parameter-setting

The *parameter-setting* clause is used to change attributes for the `LOAD` or `UNLOAD` command for the objects to be processed and to define target destinations for the `LOAD` command (for example, FNAT).

The following syntax applies to the *parameter-setting* clause:

```
WITH
  ⎡  (parameter-workplan)  ⎤
  ⎨                        ⎬
  ⎣  parameter-clause      ⎦
```
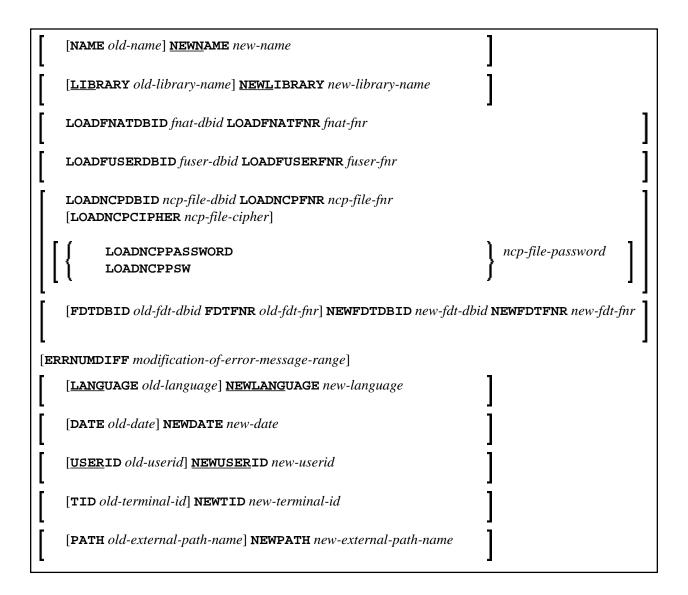
For an explanation of the syntax that applies to *parameter-workplan*, refer to *Referencing Workplans* in the section *Workplans*.

This section covers the following topics:

- Syntax of parameter-clause

- Keyword Explanation of parameter-clause

Syntax of *parameter-clause*

The syntax of the *parameter-clause* is shown in the following diagram. If indicated, a variable value must be supplied with a keyword.

```
[ [NAME old-name] NEWNAME new-name                                           ]

[ [LIBRARY old-library-name] NEWLIBRARY new-library-name                     ]

[ LOADFNATDBID fnat-dbid LOADFNATFNR fnat-fnr                                   ]

[ LOADFUSERDBID fuser-dbid LOADFUSERFNR fuser-fnr                               ]

[ LOADNCPDBID ncp-file-dbid LOADNCPFNR ncp-file-fnr                             ]
  [LOADNCPCIPHER ncp-file-cipher]

      [ {  LOADNCPPASSWORD                            }  ncp-file-password  ]
      [ {  LOADNCPPSW                                 }                     ]

[ [FDTDBID old-fdt-dbid FDTFNR old-fdt-fnr] NEWFDTDBID new-fdt-dbid NEWFDTFNR new-fdt-fnr ]

[ERRNUMDIFF modification-of-error-message-range]

  [ [LANGUAGE old-language] NEWLANGUAGE new-language                         ]

  [ [DATE old-date] NEWDATE new-date                                        ]

  [ [USERID old-userid] NEWUSERID new-userid                                ]

  [ [TID old-terminal-id] NEWTID new-terminal-id                            ]

  [ [PATH old-external-path-name] NEWPATH new-external-path-name            ]
```

Keyword Explanation of *parameter-clause*

The keywords and variable values (if relevant) of the *parameter-clause* are explained in the following section.

Keyword	Values	Restricted to Command
NAME	The object name to be checked if NEWNAME is specified.	
NEWNAME	A new object name. **Note:** Not applicable to DDMs on mainframe platforms.	
LIBRARY	The library name to be checked if NEWLIBRARY is specified.	

Keyword	Values	Restricted to Command
NEWLIBRARY	A new library name. **Note for the LOAD function:** NEWLIBRARY does *not* affect the library name used in the delete instruction of a work file that is processed with the DELETEALLOWED option.	
LOADFNATDBID	The database ID (DBID) of FNAT libraries.	LOAD
LOADFNATFNR	The file number (FNR) of FNAT libraries.	LOAD
LOADFUSERDBID	The DBID of FUSER libraries.	LOAD
LOADFUSERFNR	The FNR of FUSER libraries.	LOAD
LOADNCPDBID	The DBID of the Adabas file for Natural command processor sources.	LOAD
LOADNCPFNR	The FNR of the Adabas file for Natural command processor sources.	LOAD
LOADNCPCIPHER	The cipher code of the Adabas file for Natural command processor sources.	LOAD
LOADNCPPASSWORD or LOADNCPPSW	Only applies to objects on mainframes. The Adabas password of the Adabas file for Natural command processor sources.	LOAD
FDTDBID	The DBID of the Adabas FDT (Field Definition Table) to be checked if NEWFDTDBID is specified.	
NEWFDTDBID	A new DBID of the FDT.	
FDTFNR	The DBID of the FDT to be checked if NEWFDTFNR is specified.	
NEWFDTFNR	A new FNR of the FDT.	
ERRNUMDIFF	A number (positive or negative) that is to be added to the Natural error messages during the UNLOAD or LOAD command. ERRNUMDIFF can only be specified if FMNUM and TONUM (see *select-clause*) have been specified as selection criteria. Otherwise, it is not possible to check for valid results.	

Keyword	Values	Restricted to Command
LANGUAGE	Up to 8 valid language codes (for example, code 1 for English) of Natural error messages to be checked if NEWLANGUAGE (see below) is specified. If *language* contains more than one language code, *new-language* must contain the same numbers of language codes. Each *language* language code is replaced by the language code in the corresponding position of *new-language*. If *language* is not specified, *new-language* must not contain more than one language code.	
NEWLANGUAGE	Up to 8 valid language codes (for example, code 4 for Spanish) for new user-defined error messages. This option does not apply to the long texts of Natural system error messages for which English (language code 1) is the only valid language. See also LANGUAGE above.	
DATE	An object date. You can add a time by inserting a blank between date and time. For the format and ranges allowed, see *Date* and *Time* in *Name, Date and Time Specification*.	
NEWDATE	A new object date. NEWDATE can be a date followed by a time value. You can add a time by inserting a blank between date and time. See also *Date* and *Time* in *Name, Date and Time Specification*.	
USERID	The user ID to be checked if NEWUSERID is specified.	
NEWUSERID	A new user ID.	
TID	Only applies to objects on mainframes. The terminal ID to be checked if NEWTID is specified.	
NEWTID	Only applies to objects on mainframes. A new terminal ID.	
PATH	The path name to be checked if NEWPATH is specified.	
NEWPATH	A new path name.	

Notes:

1. Parameters not applicable to the selection criterion processed are ignored.
2. LOADFNAT..., LOADFUSER... and LOADNCP... are used for the LOAD command only, and ignored otherwise.
3. LOADFNAT... is used for libraries starting with SYS (except SYSTEM).
4. LOADFUSER... is used for libraries not starting with SYS (but including SYSTEM).
5. LOADNCP... is used for Natural command processor sources.