Subject: Re: possible bug with center keyword option for FFT Posted by David Fanning on Fri, 11 Feb 2011 18:05:50 GMT

View Forum Message <> Reply to Message

## Mark writes:

- > I sent the following to ittvis support, but I was wondering if anyone
- > has an insights into this. Basically, setting the center keyword for
- > FFT() gives an output that is shifted incorrectly. I'm doing some
- > really perverse stuff where it's really important to be sure what
- > frequency(angle) an output element from FFT() corresponds to....

I recall an earlier discussion here that this keyword might not be working correctly. I know I made a note in my book about this, and I normally save the reference, but I can't put my hands on it at the moment.

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")