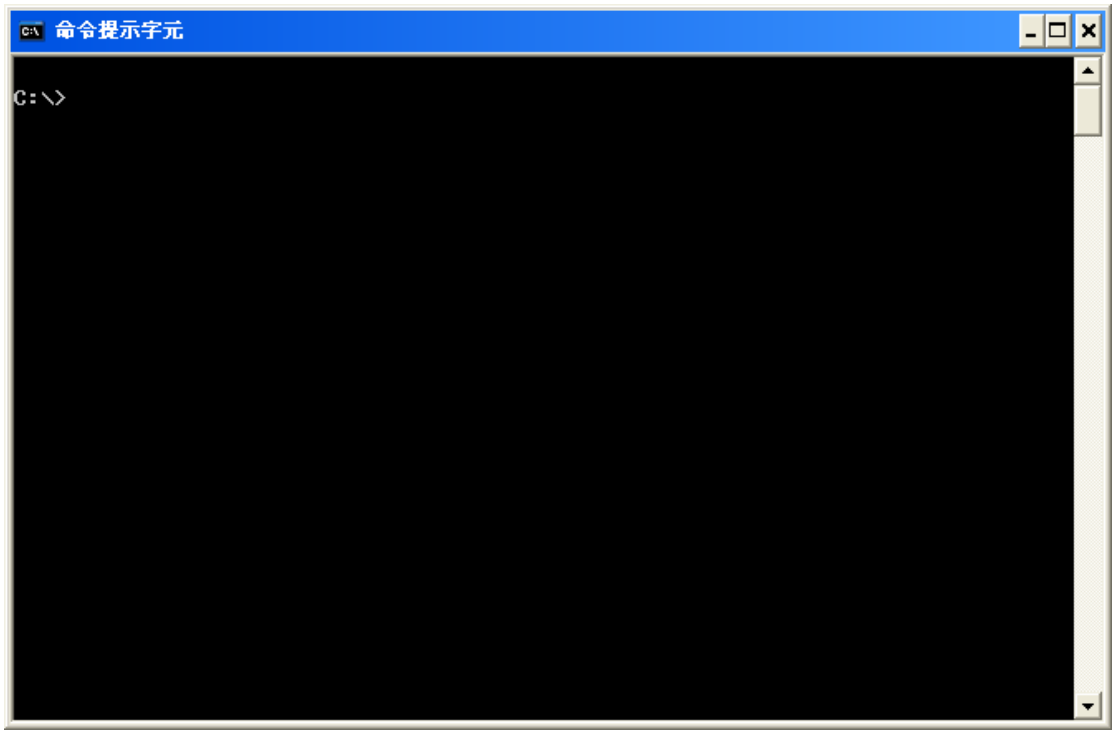
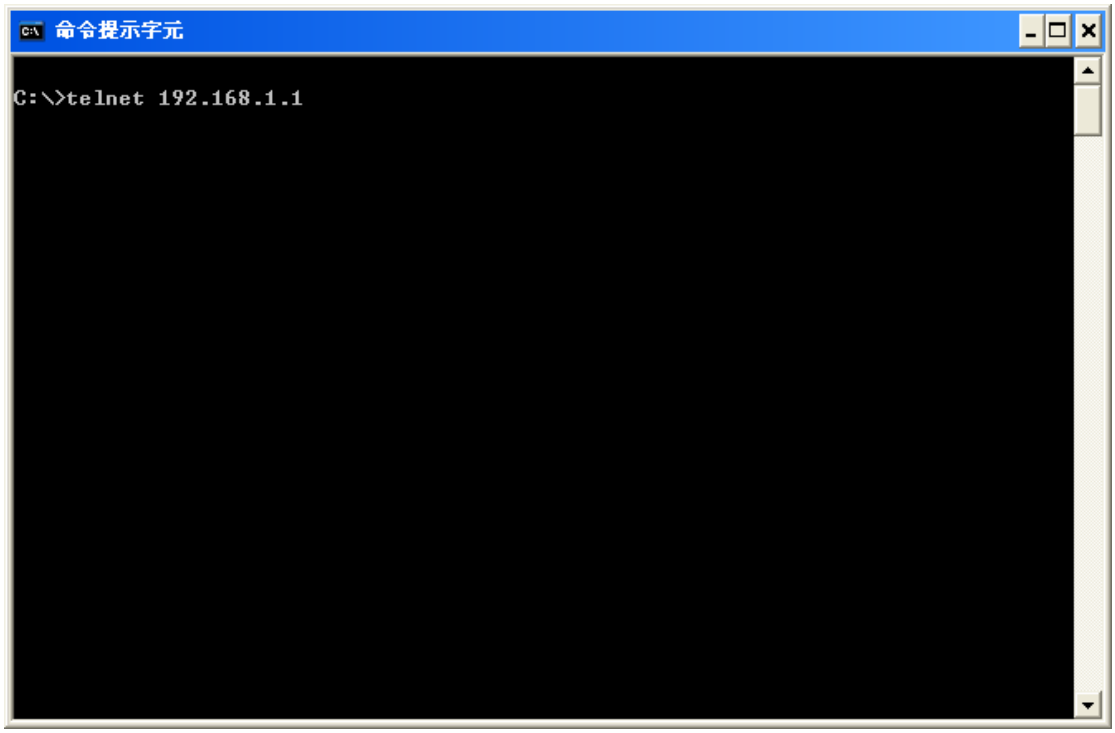
PPPoE 確認步驟

