

---

Subject: 3 questions USB in paris , SMPTE module necessary, ADC for Paris?  
Posted by [rokuez](#) on Tue, 04 Aug 2009 09:43:11 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

1.

Is disabling the USB really necessary for a new Paris rig?

<http://www.kerrygalloway.com/WikiPARIS/wikka.php?wakka=WinXp>

overall the setup / extra tweaks doesn't seem like too much.

But with a new rig I'd probably be using usb for mouse keyboard... do u guys use usb mouse/keyboard??

2.

also concerning smpte for paris.

I have an atari running notator with log3 and unitor 2 which can output smpte.

I plan on just striping a track in Paris with smpte, and sending the output of that track to the unitor 2's smpte in and having the atari follow that smpte track.

From what I understand I don't need the SMPTE module at all. Or am I missing something?

3.

third question. If i want to route audio out of a Paris i.e something thats been recorded and run it through some outboard. Do I encounter the same audio delay compensation problems. How difficult is this to re-align. I don't have outboard at the moment, but I've heard of ppl complaining about the lack of ADC support in cubase logic etc. Does this similar problem exist in Paris.

<http://www.kerrygalloway.com/WikiPARIS/wikka.php?wakka=Patch ExternFx>

i checked out that article which seems to relate to what i'm talking about..

but i'm a relative newb so i'm not 100% sure it covers what i'm asking

---

Subject: Re: 3 questions USB in paris , SMPTE module necessary, ADC for Paris?  
Posted by [dnafe](#) on Tue, 04 Aug 2009 13:13:36 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

1) I'm not familiar with this tweak. Never did it on any of my machines.

2) it's my understanding that the SMPTE card never worked properly but I'm sure other more knowledgeable guys will pipe in to clarify this.

3) Faderworks could be used for your ADC woes. It requires Faderworks be inserted on each track but once that is done and you have determined the latency of the round trip to your hardware and entered it into Faderwork's data base all you have to do is click the appropriate latency in Faderworks on the effected track and viola ADC.

I'm sure Dimitros will chime in on this as he's the resident Faderworks Guru

---

---

Subject: Re: 3 questions USB in paris , SMPTE module necessary, ADC for Paris?  
Posted by [kerryg](#) on Tue, 04 Aug 2009 17:50:21 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

dnafe wrote on Tue, 04 August 2009 06:13... it's my understanding that the SMPTE card never worked properly but I'm sure other more knowledgeable guys will pipe in to clarify this.

Just wanted to point out that a year ago Mike Audet did a rework of the SMPTE.dll that drives that module; at that moment the SMPTE module went from its traditional "expensive paperweight/skeet shooting aid" status to "actually potentially useful".

---

---

Subject: Re: 3 questions USB in paris , SMPTE module necessary, ADC for Paris?  
Posted by [kerryg](#) on Tue, 04 Aug 2009 20:29:53 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

[quote title=rokuez wrote on Tue, 04 August 2009 02:43]

Quote:1.Is disabling the USB really necessary for a new Paris rig?

Nope, I use USB keyboard and mouse with PARIS.

Quote:2.

also concerning smpte for paris.

I have an atari running notator with log3 and unitor 2 which can output smpte.

I plan on just striping a track in Paris with smpte, and sending the output of that track to the unitor 2's smpte in and having the atari follow that smpte track.

From what I understand I don't need the SMPTE module at all. Or am I missing something?

You do not need the SMPTE module to achieve this, you just dedicate one of PARIS' audio outs to feeding that audio timecode track to the UNITOR's SMPTE in.

In fact, that works quite nicely; ATARI and PARIS were a particularly happy match. The timing accuracy of ATARIs was formidable even by today's standards because of their tight hardware/software integration; I used to sync Atari/Notator and PARIS for a while myself and was pretty unhappy with the level of midi timing slop that moving to Mac OS on an LC475 gave me in '94.

Quote:3.

third question. If i want to route audio out of a Paris i.e something thats been recorded and run it through some outboard. Do I encounter he same audio delay compensation problems. How difficult is this to re-align. I don't have outboard at the moment, but I've heard of ppl complaining about the lack of ADC support in cubase logic etc. Does this similar problem exist in Paris.

PARIS has both notable advantages and disadvantages over other DAWs re: ADC (or the related PDC).

Due to its advanced age, PARIS lacks internal ADC completely; you have to use manual nudging, or plugins like Faderworks, to compensate. It's probably fair to balance that against the fact that it's still not completely alone in this over a decade later; quite a few other DAWs still either lack this completely or have implemented it inconsistently, thoughtlessly or incompetently.

It's got a clear advantage too - PARIS has always had extremely low latency, little more than hardware. You won't have to deal with gross, audible latency - just latency as it impacts phase alignment. If there's no need to align a track for \*phase accuracy\* - say a DI'd bass by itself (assuming there's no mic'd amp track or bleed to align to as well) then the roundtrip latency involved in sending to an external effect is near-imperceptible. If you have eg. eight tracks of drum mics and you want to compress say the snare top mic separately, you'll have to think about re-aligning that track to retain its phase alignment with the other tracks.

---

Subject: Re: 3 questions USB in paris , SMPTE module necessary, ADC for Paris?  
Posted by [dnafe](#) on Tue, 04 Aug 2009 23:55:24 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

kerryg wrote on Tue, 04 August 2009 16:29

In fact, that works quite nicely; ATARI and PARIS were a particularly happy match. The timing accuracy of ATARIs was formidable even by today's standards because of their tight hardware/software integration; I used to sync Atari/Notator and PARIS for a while myself and was pretty unhappy with the level of midi timing slop that moving to Mac OS on an LC475 gave me in '94.

Damn I forgot about that...I used a midex to sync Paris and my Atari 1040

thanks for the reminder Kerry

---

Subject: Re: 3 questions USB in paris , SMPTE module necessary, ADC for Paris?  
Posted by [kerryg](#) on Tue, 04 Aug 2009 23:57:25 GMT

[View Forum Message](#) <> [Reply to Message](#)

Heh, no prob - I friggin' loved my Atari with Notator, I left it kicking and screaming.

---