

---

Subject: RE: concatenating files  
Posted by [mallozzi](#) on Thu, 13 Oct 1994 18:17:33 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

| darren@rockvax.rockefeller.edu writes:  
| Does anyone know an easy way to concatenate several  
| files (WAVE programs and functions) into one big file, so that it can  
| all be compiled with a single ".run" command?

I somtimes use the following for IDL on a VAX, but I guess it should work  
on other platforms as well:

Create a file that looks like

```
.run PRO1  
.run PRO2  
.run FUNCTION1  
.run PRO3  
MAIN_PRO
```

where the last line is an IDL call to MAIN\_PRO, where MAIN\_PRO is your main  
code (that you made into a procedure) that calls PRO1, PRO2, etc

Then define an operating system symbol, that for VAX would look like  
RUNNIT == "\$IDL\_DEV:[IDL\_DIR]IDL MY\_DEV:[MY\_DIR]MY\_FILE"

Typing RUNNIT at the DCL prompt invokes IDL, compiles PRO1, PRO2, etc  
and begins executing MAIN\_PRO

Does that help?  
[mallozzi@ssl.msfc.nasa.gov](mailto:mallozzi@ssl.msfc.nasa.gov)

---