
Subject: Re: Convert pixel values

Posted by [Michael Wallace](#) on Tue, 08 Feb 2005 05:41:23 GMT

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

> I thought this was a simple problem: I need to convert all pixels with
> a value of -32767 to a value of 0 in an image with 175 bands. Becoming
> nightmare! Is there a simple way to do it?

```
; arr is your array  
arr[where(arr eq -32767)] = 0
```

-Mike

Subject: Re: Convert pixel values

Posted by [Timm Weitkamp](#) on Tue, 08 Feb 2005 08:50:49 GMT

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

On 07.02.05 at 23:41 -0600, Michael Wallace wrote:

```
>> I thought this was a simple problem: I need to convert all pixels with  
>> a value of -32767 to a value of 0 in an image with 175 bands. Becoming  
>> nightmare! Is there a simple way to do it?  
>  
> ; arr is your array  
> arr[where(arr eq -32767)] = 0
```

Yes, or:

```
arr = arr * (arr ne -32767)
```

--

Timm Weitkamp <<http://people.web.psi.ch/weitkamp>>
