

Compare File Created Date to date

'Short Date

```
Private Sub CompareDiffDateToolStripMenuItem_Click(sender As Object, e As EventArgs)
Handles CompareDiffDateToolStripMenuItem.Click
    'If date1.Date < date2.Date Then
    Dim Date1 As Date
    Dim Date2 As Date
    Dim MyFile As String
    Dim ts As TimeSpan
    Dim MyTime As String
    Dim information As System.IO.FileInfo
    MyFile = TreeView.SelectedNode.FullPath & "\" & ListView.FocusedItem.Text
    information = My.Computer.FileSystem.GetFileInfo(MyFile)
    Date1 = information.CreationTime
    Date2 = DateTimePicker1.Text

    ts = Date1 - Date2
    MyTime = ts.Days.ToString
    If Date1.Date > Date2.Date Then
        MsgBox("This is a Newer File" & vbCrLf & "By " & MyTime & " Days")

    End If

End Sub
```

'Julian Converted

```
Private Sub CompareTheDatesToolStripMenuItem_Click(sender As Object, e As EventArgs)
Handles CompareTheDatesToolStripMenuItem.Click
    ' ToolStripTextBox1.Text
    Dim toto As Date
    Dim MyDiff As Long
    toto = DateTimePicker1.Text

    Dim MyFile As String
    Dim information As System.IO.FileInfo
    MyFile = TreeView.SelectedNode.FullPath & "\" & ListView.FocusedItem.Text
    information = My.Computer.FileSystem.GetFileInfo(MyFile)
    MyDiff = CLng(Format(Year(information.CreationTime), "0000") & Format(DateDiff("d",
CDate("01/01/" & Format(Year(toto), "0000")), information.CreationTime) + 1, "000"))
    MyJulian = CLng(Format(Year(toto), "0000") & Format(DateDiff("d", CDate("01/01/" &
Format(Year(toto), "0000")), toto) + 1, "000"))
    If MyJulian < MyDiff Then
        MsgBox(MyJulian & vbCrLf & MyDiff)
    End If
End Sub
```