

# 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
<b>FDIC DBID/FNR</b>		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.
<b>FDIC Password/Cipher</b>		Only applies to the unload function.  The password and cipher code for the Adabas file where the DDMs are stored.
<b>DDM name</b>		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> .
<b>Select objects</b>		Only applies to the unload function.  Displays a selection list of DDMs available (see also <i>Select Objects</i> ).
<b>Properties</b>	PF7	Invokes an extra screen where you can specify additional properties of DDMs: see <i>DDM Properties</i> .
<b>Exceptions</b>	PF8	Invokes an extra screen where you can specify exceptions to the selection of DDMs: see <i>DDM Exceptions</i> .
<b>Settings</b>	PF7	Invokes the <b>Unload/Load/Scan Settings</b> 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
<b>User ID</b>	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> .
<b>DDM DBID</b>	The database ID (DBID) of the DDMs.  Valid entries are: 1 to 65535 or 0 (all DBIDs)
<b>DDM FNR</b>	The file number (FNR) of the DDMs:  Valid entries are: 1 to 65535 or 0 (all FNRs).
Object Date: <b>Select all objects (no date check)</b>	Selects all DDMs, regardless of their date.
Object Date: <b>Select objects modified between/and</b>	See <b>Object Date</b> in <i>Natural Library Object Properties</i> .
Object Date: <b>Select objects modified on</b>	See <b>Object Date</b> in <i>Natural Library Object Properties</i> .
Object Size: <b>Select all objects (no size check)</b>	Selects all DDMs, regardless of their size.
Object Size: <b>Select objects with size between/and</b>	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: <b>Select objects with size</b>	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
<b>DDM name</b>	The name of a DDM or a range of names: see <i>Name</i> in <i>Name, Date and Time Specification</i> .
<b>DDM DBID</b>	See <b>DDM DBID</b> in <i>DDM Properties</i> .
<b>DDM FNR</b>	See <b>DDM FNR</b> in <i>DDM Properties</i> .
<b>User ID</b>	See <b>User ID</b> in <i>DDM Properties</i> .
Object Date: <b>Ignore object date</b>	Performs no date check. DDMs are processed, regardless of their date.
Object Date: <b>Exclude objects modified between/and</b>	See <b>Object Date</b> in the section <i>Natural Library Object Exception Properties</i> .
Object Date: <b>Exclude objects modified on</b>	See <b>Object Date</b> in the section <i>Natural Library Object Exception Properties</i> .
Object Size: <b>Ignore object size</b>	Performs no size check. DDMs are processed, regardless of their size.
Object Size: <b>Exclude objects with size between/and</b>	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: <b>Exclude objects with size</b>	Exempts from processing all DDMs with a size that fits the size specified in this field.