

Tutorial : HB_Zip_Demo

HB_ZipFile()



Selection Extensions for Back-Up

☒ *.* ☐ *.Txt ☐ *.Docx ☐ *.Xlsx ☐ *.Dbf ☐ *.Pdf ☐ *.Jpg

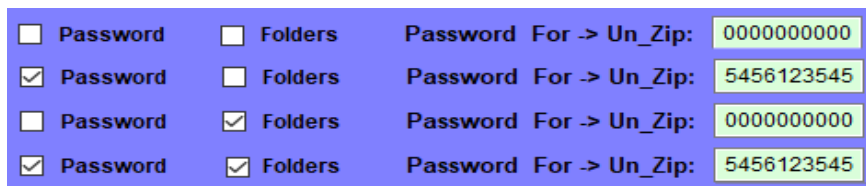
We will select the extension for the New Zip



Selection Directory for Back-Up

C:\Photos\Android*

We will select the Directory where the File(s) are



<input type="checkbox"/> Password	<input type="checkbox"/> Folders	Password For -> Un_Zip:	0000000000
<input checked="" type="checkbox"/> Password	<input type="checkbox"/> Folders	Password For -> Un_Zip:	5456123545
<input type="checkbox"/> Password	<input checked="" type="checkbox"/> Folders	Password For -> Un_Zip:	0000000000
<input checked="" type="checkbox"/> Password	<input checked="" type="checkbox"/> Folders	Password For -> Un_Zip:	5456123545

We have four combinations for the New Zip File

- 1.- No Password and No Include Folder Path
- 2.- With Password and Without Include Folder Path
- 3.- Without Password and Including Folders route
- 4.- With Password and Including Folders route

IMPORTANT: Password can be Manually or Automatic



File	Size	Date	Time
IMG_20150314_173533.jpg	85889	17/03/2015	15:50:40
IMG_20150314_202242.jpg	104002	17/03/2015	15:50:40
IMG_20150315_105320.jpg	92489	17/03/2015	15:49:50
IMG_20150315_105535.jpg	448698	17/03/2015	15:50:40
IMG_20150315_140447.jpg	563984	17/03/2015	15:50:41

According to the choice of extensions will be seen in the Grid



Buttons:

Create Backup:

Depending on the modality chosen, the New Zip File will be created

In The Folder -> "Compress_Zip \" (Should never be deleted)

Cancel:

Cancels the operation for the New Zip File

Exit:

