
Subject: need help with spawn and readf

Posted by [Ramji Digumarthi](#) on Fri, 14 Apr 2000 07:00:00 GMT

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Hi folks,

I am looking for some examples of using spawn and readf with IDL and C.

I am currently using IDL 5.0 and 5.1 versions. I can read and write using binary readu(IDL) and write(C).

I would like to use readf(IDL) and fprintf(C).

I spawn a child process and in the child process.

IDL code:

```
spawn,program, unit=prg
readf,unit=prg,long(int_var)
print,int_var
```

C code:

```
int int_var;
fprintf(stdout,"%d",int_var)
```

this does not work and the IDL program hangs...

if modify the C-code fprintf to fprintf(stdout,"%d\n",int_var)

then I get

READF : input conversion error

any comments or any examples?

thanks

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