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Subject: dlm and IDL\_ExecuteStr  
Posted by [Nando lavarone](#) on Wed, 26 Jan 2000 08:00:00 GMT  
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Hi all,  
I was trying to use the IDL\_ExecuteStr from a c module,  
linked as a DLM.  
The IDL\_ExecuteStr seems to work,  
but at the end of the execution the IDL interpreter out an error.

The function is:

```
static void testpro(int argc, IDL_VPTR *argv)
{
    IDL_ExecuteStr("a= 100");
    IDL_ExecuteStr("print,a");
}
```

From IDL:  
ENVI> testpro  
% Loaded DLM: TESTMODULE.  
% TESTPRO: This is from a loadable module procedure.  
 100  
% Stopped on unknown instruction(96) at 1347620916.  
% Execution halted at: \$MAIN\$  
ENVI>

If I call the xloadct all is OK:

```
static void testpro(int argc, IDL_VPTR *argv)
{
    IDL_ExecuteStr("a= 100");
    IDL_ExecuteStr("print,a");
}
```

From IDL:  
ENVI> testpro  
% Loaded DLM: TESTMODULE.  
% TESTPRO: This is from a loadable module procedure.  
% Compiled module: XLOADCT.  
% Compiled module: CW\_BGROUP.  
ENVI>

Anyone have idea of what's happening?  
Is it possible to use the IDL\_ExecuteStr in a dlm technique?

Cheers,  
Nando

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