
Subject: Re: Animations to mpeg/fli

Posted by [Andreas Oberreuter](#) on Thu, 07 Dec 1995 08:00:00 GMT

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> Can anyone tell me whether it is possible to generate an mpeg or fli format
> animation files from IDL. If not in IDL then is it possible to do this
> externally - ie using another piece of software.
>
> Anyone who has done this or has any information about this, please contact me.
>
> Thanks in advance.
>
> Matt

Hallo Matt!

I think I have something You can use to do this job.
A few years ago I wrote a x_movie.pro, which allows to read images
of all image-formats supported by IDL and to animate them.
Instead of animating them You can convert them to all image-
formats IDL knows. A few formats are included by myself,
because IDL doesn't know FLI and SunRasterFiles with compressed
mode. FLI is only in an input mode, but when You read the part
of x_movie.pro which is reading the FLI-image, You will surely be
able to write FLI-Files by Yourself.

Another method could be to take the XFLICK-Tool, which allows to
visualize weather-cards (i.e from Edinburgh) in fli-Format. By the
help of Michael Pall from University of Karlsruhe (Germany), I got
a deflick-Tool, which is able to separate each image in a fli-movie
on a single file. In XFLICK and DEFLICK You will find C-routines,
which allow to access FLI-image-Files (WRITE/READ). But I use all
of them a few years ago and only for a short time. I am not an
expert on this area.

If You are interested in this tools, please send me a mail.

Andreas Oberreuter

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