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Subject: Re: data removal from array

Posted by [David Fanning](#) on Sun, 05 Nov 2006 18:41:55 GMT

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StevenM writes:

```
> I have an array of data of size 4915200, I want to keep data points
> 0:639 and get rid of the next 128 data points and then keep the next
> 640 and get rid of the next 128 and so on to the end of the array
> i.e.
>
> 0:639 keep
> 640:767 discard
> 768: 1407 keep
> 1408: 1536 discard
```

I should think something like this

```
IDL> a=bytarr(4915200)
IDL> for j = 0L,4915200-(640+1),(640+128) do a[j:j+639] = 1
IDL> indices = Where(a ge 1)
IDL> array = array[indices]
```

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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