

F_COLLATEBR

compatibility to GrUDF

Entrypoint collatebr **not compatible with UTF-8 - if needed please ask**

Inputs/Outputs

Input	CSTRING(32760)	String in which special characters are to be converted
Output	CSTRING(32760)	changed String

Syntax

Changes intended "umlauts" for given indications

á, â, ã, à, ä, å, Á, Â, Ã, Ä, Å	=> A	
é, ê, è, ë, É, Ê, Ë, Ì	=> E	
í, î, ï, ð, Ó, Ô, Õ, Ò, Ö	=> I	
ó, ô, õ, ò, ö, ù, ú, û, ü, Û, Ü, Ù, Û	=> O	
ç, Ç	=> U	
ñ, Ñ	=> C	
ý, ÿ, Ý	=> N	
	=> Y	

TestSQL

```
SELECT 'AAAAAAAAAAAA' AS ISCORRECT, F_COLLATEBR('áâãäåÁÂÃÄÅ')
FROM RDB$DATABASE;
SELECT 'EEEEEEEE' AS ISCORRECT, F_COLLATEBR('éêëÉÊË') FROM RDB$DATABASE;
SELECT 'IIIIIIII' AS ISCORRECT, F_COLLATEBR('íîïÍÎÏ') FROM RDB$DATABASE;
SELECT '0000000000' AS ISCORRECT, F_COLLATEBR('óôõöóÔÕÖ') FROM
RDB$DATABASE;
SELECT 'UUUUUUUU' AS ISCORRECT, F_COLLATEBR('ùúûüÚÛÜ') FROM RDB$DATABASE;
SELECT 'CC' AS ISCORRECT, F_COLLATEBR('çÇ') FROM RDB$DATABASE;
SELECT 'NN' AS ISCORRECT, F_COLLATEBR('ñÑ') FROM RDB$DATABASE;
SELECT NULL AS ISCORRECT, F_COLLATEBR(NULL) FROM RDB$DATABASE;
```

From:
<http://ibexpert.com/docu/> - IBExpert

Permanent link:
http://ibexpert.com/docu/doku.php?id=04-ibexpert-udf-functions:04-01-string-functions:04-01-02-edit-functions:f_collatebr

Last update: 2023/04/04 20:01

