

TABL - SYS Library Output Translation

This Natural profile parameter allows you to overwrite the definitions in the translation table NTTABL as contained in the configuration module NATCONFIG. The NTTABL table is used to translate output produced by programs located in "SYS" libraries.

TABL corresponds to the NTTABL macro in the Natural parameter module and can be used to dynamically specify the same options which you can specify statically with the NTTABL macro in the parameter module.

Possible settings	See TABL Parameter Syntax below.	
Default setting	As specified within macro NTTABL in NATCONFIG.	
Dynamic specification	YES	This parameter can only be specified dynamically. In the Natural parameter module NATPARM, the macro NTTABL must be used instead.
Specification within session	NO	

The following topics are covered below:

- TABL Parameter Syntax
- NTTABL Macro Syntax
- Example of NTTABL Macro
- Example of TABL Parameter

TABL Parameter Syntax

The TABL parameter is specified as follows:

```
TABL=( a1,a2,b1,b2,c1,c2,... )
```

You specify pairs of characters, the first character of a pair being the character to be translated, the second character of a pair being the character into which the first character is to be translated.

You can specify each character either as the one-byte character itself (enclosed in apostrophes) or as the two-byte hexadecimal representation of that character.

NTTABL Macro Syntax

The NTTABL macro is specified as follows:

```
NTTABL a1,a2,b1,b2,c1,c2,...
```

Example of NTTABL Macro

```
NTTABL 5E,'Ä','ö',78,FF,00,'ü','Ü'
```

In this example, the character represented by H'5E' is translated into "Ä", "ö" into the character represented by H'78', the character represented by H'FF' into the character represented by H'00', and "ü" into "Ü".

Example of TABL Parameter

With the TABL parameter, you must enclose the entire string of character pairs in parentheses, for example:

```
TABL=(5E,'Ä','ö',78,FF,00,'ü','Ü')
```