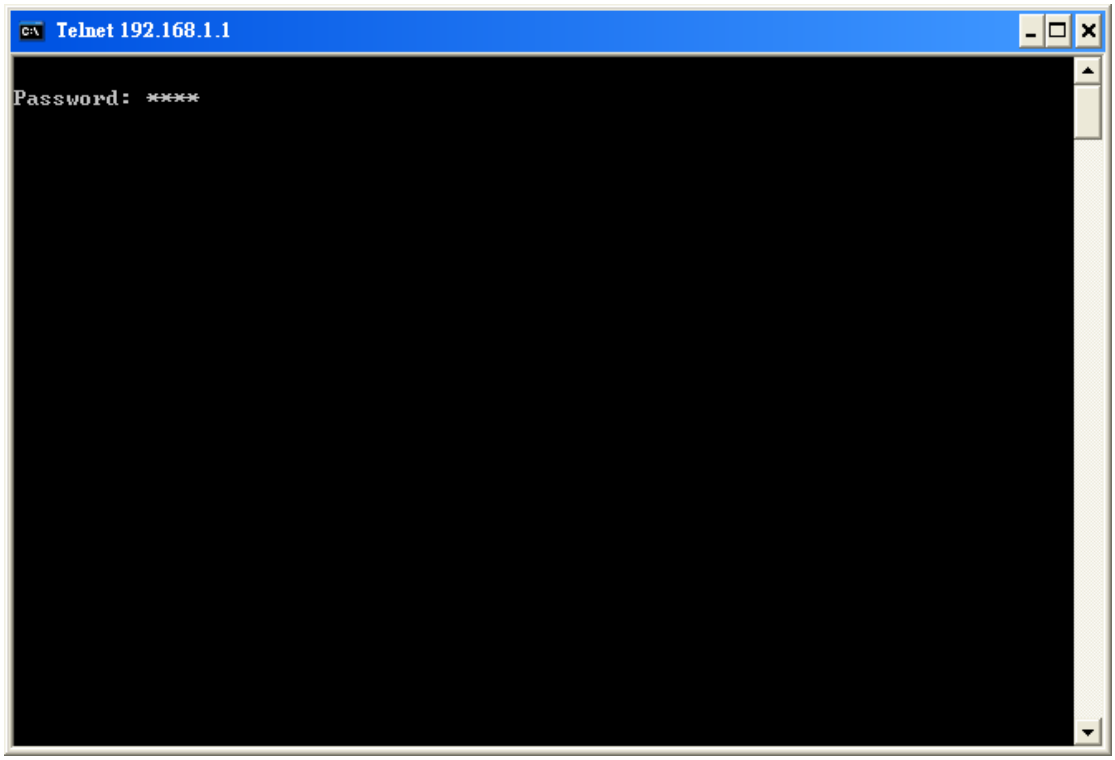
步驟一：請到“命令提示字元”



