

Object Handler - Settings - Parameters

On the tabbed page Parameters of the Settings window you can specify the following:

Field	Explanation
Do not use parameters	If selected (default), no parameters are set.
Use global parameters	Used in connection with Set (see below). Global parameters are used. See also Set Global Parameters below.
Set (global parameters)	Only activated if "Use global parameters" has been selected. Invokes the Unload/Load Parameters window. See Set Global Parameters below for a description of keywords and valid values.
Use Parameter Workplan	A Workplan of the type PARAMETER is used. See also Workplans. In the input field, enter the name of a Workplan of the type PARAMETER, or choose a name from the drop-down list box.
List (Parameter Workplan)	Only activated if Use Parameter Workplan (see above) has been selected and the name of a valid Workplan of the type PARAMETER was entered. Displays the contents of the Workplan specified.

The section below describes windows and tabs that are associated with the tabbed page Parameters:

- Set Global Parameters

Set Global Parameters

Not applicable to the scan function.

Global parameters are used to change object parameters during the load or unload function, and to change the target environment during the load function.

For valid values of parameter settings, see also [Parameter-Setting in the section Direct and PROCEDURE Workplan Syntax, Commands.???](#)

If they are specified during the unload function, the parameter settings affect the objects before they are written into the work file. If they are specified during the load function, the parameter settings affect the objects before they are written to the target environment.

The parameters consist of Value and New Value, except for "Error number difference" and target system file specifications. If no value is specified in the field Value, New Value only applies to objects which have this attribute. For example: Natural system error messages have no library name. Therefore, the value in the field New Value is ignored.

Global parameters are set in the Unload/Load/Scan Parameters window.

 **To invoke the Unload/Load/Scan Parameters window**

- In the Settings window, on the tabbed page Parameters, mark the field "Use global parameters" and choose the Set button.

The tabbed page Parameters contains the sections General and Load Target. The options provided in these sections and the data you can specify are described below.

- General
- Load Target
(load only)

General

On the tabbed page General you can specify the following.

Field	Explanation
Name	<p>Value: A single object name or a range: see (*) Name.</p> <p>New Value: A single object name or a range: see (*) Name.</p> <p>See also Rules for New Values below.</p>
Library	<p>Value: A single library name or a range: see (*) Name.</p> <p>New Value: A single library name or a range: see (*) Name.</p> <p>See also Rules for New Values below.</p>
Date	<p>Value: A single date or a range: see (*) Date and (*) Time.</p> <p>New Value: A single date or a range: see (*) Date and (*) Time.</p> <p>See also Rules for New Values below.</p>
User ID	<p>Value: A single user ID or a range: see (*) Name.</p> <p>New Value: A single user ID or a range: see (*) Name.</p> <p>See also Rules for New Values below.</p>
Language code	<p>Only applies when processing Natural system error messages or user-defined messages.</p> <p>Value: Up to 8 language codes.</p> <p>New Value: Up to 8 language codes.</p> <p>If more than 1 language code is specified, Value must contain the same number of language codes. In this case, the language code in Value is replaced by the language code in the corresponding New Value.</p>

Field	Explanation
Error number difference	Only applies when processing Natural system error messages or user-defined messages. A 4-digit positive or negative value. It can only be specified if start and end values are entered as selection criteria (Number From/To). Otherwise, it is not possible to check if the result is valid (valid range: 1 to 9999).
FDT DBID/FNR	Value: The valid DBID and/or FNR of the Adabas FDT???. New Value: The valid DBID and/or FNR of the Adabas FDT???
External path	Value: The name of the path for external files or a range: see (*) Name. New Value: The name of the path for external files: see (*) Name. See also Rules for New Values below.

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

Rules for New Values

The following applies to New Value for Name, Library, Date, User ID and "External path":

If New Value contains a range with an asterisk (*), such as ABC*, the number of characters before the asterisk (*) determines the number of characters to be replaced in Value. This is also valid if Value is shorter than the range specified in New Value (see the second example in Examples 2 below).

Examples:

1. Object name is ABCDEFG and New Value is set to ZYX* the resulting object name is ZYXDEFG.
2. Object name is AB and New Value is set to ZYX* the resulting object name is ZYX.
3. Object date is 2002-03-26 and New Value is set to 2003* the resulting object date is 2003-03-26.

Load Target

The tabbed page Load Target contains the sections Load FNAT, Load FUSER and Load NCP where you can specify the following:

Field	Explanation
Load FNAT DBID/FNR Password Cipher key	<p>The database ID (DBID) and file number (FNR) of the target FNAT system file. This system file is used for all library objects whose library name starts with SYS, but not SYSTEM.</p> <p>In remote environments, you can also specify the Adabas password and cipher code.</p>
Load FUSER DBID/FNR Password Cipher key	<p>The DBID and FNR of the target FUSER system file. This system file is used for all library objects whose library name does not start with SYS, and for the library SYSTEM.</p> <p>In remote environments, you can also specify the Adabas password and cipher code.</p>
Load NCP DBID/FNR Password Cipher key	<p>The DBID and FNR of the target Adabas file into which the Natural command processor sources are to be loaded. Additionally, you can specify the Adabas password and cipher code.</p>