Subject: Re: ENVI trying to open files from USGS/EROS Posted by David Fanning on Sun, 12 Sep 2010 18:15:04 GMT

View Forum Message <> Reply to Message

nata writes:

- > I'm trying to open some *.img files from http://edc2.usgs.gov/glcc/glcc_version1.php#NorthAmerica
- > The problem I have when I try to open those files is that ENVI asks me
- > for a hdr file and I don't know where I can find it.
- > Without the header file, ENVI asks me for the number of bands, lines,
- > etc. and I don't know this information.

I suggest you read the Data Description page a little more closely. The information you are looking for is found there. :-)

Cheers.

David

--

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

Subject: Re: ENVI trying to open files from USGS/EROS Posted by natha on Mon, 13 Sep 2010 00:01:49 GMT View Forum Message <> Reply to Message

Hey David,

I will read the documentation more carefully. Do you have an article talking about some kind of data from USGS/EROS (GTOPO30, land coverage, etc)? Which source if data are you using? And, by the way, why you are not in your "pilgrimage"? I thought you left the IDL world and you where in some lost part of the world...

Thanks anyway, nata

On 12 sep, 14:15, David Fanning <n...@dfanning.com> wrote:

- > nata writes:
- >> I'm trying to open some *.img files

fromhttp://edc2.usgs.gov/glcc/glcc_version1.php#NorthAmerica

- >> The problem I have when I try to open those files is that ENVI asks me
- >> for a hdr file and I don't know where I can find it.
- >> Without the header file, ENVI asks me for the number of bands, lines,
- >> etc. and I don't know this information.

>

- > I suggest you read the Data Description page a little
- > more closely. The information you are looking for is
- > found there. :-)

>

> Cheers,

>

> David

>

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

Subject: Re: ENVI trying to open files from USGS/EROS Posted by David Fanning on Mon, 13 Sep 2010 04:32:03 GMT

View Forum Message <> Reply to Message

Nata writes:

- > I will read the documentation more carefully. Do you have an article
- > talking about some kind of data from USGS/EROS (GTOPO30, land
- > coverage, etc)? Which source if data are you using?

I don't have any articles. These are just flat binary files. If you know how many columns and rows (read samples and lines) and what kind of data you have, these files are read in about 5 seconds. I've never seen a Data Documentation page that didn't have this information. (This kind of information, by the way, is what you put into an ENVI header file.)

> And, by the way, why you are not in your "pilgrimage" ?

No one warned me that I could get sick on a pilgrimage!

I got some kind of stomach thing that made it, uh, difficult to travel. It happens. I don't think it was from drinking bad water, because I was very careful with

that. But, genteel manners are not the norm on the trail, either. :-)

I'm still taking antibiotics, but I'm mostly recovered, although still moving slowly and deliberately. It's harder than I thought to come back to the real world.

- > I thought you left the IDL world and you where in some lost part of
- > the world...

Yeah, the world is full of surprises. It's a mystery, really. Apparently I've been using a map where are the trails lead back to IDL. :-(

Cheers,

David

P.S. Let's just say I've thought of another reason to learn how to use a GPS receiver. :-)

--

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