Subject: Re: .full reset session causing a seg fault Posted by Haje Korth on Fri, 10 Feb 2006 22:02:17 GMT

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Ed,

just FYI: I get the same error with cspice_j2000 in IDL 6.2 for Windows. I recompiled the DLM from your sources using VS2005. Have you stepped through it with a dubugger?

Cheers, Haje

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"Ed Wright" <ed.wright@[null].jpl.nasa.gov> wrote in message
news:dsiepa$a7l$1@nntp1.jpl.nasa.gov...
> 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?
>
> As always.
> Ed Wright
> ed.wright@[null]jpl.nasa.gov
 1-818-354-0371
>
> --
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 Government.
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- > grumpy Kilrathi. I take full credit if we take out a Covenant
- > capital ship, frying the Elites and Brutes.