

# Configuring Traktor 2 Pro for DJHERCULESMIX Universal DJ (Windows version)

(Created: December 2014 for version 2.71)

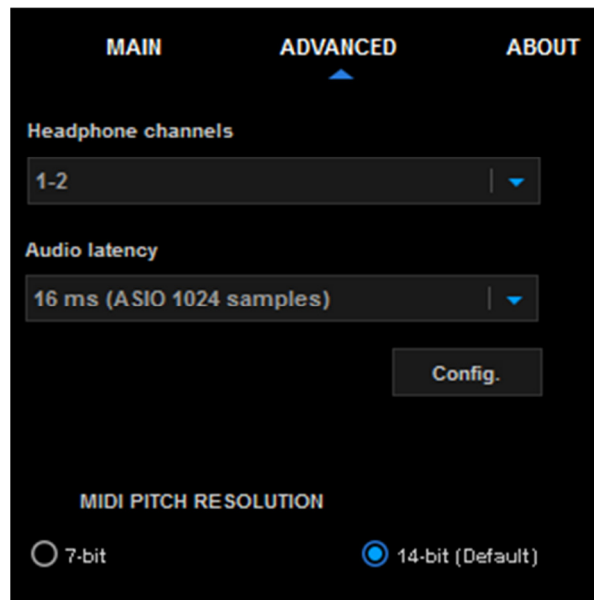
## ***1- Control panel configuration.***

From the **DJ control panel** go to the **ADVANCED** tab, and make sure that:

- **Headphone channels** are set to **3-4(Default)**;
- **Audio latency** is appropriate for your computer configuration;

For more details, see the FAQ document [What is ASIO and how do I use it?](#)

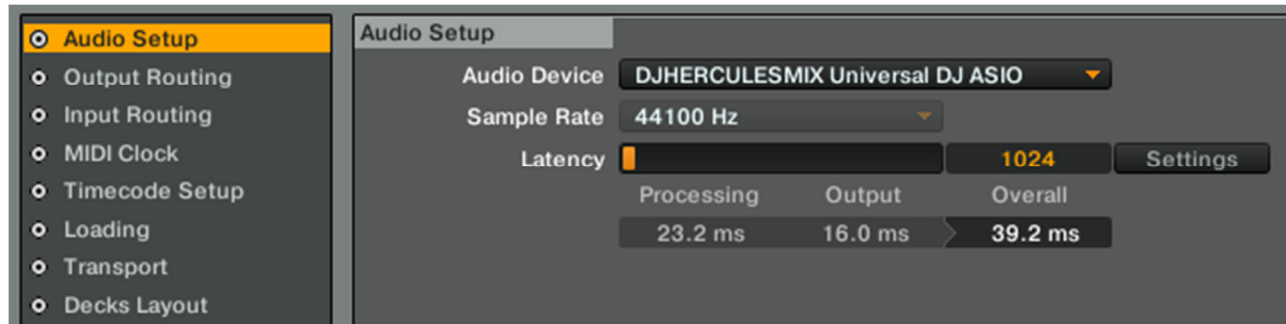
- **MIDI Pitch Resolution** is set to **14-bits (Default)**.



## 2- Audio configuration in Traktor

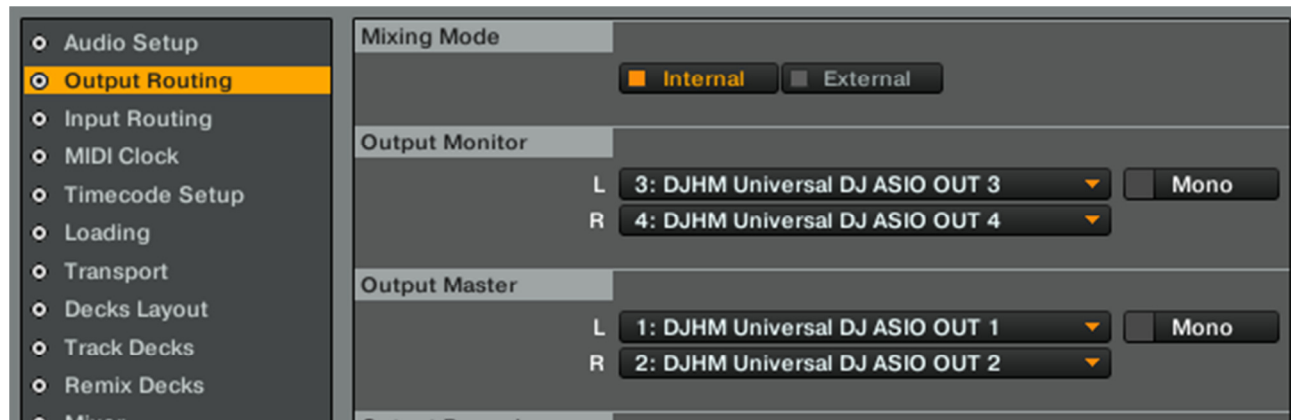
a) From the **FILE** menu, select **Audio Setup**.

