
Subject: Re: .full_reset_session causing a seg fault
Posted by [Karl Schultz](#) on Sat, 11 Feb 2006 01:53:08 GMT
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On Fri, 10 Feb 2006 08:25:14 -0800, Ed Wright wrote:

> To: IDL users
>
> I developed a large dlm (335 routines to interface IDL to the NAIF
> CSPICE library) which seems to run correctly on Solaris, OSX, Linux, and
> Windows.
>
> This morning while testing an addition to the interface set, I
> discovered the .full_reset_session command causes a seg fault on OS X,
> Linux and Windows, e.g.:
>
> IDL> print, cspice_j2000()
> % Loaded DLM: ICY.
> 2451545.0
> IDL> .full_reset_session
> Segmentation fault
> skynet 20:
>
> I used this command quite often during initial development. Can anyone
> provide advice as to what mechanism might cause this event?

Turns out that the DLM file is missing an entry for

CSPICE_REMOVC

If you add it (by duplicating the CSPICE_REMOVD line and changing the D to a C), the problem should go away. At least it did for me.

We'll look into the seg fault issue.

Karl
