



List of VBScript Functions used in <*EVAL(param)*> tag

Date/Time Functions	
Function	Description
CDate	Converts a valid date and time expression to the variant of subtype Date
Date	Returns the current system date
DateAdd	Returns a date to which a specified time interval has been added
DateDiff	Returns the number of intervals between two dates
DatePart	Returns the specified part of a given date
DateSerial	Returns the date for a specified year, month, and day
DateValue	Returns a date
Day	Returns a number that represents the day of the month (between 1 and 31, inclusive)
FormatDateTime	Returns an expression formatted as a date or time
Hour	Returns a number that represents the hour of the day (between 0 and 23, inclusive)
IsDate	Returns a Boolean value that indicates if the evaluated expression can be converted to a date
Minute	Returns a number that represents the minute of the hour (between 0 and 59, inclusive)
Month	Returns a number that represents the month of the year (between 1 and 12, inclusive)
MonthName	Returns the name of a specified month
Now	Returns the current system date and time
Second	Returns a number that represents the second of the minute (between 0 and 59, inclusive)
Time	Returns the current system time
Timer	Returns the number of seconds since 12:00 AM
TimeSerial	Returns the time for a specific hour, minute, and second
TimeValue	Returns a time
Weekday	Returns a number that represents the day of the week (between 1 and 7, inclusive)



<u>WeekdayName</u>	Returns the weekday name of a specified day of the week
<u>Year</u>	Returns a number that represents the year

Conversion Functions

Function	Description
<u>Asc</u>	Converts the first letter in a string to ANSI code
<u>CBool</u>	Converts an expression to a variant of subtype Boolean
<u>CByte</u>	Converts an expression to a variant of subtype Byte
<u>CCur</u>	Converts an expression to a variant of subtype Currency
<u>CDate</u>	Converts a valid date and time expression to the variant of subtype Date
<u>Cdbl</u>	Converts an expression to a variant of subtype Double
<u>Chr</u>	Converts the specified ANSI code to a character
<u>CInt</u>	Converts an expression to a variant of subtype Integer
<u>CLng</u>	Converts an expression to a variant of subtype Long
<u>CSng</u>	Converts an expression to a variant of subtype Single
<u>CStr</u>	Converts an expression to a variant of subtype String
<u>Hex</u>	Returns the hexadecimal value of a specified number
<u>Oct</u>	Returns the octal value of a specified number

Format Functions

Function	Description
<u>FormatCurrency</u>	Returns an expression formatted as a currency value
<u>FormatDateTime</u>	Returns an expression formatted as a date or time
<u>FormatNumber</u>	Returns an expression formatted as a number
<u>FormatPercent</u>	Returns an expression formatted as a percentage

Math Functions

Function	Description
<u>Abs</u>	Returns the absolute value of a specified number
<u>Atn</u>	Returns the arctangent of a specified number
<u>Cos</u>	Returns the cosine of a specified number (angle)
<u>Exp</u>	Returns e raised to a power
<u>Hex</u>	Returns the hexadecimal value of a specified number



<u>Int</u>	Returns the integer part of a specified number
<u>Fix</u>	Returns the integer part of a specified number
<u>Log</u>	Returns the natural logarithm of a specified number
<u>Oct</u>	Returns the octal value of a specified number
<u>Rnd</u>	Returns a random number less than 1 but greater or equal to 0
<u>Sgn</u>	Returns an integer that indicates the sign of a specified number
<u>Sin</u>	Returns the sine of a specified number (angle)
<u>Sqr</u>	Returns the square root of a specified number
<u>Tan</u>	Returns the tangent of a specified number (angle)

Array Functions

Function	Description
<u>Array</u>	Returns a variant containing an array
<u>Filter</u>	Returns a zero-based array that contains a subset of a string array based on a filter criteria
<u>IsArray</u>	Returns a Boolean value that indicates whether a specified variable is an array
<u>Join</u>	Returns a string that consists of a number of substrings in an array
<u>LBound</u>	Returns the smallest subscript for the indicated dimension of an array
<u>Split</u>	Returns a zero-based, one-dimensional array that contains a specified number of substrings
<u>UBound</u>	Returns the largest subscript for the indicated dimension of an array

String Functions

Function	Description
<u>InStr</u>	Returns the position of the first occurrence of one string within another. The search begins at the first character of the string
<u>InStrRev</u>	Returns the position of the first occurrence of one string within another. The search begins at the last character of the string
<u>LCase</u>	Converts a specified string to lowercase
<u>Left</u>	Returns a specified number of characters from the left side of a string
<u>Len</u>	Returns the number of characters in a string



LTrim	Removes spaces on the left side of a string
RTrim	Removes spaces on the right side of a string
Trim	Removes spaces on both the left and the right side of a string
Mid	Returns a specified number of characters from a string
Replace	Replaces a specified part of a string with another string a specified number of times
Right	Returns a specified number of characters from the right side of a string
Space	Returns a string that consists of a specified number of spaces
StrComp	Compares two strings and returns a value that represents the result of the comparison
String	Returns a string that contains a repeating character of a specified length
StrReverse	Reverses a string
UCase	Converts a specified string to uppercase

Other Functions

Function	Description
CreateObject	Creates an object of a specified type
Eval	Evaluates an expression and returns the result
GetLocale	Returns the current locale ID
GetObject	Returns a reference to an automation object from a file
GetRef	Allows you to connect a VBScript procedure to a DHTML event on your pages
InputBox	Displays a dialog box, where the user can write some input and/or click on a button, and returns the contents
IsEmpty	Returns a Boolean value that indicates whether a specified variable has been initialized or not
IsNull	Returns a Boolean value that indicates whether a specified expression contains no valid data (Null)
IsNumeric	Returns a Boolean value that indicates whether a specified expression can be evaluated as a number
IsObject	Returns a Boolean value that indicates whether the specified expression is an automation object
LoadPicture	Returns a picture object. Available only on 32-bit platforms
MsgBox	Displays a message box, waits for the user to click a button, and returns a value that indicates which button the user clicked



<u>RGB</u>	Returns a number that represents an RGB color value
<u>Round</u>	Rounds a number
<u>ScriptEngine</u>	Returns the scripting language in use
<u>ScriptEngineBuildVersion</u>	Returns the build version number of the scripting engine in use
<u>ScriptEngineMajorVersion</u>	Returns the major version number of the scripting engine in use
<u>ScriptEngineMinorVersion</u>	Returns the minor version number of the scripting engine in use
<u>SetLocale</u>	Sets the locale ID and returns the previous locale ID
<u>TypeName</u>	Returns the subtype of a specified variable
<u>VarType</u>	Returns a value that indicates the subtype of a specified variable