程式碼：

Public Class Form1

Dim theDate As Date '月曆目前所在日期

Dim memo(31) As String '存放月曆目前此月份每天的memo

Private Sub MonthCalendar1\_DateChanged(ByVal sender As System.Object, ByVal e As System.Windows.Forms.DateRangeEventArgs) Handles MonthCalendar1.DateChanged

Dim newDate As Date '使用者點選的月曆新日期

newDate = MonthCalendar1.SelectionRange.Start()

' 如果新日期與theDate不同月份

Dim data As String = getYearMonth(theDate)

theDate = newDate

If getYearMonth(newDate) <> data Then

' 呼叫UpdateMemo()，將新日期所在月份之memo從檔案讀至memo()陣列

UpdateMemo()

End If

tbMemo.Text = memo(Val(newDate.Day)) '便條紙顯示新日期的memo

MonthCalendar1.UpdateBoldedDates()

End Sub

Private Sub Form1\_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load

theDate = Today

'利用UpdateMemo()，更新這個月的備忘資料

UpdateMemo()

'顯示今日之備忘資料

tbMemo.Text = memo(theDate.Day)

MonthCalendar1.UpdateBoldedDates()

End Sub

Private Sub BtnSave\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles BtnSave.Click

memo(theDate.Day) = tbMemo.Text '將便條紙區域之文字資料存至memo陣列

If tbMemo.Text <> "" Then

MonthCalendar1.AddBoldedDate(MonthCalendar1.SelectionRange.Start) '如果有備忘資料，將此日期加到MonthCalendar1之BoldedDate，使此日期以粗體字顯示

End If

Call SaveMemo() '利用SaveMemo()，將備忘資料存至memo檔

End Sub

Private Sub BtnClear\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles BtnClear.Click

tbMemo.Text = "" '清除便條紙區域之文字資料

memo(theDate.Day) = "" '清除memo陣列對應元素

MonthCalendar1.RemoveBoldedDate(theDate) '將此日期從MonthCalendar1之BoldedDate集移除

Call SaveMemo() '利用SaveMemo()，將備忘資料存至memo檔

End Sub

Function getYearMonth(ByVal date1 As Date) As String

Return date1.Year & "-" & date1.Month

End Function

Sub UpdateMemo()

Dim i As Integer

For i = 0 To 31

memo(i) = ""

Next

'依據theDate之年月值，讀取對應的memo檔

If My.Computer.FileSystem.FileExists(getYearMonth(theDate) & ".memo") Then

Dim sr As String

Dim dat As Integer

Dim datafile As IO.StreamReader = My.Computer.FileSystem.OpenTextFileReader \_

(getYearMonth(theDate) & ".memo", System.Text.Encoding.GetEncoding("Big5"))

Do While Not datafile.EndOfStream

sr = datafile.ReadLine() '逐行讀入一天之備忘資料

If sr <> "" Then

dat = Val(sr.Substring(0, sr.IndexOf(":"))) '取得此行所對應之日期

sr = sr.Replace("||", vbCrLf) ' 取代||成vbCrLf

memo(dat) = sr.Substring(sr.IndexOf(":") + 1, sr.Length - sr.IndexOf(":") - 1) '存至memo陣列'取得此行之備忘文字資料

'將此日期加到MonthCalendar1之BoldedDate，使此日期以粗體字顯示

MonthCalendar1.AddBoldedDate(New Date(theDate.Year, theDate.Month, dat))

End If

Loop

datafile.Close()

End If

End Sub

Sub SaveMemo()

Dim datafilesw As IO.StreamWriter = My.Computer.FileSystem.OpenTextFileWriter(getYearMonth(theDate) \_

& ".memo", False, System.Text.Encoding.GetEncoding("Big5")) '依據theDate之年月值，將memo陣列之資料儲存至對應的memo檔

Dim i As Integer

For i = 0 To 31 '依序取出memo陣列

'取代vbCrLf成||

If memo(i) <> "" Then

datafilesw.WriteLine(i & ":" & memo(i).Replace(vbCrLf, "||")) '依memo檔格式寫入資料

End If

Next

datafilesw.Close()

End Sub

End Class