Object Specification - External 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 external objects. External objects are objects that are located outside Natural and Adabas environments, such as bitmaps.

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

This section covers the following topics:

- External Objects

- External Object Details

- External Object Exceptions

External Objects

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

Field	PF Key	Explanation
External path	PF4	The name of the path where the external object is located.
		Load and scan: The name of a path or asterisk (*) to select all paths.
	PF1	If the name exceeds the space available, choose PF4 (Path) and enter a longer name of up to 253 characters. Alternatively, position the cursor at this field and choose PF1 (Help).
Object name	PF5	The name of an external object.
		Load and scan: A single name or a range of names: see *Name* in *Name, Date and Time Specification*.
	PF1	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 **Unload/Load/Scan External Objects, Details** where you can enter further object specifications: see *External Object Details*.
Settings	PF7	Invokes the screen **Unload/Load/Scan Settings** where you can specify option and parameters setting. See the section *Settings*.
Work file	PF11	The name of the work file to be used for this function: see also **Work file** in *Natural Library Objects*.
	PF1	

External Object Details

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

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

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

Field	PF Key	Explanation
External path	PF4	See **External path** in *External Objects* above.
Object name	PF5	See **Object name** in *External 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**		See **Object Size** in *Natural Library Object Properties*.
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 external objects: see *External Object Exceptions*.

External Object Exceptions

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

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

Field	PF Key	Explanation
External path	PF4	See **External path** in *External Objects* above.
Object name	PF5	See **Object name** in *External 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.