Choose **DJHERCULES MIX Universal DJ ASIO** as **Audio Device**.



Notice that audio **LATENCY** should reflect the configuration previously made in the Control panel.

b) Under **Output Routing**, set **Output 3 & 4** for **Monitor** and **Output 1 & 2** for **Master**.



### 3- Configuration of the Midi controllers in Traktor 2 Pro (Version 2.71)

a) At the bottom of the configuration menu, click the **Import** button to locate and select the **.TSI** configuration file.



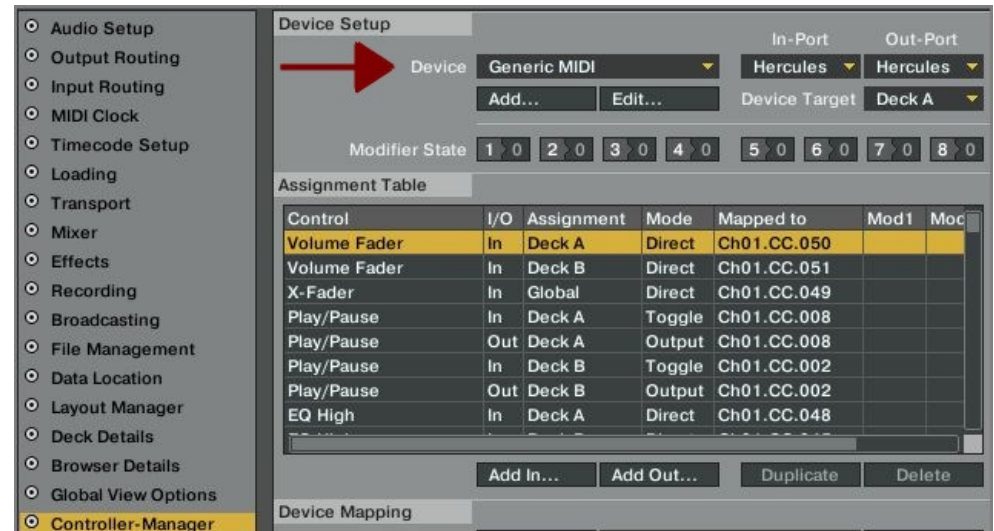
b) A menu will then display the different categories that will be imported (Image given as reference - may not reflect the actual Categories)

c) In **Controller-Manager**:

-Under **Device**, 2 profiles should be available:

**DJHM Universal – Main**  
**DJHM Universal – FX 3-4**

- For both **In-Port** and **Out-Port**, be sure **DJHERCULESMIX Universal DJ** is selected.



This menu also give you access to the various MIDI settings, should you wish to modify them.



## **MIDI Layout for the Universal DJ and Traktor 2 Pro**

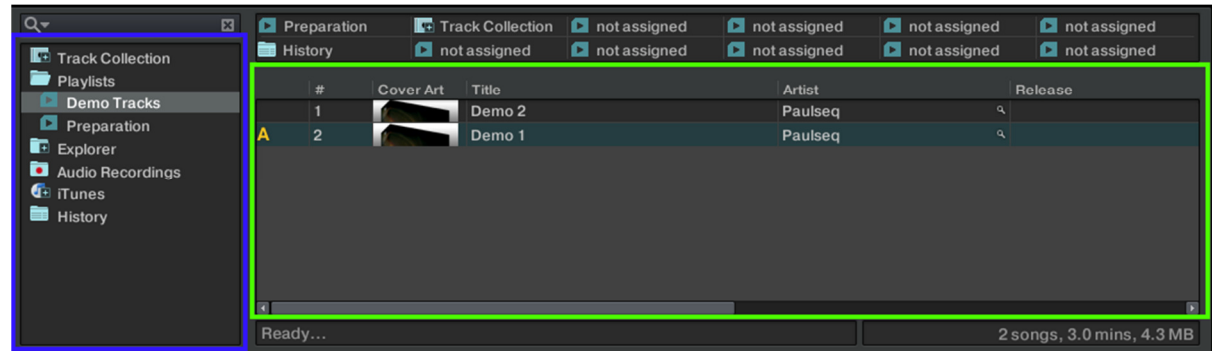
**NOTE:** The terms used are those employed in Traktor, unless otherwise indicated (\*)

