Visual Basic declarations for dynamic-link library : ZIPSERV.DLL

Declare Sub **AddZipComment** Lib "ZIPSERV.DLL" (ByVal *ZipFile* As STRING,
ByVal *Comment* As STRING)

Purpose: Adding a Comment to an existing Zip file

VARIABLE	DESCRIPTION
ZipFile	The name of the Zipfile including the complete path
Comment	A string to add as a comment

Declare Sub **DisplayProcess** Lib "ZIPSERV.DLL" (ByVal status As INTEGER)

Purpose: Displaying the Zipping and Unzipping process

VARIABLE	DESCRIPTION
status	
	do not display
	0
display	1 (or non zero)

Declare Sub **DisplayTextFile** Lib "ZIPSERV.DLL" (ByVal *Textfile* As STRING,
ByVal *Title* As STRING, ByVal *hWndParent* As INTEGER, ByVal
ReadOnly As INTEGER)

Purpose: Displaying a small text file and print it as needed

VARIABLE	DESCRIPTION
Textfile	The name including the full path of the textfile to be displayed
Title	The Caption property of the Form to be displayed
hWndParent	The hWnd property value of the form in the calling application
ReadOnly	True (non zero) value results in read only display

Declare Function **DriveType** Lib "ZIPSERV.DLL" (ByVal *DriveLetter* As STRING)
As INTEGER

Purpose: Obtaining information about the type of a drive

VARIABLE	DESCRIPTION
DriveLetter	The drive letter, like "A" or "Z"
Return value	
	drive not found
	0
floppy disk drive	2
hard disk drive	3
remote (network) drive	4

Declare Function **DropCombo** Lib "ZIPSERV.DLL" (ByVal *hWnd* As INTEGER)
As INTEGER

Purpose: Displaying a combo box in dropped condition

VARIABLE	DESCRIPTION
hWnd	The hWnd property value of the combo box
Return value	Non zero value for failure

Declare Function **ExtractBase** Lib "ZIPSERV.DLL" (ByVal *File* As STRING) As
STRING

Purpose: Retrieving the base of the file name

VARIABLE	DESCRIPTION
File	The name of a file with full path
Return value	The basename of the file in the File string

Declare Function ***ExtractFile*** Lib "ZIPSERV.DLL" (ByVal *File* As STRING) As STRING

Purpose: Retrieving the complete File name without the path

VARIABLE	DESCRIPTION
File	The name of a file with full path
Return value	The name of the file in the File string

Declare Function ***ExtractPath*** Lib "ZIPSERV.DLL" (ByVal *File* As STRING) As STRING

Purpose: Retrieving the path of a file

VARIABLE	DESCRIPTION
File	The name of a file with full path
Return value	The path section of the File string

Declare Function ***FromIni*** Lib "ZIPSERV.DLL" (ByVal *Ininame* As STRING, ByVal *Section* As STRING, ByVal *Request* As STRING) As STRING

Purpose: Retrieving data from an INI file

VARIABLE	DESCRIPTION
Ininame	Name of the .INI file including the full path
Section	The name of the section in the .INI, like [Section]
Request	The name of the variable in the .INI file
Return value	The value of the Request variable from the .INI file

Declare Function ***FromWinIni*** Lib "ZIPSERV.DLL" (ByVal *Appname* As STRING, ByVal *Request* As STRING, ByVal *Default* As STRING) As STRING

Purpose: Retrieving data from the WIN.INI file

VARIABLE	DESCRIPTION
Appname	The name of the section in the .INI file
Request	The name of the variable in the .INI file
Default	The default value of Request
Return value	The value of the Request variable from the .INI file

Declare Function ***GetZipComment*** Lib "ZIPSERV.DLL" (ByVal *ZipFile* As STRING) As STRING

Purpose: Retrieving a Comment from an existing Zip file

VARIABLE	DESCRIPTION
ZipFile	The name of the Zipfile including the complete path
Return value	The comment of the Zipfile

Declare Sub ***ReadOnlyTextBox*** Lib "ZIPSERV.DLL" (ByVal *hWnd* As INTEGER)

Purpose: Displaying text in a Text box but restricting the user for reading it only

VARIABLE	DESCRIPTION
hWnd	The hWnd property value of the text box

Declare Function ***RemoveIniLine*** Lib "ZIPSERV.DLL" (ByVal *Ininame* As STRING, ByVal *Section* As STRING, ByVal *Request* As STRING) As INTEGER

Purpose: Removing a line from an .INI file

VARIABLE	DESCRIPTION
Ininame	Name of the .INI file including the full path
Section	The name of the section in the .INI, like [Section]
Request	The name of the variable in the .INI file
Return value	Non zero value for failure

