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Subject: Re: How to store compressed data ?  
Posted by [rogass](#) on Tue, 01 Dec 2009 21:03:09 GMT  
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On 1 Dez., 16:00, nata <bernat.puigdomen...@gmail.com> wrote:  
> Using HDF\_PACKDATA I don't see the difference:  
>  
> aa=fltarr(240,360,24,47,2)  
> help, /mem  
> heap memory used: 780326120, max: 1559999875, gets: 1126,  
> frees: 317  
>  
> rr=hdf\_packdata(aa)  
> aa=0l  
> help, /mem  
> heap memory used: 780326085, max: 1559999860, gets: 1143,  
> frees: 334

Strange... Maybe you will find some appraoches here:  
<http://www.astro.washington.edu/docs/idl/htmlhelp/index.html> or maybe  
one of the IDL-gurus has an idea :) If not, then you may use some ENVI  
routines which can handle handle compressed data in memory (slows  
drastically down). Some of lossless compressing techniques such as RLE  
or LZW maybe also interesting...

CR

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