**Extd**

**AddExtension**

**Description**

Add a file name extension to the given string

**Syntax**

%extd% /addextension string extension

**Example**

%extd% /addextension test .txt ; (This will return "test.txt")

**Return value**

Returns the result in the variable %result%

**AesDecode**

**Description**

Decode the given file using the AES algorithm

**Syntax**

%extd% /aesdecode source destination key

**Example**

%extd% /aesdecode encoded.aes file.txt mykey

**Return value**

This command has no return value

**AesEncode**

**Description**

Encode the given file using the AES algorithm

**Syntax**

%extd% /aesencode source destination key

**Example**

%extd% /aesencode file.txt encoded.aes mykey

**Return value**

This command has no return value

**Ascii**

**Description**

Returns the ASCII value of the specified character

**Syntax**

%extd% /ascii character

**Example**

%extd% /ascii A ; (This will return 65)

**Return value**

Returns the result in the variable %result%

**Base64Decode**

**Description**

Decode the given file using the Base64 algorithm

**Syntax**

%extd% /base64decode source destination

**Example**

%extd% /base64decode encoded.b64 file.txt

**Return value**

This command has no return value

**Base64Encode**

**Description**

Encode the given file using the Base64 algorithm

**Syntax**

%extd% /base64encode source destination

**Example**

%extd% /base64encode file.txt encoded.b64

**Return value**

This command has no return value

**Bin**

**Description**

Convert a number to a string in binary format

**Syntax**

%extd% /bin number

**Example**

%extd% /bin 32 ; (This will return 100000)

**Return value**

Returns the result in the variable %result%

**BrowseForFile**

**Description**

Open a dialog box to browse for a file

**Syntax**

%extd% /browseforfile title defaultfile pattern position

**Example**

%extd% /browseforfile "Browse for a file" "" "EXE (\*.exe)|\*.exe|BAT (\*.bat)|\*.bat" 1

**Return value**

Returns the result in the variable %result%

**BrowseForFolder**

**Description**

Open a dialog box to browse for a folder

**Syntax**

%extd% /browseforfolder title startpath

**Example**

%extd% /browseforfolder "Browse for a folder" C:\

**Return value**

Returns the result in the variable %result%

**Center**

**Description**

Center the console window horizontally and vertically

**Syntax**

%extd% /center

**Example**

%extd% /center

**Return value**

This command has no return value

**ChangeExeIcon**

**Description**

Change the icon of an exe file

**Syntax**

%extd% /changeexeicon infile.exe outfile.exe iconfile.ico

**Example**

%extd% /changeexeicon infile.exe outfile.exe iconfile.ico

**Return value**

Returns the result in the variable %result%

**Char**

**Description**

Returns the character of the specified ASCII value

**Syntax**

%extd% /char value

**Example**

%extd% /char 65 ; (This will return A)

**Return value**

Returns the result in the variable %result%

**CloseWindow**

**Description**

Close the specified window

**Syntax**

%extd% /closewindow windowname

**Example**

%extd% /closewindow Calculator; (This will close calculator)

**Return value**

This command has no return value

**CRC32**

**Description**

Calculate the CRC32 checksum of the given file

**Syntax**

%extd% /crc32 filename

**Example**

%extd% /crc32 myfile.txt; (This will calculate the CRC32 checksum of "myfile.txt")

**Return value**

Returns the result in the variable %result%

**DisableWindow**

**Description**

Disable the specified window

**Syntax**

%extd% /disablewindow windowname

**Example**

%extd% /disablewindow Calculator

**Return value**

This command has no return value

**Download**

**Description**

Download a file from the given URL

**Syntax**

%extd% /download url filename

**Example**

%extd% /download http://www.f2ko.de/downloads/Bat\_To\_Exe\_Converter.zip Bat\_To\_Exe\_Converter.zip

**Return value**

Returns the result (a value unequal to zero on success) in the variable %result%

**DownloadHeader**

**Description**

Download the HTTP header of the given URL

**Syntax**

%extd% /downloadheader url filename

**Example**

%extd% /downloadheader http://www.f2ko.de/downloads/Bat\_To\_Exe\_Converter.zip header.txt

