Subject: Re: savefile incompatibilities...
Posted by Wayne Landsman on Wed, 02 Jul 1997 07:00:00 GMT

Richard G. French wrote:

>
> I have recently upgraded to IDL5.0 on a DEC Alpha running OSF. I have
> created some save files that contain variables ONLY (NOT any routines,
> NO system variables, and only some explicitly listed variables) using
> a command such as
>
> save,file=savefilename,variable1, variable2, etc....
>
> I then ported this file by binary ftp to a Sun workstation running
> IDL4.0 and tried to restore the savefile. I get 'Unexpected item code'
> and then IDL crashes.

Yes, what you did is supposed to work, and if IDL really crashes then
this is a *serious* bug in IDL V5.0.   Interestingly, when I go the
opposite direction (save with IDL5.0 on Sun workstation and restore with
IDL4.0 on a DEC Alpha/OSF) then I also get the 'Unexpected item code'
message, but the restore seems to work.   Anybody able to test
SAVE/RESTORE between IDL5.0 Sun and IDL5.0 Alpha/OSF?

I would hope that RSI would have a bug-fix release of V5.0 in the
not-too-distant future.

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