

# اكواد متنوعه

احمد تكليف الحساني

**كود لجعل برنامجك تحريسا**

```
Public Class Form1
  Dim T As Boolean
  Private Sub Form1_Load(ByVal sender As System.Object, ByVal e As System.EventArgs)
    Handles MyBase.Load
      T = False
      Dim RegX As Microsoft.Win32.RegistryKey
      RegX = Microsoft.Win32.Registry.CurrentUser
      Dim S As String() = RegX.GetSubKeyNames
      For Each A As String In S
        If A = "smp3" Then
          T = True
        End If
      Next

      If T = True Then
        RegX = Microsoft.Win32.Registry.CurrentUser.OpenSubKey("smp3", True)
        Dim x As Integer = RegX.GetValue("val")
        x = x + 1
        RegX.SetValue("val", x)
        If x = 5 Or x > 5 Then
          MsgBox("لقد انتهت مدتك لاستخدام البرنامج ، يرجى الاتصال بفريق الدعم لمعرفة كيفية  
الشراء")
          Application.Exit()
        End If
      Else
        RegX = Microsoft.Win32.Registry.CurrentUser.CreateSubKey("smp3")
        RegX.SetValue("val", 1)
      End If
    End Sub
  End Class
```

احمد تكليف الحساني

**نص متحرك في Visual Studio**

انشئ مشروع جديد  
و في الفورم  
ضع label  
و timer

في الفورم لود ضع  
**timer1.start()**  
في التايمر ضع

كود:

```
If Label1.Left < Me.Width Then  
    Label1.Left += 6  
Else  
    Label1.Left = -Label1.Width  
End If  
End Sub
```

End Sub[/CODE]

تقدر تتحكم في السرعة من هذا السطر

كود:

```
Label1.Left += 6
```

**كود لعمل نسخه احتياطيه واسترجعها القاعد اكسس 2003 مربوطه بالفجوال بسك**

**2008**

كود:

```
Dim result = FolderBrowserDialog1.ShowDialog()  
If result= Windows.Forms.DialogResult.Cancel Then Exit Sub  
Dim backup_path = (FolderBrowserDialog1.SelectedPath.ToString &  
"\backup.mdb")  
Dim orgPath = "MyDB.mdb"  
  
System.IO.File.Copy(orgPath, newpath, overwrite:=True)
```

**أما كود الإسترجاع فيكون باعادة نسخ ملف قاعدة البيانات الى مجلد البرنامج كالأتي:**

كود:

```
Dim filepath = OpenFileDialog1.FileName  
Dim ProgramDBpath = "MyDB.mdb"  
System.IO.File.Copy(filepath, ProgramDBpath, overwrite:=True)
```

**معرفة رقم الهارد دسك لاستخدامه في عمل حماية لبرنامجك**

كود:

```
Imports System.Management  
Imports System.Management.Instrumentation
```

ثم نقوم بكتابة

**الكود التالي في حدث التحميل للنموذج مثلا**

كود:

```
Dim HDInformation As New ManagementObjectSearcher("SELECT * FROM  
Win32_PhysicalMedia")  
Dim HD As ManagementObject  
For Each HD In HDInformation.Get()  
    TextBox1.Text = HD("SerialNumber").ToString()  
Next
```

**تشغيل الملفات الصوتية متتالية**

كود:

```
Private Sub ListBox1_SelectedIndexChanged(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles ListBox1.SelectedIndexChanged
Me.Timer1.Start()
If Me.ListBox1.SelectedIndex = 1 Then
Me.AxWindowsMediaPlayer1.URL = "الملف "
Me.AxWindowsMediaPlayer1.Ctlcontrols.play()
End If
If Me.ListBox1.SelectedIndex = 2 Then
e.AxWindowsMediaPlayer1.URL = "الملف 2"
Me.AxWindowsMediaPlayer1.Ctlcontrols.play()
End If
If Me.ListBox1.SelectedIndex = 3 Then
Me.AxWindowsMediaPlayer1.URL = "الملف 3"
End If
If Me.ListBox1.SelectedIndex = 4 Then
Me.AxWindowsMediaPlayer1.URL = "الملف 4"
End If
If Me.ListBox1.SelectedIndex = 5 Then
Me.AxWindowsMediaPlayer1.URL = "الملف 5"
End If
End Sub
```

```
Private Sub Timer1_Tick(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles Timer1.Tick
If Me.ListBox1.SelectedIndex = 5 Then
Me.AxWindowsMediaPlayer1.Ctlcontrols.pause()
End If
If Me.AxWindowsMediaPlayer1.playState = WMPLib.WMPPlayState.wmppsStopped Then
Me.ListBox1.SelectedIndex = Me.ListBox1.SelectedIndex + 1
End If
```

