

Re: Gathering Workstation IP Address

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<http://www.tech-archive.net/Archive/Scripting/microsoft.public.scripting.vbscript/2006-01/msg01133.html>

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On my XP computer, the present network cards are located there :
HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\Tcpip\Parameters\Interfaces

You have a list of id for which card you have, select one and look at the keys named "IP Adress", "Subnet Mask" and "Default Gateway".
In my case I use DHCP, so those keys are empty, you must see the ones named "Dhcp Ip Adress", "Dhcp Subnet Mask" and "Dhcp Default Gateway"

With a little script you can collect those keys (you must first search for the correct adapter, and then dump the values), and having your answer.

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"Tired Tech" <TiredHATESPAMTech@xxxxxxxxxx> a écrit dans le message de news:
TiredHATESPAMTech-D6A69F.01283029012006@xxxxxxxxxxxxxxxxxxxxxxxx

> After searching through the registry on WinXP, I could not find an ASCII
> reference for IP address. This was such an easy task with WinNT, yet I
> guess it's an encoded value now on WinXP. Anyway, I am using the
> following code to gather IP addresses:

```
>  
> -----  
> 'Launch IPCONFIG  
> Set ipExec = WSH.Exec("ipconfig.exe")  
>  
> 'Go to the correct line of returned output from IPCONFIG  
> for i = 0 to 6  
> ipExec.StdOut.SkipLine  
> next  
>  
> 'Now at the right spot, read the entire line  
> strIPinfo = ipExec.StdOut.ReadLine()  
>  
> 'Gives me the IP address  
> strIPinfo = Mid(strIPinfo,45)  
> -----
```

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>
> While the above works for me, I was hoping there was an object similar
> to Wscript.Network that already gathers this information. Besides, the
> above code splashes a command window on the screen every so briefly. It
> would be nice to simplify things and remove the command window kludge.
>
> Joe
>
> --
> Tired Tech

• ***Follow-Ups:***

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◇ *From:* Tired Tech

• ***References:***

- ◆ ***Gathering Workstation IP Address***
◇ *From:* Tired Tech

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