
Subject: dlm question

Posted by [Eric Fournier](#) on Tue, 12 Nov 2002 17:00:34 GMT

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I have a DLM (Dynamically Loadable Modules) question.

I have create a dlm with system routine in the past, but does anyone know how to create objects and associated methods. I have looked into the idl_dataminer.dlm and it declares:

```
MODULE DATAMINER
DESCRIPTION IDL DATAMINER support
VERSION 1.0.1
SOURCE Research Systems, Inc.
BUILD_DATE AUG 28 2001
CHECKSUM 378MWGKG
FUNCTION DB_EXISTS 0 0
FUNCTION DIALOG_DBCONNECT 1 1 KEYWORDS
FUNCTION IDLDBDATABASE::GETDATASOURCES 1 1
FUNCTION IDLDBDATABASE::GETTABLES 1 1
FUNCTION IDLDBDATABASE::INIT 1 1
```

I can see that DB_EXISTS a a standard function, but IDLDBDATABASE is an object on wich you can call obj_new('IDLDBDATABASE') in IDL. Does anyone know how to code such thing in the dll associated in the .dlm file.

I know some mecanism exist, IDL_SYSFUN_DEF_F_METHOD is mentionned in the export.h.

Any help would be greatly appreciated

Eric Fournier

Subject: Re: dlm question

Posted by [David Fanning](#) on Thu, 21 Nov 2002 13:45:29 GMT

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Randall Skelton (rhskelto@atm.ox.ac.uk) writes:

> Note to DF: Are you ready to compile a new top 10 list?

As soon as I get my contour labels right-side up, I'll have some time. :-(

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

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Subject: Re: dlm question

Posted by [Jeff Guerber](#) on Fri, 22 Nov 2002 19:02:53 GMT

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On Thu, 21 Nov 2002, Randall Skelton wrote:

- > API would be nice, the holly grail would involve stable, direct access
    ~~~~~ very Christmasy! :-)
- > Note to DF: Are you ready to compile a new top 10 list?

Please wait until the rest of us receive 5.6, and have a chance to see what new features it has!

Jeff Guerber

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