Subject: Re: convert image DN to unique values Posted by penteado on Fri, 27 Aug 2010 14:26:03 GMT

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On Aug 27, 11:23 am, Snow53 <jennifer_wa...@hotmail.com> wrote:

> Hi,

> I have an image where all the DNs are 0. I need to change the pixel

> values to numbers that increase by 1 according to pixel location in

> the array. For example: 1,2,3,4,5,6,7..... 700. It seems like it

> should be easy to do... Any suggestions?

> Thanks!

It seems you want

image=lonarr(nx,ny)

where nx,ny are the dimensions.
```

Subject: Re: convert image DN to unique values Posted by Snow53 on Fri, 27 Aug 2010 14:34:56 GMT View Forum Message <> Reply to Message

```
On Aug 27, 8:26 am, Paulo Penteado <pp.pente...@gmail.com> wrote:

> On Aug 27, 11:23 am, Snow53 <jennifer_wa...@hotmail.com> wrote:

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Thanks, but I can get the array with no problem. What I'd like to
```

Thanks, but I can get the array with no problem. What I'd like to figure out is how to change those values of 0 within the array, so that they increase by 1 for each position in the array.

... a better example. If I have an array(2,2) where the values are

Subject: Re: convert image DN to unique values

00

23

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Posted by Spon on Fri, 27 Aug 2010 14:38:15 GMT
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On Aug 27, 3:34 pm, Snow53 < jennifer_wa...@hotmail.com> wrote:
> On Aug 27, 8:26 am, Paulo Penteado <pp.pente...@gmail.com> wrote:
>
>
>> On Aug 27, 11:23 am, Snow53 < jennifer_wa...@hotmail.com> wrote:
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  that they increase by 1 for each position in the array.
>
 ... a better example. If I have an array(2,2) where the values are
  00, and I want 01, what is the best way to do so?
>
> 00
                  23
image=lindgen(nx,ny)
Regards,
```

Subject: Re: convert image DN to unique values

Chris

```
On Aug 27, 11:34 am, Snow53 <jennifer_wa...@hotmail.com> wrote:
>> It seems you want
>
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>
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>
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> 00 , and I want 01 , what is the best way to do so?
>
> 00 23
```

Oops. I meant lindgen(nx,ny).

Subject: Re: convert image DN to unique values Posted by Snow53 on Fri, 27 Aug 2010 14:47:09 GMT

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On Aug 27, 8:42 am, Paulo Penteado <pp.pente...@gmail.com> wrote:
> On Aug 27, 11:34 am, Snow53 < jennifer wa...@hotmail.com> wrote:
>
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>
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>
>> 00
                   23
  Oops. I meant lindgen(nx,ny).
Fantastic! Many thanks:)
```