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Subject: SetPixelData Error

Posted by [Aks](#) on Tue, 02 Oct 2007 20:34:02 GMT

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Hi,

I tried using SetPixelData to write a 2D processed data into DICOM image. I used the Bits\_Allocated to be same as the information I read from the header of the raw data (DICOM file).

```
oImg -> SetPixelData, image[*,*,i], BITS_ALLOCATED = uid2805,  
PHOTOMETRIC_INTERPRETATION = 'MONOCHROME2',  
SAMPLES_PER_PIXEL = 1, PIXEL_REPRESENTATION = 0, COLUMNS = imsize[1],  
ROWS = imsize[2]
```

This is the error I get.

```
IDLFFDICOMEX::SETPIXELDATA: Error: Unable to set pixel data. Passed  
in pixel data array length is not equal to the length of one frame.  
(file), MR76000001.dcm
```

Can anybody tell me what this error means??

Thanks for your help.

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