**Return value**

This command has no return value

**EnableWindow**

**Description**

Enable the specified window

**Syntax**

%extd% /enablewindow windowname

**Example**

%extd% /enablewindow Calculator

**Return value**

This command has no return value

**FindExecutable**

**Description**

Retrieves the name of the executable (.exe) file associated with a specific document file

**Syntax**

%extd% /findexecutable file

**Example**

%extd% /findexecutable file.txt

**Return value**

Returns the result in the variable %result%

**FlashConsole**

**Description**

Flash the main console window

**Syntax**

%extd% /flashconsole count timeout value background

**Values**

FLASHW\_CAPTION : flash the window caption  
FLASHW\_TRAY : flash the taskbar button  
FLASHW\_ALL : flash the window caption and taskbar button

**Background**

0  
1 : flash continuously until the console comes to the foreground

**Example**

%extd% /flashconsole 60 1000 FLASHW\_ALL 0

**Return value**

This command has no return value

**FlashWindow**

**Description**

Flash the specified window

**Syntax**

%extd% /flashwindow windowname count timeout value background

**Values**

FLASHW\_CAPTION : flash the window caption  
FLASHW\_TRAY : flash the taskbar button  
FLASHW\_ALL : flash the window caption and taskbar button

**Background**

0  
1 : flash continuously until the window comes to the foreground

**Example**

%extd% /flashwindow Calculator 60 1000 FLASHW\_ALL 0

**Return value**

This command has no return value

**GetClipboardText**

**Description**

Returns the last pasted text in the clipboard

**Syntax**

%extd% /getclipboardtext

**Example**

%extd% /getclipboardtext

**Return value**

Returns the result in the variable %result%

**GetComputerName**

**Description**

Returns the computer name

**Syntax**

%extd% /getcomputername

**Example**

%extd% /getcomputername

**Return value**

Returns the result in the variable %result%

**GetConsoleTitle**

**Description**

Retrieves the title of the current console window

**Syntax**

%extd% /getconsoletitle

**Example**

%extd% /getconsoletitle

**Return value**

Returns the result in the variable %result%

**GetCPUName**

**Description**

Returns the CPU name

**Syntax**

%extd% /getcpuname

**Example**

%extd% /getcpuname

**Return value**

Returns the result in the variable %result%

**GetCursorPosX**

**Description**

Returns the X position of the mouse in the desktop

**Syntax**

%extd% /getcursorposx

**Example**

%extd% /getcursorposx

**Return value**

Returns the result in the variable %result%

**GetCursorPosY**

**Description**

Returns the Y position of the mouse in the desktop

**Syntax**

%extd% /getcursorposy

**Example**

%extd% /getcursorposy

**Return value**

Returns the result in the variable %result%

**GetDesktopHeight**

**Description**

Returns the height of the desktop

**Syntax**

%extd% /getdesktopheight

**Example**

%extd% /getdesktopheight

**Return value**

Returns the result in the variable %result%

**GetDesktopWidth**

**Description**

Returns the width of the desktop

**Syntax**

%extd% /getdesktopwidth

**Example**

%extd% /getdesktopwidth

**Return value**

Returns the result in the variable %result%

**GetExtension**

**Description**

Retrieves the extension of the specified path

**Syntax**

%extd% /getextension path

**Example**

%extd% /getextension C:\test.txt ; (This will return "txt")

**Return value**

Returns the result in the variable %result%

**GetFileName**

**Description**

Retrieves the filename of the specified path

**Syntax**

%extd% /getfilename path

**Example**

%extd% /getfilename C:\test.txt ; (This will return "test.txt")

**Return value**

Returns the result in the variable %result%

**GetMimeType**

**Description**

Retrieves the mime type of the given file extension

**Syntax**

%extd% /getmimetype extension

**Example**

%extd% /getmimetype txt

**Return value**

Returns the result in the variable %result%

**GetPath**

**Description**

Retrieves the path part of the specified path

**Syntax**

%extd% /getpath path

**Example**

%extd% /getpath C:\path\test.txt ; (This will return "C:\path\")