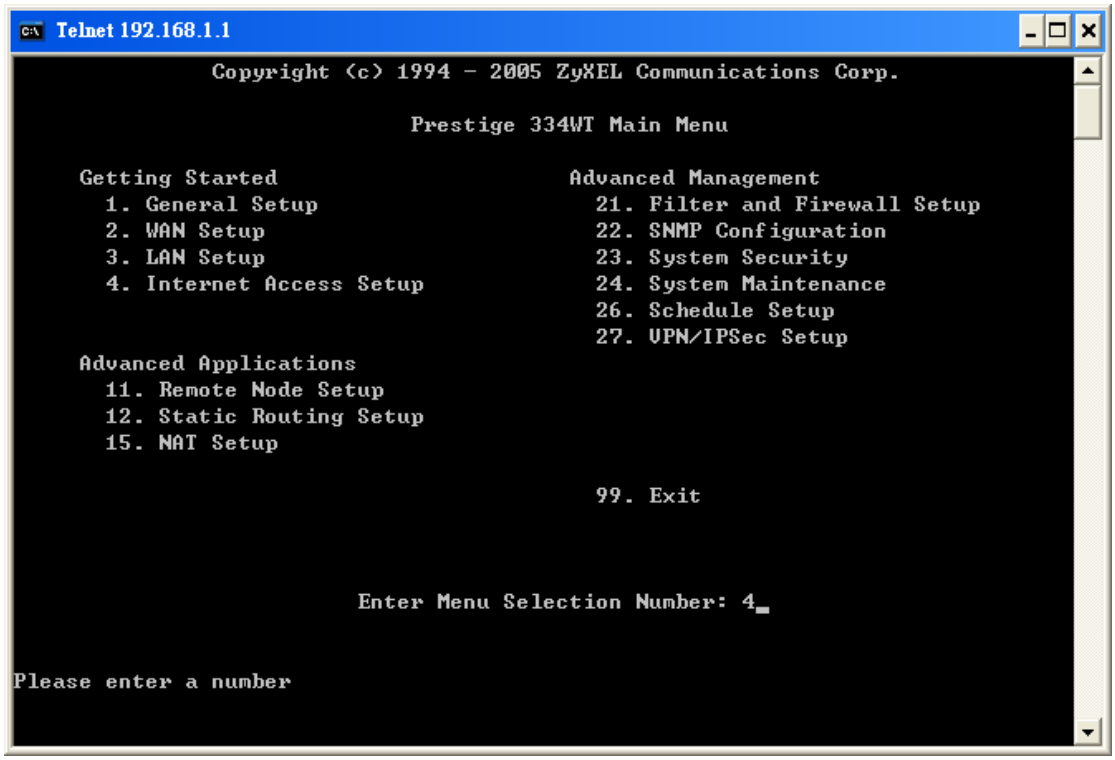
步驟二：請輸入“**telnet <設備的 IP>**”**(C:\>telnet 192.168.1.1)**



步驟三：輸入“**密碼**”(預設爲“**1234**”)

