"R.G. Stockwell" <nothanks@noemail.com> wrote:

>
> "Andres" <panblosky@gmail.com> wrote in message
> news:2ee32df7-524b-4cc9-901f-40ec0fe87288@f40g2000pri.google groups.com...
>> Hi all,
>>
>> perhaps it is an easy one, but I am having problems reading the
>> following in IDL:
>>
>> open(11,file='file_name',form='unformatted')
>> rewind 11
>> do i3=1,np3
>>   write(11) ((delta(i1,i2,i3),i1=1,np1),i2=1,np2)
>> end do
>> close(11)
>
> wild guess, but i'd say it looks like you are writing
> a 3D array in binary, and i'll guess it is a floating point number array.

Fortran writes the number of bytes of each logical record implicitly to
the data, so ...
> so in IDL do
>
> datain = fltarr(np1, np2, np3)
>
> openr,1,'filename'

openr,1,'filename', /F77_UNFORMATTED

should be added to make IDL aware of the additional bytes in the records.

Norbert