

---

Subject: help with write\_gif - Image must be a byte matrix.

Posted by [g.nacarts](#) on Tue, 19 May 2015 14:21:34 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hi I have a 3D array, Image=[time,dimension\_x,dimension\_y]

I wrote the following code

```
for i=0L,n-1 do begin  
    im = reform(image[i,*,*])  
    im = BYTSCL(im, max=200.)  
    write_gif, im, file, /multiple  
endfor  
write_gif, file, /close
```

and I got this error: WRITE\_GIF: Image must be a byte matrix. I used the BYTSCL function to convert my array to byte matrix but seems I am doing something wrong. Can anyone help?

---