An A-Z Index of Windows VBScript commands

```
Absolute (positive) value of number
 Abs(number)
.AppActivate Activate running command .Application BrowseForFolder/Open
Array(el1,el2,el3) Add values to an Array variable
Arguments Command line arguments
Asc(String) Return ASCII code for string
AscB(String) Return the byte code for a character
AscW(String) Return Unicode code for string
 Beep - see StdOut.Write
.BrowseForFolder Prompt the user to select a folder
Call subroutine (arguments) or subroutine arguments
 CBool(expression) Convert expression to Boolean (True/False) •
 CByte(expression) Convert expression to Byte (0-255) •
 CCur(expression) Convert expression to Currency (numeric) •
 CDate(expression) Convert expression to Date •
 CDbl(expression) Convert expression to Double (up to 1.79x10^{308}) •
Chr(ChrCode) Return the string character for ChrCode (Byte code)
ChrB(ChrCode) Return the string character for ChrCode (Byte code)
ChrW(ChrCode) Return the string character for ChrCode (Unicode/DBCS CInt(expression) Convert expression to Integer •
CLng(expression) Convert expression to long • CSng(expression) Convert expression to single • CStr(expression) Convert expression to a string •
.CurrentDirectory Retrieve or change the current directory
Date() The current system date
DateAdd Add a time interval to a Date
DateDiff Return the time interval between two dates
DatePart Return part of a given date
DateSerial Return a Date from a numeric Year, Month and Day
DateValue Return a Date from a string expression
Day(date) Return the day component of date (1-31)
Dim Declare a new variable or array variable
 Do., Loop Repeat a block of statements
Drives
Drive Map .MapNetworkDrive - .Enum - .Remove
.Echo
                       Echo text to screen, also StdOut.Write /.Popup
End
                       End a procedure or code block
Environment Variables - Expand - .Delete/Remove
Escape (String) Return only ASCII characters from a Unicode string.
Evaluate an expression
Exec Run a command

Execute Execute one or more statements

Exp(n) Return e (base of natural logs) raised to a power n.

Exit Exit a block of code immediately
.Exec
 FileSystemObject Work with Drives, Folders and Files
Filter Produce an array by filtering an existing array
Fix(number) Return the integer portion of a number
For...Next Repeat a block of statements a given number of times
For Each... Loop through the items in a collection or array
```

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FormatCurrency Format a number with a currency symbol
   FormatNumber Format a number FormatPercent Format a number with a % symbol
   FormatDateTime Format a Date/Time value
   Function Define a function procedure
  GetLocale() Return the Regional LocaleID .GetObject Get an Automation object
   Hex(number) Return the hex value of number Hour(time) Return the hour component of time
i
   If..Then Conditionally execute a block of statements
InputBox Prompt for user input
InStr Find one string within another
InStrRev Find one string within another, starting from the end
Int(number) Return the integer portion of a number
   IsArray(varname) Is varname an array?
IsDate(expression) Is expression a DateTime?
IsEmpty(expression) Is expression initialised?
IsNull(expression) Is expression NULL?
   IsNumeric(expression) Is expression a Numeric?
   IsObject(expression) Is expression an object?
   Join
                     Combine the contents of an array into a single variable.
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   LBound Return the smallest subscript for an array. LCase(String) Return String in lower case
   Left(String, len) Return the leftmost len characters of string
   LeftB(String, len) Return the leftmost len bytes of string
   Len(String) Return length of string in characters
   LenB(String) Return length of string in Bytes
  Log(number) Return natural log of number
.LogEvent Log an item in the Event log
   LTrim(String) Remove any leading spaces from a string expression
  .MapNetworkDrive Drive Map
            Return a mid-section from a string
   Minute (time) Return the minute component of time
   Month(date) Return the month component of date
MonthName Convert a month number to a descriptive Month
MsgBox Display a dialogue box message
  .Network Access network resources
                      Return the current Date and Time
   On Error Error handling
   Option Explicit Force all variables to be defined
   .AddPrinterConn / .AddWindowsPrConn Add Printer connection
  .EnumPrinterConnections List Printer connections
  .SetDefaultPrinter Set default printer
  .RemovePrinterConnection Remove printer connection
   Private VarName Declare a local variable/array variable
Public VarName Declare a public variable/array variable
q
  .Quit
              Ouit
   Randomize (number) Initialise the random number generator
   .ReadLine Accept user text input
```

```
ReDim Resize a dynamic array
RegExp Regular expression search object
RegDelete Registry, delete
RegRead RegExprises
RegRead RegExprises
       RegWrite Registry, write
REM Add a Comment
Replace Find and replace text
     .RegWrite
      REM
       RGB (Red, Green, Blue) Return a system color code
       Right(String, len) Return the rightmost len characters of string
       RightB(String, len) Return the rightmost len bytes of string
       Rnd Return a random number Round Round random number Round random random number Round random ra
                                            Round a number to n decimal places
       RTrim(String) Remove any trailing spaces from a string expression
      .Run a command
       Second (time) Return the second component of time
       Select...Case Conditionally execute a block of statements
      .SendKevs
       Set variable = object Assign an object reference
       SetLocale(LocaleID) Set the Regional LocaleID Sgn(number) The sign of a number
      .Shell + Shell.Application objects/methods
     .ShellExecute Run a script/application in the Windows Shell
       Shortcut create .CreateShortcut
      .Sleep
       Space
                                            Return a string consisting of spaces.
      .SpecialFolders Path to Desktop, Start menu, Programs...
       Split Parse a string of delimited values into an array Sqr(number) Square root
StdOut.Read Obtain User Input from the command prompt
       StdOut.Write Echo text to the screen, also beep.
       StrComp Compare two strings
String Create a string with a single character repeated
StrReverse Reverse a string
Sub Declare a sub procedure
       Time() The current system time
Timer() The number of seconds since midnight
TimeSerial Construct a Time value from Hours, Minutes and seconds
TimeValue Convert a string to a Time value
Trim(String) Remove leading and trailing spaces from string
      TypeName Return variable type (variant subtype).
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                                           Return the largest subscript for an array dimension
       UBound
       UCase(String) Uppercase String
       UnEscape (Str) Return Unicode characters from an escaped ASCII string
       Weekday Return the day of the week (1-7) WeekdayName Return the named day of the week
       While...Wend Conditionally repeat a block of statements
       With Assign multiple properties of an object Year(date) Return the year component of date (1-12) Add a Comment
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• All VBScript variables are <code>variants</code> the conversion functions set the variant subtype (an internal flag indicating the DataType).

Docs.Microsoft.com - VB Script language reference Other sources of help.