

BB4GL Function List and Parameter Explanations (where necessary)

Function Name.....	Description.....
FUNCTION D	goes back to AccuTerm default font
Not used.	
FUNCTION ABSS (ARRAY)	Multivalued ABS()
FUNCTION ADDS (ARRAY1,ARRAY2,REUSE)	Multivalued ADD function
FUNCTION ANDS (ARRAY,TESTARRAY,REUSE)	Multivalued AND function
FUNCTION ASSIGNED (VAR.IN.QUESTION)	Compatibility for ASSIGNED()
FUNCTION B.ROUND (VAL)	Banker's rounding
FUNCTION B.ROUNDS (ARRAY)	Banker's rounding - Multivalued
FUNCTION CATS (ARRAY1, ARRAY2, REUSE)	Multivalued CONCATENATION function
FUNCTION CHARS (ARRAY)	Multivalued CHAR()
FUNCTION CONVERT (CONSTR1,CONSTR2,OSTRING)	mimics CONVERT function
FUNCTION COUNTS (ARRAY,STRING)	Multivalued COUNT
FUNCTION DCOUNTS (ARRAY,STRING)	Multivalued DCOUNT
FUNCTION DIVS (ARRAY1,ARRAY2,REUSE)	Multivalued DIVISION function
FUNCTION DOWNCASE (VAR)	converts to lower case
FUNCTION EQS (ARRAY,TESTARRAY,REUSE)	Multivalued equals
FUNCTION EXPS (ARRAY1,ARRAY2,REUSE)	Multivalued EXPONENTIATION function
FUNCTION FIELDS (WHOLE,DELIM,BFLD,HOW.MANY)	Same as FIELD (WHOLE,DELIM,BFLD,HOW.MANY) on many database O/S
FUNCTION FOLD (TEXT,WIDTH,DELIM)	Splits a string into an array using spaces
FUNCTION FOLDD (TEXT,WIDTH,DELIM)	Splits a string into an array using spaces
FUNCTION FOLDS (ARRAY,WIDTH,DELIM)	multi-valued FOLD
FUNCTION GES (ARRAY,TESTARRAY,REUSE)	Multivalued greater than or equals
FUNCTION GRPSTR (STRING,SUBSTRING,PLACE,DELIM)	Replaces a field with a string
FUNCTION GTS (ARRAY,TESTARRAY,REUSE)	Multivalued greater than or equals
FUNCTION ICONVS (ARRAY,CNVS)	Multivalued ICONV
FUNCTION ICV (UPD.D.FNAME,UPD.D.DNAME,VAL,VERBOSE)	Validates fields in data entry
UPD.D.FNAME=dictionary file name	
UPD.D.DNAME=dictionary item name	
VAL=value to test, convert, and return	
VERBOSE=0 is no messages, 1 is messages print, 2 is messages print and prompt	
FUNCTION IDX (WHOLE,STRING,GLOBAL,AMC,ITER)	SIMILAR TO PICK INDEX FUNCTION, BUT WILL ACCEPT GLOBAL CHARACTER.
WHOLE=string to search	
STRING=string to find	
GLOBAL=0 for ^=^, 1 ^=any character	
AMC=attribute to begin with	
ITER=which instance to stop on	
returned value is column value in WHOLE	
FUNCTION IDXS (ARRAY1,ARRAY2,GLOBAL,AMC,ITER)	SIMILAR TO PICK INDEX FUNCTION, BUT WILL ACCEPT GLOBAL CHARACTER. Multivalued IDX function
FUNCTION IFS (ARRAY,TRUEARRAY,FALSEARRAY)	Multivalued IF function
FUNCTION INDEXS (ARRAY1,ARRAY2,REUSE)	Multivalued INDEX function
FUNCTION ISNULLS (ARRAY)	Multivalued check for null values
FUNCTION LENS (ARRAY)	Multivalued LEN function
FUNCTION LES (ARRAY,TESTARRAY,REUSE)	Multivalued less than or equals
FUNCTION LOWER (VAR)	lowers delimiters
FUNCTION LTS (ARRAY,TESTARRAY,REUSE)	Multivalued less than
FUNCTION MATCHES (ARRAY,PATTERN)	Multivalued MATCHES PATTERN
FUNCTION MCP (STRING)	Similar to the Pick MCP conversion, but it deletes bad chars rather than changing them to periods
FUNCTION MCT (ATT)	CONVERTS A LINE OF TEST FROM "JOHN T. SMITH" TO "John T. Smith"
FUNCTION MODS (ARRAY1,ARRAY2,REUSE)	Multivalued MOD function
FUNCTION MULS (ARRAY1,ARRAY2,REUSE)	Multivalued MULTIPLICATION function
FUNCTION MULTS (ARRAY1,ARRAY2,REUSE)	Multivalued MULTIPLICATION function
FUNCTION NEG (VAR)	returns the negative of the value
FUNCTION NEGS (ARRAY)	Multivalued NEG function
FUNCTION NES (ARRAY,TESTARRAY,REUSE)	Multivalued not equals
FUNCTION NOTS (ARRAY,TESTARRAY,REUSE)	Multivalued # function
FUNCTION NUMS (ARRAY)	Multivalued NUM()
FUNCTION OCONVS (ARRAY,CNVS)	Multivalued OCONV
FUNCTION OCV (UPD.D.FNAME,UPD.D.DNAME,VAL)	uses dictionaries to perform output conversions for or database integrity
UPD.D.FNAME=dictionary file name	
UPD.D.DNAME=dictionary item name	
VAL=value to test, convert, and return	
FUNCTION ORS (ARRAY,TESTARRAY,REUSE)	Multivalued OR function
FUNCTION RAISE (VAR)	raises delimiters
FUNCTION SEQS (ARRAY)	Multivalued SEQ()
FUNCTION SOUNDEXS (ARRAY)	Multivalued SOUNDEX()
FUNCTION SPACES (ARRAY)	Multivalued SPACE()
FUNCTION SSOUNDEX (DESC)	Super soundex (BB4GL version) - ADD A SET OF SOUNDEX INDICES FOR A DESCRIPTION.
FUNCTION SSOUNDEXS (ARRAY)	Multivalued SSOUNDEX()
FUNCTION SSUM (ARRAY)	SUBROUTINE TO SUM SUBVALUES INTO VALUES, VALUES INTO ATTRIBUTES, AND ATTRIBUTES INTO ITEMS, ONE STEP

FUNCTION STRS (ARRAY1,ARRAY2,REUSE)  
FUNCTION SUBS (ARRAY1,ARRAY2,REUSE)  
FUNCTION TRANS (FNAME, ID, FNO, CODE)  
FUNCTION UNASSIGNED (VAR.IN.QUESTION)  
FUNCTION UPCASE (VAR)  
FUNCTION XORS (ARRAY, TESTARRAY, REUSE)

PER CALL.  
Multivalued STR function  
Multivalued SUBTRACTION function  
file translation for BB.TCL Access  
Compatibility for UNASSIGNED()  
converts to upper case  
Multivalued OR function

61 ITEMS LISTED.