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Subject: Aster L1B data in HDF format

Posted by [Ali Maga](#) on Tue, 23 Mar 2004 16:48:27 GMT

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Hi All,

Does anybody have a routine that takes an hdf format satellite imagery (such as aster) and puts it into geotiff.

I need some examples how to manipulate this sort of data.

Up until now, I was using freeware/shareware packages to do conversion, but I am not convinced that they parse the metadata correctly...

Best,

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Subject: Re: Aster L1B data in HDF format

Posted by [Items for sale](#) on Thu, 25 Mar 2004 23:17:58 GMT

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Hi,

I actually tried it. It worked fine with the Aster DEM datasets, but I couldn't get an output for the L2 VNIR hdfs. It consistently gave me the message "stopping, an error encountered" I tried different Java versions, different OS'es, different datasets... As far as I see, the coordinates written in the metadata (SceneFourCorners) are not parsed correctly...

I finally posted the problem to the forum, but haven't heard anything.

David Oesch wrote:

> Hi Folks

>

> Well did you try HEG?

> (<http://hdfeos.gsfc.nasa.gov/hdfeos/details.cfm?swID=59>) converts hdf to

> geotiffs or binaries

> It's freeware and the command line tool is just great you can even

> stitch datasets together...and HEGt supports also ASTER data...

>

> After using HEG on more than 1500 TERRA - MODIS datasets I can assure

> you, that the metadata was parsed correctly on this datasets...

>

> Cheers Dave (not the Fanning)

>

> David Fanning wrote:

>

>> Ali Maga writes:

>>

>>

>>

>>> No actually I am looking for a piece of working code that will get me

```
>>> familiar with EOS library so that I can (hopefully!) code according
>>> to my needs...
>>>
>>
>>
>> Ah, right. I'd be interested in that myself. :-)
>>
>> Cheers,
>>
>> David
>>
>>
>>
>
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