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Subject: PARIS ASIO/Scherzo64 Coming along very nicely!

Posted by [mikeaudet](#) on Wed, 18 Jul 2012 18:44:05 GMT

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Hi All,

I just got the ASIO driver to pass 24 bit audio under Windows 7 64 using the 32 bit version of Reaper at a 200 sample buffer size! At 100 samples, I got some clicks and pops, but that was using a debug version of the driver. 100 or less may be possible on fast machines.

I've also been working on having the ASIO driver support external clock sources. I've made the required changes, but Reaper doesn't support a needed callback for us to use an external clock at 44.1k. That's no criticism of the folks at Cockos. It's a callback that no other hardware uses.

I'm going to turn my attention to recording 24 bit audio, and then get started on the control panel.

Things are going very, very well!

As for getting the PARIS application working under Windows 7 64, I've been reading a huge book on Intel Assembler so that I can decompile and fix the Ensoniq effects code. It crashes when it tries to open the VST plugin directory. There must have been some change in the API that it uses to scan for files. This happens even if no VST directory is specified in the paris.cfg.

I hope this update gives a lift to those who are patiently waiting for me to get this done.

All the best!

Mike