Declare Function **RemoveIniSection** Lib "ZIPSERV.DLL" (ByVal *Ininame* As STRING, ByVal *Section* As STRING) As INTEGER

Purpose: Removing a whole section from an .INI file

VARIABLE	DESCRIPTION
Ininame	Name of the .INI file including the full path
Section	The name of the section in the .INI file, like [Section]
Return value	Non zero value for failure

Declare Sub **StayOnTop** Lib "ZIPSERV.DLL" (ByVal *hWnd* As INTEGER, ByVal *status* As INTEGER)

Purpose: Toggle if a form can be covered or not

VARIABLE	DESCRIPTION
hWnd	The hWnd property value of the Form
status	
	do not stay on top
	0
stay on top	1

Declare Function **Unzip** Lib "ZIPSERV.DLL" (ByVal *ZipFileName* As STRING, ByVal *Dest* As STRING, ByVal *F2Unzip* As STRING, ByVal *Rest* As INTEGER, ByVal *OW* As INTEGER, ByVal *Pword* As STRING, ByVal *WPath* As STRING, ByVal *ZPath* As STRING) As INTEGER

Purpose: Unzipping a PKZip 2.04g compatible archive from a Visual Basic application

VARIABLE	DESCRIPTION
ZipFileName	the name of the ZipFile with the complete path
Dest	The Destination directory
F2Unzip	The name of the file including path to be unzipped. Wild characters are allowed.
Rest	True (non zero) when the stored path in the Zip file is to be restored
OW	True (non zero) when existing files are to be overwritten
Pword	Password (if any)
WPath	A Path for the ZipServer that can be used as working area (read\Write access)
ZPath	if a Null string is passed the Windows\System directory will be taken
ReturnValue	Zero (0) for success, or call ZipError(ReturnValue) for more details

Declare Function **WinPath** Lib "ZIPSERV.DLL" () As STRING

Purpose: Retrieving the path of the Windows directory

VARIABLE	DESCRIPTION
Return value	The path to the Windows directory. The path ends with backslash, like "C:\WINDOWS\"

Declare Function **WinSysPath** Lib "ZIPSERV.DLL" () As STRING

Purpose: Retrieving the path of the Windows\System directory

VARIABLE	DESCRIPTION
Return value	The path to the Windows\System directory

Declare Function **WriteIni** Lib "ZIPSERV.DLL" (ByVal *Ininame* As STRING, ByVal *Section* As STRING, ByVal *Request* As STRING, ByVal *Value* As STRING) As INTEGER

Purpose: Writing into a INI file

VARIABLE	DESCRIPTION
Ininame	Name of the .INI file including the full path
Section	The name of the section in the .INI file that will be in rectangular brackets, like [Section]
Request	The name of the variable in the .INI file
Value	The value of Request
Return value	Non zero value for failure

Declare Function **WriteWinIni** Lib "ZIPSERV.DLL" (ByVal *Appname* As STRING, ByVal *Request* As STRING, ByVal *Value* As STRING) As INTEGER

Purpose: Writing into the WIN.INI file

VARIABLE	DESCRIPTION
Appname	The name of the section in the .INI file
Request	The name of the variable in the .INI file
Value	The default value of Request if the value is missing it will be added
Return value	Non zero value for failure

Declare Function **Zip** Lib "ZIPSERV.DLL" (ByVal *ZipName* As STRING, ByVal *FileToZip* As STRING, ByVal *Keep* As INTEGER, ByVal *Store* As INTEGER, ByVal *Recur* As INTEGER, ByVal *Pword* As STRING, ByVal *WPath* As STRING, ByVal *ZPath* As STRING) As INTEGER

Purpose: Zipping files to a PKZip 2.04g compatible archive from a Visual Basic application

VARIABLE	DESCRIPTION
ZipName	the name of the ZipFile, like "C:\MY\CONRAD.ZIP", with the complete path
FileToZip	the name of the file to zip including the path, wild characters allowed
Keep in	True (non zero) when the original date at update to be kept in the Zip file
Store	True (non zero) when the path is to be stored in the Zip file
Recur	True (non zero) when recursive subdirectories in the Zip file
Pword	Password (if any)
WPath	A Path for the ZipServer that can be used as working area (read\Write access)
ZPath be	if a Null string is passed the Windows\System directory will be taken
ReturnValue	Zero (0) for success, or call ZipError(ReturnValue) for more details

Declare Function **ZipError** Lib "ZIPSERV.DLL" (ByVal *ErrCode* As INTEGER) As STRING

Purpose: Displaying zipping/unzipping error messages

VARIABLE	DESCRIPTION
ErrCode	The error number as returned by the Zip and Unzip functions
Return value	The description of the error that occured