

Forum:[Hack Forums](#)

Thread: [Basic timed computer shutdown](#)

ElementalTree - October 28, 2014, 5:16 pm

Hi

I created this to be able to leave the pc downloading some stuff and shutdown itself after some hours. It's really basic but does the job :)

[Project files](#)

Or if you just want the minimun lines of code :)

Code Private Sub Button1_Click(sender As Object, e As EventArgs) Handles Button1.Click

```
'Start shutdown event
If RadioButton1.Checked = True Then
    alarmtime = Date.Now.AddHours(1)
    Timer4.Start()
    Timer1.Interval = 3600000
    Timer1.Start()
```

```
Else
End If
```

```
If RadioButton2.Checked = True Then
    alarmtime = Date.Now.AddHours(2)
    Timer4.Start()
    Timer1.Interval = 7200000
    Timer1.Start()
```

```
Else
End If
```

```
If RadioButton3.Checked = True Then
    alarmtime = Date.Now.AddHours(3)
    Timer4.Start()
    Timer1.Interval = 10800000
    Timer1.Start()
```

```
Else
End If
```

```
If RadioButton4.Checked = True Then
    alarmtime = Date.Now.AddHours(4)
    Timer4.Start()
    Timer1.Interval = 14400000
    Timer1.Start()
```

```
Else
End If
```

End Sub

Private Sub Button2_Click(sender As Object, e As EventArgs) Handles Button2.Click

```
'Start restart event
If RadioButton1.Checked = True Then
    alarmtime = Date.Now.AddHours(1)
    Timer4.Start()
```

```

    Timer2.Interval = 3600000
    Timer2.Start()
Else
End If
If RadioButton2.Checked = True Then
    alarmtime = Date.Now.AddHours(2)
    Timer4.Start()
    Timer2.Interval = 7200000
    Timer2.Start()
Else
End If
If RadioButton3.Checked = True Then
    alarmtime = Date.Now.AddHours(3)
    Timer4.Start()
    Timer2.Interval = 10800000
    Timer2.Start()
Else
End If
If RadioButton4.Checked = True Then
    alarmtime = Date.Now.AddHours(4)
    Timer4.Start()
    Timer2.Interval = 14400000
    Timer2.Start()
Else
End If
End Sub
Private Sub Button3_Click(sender As Object, e As EventArgs) Handles Button3.Click
    'Start log-off event
    If RadioButton1.Checked = True Then
        alarmtime = Date.Now.AddHours(1)
        Timer4.Start()
        Timer3.Interval = 3600000
        Timer3.Start()
    Else
    End If
    If RadioButton2.Checked = True Then
        alarmtime = Date.Now.AddHours(2)
        Timer4.Start()
        Timer3.Interval = 7200000
        Timer3.Start()
    Else
    End If
    If RadioButton3.Checked = True Then
        alarmtime = Date.Now.AddHours(3)
        Timer4.Start()
        Timer3.Interval = 10800000
        Timer3.Start()
    Else
    End If
    If RadioButton4.Checked = True Then
        alarmtime = Date.Now.AddHours(4)
        Timer4.Start()
        Timer3.Interval = 14400000

```

```

        Timer3.Start()
    Else
    End If
End Sub
Private Sub Button4_Click(sender As Object, e As EventArgs) Handles Button4.Click
    'Abort
    Process.Start("shutdown", "-a")
    Timer4.Stop()
    Label1.Text = ""
End Sub

Private Sub Timer1_Tick(sender As Object, e As EventArgs) Handles Timer1.Tick
    'Shutdown
    Process.Start("shutdown", "-s")
    Timer1.Stop()
End Sub

Private Sub Timer2_Tick(sender As Object, e As EventArgs) Handles Timer2.Tick
    'Restart
    Process.Start("shutdown", "-r")
    Timer2.Stop()
End Sub

Private Sub Timer3_Tick(sender As Object, e As EventArgs) Handles Timer3.Tick
    'Logout
    Process.Start("shutdown", "-l")
    Timer3.Stop()
End Sub

'Timer countdown
Private alarmtime As Date
Private Sub Timer4_Tick(sender As Object, e As EventArgs) Handles Timer4.Tick
    If alarmtime < Date.Now Then
        Timer4.Stop()
    Else
        Dim remainingTime As TimeSpan = alarmtime.Subtract(Date.Now)
        Label1.Text = String.Format("{0}:{1:d2}:{2:d2}", remainingTime.Hours,
remainingTime.Minutes, remainingTime.Seconds)
    End If
End Sub
Really simple code, but it does what it's supposed to do :)

```

Malware? - October 28, 2014, 5:25 pm

```

Thread.sleep(time);
Shell("shutdown -s");

```

/Thread

I just remembered you can tell shutdown.exe arguments when to shutdown or how long to wait also...

Hiiro - October 28, 2014, 5:48 pm

A really cool thing would be if you had it execute a bunch of different things and shut down after they

were finished, just a suggestion :P

Example: Download a file and place it in a directory and shut down 30 seconds after that.