### Main Configuration:

- A-** Jog Touch/ Scratch  
*+SHIFT= Filter ON/Filter Adjust*
- B-** Jog Turn (Tempo bend)
- C-** Tempo Adjust
- D-** EQ (Bass/ Mid/ Treble)
- E-** Sync  
*+SHIFT= Sync (Deck C/D)*
- F-** CUE  
*+SHIFT= Cue Play*
- G-** Play/Pause  
*+SHIFT= KeyLock On*
- H-** Volume Adjust
- I-** Deck Post-Fader level (L+R)
- J-** Position (*X-Fader\**)



## Navigation/ browser:



Push down the **Browser** knob to switch between **Folders** and **Files**:

### Folder navigation

### Playlist navigation(Default)

- **Select Up/Down** (Browser.Tree)

- **Select Up/Down** (Browser.List)

-**Expand/Collapse**

- **Load Selected** (Deck A & B)



## Headphone Monitoring:



### Monitor Mix Adjust

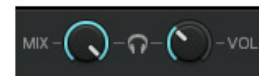
**Scratch =**



**Rec =**



**Magic =**

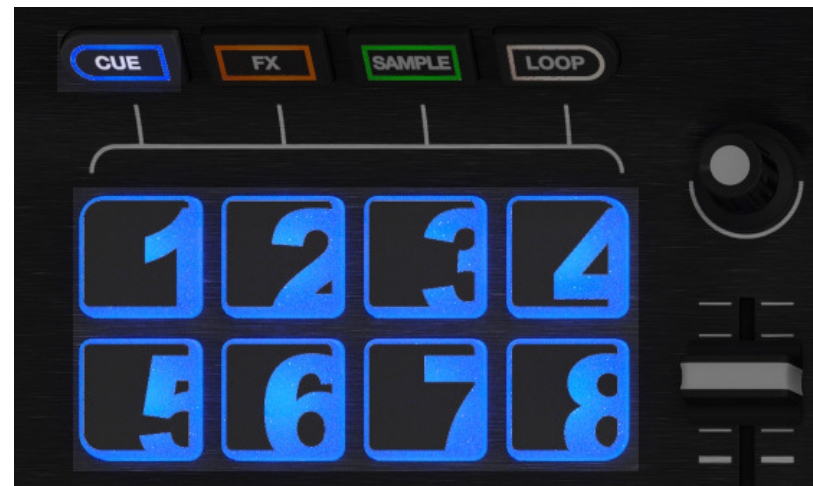


Monitor Cue On (A/B)

