

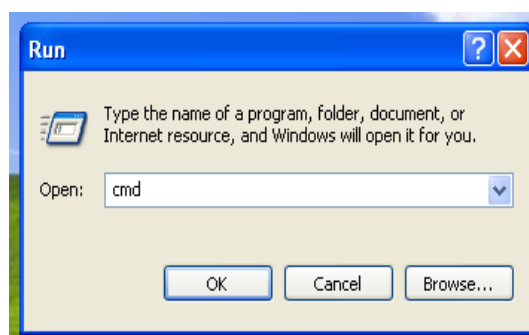
Directions on How to Retrieve a Wireless Physical Address from a Windows XP PC Laptop Computer

If you are a student or RCC employee, use this process to collect the information to submit the form through the RCC webpage from any computer on campus. If you are a vendor or a sponsored guest, use this procedure to collect the information to give to your sponsoring department and they will submit a work order for your wireless access. To retrieve your Wireless physical address from your computer, you will need to get into your system files. If you are not comfortable with this procedure, please ask for help from someone who is. While the process is fairly simple, RCC will not assume responsibility for your equipment if something goes wrong while using this reference sheet.

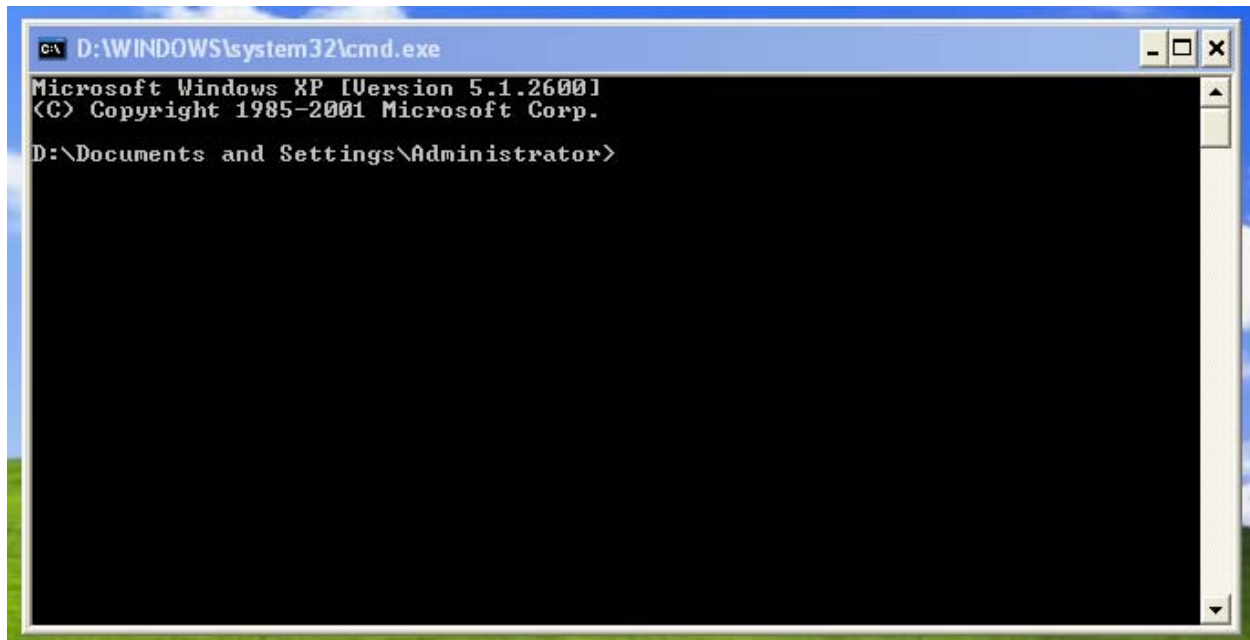
First click on the Start Button → Run



Type 'cmd' (without the quotes) into the dialog box and press enter on the keyboard or click the OK button.

