

# LISTDBRM

LISTDBRM

## Notes:

1. This command is only available with Natural for DB2 and Natural for SQL/DS.
2. In case of Natural for DB2, LISTDBRM has to be issued from the Natural system library SYSDB2, which means you have to log on to SYSDB2 first and then enter the command LISTDBRM.
3. In case of Natural for SQL/DS, LISTDBRM has to be issued from library SYSSQL, which means you have to log on to SYSSQL first and then enter the command LISTDBRM.

The LISTDBRM command is used to display either existing DBRMs (Natural for DB2) or existing packages (Natural for SQL) of Natural programs or Natural programs referencing a given DBRM.

When the command is used with Natural for DB2 or Natural for SQL/DS, the following menu is displayed:

```

14:29:18                ***** NATURAL TOOLS FOR SQL *****                2010-02-02
                        - List DBRM -

                                Code Function

                                D  Display DBRMs of Programs
                                R  List Programs Referencing DBRM
                                ?  Help
                                .  Exit

                                Code .. _  Library .. _____
                                Member ... _____
                                DBRM ..... _____

Command ==>
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help      Exit                                     Canc

```

The following functions are available:

Code	Description
D	Displays programs that have access to DB2 (Natural for DB2) or SQL/DS (Natural for SQL/DS), and their corresponding package (DBRM).  If no DBRM name is shown, the corresponding program uses dynamic SQL.
R	Lists all programs that use a given package (DBRM). If no DBRM name is specified, all programs that use dynamic SQL are listed.

The following parameters apply:

Parameter	Description
Library	Specifies the name of a Natural library.  Library names beginning with <i>SYS</i> are not permitted. This parameter must be specified.
Member	Specifies the name of the Natural program (member) to be displayed.  This parameter is optional and can be used to limit the output.  If a value is specified followed by an asterisk (*), all members in the specified library with names beginning with this value are listed.  If the <b>Member</b> field is left blank, or if an asterisk is specified only, all members in the specified library are listed.
DBRM	Specifies a valid package (DBRM) name.  If left blank, programs that run dynamically are referenced.  This parameter applies to function code R only.

### Sample List DBRM Result Screen

14:29:22	***** LISTDBRM Command *****					2010-02-02
Library	Name	Type	DBRM	User ID	Date	Time
-----	-----	-----	-----	-----	-----	-----
EXAMPLE	PROG1	Program	PACK1	SAG	2006-03-17	11:10:43
EXAMPLE	PROG2	Program	PACK1	SAG	2006-03-17	11:10:48
EXAMPLE	PROG3	Program	PACK2	SAG	2006-03-17	11:11:04
EXAMPLE	PROG4	Program		SAG	2006-03-17	11:11:07