

# How refresh ACPI temperature?

---

*Source:*

<http://www.tech-archive.net/Archive/Development/microsoft.public.win32.programmer.wmi/2008-05/msg00025.htm>

---

- *From:* Harald <[Harald@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:Harald@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Thu, 8 May 2008 02:17:01 -0700
- 

Hello,

I want to write a program which allow me to read the CPU temperature. My notebook is an old ThinkPad 600X (PIII 650 MHz) and is ACPI compliant.

I use WMI and the class MSAcpi\_ThermalZoneTemperature . Please see my VBS:

```
strComputer = "."
wmiNS = "\root\wmi"
wmiQuery = "Select * from MSAcpi_ThermalZoneTemperature"

Set objLocator = CreateObject("WbemScripting.SWbemLocator")
Set objWMIService = objLocator.ConnectServer(strComputer, wmiNS)
Set collItems = objWMIService.ExecQuery(wmiQuery)
For Each objItem in collItems
  With objItem
    wscript.echo "CurrentTemperature: " & .CurrentTemperature
    wscript.echo "InstanceName: " & .InstanceName
  End With
Next
```

It works but it does not refresh the temperature. I get always the same temperature. Only after Reboot I get other values.

Is there a way to force WMI to refresh the ACPI data?

Thanks for your help!

Harald

.