**Return value**

Returns the result in the variable %result%

**GetSpecialFolder**

**Description**

Retrieves the path of a special folder

**Syntax**

%extd% /getspecialfolder value

**Values**

ADMINTOOLS  
ALTSTARTUP  
APPDATA  
BITBUCKET  
CDBURN\_AREA  
COMMON\_ADMINTOOLS  
COMMON\_ALTSTARTUP  
COMMON\_APPDATA  
COMMON\_DESKTOPDIRECTORY  
COMMON\_DOCUMENTS  
COMMON\_FAVORITES  
COMMON\_MUSIC  
COMMON\_OEM\_LINKS  
COMMON\_PICTURES  
COMMON\_PROGRAMS  
COMMON\_STARTMENU  
COMMON\_STARTUP  
COMMON\_TEMPLATES  
COMMON\_VIDEO  
COMPUTERSNEARME  
CONNECTIONS  
CONTROLS  
COOKIES  
DESKTOP  
DESKTOPDIRECTORY  
DRIVES  
FAVORITES  
FONTS  
HISTORY  
INTERNET  
INTERNET\_CACHE  
LOCAL\_APPDATA  
MYDOCUMENTS  
MYMUSIC  
MYPICTURES  
MYVIDEO  
NETHOOD  
NETWORK  
PERSONAL  
PRINTERS  
PRINTHOOD  
PROFILE  
PROGRAM\_FILES  
PROGRAM\_FILESX86  
PROGRAM\_FILES\_COMMON  
PROGRAM\_FILES\_COMMONX86  
PROGRAMS  
RECENT  
RESOURCES  
RESOURCES\_LOCALIZED  
SENDTO  
STARTMENU  
STARTUP  
SYSTEM  
SYSTEMX86  
TEMPLATES  
WINDOWS

**Example**

%extd% /getspecialfolder DESKTOPDIRECTORY

**Return value**

Returns the result in the variable %result%

**GetSystemLanguage**

**Description**

Retrieves the system language

**Syntax**

%extd% /getsystemlanguage

**Example**

%extd% /getsystemlanguage

**Return value**

Returns the result in the variable %result%

**GetTickCount**

**Description**

Retrieves the number of milliseconds that have elapsed since the system was started

**Syntax**

%extd% /gettickcount

**Example**

%extd% /gettickcount

**Return value**

Returns the result in the variable %result%

**GetUserLanguage**

**Description**

Retrieves the user language

**Syntax**

%extd% /getuserlanguage

**Example**

%extd% /getuserlanguage

**Return value**

Returns the result in the variable %result%

**GetUserName**

**Description**

Returns the user name

**Syntax**

%extd% /getusername

**Example**

%extd% /getusername

**Return value**

Returns the result in the variable %result%

**Hex**

**Description**

Convert a number to a string in hexadecimal format

**Syntax**

%extd% /hex number

**Example**

%extd% /hex 1000 ; (This will return 3E8)

**Return value**

Returns the result in the variable %result%

**HideSelf**

**Description**

Hide the main console window

**Syntax**

%extd% /hideself

**Example**

%extd% /hideself

**Return value**

This command has no return value

**HideWindow**

**Description**

Hide the specified window

**Syntax**

%extd% /hidewindow windowname

**Example**

%extd% /hidewindow Calculator ; (This will hide calculator)

**Return value**

This command has no return value

**Input**

**Description**

Read a line from the console input

**Syntax**

%extd% /input

**Example**

%extd% /input

**Return value**

Returns the result in the variable %result%

**InputBox**

**Description**

Open an input box

**Syntax**

%extd% /inputbox title message default

**Example**

%extd% /inputbox Title "Enter the text below" "I'm the default input"

**Return value**

Returns the result in the variable %result%

**Is64Bit**

**Description**

Determine whether your computer is running a 32-bit version or 64-bit version of Windows

**Syntax**

%extd% /is64bit

**Example**

%extd% /is64bit

**Return value**

Returns the result (1 = 64Bit) in the variable %result%

**Left**

**Description**

Extract a substring of a string from the left side

**Syntax**

%extd% /left string length

**Example**

%extd% /left String 3 ; (This will return "Str")

**Return value**

Returns the result in the variable %result%

**LowerCase**

**Description**

Returns the given string converted into lower case characters

**Syntax**

%extd% /lowercase string

**Example**

%extd% /lowercase STRING ; (This will return "string")

