

Option Explicit On

Option Strict On

' Espacios de nombres

Imports System.Data.OleDb

Public Class frmActualizarGarantias

Private bEdit As Boolean ' flag

Private sql As String = "Select \* from Caldera"

Private Sub frmActualizarGarantias\_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load

Open("Mp.accdb")

With dgv

.DataSource = bs ' Establecer el origen de datos para el DataGridview

End With

cargar\_registros(sql, dgv) ' cagar los datos

End Sub

Private Sub cargar\_registros(ByVal sql As String, ByVal dgv As DataGridView)

Try

da = New OleDbDataAdapter(sql, cn) ' Inicializar el DataAdapter indicandole el Sql y la conexión

Dim cb As OleDbCommandBuilder

cb = New OleDbCommandBuilder(da)

' llenar el DataTable

Dim dt As New DataTable()

da.Fill(dt)

With dgv ' Enlazar el BindingSource con el datatable.

bs.DataSource = dt

.Refresh()

.FirstDisplayedScrollingRowIndex = bs.Position ' coloca el registro arriba del todo

End With

bEdit = False

Catch ex As Exception

Select Case Err.Number

Case 5

MsgBox("No hay registros cargados.")

Me.Close()

Close()

Case Else

MsgBox(ex.Message, MsgBoxStyle.Information, ToString())

End Select

End Try

End Sub

Private Sub btnModificar\_Click(sender As Object, e As EventArgs) Handles btnModificar.Click

Dim FechaHoy = Format(Now.Today, "Short Date")

For Fila As Integer = 0 To dgv.Rows.Count - 1

Dim miVto As String = CType(dgv.Rows(Fila).Cells("VtoGarantia").Value, String)

Dim SiNo As String = CType(dgv.Rows(Fila).Cells("Vto").Value, String)

If CDate(FechaHoy) > CDate(miVto) And SiNo = "No" Then

Me.dgv.Rows(Fila).Cells("Vto").Value = "Si"

bEdit = True

End If

Next

If bEdit Then 'si bEdit = false no actualiza

Actualizar(True)

End If

MsgBox("Las garantias han sido actualizadas")

End Sub

Private Sub Actualizar(Optional ByVal bCargar As Boolean = False) 'con bCarga = True se guardan los cambios

If Not bs.DataSource Is Nothing Then

da.Update(CType(bs.DataSource, DataTable))

If bCargar Then

cargar\_registros(sql, dgv)

End If

End If

End Sub

Private Sub btnSalir\_Click(sender As Object, e As EventArgs) Handles btnSalir.Click

Close()

Me.Close()

End Sub

End Class