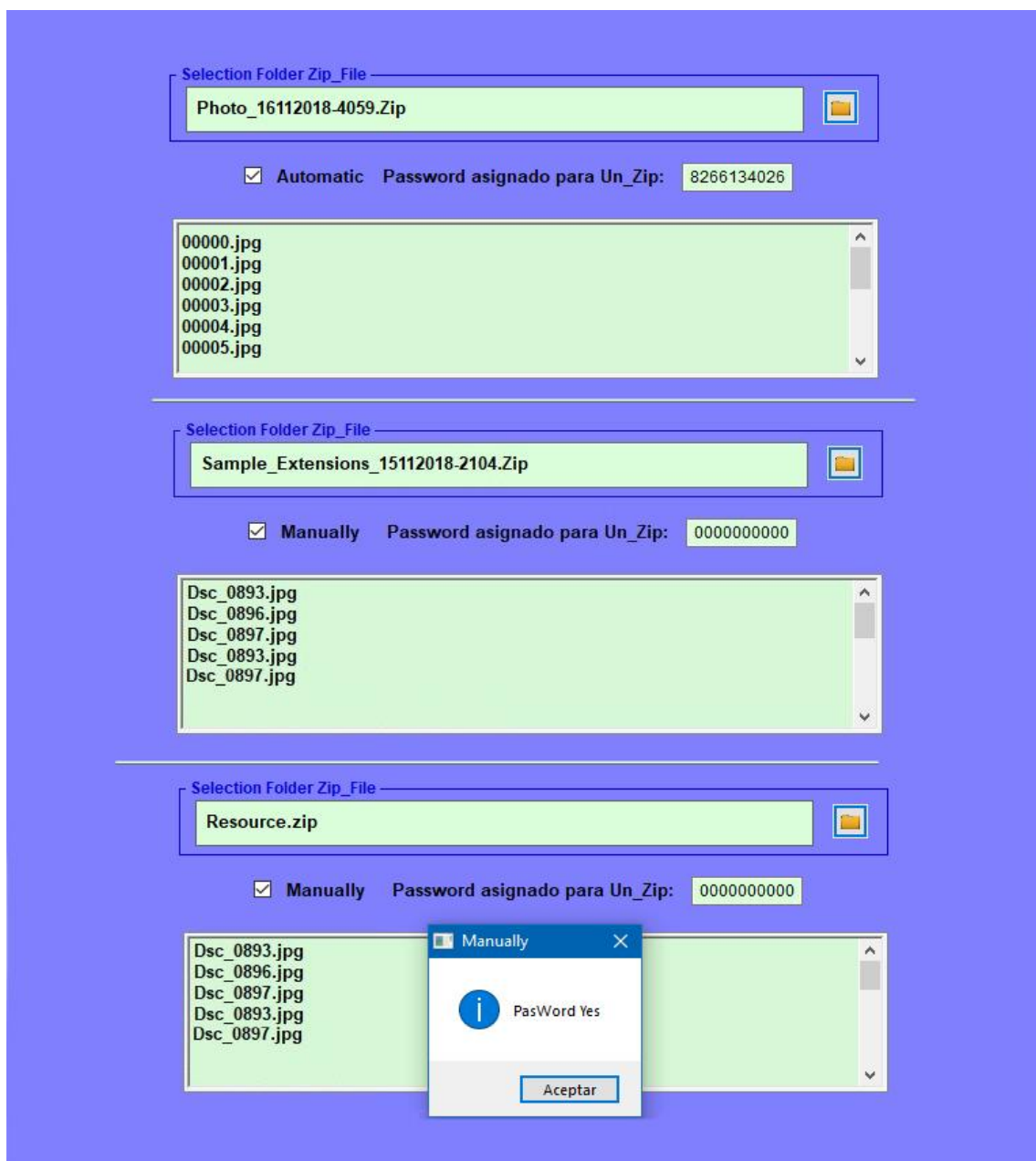
We went to the Main Menu

HB_Un_ZipFile()

Three Modes for PassWord detection

- 1.- Automatic PassWord Detection
- 2.- Manually No PassWord Detection
- 3.- Manually with PassWord Notice, it is necessary

Password number manual action



Select Folder For Un_ZipFile() :

Finally we will choose the Destiny Folder for decompression of the Zip File.

If it is omitted by default it will be saved in the "Restore_UnZip \" Folder

As an alternative we can indicate the Folder that you want to do

The decompression.



View Zip Database :

View Zip Database : is very intuitive

DIR_ZIP: We see the route of Folders and the extension that has served to create the new Zip.

NOM_ZIP: : Zip file name created with creation date incorporated into it

PASSWORD : We see the Password number

DELETE RECORD: Deleted only in the DataBase , **NOT ZIP FILE**

LISTADO DATABASE: Reporter Listing

The screenshot displays the 'View Zip Database' application interface. The main window shows a table with columns: DIR_ZIP, NOM_ZIP, PASSWORD, DATE_E, TIME_E, U., DATE_S, and TIME_S. The table contains five records. A green circle highlights the 'DIR_ZIP' column header, and another green circle highlights the 'PASSWORD' column header. Below the table, there are buttons for 'Listado DataBase', 'Delete DataBase', and 'Delete Record'. A red arrow points from the 'Delete Record' button to a confirmation dialog box titled 'Delete Record N°-> 3'. The dialog box asks 'Proceed to remove the Record?' and displays the details of the selected record: Dir_Zip: C:\Basura\Sample_Extensions\Provax*.txt, Nom_Zip: Provax_17112018-1513.Zip, Date_E: 17/11/2018, Time_E: 00:15:19, Date_S: 17/11/2018, Time_S: 00:29:15, and Password: 4527001452. The dialog box has 'Sí' and 'No' buttons. Another red arrow points from the 'Listado DataBase' button to a separate window titled 'Listado Back_Up Zip', which shows a detailed list of records and their backup status.

