## **ASP Functions**

הטבלה הבאה מכילה רשימת פונקציות VBScript שימושיות, בהן ניתן להשתמש כאשר כותבים ב-ASP.

Function	Return type description
Abs	Absolute value of a number.
Array	Variant containing an array.
Asc	ANSI character code corresponding to the first letter
	in a string.
Atn	Arctangent of a number.
CBool	Convert expression to a Variant of subtype Boolean.
CByte	Convert expression to a Variant of subtype Byte.
CCur	Convert expression to a Variant of subtype Currency.
CDate	Convert expression to a Variant of subtype Date.
CDbl	Convert expression to a Variant of subtype Double.
Chr	Character associated with the specified ANSI character code.
CInt	Convert expression to a Variant of subtype Integer.
CLng	Convert expression to a Variant of subtype Long.
Cos	Cosine of an angle.
CSng	Convert expression to a Variant of subtype Single.
CStr	Convert expression to a Variant of subtype String.
Date	Current system date.
DateAdd	Date to which a specified time interval has been added.
DateDiff	Number of intervals between two dates.
DatePart	Specified part of a given date.
DateSerial	Variant of subtype Date for a specified year, month, and day.
DateValue	Variant of subtype Date.
Day	Whole number between 1 and 31, inclusive, representing the day of the month.
Eval	Expression and returns the result.
Exp	e (the base of natural logarithms) raised to a power.
Filter	Zero-based array containing subset of a string array based on a specified filter criteria.
Fix	Integer portion of a number.
FormatCurrency	Expression formatted as a currency value using the currency symbol defined in the system control panel.
FormatDateTime	Expression formatted as a date or time.
FormatNumber	Expression formatted as a number.
FormatPercent	Expression formatted as a percentage (multiplied by 100) with a trailing % character.
GetObject	Automation object from a file.
GetRef	Procedure that can be bound to an event.
Hex	String representing the hexadecimal value of a number.

Hour	Whole number between 0 and 23, inclusive, representing the hour of the day.
InputBox	Displays a prompt in a dialog box, waits for the user to input text or click a button, and returns the contents of the text box.
InStr	Position of the first occurrence of one string within another.
InStrRev	Position of an occurrence of one string within another, from the end of string.
Int	Integer portion of a number.
IsArray	Boolean value indicating whether a variable is an array.
IsDate	Boolean value indicating whether an expression can be converted to a date.
IsEmpty	Boolean value indicating whether a variable has been initialized.
IsNull	Boolean value that indicates whether an expression contains no valid data (Null).
IsNumeric	Boolean value indicating whether an expression can be evaluated as a number.
IsObject	Boolean value indicating whether an expression references a valid Automation object.
Join	String created by joining a number of substrings contained in an array.
LBound	Smallest available subscript for the indicated dimension of an array.
LCase	String that has been converted to lowercase.
Left	Specified number of characters from the left side of a string.
Len	Number of characters in a string or the number of bytes required to store a variable.
LoadPicture	Picture object.
Log	Natural logarithm of a number.
LTrim	Copy of a string without leading spaces.
Mid	Specified number of characters from a string.
Minute	Whole number between 0 and 59, inclusive, representing the minute of the hour.
Month	Whole number between 1 and 12, inclusive, representing the month of the year.
MonthName	String indicating the specified month.
MsgBox	Message in a dialog box, waits for the user to click a button, and returns a value indicating which button the user clicked.
Now	Current date and time according to the setting of your computer's system date and time.
Oct	String representing the octal value of a number.
Replace	String in which a specified substring has been replaced with another substring a specified number of times.
RGB	Whole number representing an RGB color value.
Right	Specified number of characters from the right side of a string.
Rnd	Random number.

Round	Number rounded to a specified number of decimal
RTrim	places.  Copy of a string without trailing spaces.
ScriptEngine	String representing the scripting language in use.
ScriptEngineBuild	Build version number of the scripting engine in use.
Version	
ScriptEngineMajor Version	Major version number of the scripting engine in use.
ScriptEngineMinor Version	Minor version number of the scripting engine in use.
Second	Whole number between 0 and 59, inclusive, representing the second of the minute.
Sgn	Integer indicating the sign of a number.
Sin	Sine of an angle.
Space	String consisting of the specified number of spaces.
Split	Zero-based, one-dimensional array containing a specified number of substrings.
Sqr	Square root of a number.
StrComp	Value indicating the result of a string comparison.
String	Repeating character string of the length specified.
StrReverse	String in which the character order of a specified string is reversed.
Tan	Tangent of an angle.
Time	Variant of subtype Date indicating the current system time.
Timer	Number of seconds that have elapsed since 12:00 AM (midnight).
TimeSerial	Variant of subtype Date containing the time for a specific hour, minute, and second.
TimeValue	Variant of subtype Date containing the time.
Trim	Copy of a string without leading or trailing spaces.
TypeName	String that provides Variant subtype information about a variable.
UBound	Largest available subscript for the indicated dimension of an array.
UCase	String that has been converted to uppercase.
VarType	Value indicating the subtype of a variable.
Weekday	Whole number representing the day of the week.
WeekdayName	String indicating the specified day of the week.
Year	Whole number representing the year.