

Check Directory and make if missing

'Place a version of this code (The code Below) in a module and call it from the opening Forms in the load, or a opener event you will need a message form with a textbox1 and a timer1 !! you will also need a Public MyMessage As String at the top of the Module, and a 'Public sub infoMessage() in the module SEE BELOW

```
Public Sub CheckDirectory()  
    Dim logDirectoryProperties As System.IO.DirectoryInfo  
    Dim MyDur As String  
    MyDur = CurDir()  
    If My.Computer.FileSystem.DirectoryExists(MyDur & "\One") Then  
        logDirectoryProperties = My.Computer.FileSystem.GetDirectoryInfo(MyDur & "\One")  
        'Exit Sub  
    Else  
        MyMessage = " One "  
        MkDir(MyDur & "\One")  
        infoMessage()  
    End If  
    '2  
    If My.Computer.FileSystem.DirectoryExists(MyDur & "\Two") Then  
        logDirectoryProperties = My.Computer.FileSystem.GetDirectoryInfo(MyDur & "\Two")  
    Else  
        MyMessage = " Two "  
        MkDir(MyDur & "\Two")  
        infoMessage()  
    End If  
    '3  
    If My.Computer.FileSystem.DirectoryExists(MyDur & "\Three") Then  
        logDirectoryProperties = My.Computer.FileSystem.GetDirectoryInfo(MyDur &  
"\Three")  
    Else  
        MyMessage = " Three "  
        MkDir(MyDur & "\Three")  
        infoMessage()  
    End If  
    '4  
    If My.Computer.FileSystem.DirectoryExists(MyDur & "\Four") Then  
        logDirectoryProperties = My.Computer.FileSystem.GetDirectoryInfo(MyDur &  
"\Four")  
    Else  
        MyMessage = " Four "  
        MkDir(MyDur & "\Four")  
        infoMessage()  
    End If  
    '5  
    If My.Computer.FileSystem.DirectoryExists(MyDur & "\Five") Then  
        logDirectoryProperties = My.Computer.FileSystem.GetDirectoryInfo(MyDur & "\Two")  
    Else  
        MyMessage = " Five "  
        MkDir(MyDur & "\Five")  
        infoMessage()  
    End If  
    '6  
    If My.Computer.FileSystem.DirectoryExists(MyDur & "\Six") Then  
        logDirectoryProperties = My.Computer.FileSystem.GetDirectoryInfo(MyDur & "\Six")  
    Else
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        MyMessage = " Six "
        MkDir(MyDur & "\Six")
        infoMessage()
    End If
    '7
    If My.Computer.FileSystem.DirectoryExists(MyDur & "\Seven") Then
        logDirectoryProperties = My.Computer.FileSystem.GetDirectoryInfo(MyDur &
"\Seven")
    Else
        MyMessage = " Seven "
        MkDir(MyDur & "\Seven")
        infoMessage()
    End If
    '8
    If My.Computer.FileSystem.DirectoryExists(MyDur & "\Eight") Then
        logDirectoryProperties = My.Computer.FileSystem.GetDirectoryInfo(MyDur &
"\Eight")
    Else
        MyMessage = " Eight "
        MkDir(MyDur & "\Eight")
        infoMessage()
    End If
    '9
    If My.Computer.FileSystem.DirectoryExists(MyDur & "\Nine") Then
        logDirectoryProperties = My.Computer.FileSystem.GetDirectoryInfo(MyDur &
"\Nine")
    Else
        MyMessage = " Nine "
        MkDir(MyDur & "\Nine")
        infoMessage()
    End If
    '10
    If My.Computer.FileSystem.DirectoryExists(MyDur & "\Ten") Then
        logDirectoryProperties = My.Computer.FileSystem.GetDirectoryInfo(MyDur & "\Ten")
    Else
        MyMessage = " Ten "
        MkDir(MyDur & "\Ten")
        infoMessage()
    End If
    'Settings
    If My.Computer.FileSystem.DirectoryExists(MyDur & "\Settings") Then
        logDirectoryProperties = My.Computer.FileSystem.GetDirectoryInfo(MyDur &
"\Settings")
    Else
        MyMessage = " Settings "
        MkDir(MyDur & "\Settings")
        infoMessage()
    End If
    'schematic
    If My.Computer.FileSystem.DirectoryExists(MyDur & "\schematic") Then
        logDirectoryProperties = My.Computer.FileSystem.GetDirectoryInfo(MyDur &
"\schematic")
    Else
        MyMessage = " Schematic "
        MkDir(MyDur & "\schematic")
        infoMessage()
    End If

End Sub
Public Sub infoMessage()
    Message.TextBox1.Text = "There was a missing Directory named" & MyMessage & vbCrLf &

```

```
"We Created it For You"  
    Message.Timer1.Interval = 1000  
    Message.Show()  
    Message.Visible = True  
End Sub
```