
Subject: Re: Probably a simple question, but I'm only a beginner with this IDL stuff :)

Posted by [Med Bennett](#) on Sat, 27 Jan 2001 20:58:53 GMT

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You can do `image = reverse(image,2)` where the 2 in this case represents which dimension you want reversed (unlike a lot of other things in IDL, the first dimension is 1, not 0). So if your image is of dimension (3,h,w) you'd want to use 2 as above, `reverse(image,3)` would flip it left-right, etc.

Chris Bull wrote:

> I have read in an array from a file its an xyz image (three chanel pixel
> interleaved)
> however it is defined from the top row of the image rather than the bottom
> as IDL
> defines it... If it were a two dimensional array it would be easy to
> rotate/flip it
> however I cant work out how to flip it and all my pictures are coming out
> upside
> down :(
>
> Can someone please point me in the right direction on flipping it vertically
> :)
>
> TIA
>
> Chris Bull