**Return value**

Returns the result in the variable %result%

**LZMA**

**Description**

Compress the given file using the LZMA algorithm

**Syntax**

%extd% /lzma source destination

**Example**

%extd% /lzma file.txt file.lzma

**Return value**

This command has no return value

**MakeAdmin**

**Description**

Add an administrator manifest to the exe

**Syntax**

%extd% /makeadmin infile.exe outfile.exe value

**Values**

0 : keep existing resources  
1 : delete existing resources

**Example**

%extd% /makeadmin infile.exe outfile.exe 0

**Return value**

Returns the result (on success a value unequal to 0) in the variable %result%

**MakeGuid**

**Description**

Create a GUID string

**Syntax**

%extd% /makeguid

**Example**

%extd% /makeguid

**Return value**

Returns the result in the variable %result%

**MakeShortcut**

**Description**

Create a shortcut of the given file

**Syntax**

%extd% /makeshortcut source shortcut arguments description workingdirectory icon

**Example**

%extd% /makeshortcut "%~f0" "%~dp0Shortcut.lnk" "Arg1 Arg2 Arg3" "My Shortcut" "%~dp0" "%~f0"

**Return value**

This command has no return value

**MakeToolWindow**

**Description**

Change the window style to a tool window style

**Syntax**

%extd% /maketoolwindow windowname

**Example**

%extd% /maketoolwindow Calculator

**Return value**

This command has no return value

**MaskedInput**

**Description**

Read a line from the console while hiding the input

**Syntax**

%extd% /maskedinput

**Example**

%extd% /maskedinput

**Return value**

Returns the result in the variable %result%

**MaskedInputBox**

**Description**

Open an input box while hiding the input

**Syntax**

%extd% /maskedinputbox title message default

**Example**

%extd% /maskedinputbox Title "Enter the text below" "I'm the default input"

**Return value**

Returns the result in the variable %result%

**MaximizeWindow**

**Description**

Maximize the specified window

**Syntax**

%extd% /maximizewindow windowname

**Example**

%extd% /maximizewindow Calculator

**Return value**

This command has no return value

**MD5**

**Description**

Returns the MD5 fingerprint of the given file

**Syntax**

%extd% /md5 filename

**Example**

%extd% /md5 example.txt

**Return value**

Returns the result in the variable %result%

**MessageBox**

**Description**

Display a messagebox

**Syntax**

%extd% /messagebox titel text flag

**Example**

%extd% /messagebox Error Message 16

**Return value**

Returns the result in the variable %result%

**MessageBoxCheck**

**Description**

Display a messagebox that gives the option of suppressing further occurrences

**Syntax**

%extd% /messageboxcheck titel text flag guid

**Example**

%extd% /messageboxcheck Titel Message 0 {73E8105A-7AD2-4335-B694-94F837A38E79}

**Return value**

Returns the result in the variable %result%

**Mid**

**Description**

Extract a substring from a string at the specified position

**Syntax**

%extd% /mid string position

**Example**

%extd% /mid String 3 ; (This will return "ring")

**Return value**

Returns the result in the variable %result%

**MinimizeWindow**

**Description**

Minimize the specified window

**Syntax**

%extd% /minimizewindow windowname

**Example**

%extd% /minimizewindow Calculator

**Return value**

This command has no return value

**MouseClick**

**Description**

Simulate mouse clicks

**Syntax**

%extd% /mouseclick value

**Values**

-lc : left click  
-rc : right click  
-ldc : left double click  
-rdc : right double click

**Example**

%extd% /mouseclick -rc ; (This will simulate a right click)

**Return value**

This command has no return value

**MoveWindow**

**Description**

Move the specified window

**Syntax**

%extd% /movewindow windowname x y

**Example**

%extd% /movewindow Calculator 100 100

**Return value**

This command has no return value

**OSVersion**

**Description**

Retrieve the version of the operating system

**Syntax**

%extd% /osversion

**Example**

%extd% /osversion

**Return value**

Returns the result in the variable %result%

**Play**

**Description**

Play the specified WAVE (.wav) file

**Syntax**

%extd% /play wavfile

**Example**

%extd% /play sample.wav

**Return value**

Returns the result in the variable %result%

**Random**

**Description**

Generate a random number

**Syntax**

%extd% /random maximum

**Example**

%extd% /random 1000

**Return value**

Returns the result in the variable %result%

**RC4**

**Description**

Crypt the given file using the RC4 algorithm

**Syntax**

%extd% /rc4 source destination key

**Example**

%extd% /rc4 file.txt file.rc4 samplekey

**Return value**

This command has no return value

**ReadPreferenceValue**

**Description**

Read a value associated with the specified key from the preference file

**Syntax**

%extd% /readpreferencevalue filename key

**Example**

%extd% /readpreferencevalue settings.ini appname

**Return value**

Returns the result in the variable %result%

**RemoveExtension**

**Description**

Remove the extension from the given string

**Syntax**

%extd% /removeextension string

**Example**

%extd% /removeextension test.txt ; (This will return "test")

