'ELZAB_ARABIC.dll' File

Dll Content

In the dll file there are 5 method to be used :

> **function Is_Dll_Loaded:Boolean;**

This function is to ensure that the dll file are loaded in the correct way

i.e : it's show a popup message to inform you with the state and return true or false

> **procedure On_Call(_Call:TMyServerCall);**

This function is to add developer owned method to the dll file to answer with the product info -

TMyServerCall - procedure with the following signature :

$$TMyServerCall = procedure(ScanedBarcode:string; out$$
$$NAME, PRICE, CURRENCY, GRAPHICS\_NAME, GRAPHICS\_TIME, SOUND\_NAME, ATTR, ADD\_T$$
$$EXT:string) \ of \ object;$$

ScanedBarcode: the scanned barcode from the price checker; use it to search for your product

<u>**The other paramter is the same as elzab definition**</u>

> **procedure Inint_Server_With_B_Packet(_port,_country:integer);**
>
> **procedure Inint_Server_With_A_Packet(_port,_country:integer);**

This procedure is to set the sending frame type to be responded to the price checker:

i.e:

_port : the port number to associate with the dll to response to the message

_ country: the country code to map price to it's sound

Supported country's code :

(PalestineSound=0,SyriaSound=1,LebanonSound=2,JordanSound=3,IraqSound=4 ,SaudiaArabiaSound=5,U AE=6,EgyptSound=7,KuwaitSound=8,QatarSound=9,LibyaSound=10,AlgeriaSound=11);

> **procedure Save_Scanned_Barcode_To_File;**

This procedure is to save the barcode with the states found or not in the same directory of dll in Prices Scan Folder with the timedate stamp of the scan.

'ELZAB_ARABIC_TEST.exe' File

GUI Content Notes:

First you need to enter the port number to be used in the server, then you have to choose witch frame type to be used (A or B), thin the server will be running and waiting for Elzab price checker scan.

You can select some example from the Comb-Box or set your own one and enter it to the Name, Price, Currency and Add Text Box; to be sent to the price checker response frame.

Note:

Each time you change the Currency Sound; you need to reselect the frame type to activate it.

'Unit1.pas' File

Code Notes:

Have the source of the exe file that use with the our dll to connect to the elzab Price Checker.