
Subject: Re: connecting to a server to retrieve data (optimizing)
Posted by [Craig Markwardt](#) on Mon, 29 Nov 2004 23:16:27 GMT
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nunoragil@yahoo.com (Nuno Gil) writes:

- > Craig,
- > I'm having some problems writing the image.
- > If you try this link it will download a 16-bit signed Integer tiff
- > image with 2816 KB:
- > <http://iceds.ge.ucl.ac.uk/cgi-bin/wcs?REQUEST=GetCoverage&COVERAGE=srtm&SERVICE=WCS&map=wcs.map&BBOX=46,-25,47,-24&FORMAT=GEOTIFFINT16&CRS=EPSG:4326&RESX=0.00083333&RESY=0.00083333>
- >
- > However, if trying to get it via IDL with:
- > `img=INTARR(1200,1200)`
- > `READU, in, img`
- > `WRITEU, out, img`
- > I can only get a 2813 KB file and cannot open it properly.
- > 1200x1200 are the number of pixels of the image.
- > By the way, if I declare the array bigger than this (lets say
- > 2001x2001) the READU issues an "End of file encountered" error.

What if you read the image in smaller chunks instead of reading it all at once?

Craig

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Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response