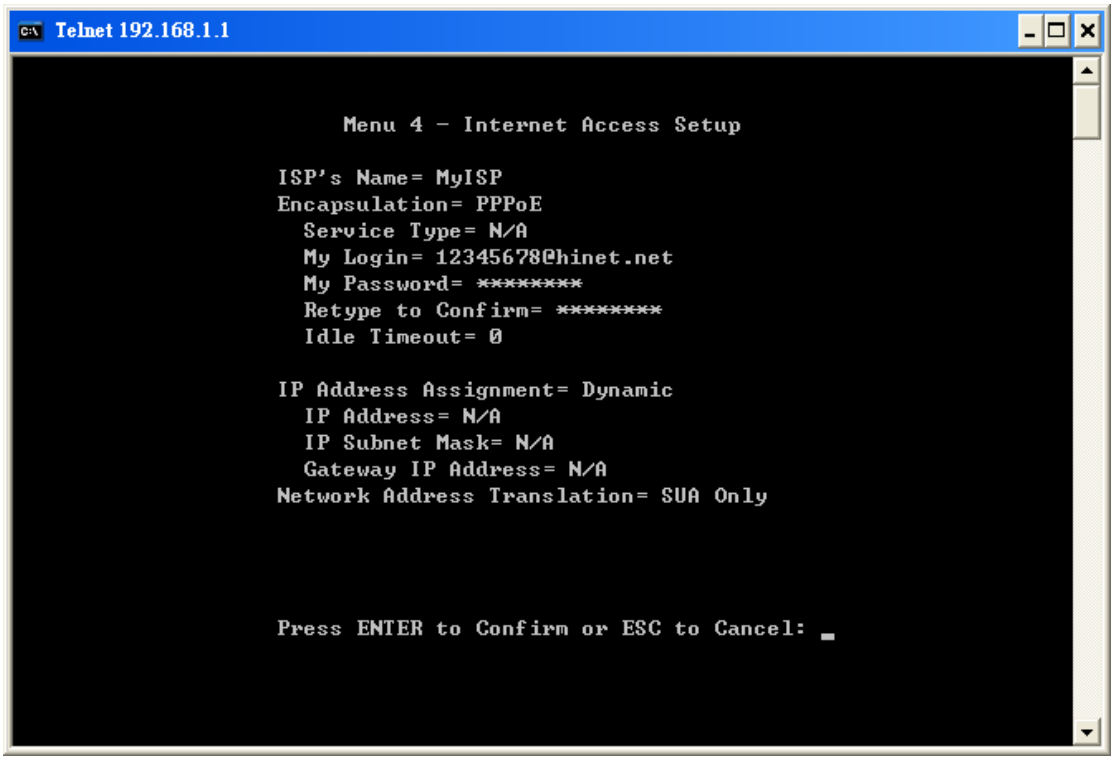


步驟四：進入 menu 4(**按“4”**，再按“**Enter 鍵**”)



