Subject: Re: How to read a file in zip or gz format usin
Posted by oet on Fri, 05 Aug 1994 04:42:42 GMT

View Forum Message <> Reply to Message

>
> I am asking for help to read a file in zip or gz format using IDL. At the
> moment, I have a huge data file in ASCII format about 10 Mbytes, it thus
> takes a long time to read in all the data. I wonder it may take less time if
> the data is compressed using either zip or gzip methods. But how can I read
> such compressed file? Any advice over there is highly appreciated.
>
>

No problem, I had a similiar problem some time ago, here is the data read
procedure I used,

Thomas Oettli


```
FUNCTION GET_RC, f

; Return reference coordinates

coords = { x_ref:fltarr(305,269), y_ref:fltarr(305,269) }
spawn, ['gunzip','-c',f], UNIT=lun, /NOSHELL

readu, lun, coords
free_lun, lun
return, coords


END
```