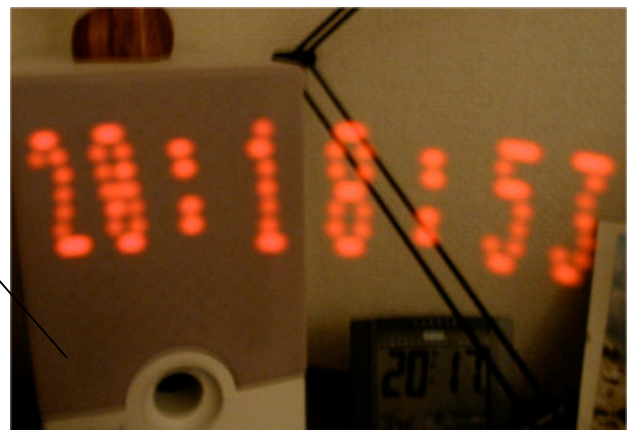
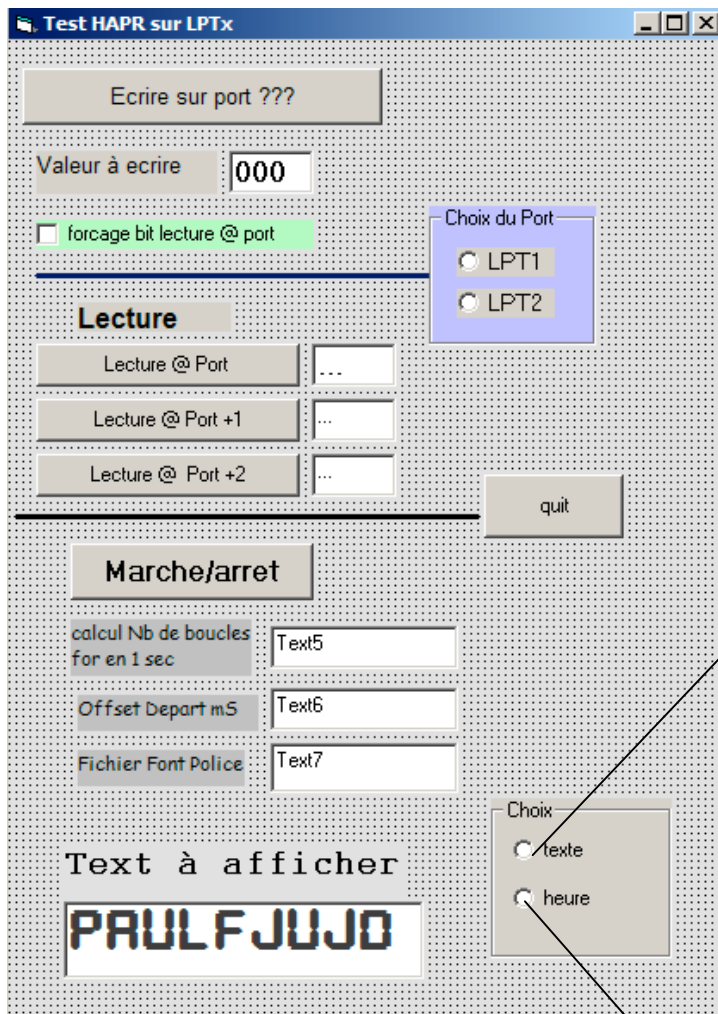