步驟五：進入 Menu 4 之後請依照下列步驟操作：

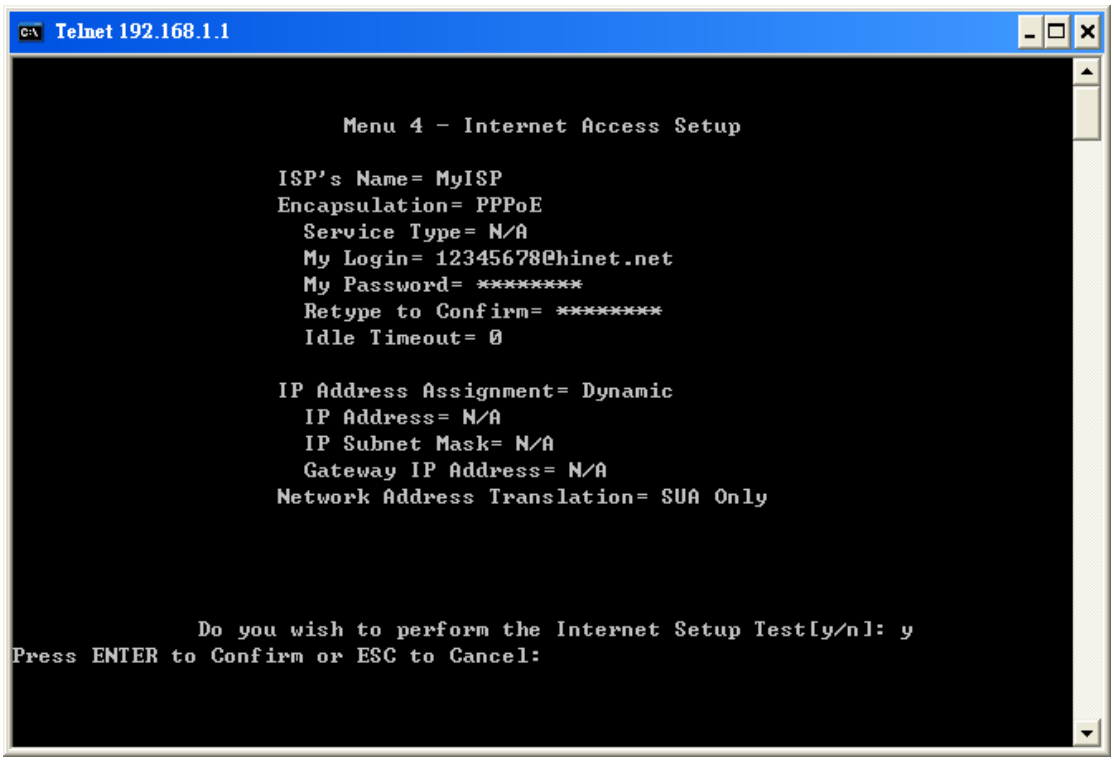
a. 按 1 次 enter 鍵切換到 Encapsulation 項目，按 2 次 space 鍵後看到 Encapsulation = PPPoE 後按 Enter 鍵做確定
b. 按 Enter 鍵切換到 My Login, 請在這個欄位輸入網路服務商所提供給您的帳號 (若您申請的爲中華電信的 ADSL, 請記得在帳號後面加 @hinet.net)
c. 輸入帳號後按 enter 鍵切換到 My Password 項目輸入網路服務商提供的密碼
d. 輸入密碼後按 enter 鍵切換到 Retype to Confirm 項目再次輸入網路服務商提供的密碼



e. 之後按 5 次 enter 鍵，設備會詢問：

“Do you wish to perform the Internet Setup Test[y/n]：”

請按 “y” 以進行 Internet 的連線測試



範例畫面如下：

Menu 4 - Internet Access Setup

ISP's Name= ChangeMe
Encapsulation= PPPoE
Service Type= N/A
My Login= xxxxxxx@hinet.net
My Password= **
Retype to Confirm= **
Idle Timeout= 0

IP Address Assignment= Dynamic
IP Address= N/A
IP Subnet Mask= N/A
Gateway IP Address= N/A

Network Address Translation= SUA Only

Do you wish to perform the Internet Setup Test[y/n]:

於設定完畢後，設備會提示是否要進行連線測試，此時回答 **Y**，之後會有訊息告知連線是否成功，測試過程中的訊息可讓我們了解狀況。

a. 正常撥號成功的 log，您可正常上網了

Start dialing for node <MyISP>...
Hit any key to continue.###
$$$ DIALING dev=6 ch=0.....
$$$ OUTGOING-CALL phone()
$$$ CALL CONNECT speed<100000000> type<6> chan<0>
$$$ LCP opened
$$$ PAP sending user/pswd
$$$ IPCP negotiation started
$$$ IPCP opened

b. username 或 password 錯誤 (在 PAP sending user/pswd 後出現 LCP close 訊息)，請再次檢查帳號與密碼是否正確設定

Start dialing for node <MyISP>...
Hit any key to continue.###
$$$ DIALING dev=6 ch=0.....
$$$ OUTGOING-CALL phone()
$$$ CALL CONNECT speed<100000000> type<6> chan<0>
$$$ LCP opened
$$$ PAP sending user/pswd
$$$ LCP closed
$$$ Recv'd TERM-REQ
$$$ Recv'd TERM-ACK state 5
$$$ LCP stopped

c. WAN 的線路沒接好或 ADSL 的線路有問題

Start dialing for node <MyISP>..
Hit any key to continue.###
$$$ DIALING dev=6 ch=0.....
$$$ OUTGOING-CALL phone()