End Sub

**كود فتح الصورة**

كود:

كود:

```
OpenFileDialog1.Filter="jpeg(*.jpg) | *.jpg"  
If OpenFileDialog1.ShowDialog = Windows.Forms.DialogResult.OK Then  
PictureBox1.Image = System.Drawing.Image.FromFile _  
(OpenFileDialog1.FileName)  
End If
```

**كود حفظ الملف**

```
SaveFileDialog1.Filter = "text files(*.txt) | *.txt"  
SaveFileDialog1.ShowDialog()  
If SaveFileDialog1.FileName <> "" Then  
FileOpen(1, SaveFileDialog1.FileName, OpenMode.Output)  
PrintLine(1, T1.Text)  
FileClose(1)  
End If
```

**((لازم ندرج اداة الحفظ حتى يشتغل الكود))**

**كود نافذه الخطوط**

**If FontDialog1.ShowDialog = Windows.Forms.DialogResult.OK Then  
Txbtbox.Font = FontDialog1.Font  
End If**

**((لازم ندرج اداة الخطوط حتى يشتغل الكود))**

\*\*\*\*\*

**شريط التقدم يتحرك مثلما يتحرك لوجو بداية تشغيل ويندوز**

**كود:**

```
ProgressBar1.Minimum = 0  
ProgressBar1.Maximum = 100  
ProgressBar1.Style = ProgressBarStyle.Marquee  
ProgressBar1.MarqueeAnimationSpeed = 100
```

\*\*\*\*\*

**استخدام البروجريس بار**

**كود:**

```
With ProgressBar1  
  .Minimum = 1  
  .Maximum = 100000  
  .Value = 1  
  .Step = 1  
  For i As Integer = .Minimum To .Maximum  
    ` Perform one step of the action being tracked.  
    .PerformStep()  
  Next i  
End With
```

**كود للبحث بين تاريخين..**

كود:

```
Imports System.Data, System.Data.OleDb
Public Class Form3
```

```
Dim ConStr As String = "Provider=Microsoft.Jet.OLEDB.4.0;" & _
"Data Source = " & Application.StartupPath & "\DataBase.mdb"
Dim Conn As New OleDbConnection(ConStr)
Dim DataSet1 As New DataSet
Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles Button1.Click
Dim SQLstr As String = "SELECT * FROM TableName WHERE FieldName Between '" &
Me.textbox1.Text & "' and '" & Me.textbox2.Text & "'"
Conn.Open()
Dim DataAdapter1 As New OleDbDataAdapter(SQLstr, Conn)
DataAdapter1.Fill(DataSet1, "TableName")
Conn.Close()
Me.DataGridView1.DataSource = DataSet1
Me.DataGridView1.DataMember = "TableName"
If Me.BindingContext(DataSet1, "TableName").Count = 0 Then
MsgBox("No Result, Please Try Again ")
Exit Sub
End If
End Sub
```

مع ضرورة تنسيق التاريخ

```
Dim x As String
Dim d As Date = CDate(TextBox1.Text)
x = Format(d, "dd/MM/yyyy")
```

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لجعل الفورم دوماً في المقدمة

كود:

```
A-REG' أسهل كود من
Me.TopMost = True
```



**لتشغيل ملف فلاش فى برنامج تحتاج لادراج اداة الفلاش AxShockwaveFlash1 على الفورم وعدد 2  
بوتون والكود الاتى كامل انسخه وضعه فى الفورم**

كود:

```
Public Class Form1
    Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles Button1.Click
        AxShockwaveFlash1.Movie = Application.StartupPath & "\1.swf"
        AxShockwaveFlash1.Play()
    End Sub
    Private Sub Form1_Load(ByVal sender As Object, ByVal e As System.EventArgs) Handles
Me.Load
        Button1.Text = "تشغيل"
        Button2.Text = "ايقاف"
    End Sub
    Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles Button2.Click
        حبر اى واحده من دول الاتنين شغالين ونمام
        AxShockwaveFlash1.StopPlay()
        AxShockwaveFlash1.Stop()
    End Sub
End Class
```

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**كود لتوليد لون كل ثابته اصف تايمر واضبط الانترفال الى 1000 اى ثابته واحده وضع الكود التالى فى  
الفورم وانظر للنتيجه**

