
Subject: Re: h5 data and GPS

Posted by [David Fanning](#) on Thu, 27 Sep 2012 14:53:17 GMT

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dave poreh writes:

- > I have a *.h5 image, and i want to find a region around a
- > GPS point (I want to find the pixel values around the GPS station).
- > I tried HDFwiwer, NEST, ENVI, but i could find good result.
- > Does here anyone could help please?

Create a vector the size of your image (do this for both X and Y), and scale the vector into the [XY]Range of your image in projected meter space. (You can use Scale_Vector for this.) Then, locate your GSP point (in projected meter space) in these vectors with Value_Locate. Now you can grab as many pixels as you need with image subscripts.

Cheers,

David

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

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