Subject: Re: change values of structure variable
Posted by wlandsman on Fri, 09 Nov 2012 04:37:23 GMT

View Forum Message <> Reply to Message

There is no common block in the program read2datmos.pro as you wrote it below.   The
COMMON statement must be in every program that uses its variables or it will not "work".

> FUNCTION read2datmos, fileName, BFILE=Bfile
>
> Nx = 0L & Nz = 0L & NHydr = 0L
>
>
>
>   openr, unit, fileName, /GET_LUN, /XDR
>
>
>
>   readu, unit, Nx, Nz, NHydr
>
>   point_lun, unit, 0
>
>
>
>   atmos = {Nx: Nx, Nz: Nz, NHydr: NHydr, $
>
>   boundary: lonarr(3), dx: dblarr(Nx), z: dblarr(Nz), $
>
>   T: dblarr(Nx, Nz), n_elec: dblarr(Nx, Nz), $
>
>   vturb: dblarr(Nx, Nz), vx: dblarr(Nx, Nz), $
>
>   vz: dblarr(Nx, Nz), $
>
>   nH: dblarr(Nx, Nz, NHydr)}
>
>
>
>   test1   (I have called the program here).
>
>
>
> But still it is not working.
>
>
>
> Will please let me know if there is any mistake.
>
> thanking you

>
> sid