tony.ohagan@gmail.com wrote:
> Ahh ... actually I can reproduce the same sytax errors when running the
> program from
> $ idl myprog.pro

Tony - Just what is in your myprog.pro?

If it looks like this:

```
name = 'Larry'
CASE name OF
  'Larry': PRINT, 'Stooge 1' & $
  'Moe': PRINT, 'Stooge 2' & $
  'Curly': PRINT, 'Stooge 3' & $
ELSE: PRINT, 'Not a Stooge' & $
ENDCASE
```

then running it from the command line with idl myprog.pro will work
because that is essentially the same as starting IDL and typing
@myprog, which uses the command line interpreter. Your "& $"s
make everything look like a single line command, which is all the
command line interpreter can handle.

If you actually create a program like this and put it in myprog2.pro:

```
pro myprog2
name = 'Larry'
CASE name OF
  'Larry': PRINT, 'Stooge 1'
  'Moe': PRINT, 'Stooge 2'
  'Curly': PRINT, 'Stooge 3'
ELSE: PRINT, 'Not a Stooge'
ENDCASE
end
```

then you can start IDL and give the command myprog2. IDL will
find myprog2.pro, look for myprog2 in it and compile it (and it will
compile without errors becuase the compiler can handle multiline
statements) and then run it.

Does that work for you?

Mike