Subject: Re: Solarsoft and idlwave? Posted by pgrigis on Fri, 23 May 2008 13:40:43 GMT

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BG wrote:
> Hey all,
>
> Just discovering all that is wonderful about idlwave, but running into
> a problem.
>
 My current machine is runs bash.
>
> My group uses Solarsoft, which has init scripts for IDL that are all
> written in csh.
  If I'm sitting on the (Unix) command line, I do something like:
>
  csh ssw_startup
  Which calls the scripts just fine and I get a SSW> prompt in IDL.
  However, if I feed a script into idlwave as my startup file (e.g.:
  (setq idlwave-shell-explicit-file-name "~/shortcuts/ssw_workaround")
  where ssw_workaround is just a script file that just does this:
  csh ssw startup
>
  Then when I start the IDL shell in Emacs/IDLWAVE I get this:
>
   Process idl exited abnormally with code 1
>
>
It works for me, but my solarsoft startup script looks like this:
#!/bin/csh -f
#
                /proj/DataCenter/ssw/
setenv SSW
setenv SSW_INSTR "gen hinode xrt sxt hxt bcs trace eit binaries
chianti hessi spex xrav"
source $SSW/gen/setup/setup.ssw
# start sswidl
```

Subject: Re: Solarsoft and idlwave?
Posted by BG on Fri, 23 May 2008 18:25:34 GMT
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As usual, the simplest thing is the one that works.

Thanks!

> Cheers,

> Brian

-BG

```
On May 23, 6:40 am, pgri...@gmail.com wrote:

> BG wrote:

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> a problem.

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  chianti hessi spex xray"
  source $SSW/gen/setup/setup.ssw
>
 # start sswidl
 sswidl
  Maybe you can try something like that and see if it works.
>
> Ciao,
> Paolo
>
>
   And my IDL process is toast.
>> Any ideas about this? I think it all has to do with the fact that the
>> environmental variables in my csh init scripts aren't persisting...but
>> I haven't been able to come up with a good workaround.
>> Cheers,
>> Brian
```