
Subject: Re: An question about ENVI header file
Posted by [David Fanning](#) on Mon, 18 Feb 2013 04:56:32 GMT
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Olivia writes:

> I have an ENVI header file. Could somebody tell me what does the "36" represent in the
projection info parameter?
>
> projection info = {36, 6378137.0, 50.000000, -100.000000, 0.0, 0.0, WGS-84, Lambert
Azimuthal North America, units=Meters}

It is the number associated with a particular map projection. Look in
the file map_proj.txt, found somewhere in the ENVI distribution, for a
translation.

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>
Sepore ma de ni thue. ("Perhaps thou speakest truth.")

Subject: Re: An question about ENVI header file
Posted by [Olivia](#) on Mon, 18 Feb 2013 05:09:46 GMT
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Thanks David,

I knew the data provider using ENVI to do the projection, so I checked the ENVI Projection
Number on the website. http://geol.hu/data/online_help/Map_Projections.html

The 36 represent Lambert Azimuthal Equal Area (sphere).

Thanks for your help.

Olivia

On Sunday, February 17, 2013 10:56:32 PM UTC-6, David Fanning wrote:

> Olivia writes:
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