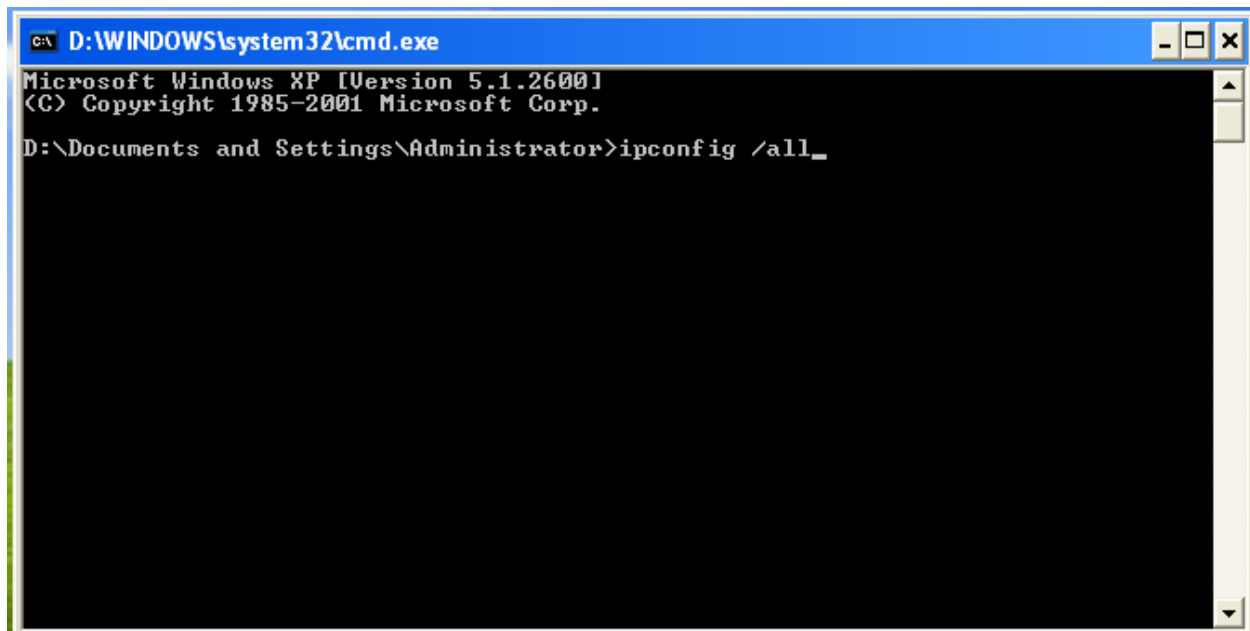


A black window will appear (command prompt) with a blinking cursor in it. It should look something like this (any variation of this should be fine):



```
C:\ D:\WINDOWS\system32\cmd.exe
Microsoft Windows XP [Version 5.1.2600]
(C) Copyright 1985-2001 Microsoft Corp.
D:\Documents and Settings\Administrator>
```

Now type 'ipconfig /all' (again, without the quotes) and press the enter key. It should look like the example below. **Your MUST have the space between 'ipconfig' and the slash.** Also notice the direction of the slash – the top is forward (forward slash).



```
C:\ D:\WINDOWS\system32\cmd.exe
Microsoft Windows XP [Version 5.1.2600]
(C) Copyright 1985-2001 Microsoft Corp.
D:\Documents and Settings\Administrator>ipconfig /all_
```

The resulting screen will have many items on it. Look for this text:

“Host Name:”

“Primary Dns Suffix:”

The Primary Dns Suffix is also your **domain name**.

“Ethernet adapter Wireless Network Connection:”

Some lines below this you’ll find a listing that resembles this:

“Physical Address:” (Be sure this is the Ethernet adapter WIRELESS Network Connection, not the Ethernet adapter Local Area Connection)

The 12 digit number sequence separated by dashes is the **Wireless Physical Address** (or MAC address) of your laptop. Any characters that look like O’s – are zeros. Every wireless computer has a different MAC address, so yours is unique. This identifies your laptop and is required to get access to the wireless system at RCC.