View Zip Database: control.dbf

DIR_ZIP	NOM_ZIP
C:\Basura\Sample_Extensions*.jpg]Zip	Sample_Extensions_16112018-4717.Zip
C:\Basura\Photo*.jpg]Zip	Photo_16112018-5608.Zip
C:\Basura\Sample_Extensions\Provax*.txt]Zip	Provax_17112018-1513.Zip
C:\Basura\Photo*.jpg]Zip	Photo_17112018-1812.Zip
C:\Photos\Photos_Brut*.jpg]Zip	Photos_Brut_17112018-3000.Zip

View Zip Database: control.dbf

NOM_ZIP	PASSWORD	DATE_E	TIME_E	U.	DATE_S	TIME_S
6112018-4717.Zip	No_PassW.	16/11/2018	23:47:24	.T.	17/11/2018	00:50:59
1.Zip	No_PassW.	16/11/2018	23:56:14	.T.	17/11/2018	00:49:32
3.Zip	4527001452	17/11/2018	00:15:19	.T.	17/11/2018	00:29:15
1.Zip	No_PassW.	17/11/2018	00:18:16	.T.	17/11/2018	00:50:16
8-3000.Zip	No_PassW.	17/11/2018	13:30:05	.F.	17/11/2018	00:00:00

Listado Back_Up Zip

Dir_Zip	Nom_Zip	Password	Date_E	Time_E	UN_ZIP	Date_S	Time_S
C:\Basura\Sample_Extensions*.jpg]Zip	Sample_Extensions_16112018-4717.Zip	No_PassW.	16/11/2018	23:47:24	Yes	17/11/2018	00:50:59
C:\Basura\Photo*.jpg]Zip	Photo_16112018-5608.Zip	No_PassW.	16/11/2018	23:56:14	Yes	17/11/2018	00:49:32
C:\Basura\Sample_Extensions\Provax*.txt]Zip	Provax_17112018-1513.Zip	4527001452	17/11/2018	00:15:19	Yes	17/11/2018	00:29:15
C:\Basura\Photo*.jpg]Zip	Photo_17112018-1812.Zip	No_PassW.	17/11/2018	00:18:16	Yes	17/11/2018	00:50:16
C:\Photos\Photos_Brut*.jpg]Zip	Photos_Brut_17112018-3000.Zip	No_PassW.	17/11/2018	13:30:05	No	17/11/2018	00:00:00

Total Records: 5

Page: No: 1 16/11/2018

Delete Record N°-> 3

Proceed to remove the Record?

Dir_Zip : C:\Basura\Sample_Extensions\Provax*.txt
Nom_Zip : Provax_17112018-1513.Zip
Date_E : 17/11/2018
Time_E : 00:15:19
Date_S : 17/11/2018
Time_S : 00:29:15
Password : 4527001452

Sí No

HB_Unzip-Selection:

Selection Folder Zip_File: Zip File Selection for extraction

Password : Manually or Automatic, according to detection

Folder ? : Yes or No (You can exit Automatic, according to the Zip file)

Elección Fichero para extracción: Very important Double Click

Selección Carpeta Destino: - If omitted it will be chosen ->Restore_UnZip

Selection Folder Zip_File

Samplex_23112018-5426.Zip

☐ Manually Password : 4043195404 ☒ Folder ? Yes !

File Name with Extension hb_zip_demo\samplex\00005.jpg

HB_ZIP_Demo\Samplex\00003.jpg
HB_ZIP_Demo\Samplex\00005.jpg
HB_ZIP_Demo\Samplex\00007.jpg

Select Folder For Un_ZipFile

C:\HB_ZIP_Demo\Restore_UnZip

Exit Cancel Restore File

About :

This "Sample Zip" is dedicated to the friends of Hmg for their teachings that have helped me a lot in this project

To my wife for her infinite patience for the time that

I am dedicating to this "**Hobby**" of programming.

My little dog called "**BRUT**" (dirty in Valencian), nicknamed affectionately "**the Rateret Brut**" of the Culebrón-Xinorlet- Pinós (Alicante) Spain November 2018



We can listen to the mp3 presentation song

Dialing Speaker or Uncheck (Cancel)