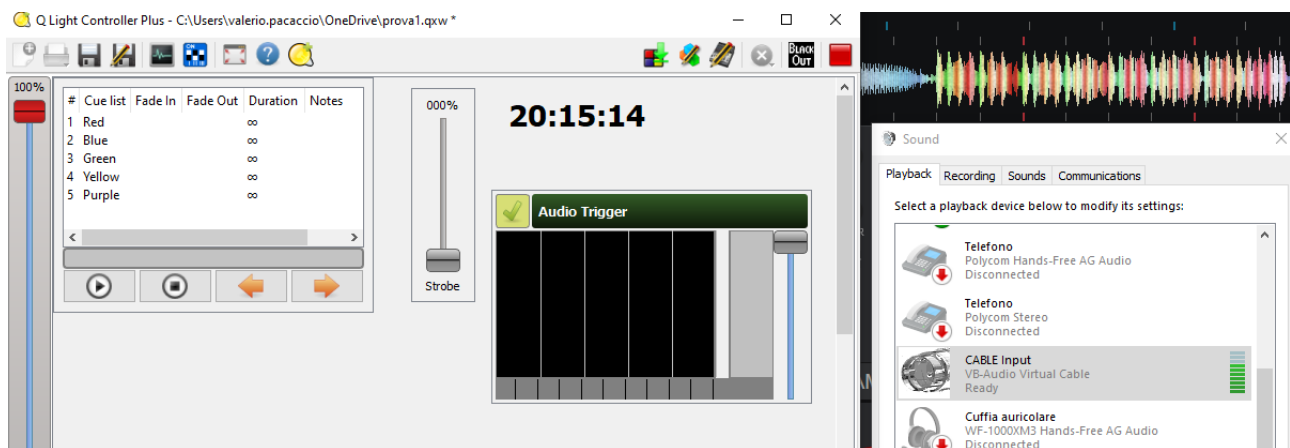
Auto Detect Choose...

Key combination

OK Cancel

Maybe it is not relevant here, but the widget is a cue list with simple steps.

3. The problem



From the above screenshots you can see that VB Output receives signal (green bars in the Sound panel), but the Audio Trigger does not flash.

The activation button is ticked (green).

Shouldn't I see some yellow bars flashing within the frequency bars? By the way I cannot see the frequency labels either (I saw those in some screenshots and tutorials).

From this point on I am lost ...