

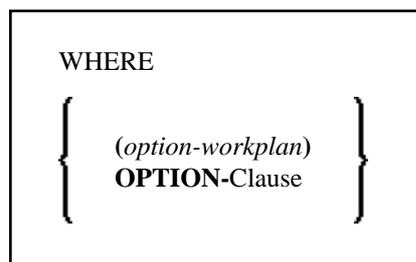
Option-Setting

The Option-Setting clause is used to change the default values of the Object Handler command options.

Below is information on:

- Option-Setting Syntax
 - Keyword Explanation
-

Option-Setting Syntax



OPTION-Clause

	REPLACE	{ ALL OBSOLETE EXCEPT }			
	{ NOREPORT NEWREPORT [file-name] REPORT [file-name] }				
	{ NORESTART RESTART [file-name] }				
	[NUMBERPROCESS number]				
{ TRANSFER }	{ CONVERSION-TABLE [SUBSTITUTE] [INCLUDE-LINE-NUMBERS] [UPPERCASE-TRANSLATION] [INCORPORATE-FREE-RULES] }	{ SYSTEM-TABLE USER-TABLE [conversion-table] }]]]		
{ XREF }	{ ON OFF DOC FORCE SPECIAL }				
	[FDIC (dbid,fnr,password,cipher)]				
	[FSEC (dbid,fnr,password,cipher)]				
{ { NEWWORKFILE WORKFILE }	}	file-name	[{ WORKFILETYPE WETYPE }] { DEFAULT PORTABLE }]]]

Keyword Explanation - Option-Setting

Option	Explanation	Restricted to Command
<u>REPLACE</u>	Replaces existing objects according to the option specified: ALL All objects (default). OBSOLETE All objects with a date older than the date of the object in the load file. EXCEPT All objects except those with a date newer than the date of the object in the load file.	LOAD LOADALL
<u>NOREPORT</u>	Report file setting. No data is recorded in a report file. This is the default setting for the FIND and FINDLIB commands.	
<u>NEWREPORT</u>	Report file setting. Report data is recorded and written into Work File 4 or <i>file-name</i> . An existing file will be overwritten.	
<u>REPORT</u>	Report file setting. Report data is recorded and written into Work File 4 or <i>file-name</i> . This is the default setting for the UNLOAD, LOAD, LOADALL, SCAN, SCANALL and DELETE commands.	
<u>NORESTART</u>	No restart information is written into a file.	LOAD
<u>RESTART</u>	Restart information is written into Work File 6 or <i>file-name</i> .	LOAD
<u>TRANSFER</u>	Set Transfer mode. The data is read and written in Transfer format.	UNLOAD LOAD SCAN
<u>NUMBERPROCESS</u>	Number of objects to be processed. The LOAD or SCAN command stops execution after the number specified.	LOAD SCAN

Option	Explanation	Restricted to Command
<u>CONVERSION-TABLE</u>	<p>Data conversion during processing in Transfer format. There are two conversion tables:</p> <p><u>SYSTEM-TABLE</u> Internal Natural conversion table.</p> <p><u>USER-TABLE</u> A user-defined conversion is used if <i>conversion-program</i> has been specified. This program must be located in the library SYSOBJH or one of its steplibs; see the examples OTNCONAE and OTNCONEA in the library SYSOBJH.</p> <p>If no <i>conversion-program</i> is specified, the corresponding conversion table is used in NATCONV .INI ([ISO8859_1->EBCDIC] or [EBCDIC->ISO8859_1]).</p>	UNLOAD LOAD SCAN
<u>SUBSTITUTE</u>	<p>Replaces line references by labels during the unload in Transfer format.</p> <p>This option only applies if your source-code line numbers are used for statement references. If so, the line numbers of referenced lines and the line number references are replaced by labels. The sources are not modified in the database.</p>	UNLOAD
<u>INCLUDE-LINE-NUMBERS</u>	<p>Transfers line numbers during the unload in Transfer format. By default, line numbers in Natural objects are not unloaded.</p>	UNLOAD
<u>UPPERCASE-TRANSLATION</u>	<p>Translates any source code into upper case during the load in Transfer format. By default, source code in Natural objects is not translated.</p>	LOAD
<u>INCORPORATE-FREE-RULES</u>	<p>Incorporates source text of Predict free rules associated with a map into a map source during the unload in Transfer format if Predict is installed.</p>	UNLOAD

Option	Explanation	Restricted to Command
XREF	<p>Only applies if Predict is installed.</p> <p>Load or unload XREF data of cataloged Natural objects:</p> <p>ON UNLOAD: Unloads cataloged objects and their cross-reference data, if any. LOAD: Loads cataloged objects and their cross-reference data if cross references exist on the work file.</p> <p>OFF No XREF data is processed. (Default)</p> <p>DOC LOAD only. Loads cataloged objects only if Predict entries exist for the objects in the FDIC system file.</p> <p>FORCE LOAD only. Loads cataloged objects and their cross-reference data only if cross-references exist on the workfile and if Predict entries exist for the objects in the FDIC system file.</p> <p>SPECIAL LOAD only. Loads cataloged objects and their cross-reference data (if any).</p>	UNLOAD LOAD
FDIC	FDIC specification to process XREF data or Predict rules.	UNLOAD LOAD DELETE
FSEC	Specification of the Natural Security system file to be used for the command.	
<u>NEWWORKFILE</u> <u>WORKFILE</u>	<p>Work file specification.</p> <p>The UNLOAD or LOAD data is transferred into/from Natural Work File 1.</p> <p>If <u>NEWWORKFILE</u> is specified, the data overwrites the contents of the existing work file or fills a new work file from the top.</p> <p>Otherwise, the data is appended.</p>	UNLOAD LOAD SCAN FIND FINDLIB
<u>WORKFILETYPE</u> <u>WFTYPE</u>	<p>The type of the Natural Work File 1 when data is read and written in internal format:</p> <p>DEFAULT Default binary work file.</p> <p>PORTABLE Portable work file.</p> <p>(See also Work File Type in the section Define Work File in the Natural Statements documentation.)</p> <p>If <u>WORKFILETYPE</u> has not been specified, the current type is used.</p>	