HARP_VB projet en VB6



Option Explicit
 Dim Value As Integer
 Dim i As Integer
 Dim iL As Long
 Dim LL, L1S, L250µS, L500µS, L1mS, L2mS, L5mS, L10mS As Single
 Dim offsetDepart As Long
 Dim police(256, 8) As Byte
 Dim table(256, 8) As Byte
 Dim Valid As Integer
 Dim PortAddress As Integer
 Dim Msg, Style, Title, Help, Ctxt, Response, MyString
 Dim Marche_Arret As Boolean
 Dim Texte\$

```
Private Declare Sub Sleep Lib "kernel32" (ByVal dwMilliseconds As Long)
```

```
' -> VB WorkShop
```

```
'mai 2004 V.0
```

```
'sept 2006 correction bug majeur! Value non prise en compte dans champ text1-change! oublié!
```

```
Private Sub Check1_Click()
```

```
If (Check1.Value = 1) Then
```

```
    Lect0.Enabled = True
```

```
    Text2.Enabled = True
```

```
Else
```

```
    Lect0.Enabled = False
```

```
Text2.Enabled = False
```

```
End If
```

```
End Sub
```

```
Private Sub Combo1_Change()
```

```
offsetDepart = CLng(Text6.Text)
```

```
End Sub
```

```
Private Sub Command1_Click()
```

```
Msg = "Application en VB6 , OK sous XP" & Chr(13) & Chr(10) & "Rev1.0 PF 15 sept 2006" ' Définit le message.
```

```
Style = vbInformation ' Définit les boutons.
```

```
Title = "Test HAPR sur LPTx (use of Inpout32 DLL)" ' Définit le titre.
```

```
Help = "" ' Définit le fichier d'aide.
```

```
Ctxt = 0 ' Définit le contexte de
```

```
    ' la rubrique.
```

```
' Affiche le message.
```

```
Response = MsgBox(Msg, Style, Title, Help, Ctxt)
```

```
Unload HAPR
```

```
End Sub
```

```
Sub Affichage_HAPR()
```

```
Dim i, j, k, l, Value As Integer
```

```
Dim col, row, p, nl As Long
```

```
Dim a$
```

```
Out PortAddress, 0
```

```
'attente synchro
```

```
l = 0
```

```
Do
```

```
If Option3(0).Value = True Then
```

```
a$ = Text8.Text
```

```
Else
```

```
a$ = Time$
```

```
End If
```

```
Do
```

```
    k = Inp(PortAddress + 1)
```

```
Loop While k = 191
```

```
    ' position de depart
```

```
For LL = 0 To offsetDepart: Next LL
```

```
'For LL = 0 To L1mS: Next LL
```

```
    For i = 1 To Len(a$)
```

```
        col = Asc(Mid$(a$, i, 1))
```

```
For row = 1 To 8
    Value = police(col, row)
    Out PortAddress, Value
    DoEvents
    For LL = 0 To L250µS: Next LL
Next row
For LL = 0 To L1mS: Next LL
    Out PortAddress, 0
Next i
Do
k = Inp(PortAddress + 1)
DoEvents
'l = l + 1
Loop While k = 63
DoEvents
Loop While MarcheArret = True ' And l < 5000000
Out PortAddress, 0
End Sub

Private Sub EcriturePort_Click()
EcriturePort.Caption = "Ecriture sur port" & CStr(PortAddress)
Out PortAddress, Value
End Sub

Private Sub Form_Load()
Dim t, t1, t2 As Double
Dim i, j, k, l As Integer
Dim car As Byte
Dim b$
Dim a$
'Test program for inout32.dll
i = MsgBox("Inpout32.DLL doit etre accessible " & Chr(13) & Chr(13) & "Choisir un port !" & Chr(13) &
"double click dans le cadre LPT", vbCritical, "Test PORT LPT sous XP (en VB6)")
Value = 0
PortAddress = 255
Valid = False
    EcriturePort.Enabled = False
    Lect0.Enabled = False
    Text2.Enabled = False
    Lect1.Enabled = False
    Text3.Enabled = False
    Lect2.Enabled = False
    Text4.Enabled = False
    Check1.Enabled = False
' Option1.Enabled = True
' Option2.Enabled = True
Option1.Enabled = False
Option2.Enabled = False
    MarcheArret.Enabled = False
' mauvais calcul automatique du nb de boucles en 1 sec
't1 = Timer
'Sleep (1000)
't2 = Timer
't = t2 - t1
't1 = Timer
'For LL = 0 To 1000000: Next LL
't2 = Timer
't = t2 - t1
```

```
'L1S = 1000000 / t
'=> valeur forcée experimentalement
L1S = 35000000
Text5.Text = L1S
L250µS = L1S / 4000
L500µS = L1S / 2000
L1mS = L1S / 1000
L2mS = L1S / 500
L5mS = L1S / 200
L10mS = L1S / 100
offsetDepart = L1mS
Text6.Text = offsetDepart
Text7.Text = "C:\MasterPageWeb\HAPR\datas\matrice8x8_127car.txt"
Lecture_Fichier
Texte$ = "PaulFjujo"
Text8.Text = Texte$
End Sub

Private Sub Frame1_DblClick()
Option1.Enabled = True
Option2.Enabled = True
End Sub

Private Sub Lect0_Click()
If (Valid = True) Then
Out PortAddress + 1, 32 ' bascule bit 5 at @ Port+1
Text2.Text = Inp(PortAddress)
End If
End Sub

Private Sub Lect1_Click()
Text3.Text = Inp(PortAddress + 1)
End Sub

Private Sub Lect2_Click()
Text4.Text = Inp(PortAddress + 2)
End Sub

Private Sub MarcheArret_Click()
If Marche_Arret = False Then
Marche_Arret = True
Text8.ForeColor = &HFF& 'rouge
Affichage_HAPR
Else
Marche_Arret = False
Text8.ForeColor = &H404040 ' noir
End If
DoEvents
End Sub

Private Sub Option1_Click()
PortAddress = 888 ' &h378
validation_Port
End Sub

Private Sub Option2_Click()
PortAddress = 632 ' &H278
validation_Port
```

