
Subject: Re: what am I doing wrong?

Posted by [thompson](#) on Mon, 05 Oct 1998 07:00:00 GMT

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Bruce Bowler <bbowler@bigelow.org> writes:

> a couple of things... It is a top level script but there are no
> continuation lines that I can see... (true, my parser is *quite*
> different than IDL's :-)

> second, what happens depends on how I run it, which I find quite strange
> but then again, I'm a relative newbie at IDL...

> I've made some changes, while trying to figure things out. Here is the
> new script in it's entirety... (note I realize some of this [especially
> the case statement] aren't the best way to do things but like I said,
> I'm a newbie and I'm trying some things out and this is stripped down
> procedure anyway...)

(stuff deleted)

> if I run it as follows...

```
> # idl  
> idl> .run 6953
```

> it works fine...

> if I run it like

```
> # idl 6953
```

> the results are

(stuff deleted)

> unfortunately, because of the way I need to interact with some other
> stuff, I really need to run it the second way. What can I do to make it
> work like the first way? I don't think precompiling will work either as
> I generate the file "on the fly".

If you're using Unix, then what you need to do is to create a file like the following:

```
#!/bin/csh  
setenv MY_IDL_SCRIPT $argv  
idl << done  
.run $MY_IDL_SCRIPT
```

done

Use "chmod +x" to make the file executable, and then you can use this to execute whatever IDL script you want.

William Thompson
