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Subject: Re: envi/idl question from a newbie  
Posted by [korpela](#) on Fri, 02 Jul 1999 07:00:00 GMT  
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In article <7lg50d\$m2c\$1@news.nero.net>,  
Mark Amend <mark.amend@hmsc.orst.edu> wrote:  
> Dear IDL group-  
>  
> I'm using ENVI 3.1/IDL 5.1 and would like to set pixel values of 0.0 to NaN  
> in order to carry out some analyses without including 0.0 values. Is there  
> an easy way to do this with the Band Math function of ENVI, or is there a  
> quick and dirty IDL solution?

```
image[where(image eq 0)]=!values.f_nan
```

or

```
image=image+!values.f_nan*(image eq 0)
```

?

Eric

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Eric Korpela | An object at rest can never be  
korpela@ssl.berkeley.edu | stopped.  
<a href="http://sag-www.ssl.berkeley.edu/~korpela">Click for home page.</a>

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