**Return value**

Returns the result in the variable %result%

**RenameExtension**

**Description**

Replace the extension of the given string with a new one

**Syntax**

%extd% /renameextension string extension

**Example**

%extd% /renameextension test.txt bat ; (This will return "test.bat")

**Return value**

Returns the result in the variable %result%

**ResizeWindow**

**Description**

Resize the specified window

**Syntax**

%extd% /resizewindow windowname x y width height

**Example**

%extd% /resizewindow Calculator 0 0 100 100

**Return value**

This command has no return value

**Right**

**Description**

Extract a substring of a string from the right side

**Syntax**

%extd% /right string length

**Example**

%extd% /right String 3

**Return value**

Returns the result in the variable %result%

**SaveFileDialog**

**Description**

Open a dialog box to save a file

**Syntax**

%extd% /savefiledialog title defaultfile pattern

**Example**

%extd% /savefiledialog "Save file as" "" "All Files (\*.\*)|\*.\*"

**Return value**

Returns the result in the variable %result%

**Screenshot**

**Description**

Take a screenshot of the desktop and save it as the given filename

**Syntax**

%extd% /screenshot filename

**Example**

%extd% /screenshot desktop.bmp

**Return value**

This command has no return value

**SendKeys**

**Description**

Simulate text input

**Syntax**

%extd% /sendkeys text

**Example**

%extd% /sendkeys text

**Return value**

This command has no return value

**SetClipboardText**

**Description**

Store the given string into the clipboard

**Syntax**

%extd% /setclipboardtext text

**Example**

%extd% /setclipboardtext text

**Return value**

This command has no return value

**SetConsoleTransparency**

**Description**

Set the transparency of the main console window

**Syntax**

%extd% /setconsoletransparency value

**Values**

0-100  
0 : transparent  
100 : opaque

**Example**

%extd% /setconsoletransparency 50

**Return value**

This command has no return value

**SetCursor**

**Description**

Move the cursor to the specified screen coordinates

**Syntax**

%extd% /setcursor x y

**Example**

%extd% /setcursor 100 100

**Return value**

This command has no return value

**SetForegroundWindow**

**Description**

Bring the specified window to the foreground

**Syntax**

%extd% /setforegroundwindow windowname

**Example**

%extd% /setforegroundwindow Calculator

**Return value**

This command has no return value

**SetLeft**

**Description**

Pad a string to the left by adding the specified character to fit the length

**Syntax**

%extd% /setleft string length character

**Example**

%extd% /setleft test 10 \* ; (This will return "test\*\*\*\*\*\*")

**Return value**

Returns the result in the variable %result%

**SetRight**

**Description**

Pad a string to the right by adding the specified character to fit the length

**Syntax**

%extd% /setright string length character

**Example**

%extd% /setright test 10 \* ; (This will return "\*\*\*\*\*\*test")