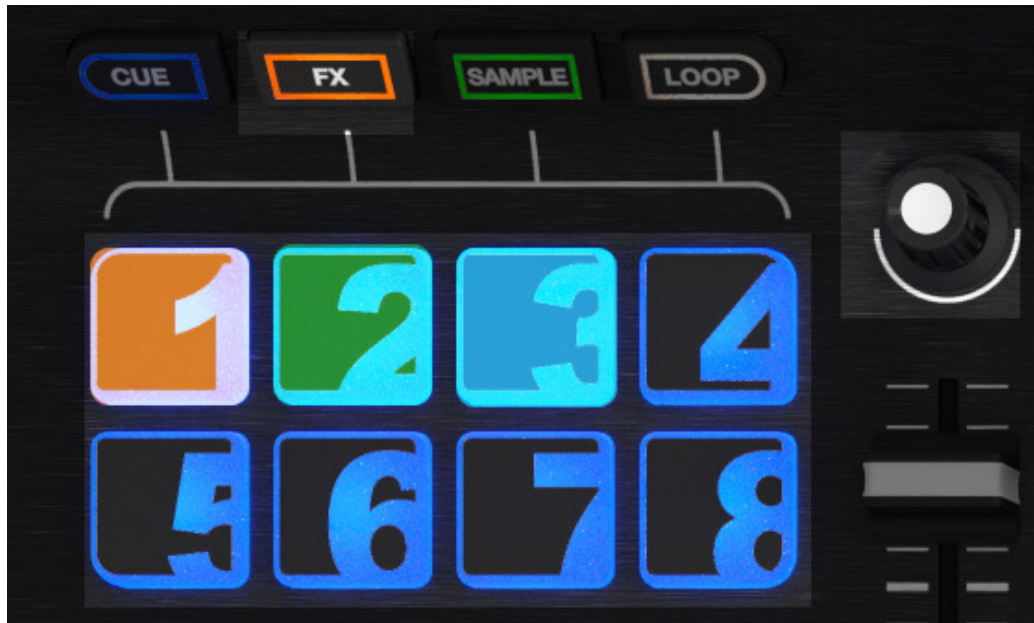
## Hot Cues

**1-8:** Select Set/Store Hot Cue 1-8

**SHIFT+1-8:** Delete HotCue



**FX:**



***Encoder: Dry/Wet Adjust (Effect Unit 1/2)***

***1/2/3 + Encoder: Effect 1/2/3 Adjust***

**Effect Unit 1/2**

- 1: Effect 1 On
- 2: Effect 2 On
- 3: Effect 3 On
- 4: Effect Unit 1/2 On

**Effect Unit 3/4**

**Automatic effects (Press and hold):**

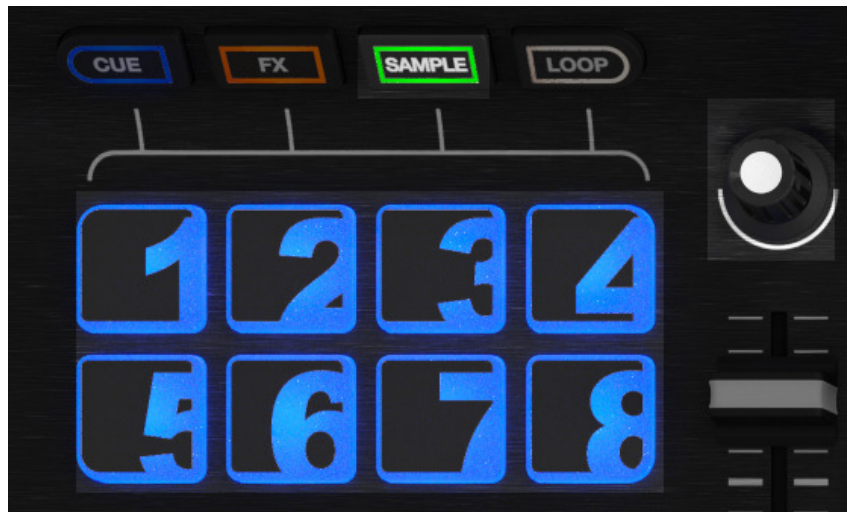
- 5: Worm Hole
- 6: Flight Test
- 7: Delay
- 8: Effect Unit 3/4 On

***SHIFT + Encoder: Dry/Wet Adjust (Unit 3/4)***





## Sample



**Encoder:** Volume Adjust (Deck C/D)

**1/2/3/4:** Slot capture/Trigger/Mute

**SHIFT+ 1-4:** Slot Stop/Delete/Load from list

**5-8:** Slot Play mode (Looped / One-Shot)

## Loop:



**Encoder:** Loop Size Selector

**1:** Loop Set

**2:** Loop Out

**3:** Freeze Mode On / Freeze Slice count Adjust (4x)

**4:** Flux Mode On

**SHIFT+ 1- 4:** Slot Capture from Deck (**Sample Mode**)

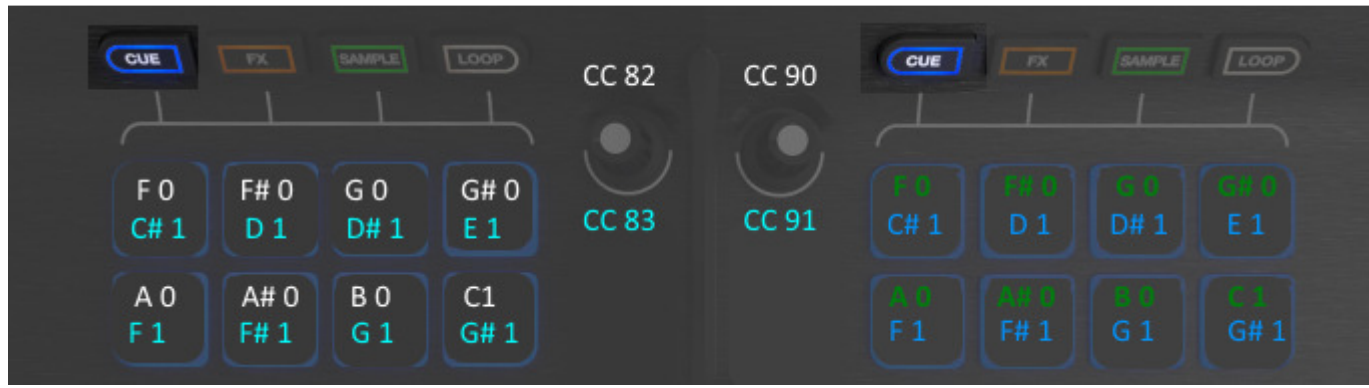
**5-8:** Slice Trigger 1-4



## Midi controllers map



Pad: **CUE** mode



Pad: **FX** mode



Pad: **SAMPLE** mode



Pad: **LOOP** mode

