
Subject: Re: skip the corrupted hdf file and continue the for lood for uncorrupted hdfs

Posted by [David Fanning](#) on Wed, 29 Jan 2014 03:38:03 GMT

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Brent Fallarcuna writes:

> On my code, my input x,y pixel location for my area of interest was based from your coyote page: http://www.idlcoyote.com/map_tips/latlon2pixel.php.
> I've read it again and it says, "Note that we are not checking that the latitude and longitude is actually inside our image. We should be, since we will get incorrect results if this is the case."
> How am I able to check if my input pixel location falls within my desired area (based field based lat long reading)?

Well, in the usual way:

```
IF (myLat GE minlat) && (myLat LE maxlat) $  
  THEN Print, 'Yea!' $  
  ELSE Print, 'Yikes!'
```

Cheers,

David

--

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thue. ("Perhaps thou speakest truth.")
