Object Specification - Natural-Related Objects

This section describes the options provided on the object-specification screens for processing Natural-related objects. Natural-related objects are profiles, debug environments and DL/I subfiles.

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

When you select Natural-related objects on the **Unload/Load Type** screen, the **Select Related Type** screen appears where you can specify the type of the Natural-related object: Natural profiles, debug environments or DL/I subfiles.

This section covers the following topics:

- Natural Profiles
- Natural Debug Environments
- Natural DL/I Subfiles

Natural Profiles

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

Field	PF Key	Explanation
DBID/FNR		Only applies to the unload function. The database ID (DBID) and file number (FNR) of the Adabas file where the Natural profiles are stored. If no values (or `0`) are specified, the current FNAT system file is used.
Password/Cipher		Only applies to the unload function. The password and cipher code for the Adabas file where the Natural profiles are stored.
Select (DBID/FNR)	PF5	Only applies to the unload function. Invokes the **Select System File** window with a list of all system files available in your Natural environment: see also *Select System File*.
Profile Types		The type(s) of profile to be processed: parameter, editor, map and/or device.
Object name		The name of a profile or a range of names: see *Name* in *Name, Date and Time Specification*.
Select (Object name)		Only applies to the unload function. Invokes the **List Profiles** screen with a selection list of profiles available (see also *Select Objects*).
Exceptions	PF8	Invokes an extra screen where you can specify exceptions to the selection of profiles: see *Natural Profile Exceptions*.
Settings	PF7	Invokes the **Unload/Load/Scan Settings** screen where you can specify option and parameter settings: see *Settings*.

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

This section covers the following topic:

- Natural Profile Exceptions

Natural Profile Exceptions

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

All objects that match the selection criteria specified in *Natural Profiles* are checked against the specifications made on the screen **Unload/Load/Scan Natural Profiles, 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 Natural Profiles, Exceptions** provides the following fields:

Field	Explanation
Object name	The name of a profile or a range of names: see *Name* in *Name, Date and Time Specification*.
Profile Types	The type(s) of profile to be processed: parameter, editor, map and/or device.

Natural Debug Environments

The screen **Unload/Load/Scan Natural Debug Environments** provides the following fields and PF keys:

Field	PF Key	Explanation
Library		The name of a library or a range of names: see *Name* in *Name, Date and Time Specification*.
Select library	PF4	Displays a selection list of all libraries available. See also *Select Library*.
DBID/FNR		Only applies to the unload function. The database ID (DBID) and file number (FNR) of the Adabas file where the Natural debug environments are stored. If no values (or `0`) are specified, the current FNAT system file is used.
Password/Cipher		Only applies to the unload function. The password and cipher code for the Adabas file where the Natural debug environments are stored.
Object name		The name of a debug environment or a range of names: see *Name*.
Select objects		Only applies to the unload function. Displays a selection list of debug environments available (see also *Select Objects*).
Exceptions	PF8	Invokes an extra screen where you can specify exceptions to the selection of profiles: see *Natural Debug Environment Exceptions*.
Settings	PF7	Invokes the **Unload/Load/Scan Settings** screen where you can specify option and parameter settings: see *Settings*.

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

This section covers the following topic:

- Natural Debug Environment Exceptions

Natural Debug Environment Exceptions

The screen **Unload/Load/Scan Debug Environments, Exceptions** is used to specify exceptions to the selection of Natural debug environments.

All objects that match the selection criteria specified in *Natural Debug Environments* are checked against the specifications made on the screen **Unload/Load/Scan Debug Environments, 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 Debug Environments, Exceptions** provides the following fields:

Field	Explanation
Library	The name of a library or a range of names: see *Name* in *Name, Date and Time Specification*.
Select (Library)	Displays a selection list of all libraries available. See also *Select Library*.
Object name	The name of a debug environment or a range of names: see *Name*.

Natural DL/I Subfiles

The screen **Unload/Load/Scan Natural DL/I Subfiles** provides the following fields and PF keys:

Field	PF Key	Explanation
DBID/FNR		Only applies to the unload function. The database ID (DBID) and file number (FNR) of the Adabas file where the Natural DL/I subfiles are stored. If no values (or `0`) are specified, the current FDIC system file is used.
Password/Cipher		Only applies to the unload function. The password and cipher code for the Adabas file where the Natural DL/I subfiles are stored.
Select (DBID/FNR)	PF5	Only applies to the unload function. Invokes the **Select System File** window with a list of all system files available in your Natural environment: see also *Select System File*.
Subfile Types		The type(s) of DL/I subfile to be processed: NSB and/or NDB.
Object name		The name of a DL/I subfile or a range of names: see *Name* in *Name, Date and Time Specification*.
Select (Object name)		Only applies to the unload function. Displays a selection list of DL/I subfiles available (see also *Select Objects*).
Exceptions	PF8	Invokes an extra screen where you can specify exceptions to the selection of profiles: see *Natural DL/I Subfile Exceptions*.
Settings	PF7	Invokes the **Unload/Load/Scan Settings** screen where you can specify option and parameter settings: see *Settings*.

This section covers the following topic:

- Natural DL/I Subfile Exceptions

Natural DL/I Subfile Exceptions

The screen **Unload/Load/Scan Natural DL/I Subfiles, Exceptions** is used to specify exceptions to the selection of Natural DL/I subfiles.

All objects that match the selection criteria specified in *Natural DL/I Subfiles* are checked against the specifications made on the screen **Unload/Load/Scan Natural DL/I Subfiles, 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 Natural DL/I Subfiles, Exceptions** provides the following fields:

Field	Explanation
Object name	The name of a DL/I subfile or a range of names: see *Name* in *Name, Date and Time Specification*.
Subfile Types	The type(s) of DL/I subfile to be processed: NSB and/or NDB.