

# 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.

Below is an example of how to invoke and execute the function using the Advanced-user mode (see the relevant section):

## To use the function

- On the Unload Natural Library Objects screen, in the field Library, enter the name of a library and choose **Select objects**.
- Choose ENTER.  
The List Library Objects screen appears listing the objects available.
- If you want to unload one or more objects, select the object or specify a range: see Columns and Commands below.
- Choose 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> Unload only. 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		SC-Kind of the Natural programming objects listed:  <b>*</b> 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		Programming mode of the objects:  * Any mode, structured and/or report.  S Structured mode only.  R Report 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: see also (*) Name.
Date		A date or a range: see (*) Date.
Time		A time or a range: (*) Time.
	PF2	Unload only.  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	Unload only.  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 cross-reference in the table above regarding the name, date and time parameters refer to the section Name, Date and Time Specification.