Subject: Re: Matlab to IDL Posted by dino.nicola on Mon, 13 Oct 2003 17:01:41 GMT View Forum Message <> Reply to Message

Finally I could solve the problem! Here is the code working good:

file='c:\pcon_1.sdt'
rad=fltarr(1024,512)
openr,lun,file,/get_lun,/swap_endian
point_lun,lun,0
readu,lun,rad
close,lun
window,xs=1024,ys=512
device,decomposed=0
loadct,0
tvscl,rad
end

So the big question was the /SWAP_ENDIAN (either /SWAP_LITTLE_ENDIAN) keyword. I'm running IDL on a PC with Windows 2000 but I don't know what kind of system the data are coming from. Thanks a lot, I really appreciate your help! Dino