

# Object Handler - Object Selection

This function is used to list and select the Natural objects or Natural command processor sources available in the library specified.

The instructions below show how to invoke and execute the function by using advanced-user mode (see the relevant section):

## To list and select Natural objects or Natural command processor sources

- On the Unload Natural Library Objects screen, in the field Library, enter the name of a library and choose Select Objects and press ENTER.  
The List Library Objects screen appears with a list of all objects available.
- If you want to unload one or more objects, select the object or specify a range of objects: see Columns and Commands below.
- Press ENTER.  
The object has been added to the list of unload items.
- Choose PF2/Unloa to execute the unload (see also Columns and Commands below).

## Columns and Commands

The List Library Objects screen provides the following columns and commands:

Column	PF Key	Explanation
Cmd		The following line commands can be entered in the input field next to the object desired:  <b>L or LI</b> Lists the object (not possible for Natural command processor sources).  <b>S, SE, U or UL</b> Only applies to the unload function. Selects the object for subsequent unloading.  <b>DE</b> Delete the object.
Name		Lists all Natural library objects available and provides the option to enter a range of library objects in the input fields of the first row: see also (*) Name.
Type		Up to 11 valid Natural object types (for example, <b>P</b> for program) or asterisk (*) to list all objects.
S/C		The SC-Kind of the Natural programming objects listed:  *            All saved and/or cataloged objects. This is the default.  <b>S</b> Source objects only.  <b>C</b> Cataloged objects only.  <b>S/C</b> Both source and cataloged objects if both exist.  <b>W</b> Both source and cataloged objects if both exist with identical date and time.

Column	PF Key	Explanation
M		The programming mode of the objects:  * Any mode, structured and/or reporting. <b>S</b> Structured mode only. <b>R</b> Reporting mode only.
Version		The Natural version under which the objects were saved and/or cataloged. For valid ranges of versions, see (*) Name.
User ID		The ID of the user who saved or cataloged the object. Specify a single user ID or a range of user IDs: see also (*) Name.
Date		A date or a range of dates: see (*) Date.
Time		A time or a range of times: (*) Time.
	PF2	Only applies to the unload function.  Starts unloading the object(s) selected for processing.  As an alternative, in the command line, enter either of the following direct commands:  UNLOAD  UNLD
	PF6	Goes to the top of the list.
	PF7	Returns to the previous page.
	PF8	Goes to the next page.
	PF9	Goes to the bottom of the list.
	PF11	Only applies to the unload function.  Selects all objects of the range(s) specified.  As an alternative, in the command line, enter the following direct command: <u>SELECT ALL</u> .

\* The notation "see (\*)" in the table above regarding name, date and time parameters refers to the section Name, Date and Time Specification.