End Sub

Private Sub validation_Port()

EcriturePort.Caption = "Ecriture sur port " & CStr(PortAddress) & " (" & CStr(Hex(PortAddress)) & "H)"

EcriturePort.Enabled = True

Label1.Enabled = True

Text1.Enabled = True

Lect1.Enabled = True

Text3.Enabled = True

Lect2.Enabled = True

MarcheArret.Enabled = True

Text4.Enabled = True

Valid = True

Check1.Enabled = True

End Sub

Sub Lecture_Fichier()

Dim i, j, k, l As Integer

Dim a\$, b\$

On Error Resume Next

Open Text7.Text For Input As #3

'Open "C:\MasterPageWeb\HAPR\datas\" & Text7.Text For Input As #3

If Err = 53 Then

Beep

i = MsgBox("PB de Lecture " & Text7.Text & Chr(13) & "Fichier absent ou non accessible " & Chr(13) & "=> sortie de prg", vbCritical, "Fichier Police de caracteres")

For LL = 0 To L1S: Next LL

Command1_Click

Else

j = 1

Do

Line Input #3, a\$

' Debug.Print j, a\$

For i = 1 To 8

l = InStr(a\$, ",")

If l > 0 Then

b\$ = Left\$(a\$, l - 1)

police(j, i) = Val(b\$)

' Debug.Print police(j, i),

a\$ = Right\$(a\$, Len(a\$) - l)

Else

police(j, i) = Val(a\$)

End If

Next i

j = j + 1

Loop While j < 127 And Not EOF(3)

Close #3

i = MsgBox("Lecture " & Text7.Text & " : OK", vbInformation, "Fichier Police de caracteres")

On Error GoTo 0

End If

End Sub

Private Sub Option3_Click(Index As Integer)

If Index = 0 Then Text8.Text = Texte\$

If Index = 1 Then Text8.Text = Time\$

End Sub

Private Sub Text1_Change()

Value = CInt(Text1.Text)

End Sub

```
Private Sub Text7_Change()  
If Right$(Text7.Text, 1) = Chr(13) Then  
    Lecture_Fichier  
End If  
End Sub
```

```
Private Sub Text8_Change()  
If Option3(0).Value = True Then  
Texte$ = Text8.Text  
End If  
End Sub
```