

# 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
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## Natural Profiles

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

Field	PF Key	Explanation
<b>DBID/FNR</b>		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.
<b>Password/Cipher</b>		Only applies to the unload function.  The password and cipher code for the Adabas file where the Natural profiles are stored.
<b>Select</b>  (DBID/FNR)	PF5	Only applies to the unload function.  Invokes the <b>Select System File</b> window with a list of all system files available in your Natural environment: see also <i>Select System File</i> .
<b>Profile Types</b>		The type(s) of profile to be processed:  parameter, editor, map and/or device.
<b>Object name</b>		The name of a profile or a range of names: see <i>Name in Name, Date and Time Specification</i> .
<b>Select</b>  (Object name)		Only applies to the unload function.  Invokes the <b>List Profiles</b> screen with a selection list of profiles available (see also <i>Select Objects</i> ).
<b>Exceptions</b>	PF8	Invokes an extra screen where you can specify exceptions to the selection of profiles: see <i>Natural Profile 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> .

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
<b>Object name</b>	The name of a profile or a range of names: see <i>Name</i> in <i>Name, Date and Time Specification</i> .
<b>Profile Types</b>	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
<b>Library</b>		The name of a library or a range of names: see <i>Name</i> in <i>Name, Date and Time Specification</i> .
<b>Select library</b>	PF4	Displays a selection list of all libraries available. See also <i>Select Library</i> .
<b>DBID/FNR</b>		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.
<b>Password/Cipher</b>		Only applies to the unload function.  The password and cipher code for the Adabas file where the Natural debug environments are stored.
<b>Object name</b>		The name of a debug environment or a range of names: see <i>Name</i> .
<b>Select objects</b>		Only applies to the unload function.  Displays a selection list of debug environments available (see also <i>Select Objects</i> ).
<b>Exceptions</b>	PF8	Invokes an extra screen where you can specify exceptions to the selection of profiles: see <i>Natural Debug Environment 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> .

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

## Natural DL/I Subfiles

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

Field	PF Key	Explanation
<b>DBID/FNR</b>		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.
<b>Password/Cipher</b>		Only applies to the unload function.  The password and cipher code for the Adabas file where the Natural DL/I subfiles are stored.
<b>Select</b>  (DBID/FNR)	PF5	Only applies to the unload function.  Invokes the <b>Select System File</b> window with a list of all system files available in your Natural environment: see also <i>Select System File</i> .
<b>Subfile Types</b>		The type(s) of DL/I subfile to be processed: NSB and/or NDB.
<b>Object name</b>		The name of a DL/I subfile or a range of names: see <i>Name in Name, Date and Time Specification</i> .
<b>Select</b>  (Object name)		Only applies to the unload function.  Displays a selection list of DL/I subfiles available (see also <i>Select Objects</i> ).
<b>Exceptions</b>	PF8	Invokes an extra screen where you can specify exceptions to the selection of profiles: see <i>Natural DL/I Subfile 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> .

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:

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