
Subject: Reorganizing 2D FFT for Conventional Viewing [?]

Posted by [trond](#) on Wed, 21 Jun 1995 07:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

I'm trying to rearrange the 2D FFT so that zero frq is in the middle, and all other frqs end up in the right place. Using the Fourier shift theorem prior to transforming does work, but it really slows things down! Doing lots of loops to simply rearrange the final array takes a while too, and it doesn't look very nice.... Any _elegant_ (fast) ways of doing this?

Thanks :-)

Trond

--

Trond Steinar Trondsen

VE6NOR/LA1OEA

////////////////////

opinions packed by volume University of Calgary/Physics

trond@phys.ucalgary.ca not by weight, etc.

Institute for Space Research
