
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
