

Content of Verify System Uptime.vbs (Site 1)

' Description: Calculates system uptime; that is, the number of hours a computer has been running since its last restart.

```
strComputer = "."
Set objWMIService = GetObject("winmgmts:" _
    & "(impersonationLevel=impersonate)!\\" & strComputer & "\root\cimv2")
Set colOperatingSystems = objWMIService.ExecQuery _
    ("Select * from Win32_OperatingSystem")

For Each objOS in colOperatingSystems
    dtmBootup = objOS.LastBootUpTime
    dtmLastBootupTime = WMIDateStringToDate(dtmBootup)
    dtmSystemUptime = DateDiff("h", dtmLastBootUpTime, Now)
    Wscript.Echo dtmSystemUptime
Next

Function WMIDateStringToDate(dtmBootup)
    WMIDateStringToDate = CDate(Mid(dtmBootup, 5, 2) & "/" & _
        Mid(dtmBootup, 7, 2) & "/" & Left(dtmBootup, 4) _
        & " " & Mid(dtmBootup, 9, 2) & ":" & _
        Mid(dtmBootup, 11, 2) & ":" & Mid(dtmBootup, 13, 2))
End Function
```