كود:

```
Public Class Form1
    Dim n As Integer
    Private Sub Timer1_Tick(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles Timer1.Tick
        Me.BackColor = System.Drawing.ColorTranslator.FromOle(QBColor(n))
        n = n + 1
        If n = 15 Then n = 0
    End Sub
End Class
```

**الاستخدام: لالتقاط صورة من الشاشة****الأدوات: button عدد 3 + PictureBox1 + CheckBox1****Public Class Form1**

```

Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles Button1.Click
    Dim b As Bitmap = New Bitmap(Screen.PrimaryScreen.WorkingArea.Width,
Screen.PrimaryScreen.WorkingArea.Height)
    Dim g As Graphics = Graphics.FromImage(b)
    Dim s As Size = New Size(Screen.PrimaryScreen.WorkingArea.Width,
Screen.PrimaryScreen.WorkingArea.Height)
    If CheckBox1.Checked Then
        Me.Hide()
        Dim t As DateTime = Now.AddSeconds(1)
        Do : Application.DoEvents()
        Loop Until Now.Second >= t.Second
        g.CopyFromScreen(0, 0, 0, 0, s, CopyPixelOperation.SourceCopy)
        Me.Show()
        t = Nothing
    Else
        g.CopyFromScreen(0, 0, 0, 0, s, CopyPixelOperation.SourceCopy)
    End If
    PictureBox1.Image = b
    g.Dispose()
    b = Nothing
End Sub

Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles Button2.Click
    Dim saveDlg As SaveFileDialog = New SaveFileDialog
    Dim dlgResult As DialogResult = New DialogResult
    saveDlg.Filter = "JPEG Files (*.jpg) | *.jpg"
    saveDlg.Title = "Select the file to save the image too."
    dlgResult = saveDlg.ShowDialog
    If dlgResult = Windows.Forms.DialogResult.OK Then
        PictureBox1.Image.Save(saveDlg.FileName)
    End If
End Sub

Private Sub Form1_Load(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles MyBase.Load
    Button1.Text = "التقاط"
    Button2.Text = "حفظ الصورة"
    Button3.Text = "إنهاء"
    CheckBox1.Text = "إخفاء"
End Sub

Private Sub Button3_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles Button3.Click
    End
End Sub

```

**End Class**

**الأستخدام: تدرج اللون داخل الفورم بشكل متحرك****الأدوات:timer:عددPictureBox+1 عدد 1**

كود:

```
Imports System.Drawing.Drawing2D
Public Class Form1
    Private M_M As Single = 0
    Private M_D As Single = 0.1
    Private Sub PictureBox1_Paint(ByVal sender As Object, _
    ByVal e As System.Windows.Forms.PaintEventArgs) Handles _
    PictureBox1.Paint
        Dim LB As New LinearGradientBrush(New Point(0, 0), New Point _
        (Me.ClientSize.Width, 0), Color.Green, Color.Yellow)
        Dim CB As New ColorBlend
        CB.Colors = New Color() {Color.Green, Color.YellowGreen, Color.Yellow}
        CB.Positions = New Single() {0, M_M, 1}
        LB.InterpolationColors = CB
        e.Graphics.FillRectangle(LB, Me.ClientRectangle)
        LB.Dispose()
        M_M += M_D
        If (M_M > 1) OrElse (M_M < 0) Then M_D = -M_D
    End Sub
    Private Sub Timer1_Tick(ByVal sender As System.Object, ByVal e As System.EventArgs)
    Handles Timer1.Tick
        PictureBox1.Invalidate()
    End Sub
    Private Sub Form1_Load(ByVal sender As System.Object, ByVal e As System.EventArgs)
    Handles MyBase.Load
        Timer1.Enabled = True
    End Sub
End Class
```

\*\*\*\*\*

**الأستخدام: الأتصال بقاعدة السانات وعرضه على الفورم**

كود:

```
Public Class Form1
    Inherits System.Windows.Forms.Form
    Dim WithEvents bmb As BindingManagerBase
    Dim Myds As New DataSet()
    Dim InfoManager As CurrencyManager
```

**الأستخدام: لتغير لون الزر عند مرور الفأرة عليه****الأدوات:button:**

كود:

```
Public Class Form1
  Private Sub Button1_MouseHover(ByVal sender As Object, ByVal e As System.EventArgs)
    Handles Button1.MouseHover
      Button1.BackColor = Color.DodgerBlue
    End Sub
End Class
```

