Subject: 8 bit binary images
Posted by mjb1013 on Mon, 21 Jul 1997 07:00:00 GMT

View Forum Message <> Reply to Message

I've just written a Fortran 77 program that was supposed to generate
a 8 bit binary data file for PV-Wave.

The file format consists of 800 rows of 1000-character-long strings, each
character in the string meaning to represent individual pixels in an image
as you move from left to right.

I used the CHAR command to write CHAR(0) for a 'white' pixel and
CHAR(255) for a 'black' pixel. Each row consists of 1000 of these
CHAR(0/255) characters concatenated together with no space in between them.

I used NAVIGATOR on a DEC to try and import the file I had written and
couldn't get a meaningful image. I suspect that my formatting is wrong.
I have read the manuals and can't seem to find an explicit description for
the file format required to create the data.

Does anyone have any suggestions, or an explicit description of the necessary
format required to encode the 8-bit format?

Thanks in advance

Mike Black

--
 --- ---------------
Michael Black   Tel: +44 1223 337556 (work)
Microelectronics Research Centre   +44 1223 447060 (home)
Cavendish Laboratory   Fax: +44 1223 337706
 --- ---------------