
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
