Object Specification - Natural-Related Objects

Only applies when processing data in internal format, that is, if **Transfer format** has *not* been selected. See also *Work File Format* in the section *Work Files*.

This section describes the options provided on the object-specification screens for processing Natural-related objects. Natural-related objects are objects that exist in a Natural environment but are not located in Natural libraries and Adabas files, such as the Natural parameter module NATPARM, which is located in Natural path PARM_PATH.

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

This section covers the following topics:

- Natural-Related Objects

- Natural-Related Object Details

- Natural-Related Object Exceptions

Natural-Related Objects

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

Field	PF Key	Explanation

Natural path		The name of the path where the Natural-related object is located.
		
		Load and scan:
		The name of a path or asterisk (*) to select all paths.
		
		Valid input values are:
		
		`NATDIR, NATVERS, NATBIN, NATERR, NATSAG, PARM_PATH,`
		`PROFILE_PATH, TEXT_PATH, TMP_PATH.`

Select Natural path	PF4	Invokes a selection list of Natural paths available.
Object name	PF5 PF1	The name of a Natural-related object. Load and scan: A single name or a range of names: see *Name* in *Name, Date and Time Specification*. If the name exceeds the space available, choose PF5 (Objct) and enter a longer name of up to 253 characters. Alternatively, position the cursor at this field and choose PF1 (Help).
Details	PF6	Invokes the screen **Natural-related Objects, Details** where you can enter further object specifications: see *Natural-Related Object Details*.
Settings	PF7	Invokes the screen **Unload/Load/Scan Settings** where you can specify option and parameter settings. See *Settings*.
Work file	PF11 PF1	The name of the work file to be used for this function: see also **Work file** in *Natural Library Objects* in *Object Specification*.

Natural-Related Object Details

The screen **Unload/Load/Scan Natural-related Objects, Details** is used to specify further selection criteria for Natural-related objects.

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

The screen **Unload/Load/Scan Natural-related Objects, Details** provides the following fields and PF keys:

Field	PF Key	Explanation
Natural path		See **Natural path** in *Natural-Related Objects* above.
Select Natural path	PF4	Invokes a selection list of Natural paths available.
Object name	PF5	See **Object name** in *Natural-Related Objects* above.
Object Date: **Select all objects (no date check)**		Selects all objects, regardless of their date.
Object Date: **Select objects modified between/and**		See **Object Date** in *Natural Library Object Properties*.
Object Date: **Select objects modified on**		See **Object Date** in *Natural Library Object Properties*.
Object Size: **Select all objects (no size check)**		Selects all objects, regardless of their size.
Object Size: **Select objects with size between/and**		Selects all objects 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 objects with a size that fits the size specified in this field.
Exceptions	PF8	Invokes an extra screen where you can specify exceptions to the selection of Natural-related objects: see *Natural-Related Object Exceptions*.

Natural-Related Object Exceptions

The screen **Unload/Load/Scan Natural-related Objects, Exceptions** is used to specify exceptions to the selection of Natural-related objects.

All Natural-related objects that match the selection criteria specified in *Natural-Related Objects* and *Natural-Related Object Details* are checked against the specifications made on the screen **Unload/Load/Scan Natural-related Objects, 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-related Objects, Exceptions** provides the following fields and
PF keys:

Field	PF Key	Explanation
Natural path	PF4	See **Natural path** in *Natural-Related Objects* above.
Select Natural path		Invokes a selection list of Natural paths available.
Object name	PF5	See **Object name** in *Natural-Related Objects* above.
Object Date: **Ignore object date**		Performs no date check. Objects are processed, regardless of their date.
Object Date: **Exclude objects modified between/and**		See **Object Date** in *Natural Library Object Exception Properties*.
Object Date: **Exclude objects modified on**		See **Object Date** in *Natural Library Object Exception Properties*.
Object Size: **Ignore object size**		Performs no size check. Objects are processed, regardless of their size.
Object Size: **Exclude objects with size between/and**		Exempts from processing all objects 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 objects with a size that fits the size specified in this field.