#### RIGHTB

[Syntax](Syntax.docx):

RIGHTB ( string , [ number-bytes ] )

Description: Extracts the right-most number-bytes-worth of characters from string. (RIGHTB is intended for use with languages that use the double-byte character set (DBCS), whereas [RIGHT](RIGHT.docx) (§) is intended for use with languages that use the single-byte character set (SBCS).)

Arguments:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| string | [text](text.docx) | Designate the string from which a substring is to be extracted. |
| number-bytes | number | The number of bytes to be extracted. If omitted, a count of 1 shall be assumed. number-bytes shall be at least 0. If number-bytes exceeds the length of string, the whole of string shall be extracted. |

Return Type and Value: text – A string containing the right-most number-bytes-worth of characters from string.

However, if number-bytes < 0, #VALUE! is returned.

[Example: Assuming 1-byte characters:

RIGHTB("abcdef",2) results in ef
RIGHTB(A10,4) results in z123, when A10 contains xyz123

end example]