Subject: Re: Fractional SHIFT
Posted by Mark Rivers on Tue, 04 Dec 2001 03:55:55 GMT

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trouble <the_cacc@hotmail.com> wrote in message
news:5f9f0a23.0112030945.2df9d992@posting.google.com...
> Hi,
>
> Does anyone have a method for doing non-integer shifts ? Interpolate
> doesn't wrap in the way SHIFT does and my hack (based on MOD) is a bit
> dodgy.

> Does anyone know a robust way ?

I use the IDL POLY_2D function for shifting 2-D arrays by fractional pixels
in either direction. I think it will work for 1-D arrays also, but I have
not tested it.

Mark Rivers