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Subject: .full\_reset\_session causing a seg fault  
Posted by [Ed Wright](#) on Fri, 10 Feb 2006 16:25:14 GMT  
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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,  
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