
Subject: gzipped files
Posted by [mph406](#) on Thu, 09 Apr 1998 07:00:00 GMT
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Is there a way to access a directory containing gzipped files (images in this case), unzip those files,
read them into an array (which I can already do when unzipped manually from the system prompt)
and then re-zip the files, all within a .pro.

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Subject: Re: gzipped files
Posted by [biomedical](#) on Fri, 10 Apr 1998 07:00:00 GMT
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dlhopols@knmi.nl wrote:
> mph406@biomed.abdn.ac.uk wrote:
>> read them into an array (which I can already do when unzipped
>> manually from
>> the system prompt) and then re-zip the files, all within a .pro.
>

> SPAWN,command,unit = lun

I think the previous question 'zip-unzip' in a .pro file meant
that idl program zip-unzip an image file without the help of
system commands. Image files are huge, compression is necessary,
zcat (for UNIX) or winzip, pczip (for PC) are good shortcuts, but
it at least not elegant to launch a system command, any way I don't
like it. I am wondering whether there are functions already written
in IDL to do the basic compression(lossless encoding) to reduce
the image file size.

Thanks
