Subject: Re: Manipulation using where
Posted by Vince Hradil on Wed, 21 Mar 2007 14:16:04 GMT
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On Mar 21, 8:25 am, "Vidhya" <vidh...@gmail.com> wrote:
> Hi all,
>
> I have an image, SUBIMAGE   LONG   = Array[372, 374, 62] and I
> would like to find all the values equal to zero (basically missing
> lines/rows). Right, done using
>
> z = where(subimage(*,*,*) EQ 0, count)
>
> The result is one-dimensional array: LONG   = Array[15457]
>
> now I would like perform an operation trying to find which row there
> are in, and find the averages of the rows above and below and
> replacing them for those found zero values.
>
> How do I go about this?
>
> I tried using array_indices, but its bit confusing.
> Your help is appreciated.
>
> Thanks,
> Vidhya

z_x = z mod 372
z_y = z/372 mod 374
z_z = z/372/374 mod 62

Cheers