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الأستخدام:الزر الخفي

الأدوات:label+1button:3

```
Public Class Form1
  Private Sub Form1_Load(ByVal sender As System.Object, ByVal e As System.EventArgs)
    Handles MyBase.Load
      Label1.Text = "هل أعجبتك الأكواد"
      Button1.Text = "لا"
      Button3.Text = "لا"
      Button2.Text = "نعم"
    End Sub

  Private Sub Button3_MouseHover(ByVal sender As Object, ByVal e As System.EventArgs)
    Handles Button3.MouseHover
      Button3.Visible = False
      Button1.Visible = True
    End Sub

  Private Sub Button1_MouseHover(ByVal sender As Object, ByVal e As System.EventArgs)
    Handles Button1.MouseHover
      Button3.Visible = True
      Button1.Visible = False
    End Sub

  Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)
    Handles Button2.Click
      MsgBox("مع تحيات المهندس المدني:محمد إباد شرارة" & Chr(13) & "تمتعوا بالمزيد قريبا للتواصل  
" & "xxxxxxxxxxx", MsgBoxStyle.MsgBoxRight, "وداعا")
    End Sub
End Class
```

**الأستخدام: كود نسخ****الأدوات button :عدد2+textbox**

```
Public Class Form1
Private Sub Form1_Load(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles MyBase.Load
Button1.Text = "نسخ"
Button2.Text = "مسح"
End Sub
Private Sub TextBox1_TextChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles TextBox1.TextChanged
If TextBox1.Text <> "" Then
Button2.Enabled = True
Button1.Enabled = True
Else
Button2.Enabled = False
Button1.Enabled = False
End If
End Sub
Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles Button2.Click
TextBox1.Text = ""
End Sub
'هذا فقط كود النسخ
Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles Button1.Click
Clipboard.Clear()
Clipboard.SetText(TextBox1.Text)
End Sub
End Class
```

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**الأستخدام :مؤثر جميل على النص****الأدوات timer: عدد label12+**

```
Public Class Form1
Private Sub Form1_Load(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles MyBase.Load
Label1.Text = "المهندس المدني :محمد إباد شرارة" `النص
Timer1.Enabled = True
Timer1.Interval = 500 ` سرعة التبديل
Me.BackColor = Color.Black
Timer2.Enabled = True
Timer2.Interval = 500 ` سرعة التحرك
End Sub
Private Sub Timer1_Tick(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles Timer1.Tick
If Label1.ForeColor = Color.MediumSeaGreen Then
Label1.ForeColor = Color.Violet
Else
Label1.ForeColor = Color.MediumSeaGreen
End If
End Sub
Private Sub Timer2_Tick(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles Timer2.Tick
If Label1.Location.X = 74 And Label1.Location.Y = 97 Then
Label1.Left = Label1.Left + 10
ElseIf Label1.Location.X = 84 And Label1.Location.Y = 97 Then
Label1.Left = Label1.Left - 10
End If

End Sub

End Class
```

\*\*\*\*\*

الاستخدام: تحريك الكلمات في عنوان الفورم والتكست**الأدوات:TIMER1+TEXTBOX1:**

كود:

```

Public Class Form1
    Private Sub Form1_Load(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles MyBase.Load
        Timer1.Interval = 75
        TextBox1.Text = "Guten Tag! Wie ght's Ihnen? Ich hoffe Ihnen alles Gutes!"
        TextBox1.Text = Space(50) & TextBox1.Text
    End Sub
    Private Sub Timer1_Tick(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles Timer1.Tick
        TextBox1.Text = Mid(TextBox1.Text, 2)
        TextBox1.Text = TextBox1.Text
        Me.Text = TextBox1.Text
    End Sub
End Class

```

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الكود: لأظهار تحية عند فتح البرنامج حسب الوقت

كود:

```

Public Class Form1
    Private Sub Form1_Load(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles MyBase.Load
        If TimeOfDay <= "11:30 AM" Then
            MsgBox("Good Morning YourNameHere!")
            Exit Sub
        End If
        If TimeOfDay > "11:30 AM" And TimeOfDay < "5:00 PM" Then
            MsgBox("Good Afternoon YourNameHere!")
            Exit Sub
        End If
        If TimeOfDay > "5:00 PM" Then
            MsgBox("Good Evening YourNameHere!")
            Exit Sub
        End If
        If TimeOfDay >= "12:01 AM" Then
            MsgBox("Good Morning YourNameHere!")
            Exit Sub
        End If
    End Sub
End Class

```