
Subject: Re: PRINTF printing to wrong LUN

Posted by [polystethylene](#) on Wed, 14 Jul 2010 16:20:16 GMT

[View Forum Message](#) <> [Reply to Message](#)

>
>> Any one seen anything like this before?
>
> No. :-)
>
> I strongly suspect pilot error.
>
>

It usually is :)

I've just deleted the long winded response where I printed out every line in my code that involves either a OPENW,lun,/GET_LUN or a CLOSE statement...

Because I realised that before the above snippet of code I have:

```
OPENW,lun1,'flatB.list',/GET_LUN
OPENW,lun2,'flatV.list',/GET_LUN
OPENW,lun3,'flatR.list',/GET_LUN
OPENW,lun4,'flatI.list',/GET_LUN
OPENW,lun5,'bias.list',/GET_LUN
OPENW,lun6,'dark.list',/GET_LUN
OPENW,lun7,'light.list',/GET_LUN
OPENW,lun8,'fblight.list',/GET_LUN
OPENW,lun9,'blight.list',/GET_LUN

PRINTF,lun1,FORMAT='(A0)',Bflatfilelist
PRINTF,lun2,FORMAT='(A0)',Vflatfilelist
PRINTF,lun3,FORMAT='(A0)',Rflatfilelist
PRINTF,lun4,FORMAT='(A0)',Iflatfilelist
PRINTF,lun5,FORMAT='(A0)',biasfilelist
PRINTF,lun6,FORMAT='(A0)',darkfilelist
PRINTF,lun7,FORMAT='(A0)',lightlist
PRINTF,lun8,FORMAT='("fb",A0)',lightlist
PRINTF,lun9,FORMAT='("b",A0)',lightlist

CLOSE,/ALL
```

Redinfo is opened before the close,/all statement...

So I deduce from this that in the absence of a 'redinfo' to printf to, IDL has printed to another open lun...

This is interesting behaviour, I would have expected a message telling me that the file unit 'redinfo' doesn't exist?

Anyway, thanks everyone. Once again I air my ignorance and shoddy bookkeeping skills public on the idl usenet group. I learnt something though, which is always good :)
