Subject: REAPER PAF extension ready for download and testing! Posted by kerryg on Thu, 19 Mar 2009 00:21:47 GMT

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Hi all. I don't think this was specifically announced, but I'll make it official: Reaper now supports PAF import via an extension coded by developer Xenakios!

It's available right now for download at this link: http://stash.reaper.fm/v/2421/libsndfilewrapper.zip

This should be considered a beta - it's not complete yet, but even in its present form it will allow the PC version of Reaper to load .paf files generated by the PC version of PARIS without limitation (ie 16 and 24 bit, 44.1 and 48k), and pafs generated by the Mac OS version of PARIS with limits (44.1 and 48 k 16 bit only - still pursuing the 24-bit versions).

Developer Xenakios reckons the problem with the Mac version of paf to merely be a bug in libsndfile (the open-source "library" created by brilliant coder Erik de Castro Lopo that he used to create the paf extension). I contacted Erik right away to ask him to check this over, got an immediate response asking for more specific info, passed the contact over to Xenakios who followed up, and now we wait for a fix. I can't estimate the wait time (it might be today or in two weeks), but don't worry, we're not giving up on it.

This version works for *importing* PAF into Reaper, not exporting PAF *from* Reaper. Exporting to PAF is more work. But it would *definitely* be desirable for those puppies to go back into PARIS as easily as they came out, so let's get this thing downloaded and tested and show our gratitude.

The prevailing ethos at Reaper is to get everything consistent across platforms, so I'd rate the odds that a Mac OSX version of the extension will eventually arrive as being pretty good.

I'm extremely happy with this first interaction with the Reaper coders. We asked for a feature of interest only to our small community of users of a long-discontinued platform; the fact that they built something that works this well for us, within *days*, is pretty exciting (although in fact I'd privately predicted "three days").

If you want an idea of "where we go from here", check this thread out (scroll down to post #9): http://forum.cockos.com/showthread.php?t=33427