

# CPCVERR - Code Page Conversion Error

This Natural profile and session parameter specifies whether a conversion error that occurs when converting

- from Unicode to code page or
- from code page to Unicode or
- from one code page to another code page

results in a Natural error or not. Anyway, after the conversion, the target operand will contain the conversion result where all characters which can not be converted will be replaced by a substitution character which is defined by ICU for the affected code page. This parameter is not regarded for the conversion of Natural sources when loading them into the source area or during catalog.

On mainframe platforms, it is not regarded whether a Unicode field is converted into the code page before an I/O on a terminal emulation. In this case, the substitution character is replaced by the place holder character which is defined in NATCONFIG.

See also:

- *Profile Parameters in the Unicode and Code Page Support* documentation.
- *Using an Error Transaction Program in the Programming Guide*

## Note:

<b>Possible settings</b>	ON	A Natural error NAT3413 is issued, if at least one code point could not be translated correctly during ICU conversion.	
	OFF	No error is generated if one or more code points could not be translated correctly during ICU conversion.	
<b>Default setting</b>	ON		
<b>Dynamic specification</b>	yes		
<b>Specification within session</b>	yes	Applicable Statements:	SET GLOBALS
		Applicable Command:	GLOBALS