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Subject: Re: IDL>can anyone tell me what the problem is?

Posted by [davidf](#) on Thu, 05 Aug 1999 07:00:00 GMT

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Whoops! I wrote:

```
> I'd try this and see what happens:
>
> IDL> .Compile readsm
> IDL> al = readsm("e:\data\9904100.dat")
```

I could use a typing class myself, I guess. :-(

Should be:

```
IDL> .Compile readsm
IDL> al = readsm("e:\data\9904100.dat")
```

Cheers,

David

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David Fanning, Ph.D.

Fanning Software Consulting

Phone: 970-221-0438 E-Mail: [davidf@dfanning.com](mailto:davidf@dfanning.com)

Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Toll-Free IDL Book Orders: 1-888-461-0155

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Subject: Re: IDL>can anyone tell me what the problem is?

Posted by [davidf](#) on Thu, 05 Aug 1999 07:00:00 GMT

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WinterDead ([winterdead@aol.com](mailto:winterdead@aol.com)) writes:

```
> well im on a windows system and this thing just wont work right i'm reading the
> info from a cdrom and it wont run the readsmd file is a professors program and
> it worked fine its in the right place i just dont kno whats wrong. he was using
> his unix machine i am using windows
```

Oh, dear. It looks like you could use a good book on IDL programming. And probably a typing class, judging from the evidence. :-(

```
> IDL> a1 = readsm('e:\data\9904100')
> % Variable is undefined: READSM.
> % Execution halted at: $MAIN$
```

Humm. Misspelled the READSMD program name.

```
> IDL> a1 = readsm('e:data\9904100')
> % Compiled module: READSMD.
> % OPENR: Error opening file: E:\data\9904100.
> No such process
> % Execution halted at: READSMD          9 C:\RS\IDL50\readsm.pro
> %                $MAIN$
```

Well, now you mistyped the name of the data file, but IDL seemed to figure it out anyway. (I \*love\* IDL sometimes!) Still, it can't find the file. Are you sure it is there?

```
> IDL> a1 = readsm('e:data\9904100.dat')
> % OPENR: Error opening file: E:\data\9904100.dat.
> No such process
> % Execution halted at: READSMD          9 C:\RS\IDL50\readsm.pro
> %                READSMD          9 C:\RS\IDL50\readsm.pro
> %                $MAIN$
```

I don't know. You mistyped the file name again (you need a back slash after the colon), but you also forgot to type RETALL (RETurn ALL the way back to the main level), so it's hard to say.

I'd try this and see what happens:

```
IDL> .Compile readsm
IDL> a1 = readsm("e:\data\9904100.dat")
```

Cheers,

David

--

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