

Re: Enhanced PLAY.CMD with play list support

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bruce aka tholen@antispam.ham the kook wrote in message
news:<3tUId.77728\$K13.26444@twister.socal.rr.com>...

> *Marty writes:*

>

> >>> *Usually when a program requests exclusive access, as long as no other*

> >>> *applications have the device open exclusively, it will be able to rip*

> >>> *the device away from programs that open it in shared mode.*

>

> >> *And I have encountered situations in which music being played was*

> >> *abruptly stopped while some other application took over, and then*

> >> *resumed when that other application was done, but I don't remember*

> >> *which applications were involved. In addition to PLAY.CMD, I have*

> >> *also utilized z! for .mp3 files and Internet audio streams.*

>

> > *There seems to be one other factor involved with this. There are two*

> > *categories of applications that use multimedia audio: one which*

> > *produces and distributes the audio data directly to the audio hardware*

> > *itself, and one which uses mciPlayFile/mciPlayResource to do the job for*

> > *them.*

> >

> > *Of the former category, the sharing/exclusive flag is the ultimate arbiter.*

> >

> > *Of the latter, there is additional arbitration, since I believe the*

> > *audio data is delivered via PMSHELL. Given the ASYNC/Rendevous flags*

> > *passed to the MCI functions, sounds already in progress (played via*

> > *PMSHELL) can be pre-empted, aborted, or smoothly allowed to finish.*

>

> *Right now I'm not getting any sound at all.*

What? Are you as deaf as Beethoven, bruce? Gott im himmel!

> *Seems like that tends to*

> *happen when I switch back and forth between .wav and .mp3 files.*

flip flopping again, bruce?

>

> >>> *I may be mistaken, but I believe some sound cards support 24-bit samples*

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> >>> *in hardware (which could be why such WAV files might be appearing). I*
> >>> *don't know if the OS/2 codec supports such a thing. I'd imagine not.*
>
> >> *I expect to be finding out over the next few months if reviews of the*
> >> *Edirol R-1 coax me into buying one.*
>
> > *Is this supported by OS/2 (through the AC97 standard or some other means)?*
>
> *Is what supported? The Edirol R-1 is a standalone digital audio*
> *recorder. One can transfer .wav or .mp3 files to OS/2 via the*
> *USB 2.0 connector.*

OS/2? LOL!!!

>
> >>> *But allowing the use of a codec could open up other possibilities, such*
> >>> *as MP3 or Ogg-Vorbis.*
>
> >> *How about extracting the audio stream from a video DVD?*
>
> > *I'm a bit out of my element here, but I believe that audio streams on*
> > *DVDs are in a "standard" MPEG-layer format. Not sure which or if it*
> > *varies. I think the MP3 decoder codec for OS/2 would be able to*
> > *understand the data if it was ripped and isolated properly.*
>
> *There is a file on a DVD that contains both audio and video information.*
> *I would like to extract the audio information only and save it to a*
> *.wav file. I could write a program to do that if I knew which bytes in*
> *the file correspond to audio samples, though not if I have to decode it.*

write a program? in fortran? lol!!!!