
Subject: SPAWNing IDL from IDL under UNIX
Posted by [D. Mattes](#) on Thu, 18 May 2000 07:00:00 GMT
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hello IDL gurus: here's a fun self-referential problem that i REALLY need solved. i have a lengthy minimization process coded using IDL. what i would like is to allow the user to use my widgets to set minimization parameters, etc. and then spawn idl as a UNIX process which runs the minimization.

so i would use spawn to set the idl startup file:
spawn,'setenv IDL_STARTUP my_min_proc'

then, i would like to spawn idl as a unix process, using the unix 'at' command:
spawn,'at now; idl; ^D'

the preceeding command starts idl using the specified startup file, but it runs in the current terminal shell. if i exit the shell, i lose the process.

any insight into this issue would be greatly appreciated!

thanks,
david mattes