**Return value**

Returns the result in the variable %result%

**SetWindowTitle**

**Description**

Set the title of the specified window

**Syntax**

%extd% /setwindowtitle windowname title

**Example**

%extd% /setwindowtitle Calculator NewTitle

**Return value**

This command has no return value

**SetWindowTransparency**

**Description**

Set the transparency of the specified window

**Syntax**

%extd% /setwindowtransparency windowname value

**Values**

0-100  
0 : transparent  
100 : opaque

**Example**

%extd% /setwindowtransparency Calculator 50

**Return value**

This command has no return value

**SHA1**

**Description**

Returns the SHA1 fingerprint of the given file

**Syntax**

%extd% /sha1 filename

**Example**

%extd% /sha1 example.txt

**Return value**

Returns the result in the variable %result%

**ShowSelf**

**Description**

Show the main console window

**Syntax**

%extd% /showself

**Example**

%extd% /showself

**Return value**

This command has no return value

**ShowWindow**

**Description**

Show the previously hidden window again

**Syntax**

%extd% /showwindow windowname

**Example**

%extd% /showwindow Calculator

**Return value**

This command has no return value

**Sleep**

**Description**

Wait the specified number of milliseconds

**Syntax**

%extd% /sleep milliseconds

**Example**

%extd% /sleep 2000

**Return value**

This command has no return value

**Speak**

**Description**

Speak the specified text with the default voice

**Syntax**

%extd% /speak text speed

**Example**

%extd% /speak "This is a test" 2

**Return value**

This command has no return value

**StrCount**

**Description**

Count the number of times a substring occurs in a string

**Syntax**

%extd% /strcount string stringtocount

**Example**

%extd% /strcount "This is the sample string" is

**Return value**

Returns the result in the variable %result%

**StrPos**

**Description**

Search for the first occurrence of substring inside a string

**Syntax**

%extd% /strpos string searchstring

**Example**

%extd% /strpos "a sample string" "sample"

**Return value**

Returns the result in the variable %result%

**StrReplace**

**Description**

Replace some characters with some other characters in a string

**Syntax**

%extd% /strreplace string searchstring replacestring

**Example**

%extd% /strreplace "a sample string" sample replaced

**Return value**

Returns the result in the variable %result%

**StrRev**

**Description**

Reverse a string

**Syntax**

%extd% /strrev string

**Example**

%extd% /strrev "string to reverse"

**Return value**

Returns the result in the variable %result%

**StrSplit**

**Description**

Split a string using a separator

**Syntax**

%extd% /strsplit string index separator

**Example**

%extd% /strsplit "string;to;split" 1 ";"

**Return value**

Returns the result in the variable %result%

**Tempfile**

**Description**

Creates a name for a temporary file

**Syntax**

%extd% /tempfile directory

**Example**

%extd% /tempfile %temp%

**Return value**

Returns the result in the variable %result%

**Trim**

**Description**

Remove the specified character at the beginning and at the end of the string

**Syntax**

%extd% /trim string character

**Example**

%extd% /trim \*\*\*\*test\*\*\*\* \* ; (This will return "test")

**Return value**

Returns the result in the variable %result%

**TrimLeft**

**Description**

Remove the specified character at the beginning of the string

**Syntax**

%extd% /trimleft string character

**Example**

%extd% /trimleft \*\*\*\*test\*\*\*\* \* ; (This will return "test\*\*\*\*")

**Return value**

Returns the result in the variable %result%

**TrimRight**

**Description**

Remove the specified character at the end of the string

**Syntax**

%extd% /trimright string character

**Example**

%extd% /trimright \*\*\*\*test\*\*\*\* \* ; (This will return "\*\*\*\*test")

**Return value**

Returns the result in the variable %result%

**UnLZMA**

**Description**

Decompress the given file using the LZMA algorithm

**Syntax**

%extd% /unlzma source destination

**Example**

%extd% /unlzma file.lzma file.txt

**Return value**

This command has no return value

**UnZip**

**Description**

Extract the contents of the specified Zip archive to the destination folder

**Syntax**

%extd% /unzip zipfile destination

**Example**

%extd% /unzip sample.zip c:\

**Return value**

This command has no return value

**UpperCase**

**Description**

Returns the given string converted into upper case characters

**Syntax**

%extd% /uppercase string

**Example**

%extd% /uppercase string ; (This will return "STRING")

**Return value**

Returns the result in the variable %result%

**WindowOnTop**

**Description**

Make the window stay on top

**Syntax**

%extd% /windowontop windowname

**Example**

%extd% /windowontop Calculator

**Return value**

This command has no return value

**WritePreferenceValue**

**Description**

Write a value associated with the specified key to the preference file

**Syntax**

%extd% /writepreferencevalue filename key value

**Example**

%extd% /writepreferencevalue settings.ini appname "myapp 1.0"

**Return value**

This command has no return value

**Zip**

**Description**

Add and compress the file/folder to the specified Zip archive

**Syntax**

%extd% /zip filetozip zipfile

**Example**

%extd% /zip sample.txt packed.zip

**Return value**

This command has no return value