

Object Specification - DDMs

This section describes the options provided on the object-specification screens for processing Natural DDMs (data definition modules).

For descriptions of keywords and valid input values, see also *select-clause* in the section *Direct Commands*.

This section covers the following topics:

- DDMs
- DDM Properties
- DDM Exceptions

DDMs

The screen **Unload/Load/Scan DDMs** provides the following fields and PF keys:

Field	PF Key	Explanation
FDIC DBID/FNR		Only applies to the unload function. The database ID (DBID) and file number of the Adabas file where the DDMs are stored. If no values (or 0) are specified, the current FDIC system file is used.
FDIC Password/Cipher		Only applies to the unload function. The password and cipher code for the Adabas file where the DDMs are stored.
DDM name		Only applies to the unload function. The name of a DDM or a range of names: see <i>Name in Name, Date and Time Specification</i> .
Select objects		Only applies to the unload function. Displays a selection list of DDMs available (see also <i>Select Objects</i>).
Properties	PF7	Invokes an extra screen where you can specify additional properties of DDMs: see <i>DDM Properties</i> .
Exceptions	PF8	Invokes an extra screen where you can specify exceptions to the selection of DDMs: see <i>DDM Exceptions</i> .
Settings	PF7	Invokes the Unload/Load/Scan Settings screen where you can specify option and parameter settings: see <i>Settings</i> .

DDM Properties

The screen **Unload/Load/Scan DDMs, Properties** is used to specify properties for the DDMs selected for processing.

For descriptions of keywords and valid input values, see also *select-clause* in the section *Direct Commands*.

The screen **Unload/Load/Scan DDMs, Properties** provides the following fields:

Field	Explanation
User ID	The ID of the user who saved or cataloged a DDM. Specify a single user ID or a range of user IDs: see <i>Name in Name, Date and Time Specification</i> .
DDM DBID	The database ID (DBID) of the DDMs. Valid entries are: 1 to 65535 or 0 (all DBIDs)
DDM FNR	The file number (FNR) of the DDMs: Valid entries are: 1 to 65535 or 0 (all FNRs).
Object Date: Select all objects (no date check)	Selects all DDMs, regardless of their date.
Object Date: Select objects modified between/and	See Object Date in <i>Natural Library Object Properties</i> .
Object Date: Select objects modified on	See Object Date in <i>Natural Library Object Properties</i> .
Object Size: Select all objects (no size check)	Selects all DDMs, regardless of their size.
Object Size: Select objects with size between/and	Selects all DDMs with a size within the range specified in these fields by entering a start size and/or an end size.
Object Size: Select objects with size	Selects all DDMs with a size that fits the size specified in this field.

DDM Exceptions

The screen **Unload/Load/Scan DDMs, Exceptions** is used to specify exceptions to the selection of DDMs.

All objects that match the selection criteria specified in *DDMs* and *DDM Properties* are checked against the specifications made on the screen **Unload/Load/Scan DDM, Exceptions**. Objects that match *all* specifications defined as exceptions, are exempted from processing.

For descriptions of keywords and valid input values, see also *select-clause* in the section *Direct Commands*.

The screen **Unload/Load/Scan DDMs, Exceptions** provides the following fields:

Field	Explanation
DDM name	The name of a DDM or a range of names: see <i>Name</i> in <i>Name, Date and Time Specification</i> .
DDM DBID	See DDM DBID in <i>DDM Properties</i> .
DDM FNR	See DDM FNR in <i>DDM Properties</i> .
User ID	See User ID in <i>DDM Properties</i> .
Object Date: Ignore object date	Performs no date check. DDMs are processed, regardless of their date.
Object Date: Exclude objects modified between/and	See Object Date in the section <i>Natural Library Object Exception Properties</i> .
Object Date: Exclude objects modified on	See Object Date in the section <i>Natural Library Object Exception Properties</i> .
Object Size: Ignore object size	Performs no size check. DDMs are processed, regardless of their size.
Object Size: Exclude objects with size between/and	Exempts from processing all DDMs with a size within the range specified in these fields by entering a start size and/or an end size.
Object Size: Exclude objects with size	Exempts from processing all DDMs with a size that fits the size specified in this field.