
Subject: Re: Testers needed for TV benchmark
Posted by [R.Bauer](#) on Sun, 19 Aug 2001 18:20:01 GMT
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"Bill B." wrote:

>
> Liam, Pavel and JD + others,
>
> Thanks for your generous input. I now understand the multiple TV-then
> multiple update approach, but it does not fit what I need to do. I
> used the Profile function which fingers TV as the timehog. However,
> given the strength of the IDL array-based engine, I'm doubting that I
> can improve upon the image update speed with an external DLL -
> especially since this goes beyond my experience. Beyond increasing
> the CPU speed and/or transferring less data, I guess it is what it is.
> Thanks to all again.
>
> Bill B.

Dear Bill

I have an animation and displaying routine and I have rates about 10fps.
This is tested by your data. At the moment I am not using pixmap and
device copy.

The images are created first and then stored into a structure which is
saved
as idl sav file but the data could be hold in memory too if you like.

We are using the make_anim routine which writes the image data to a sav
file.

http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_source/idl_html/dbase/download/make_anim.tar.gz

The animation data could be read by read_anim

http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_source/idl_html/dbase/download/read_anim.tar.gz

The widget routine x_animate displays these kind of files
multiple gifs are supported too.
This widget has the nice feature that during loop
all buttons are active.

http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_source/idl_html/dbase/download/x_animate.tar.gz

regards
Reimar

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<http://www.fz-juelich.de/icg/icg1/>

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a IDL library at ForschungsZentrum Juelich

http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.html

<http://www.fz-juelich.de/zb/text/publikation/juel3786.html>

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read something about linux / windows

<http://www.suse.de/de/news/hotnews/MS.html>