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Subject: Re: MIP from BMP Images  
Posted by [M R](#) on Fri, 08 Jul 2011 15:13:30 GMT  
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I hope I am making some kind of progress here. I have the following code and I (fortunately) do not get any errors and of course the output is in the form of a blank black pop out screen (I am being too optimistic) and think atleast the program works! Below is the code

```
fil = file_search('filepath*.bmp',COUNT = count)
imag=read_bmp(fil[0])
s=size(imag)
```

```
arm = bytarr (s[1],s[2],count,/nozero)
```

```
for i=0, count-1 do begin
    image = read_bmp(fil[i])
    arm[*,* ,i]=image[*,*]
end
```

```
TV,MAX (arm, dimension = 3)
```

```
end
```

(i). imag, arm, image array sizes do not match. They are

```
IDL> help, arm
ARM      BYTE    = Array[3, 2216, 256]
IDL> help, imag
IMAG     BYTE    = Array[3, 2216, 1254]
IDL> help, image
IMAGE    BYTE    = Array[3, 2216, 1254]
```

Does anyone feel that this mismatch between the array sizes is creating the blank black pop out screen instead of an image?

(ii).

> IDL print, fil shows that the images are being loaded in an alphabetical manner. Not in an ascending order. I have used sort command, but the system took more 12 hrs and hasn't yet reported an output yet. Is there something I am overlooking?

Thank you all again for your help!

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