"Sangwoo" wrote in message

...
> Hi, everybody! I've got a question concerning MPEG files. Is it
> possible to extract each frame from an MPEG file in IDL? I mean the
> reverse process of making an MPEG file. If an MPEG file is made of 100
> frames, I wonder if it's possible to extract all those 100 frame
> images. I heard that it's possible using external linking with other
> non-IDL routines, but I'm not sure about it.

The short answer is no.

The long answer is not with MPEG files, but you can read .avi files on
windows machines using Oleg and Ronn's idl2avi package (www.kilvarock.com).
There are a number of free utilities that can convert from MPEG to avi which
you could use to convert your source file(s) for use with this method.

Another option (if you only have a single MPEG file) is to manually extract
using a software DVD player like WinDVD or PowerDVD. They tend to ship with
a very good decoder but you won't be able to get frame accurate extractions
since they will only queue at I-frames (an I-frame is like a key frame).
There are probably a number of other programs that can do this too, but most
will suffer from this same problem.

-Rick