Subject: Re: using IDLnetURL to get an image from a HTTP URL into IDL
Posted by Michael Galloy on Tue, 21 Jul 2015 21:20:36 GMT

On 7/21/15 4:37 AM, Puneeth Shankar wrote:
> Hi Mike,
>   Would you happen to know how to grab corner lat longs from a geotiff image?
> Currently, I'm able to get just one such point from the tiff structure "MODELTIEPOINTTAG".
> Ex: print,tiff_tags.MODELTIEPOINTTAG
>   0.00000000   0.00000000   0.00000000   -82.399429   41.402946   0.00000000
>
>   These lat-longs are essential for google static maps to draw a bounding box over the
250x250 map headlessly.
>
> Regards,
> Puneeth
>

Checkout this page:

   http://www.remotesensing.org/geotiff/spec/geotiff2.6.html

If you only have a single tie point, I think it is indicating that it is
a simple affine transformation. Use the ModelPixelScaleTag to determine
the other corner.

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Modern IDL: A Guide to IDL Programming (http://modernidl.idldev.com)