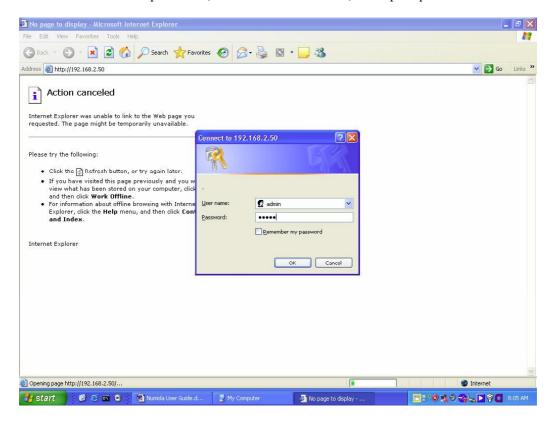
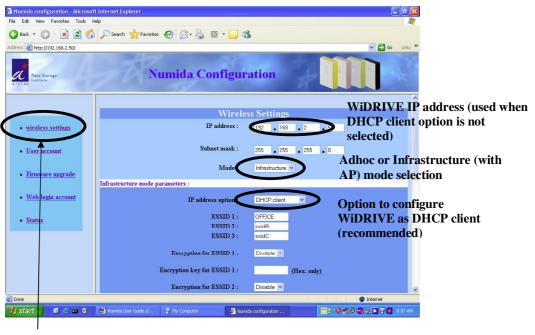
# F. <u>Joining the Access Point Wireless Network to access WiDRIVE</u> (<u>Infrastructure mode</u>)

- 1. Firstly, you need to configure WiDRIVE Wireless HDD to join the correct AP by providing the SSID to connect to:
  - a. Turn on the WiDRIVE Wireless HDD without any AP.
  - b. Open the Windows Wireless Network Connection and wait until the WiDRIVE wireless Ad-hoc network (default SSID as 'demo-adhoc') appears and select to connect.
  - c. Launch IE browser and enter WiDRIVE IP address (default is 192.168.2.50).
  - d. Enter the administratior's username/password (default as 'admin/admin')
  - e. Configure the ESSID1 to be the AP SSID value
  - f. Reboot WiDRIVE
- 2. Turn the AP
- 3. Open the Windows Wireless Network Connection and join in the AP network by selecting the correct SSID network.
- 4. Launch the windows explorer to see the logical drive (may have to wait for about 20 seconds).

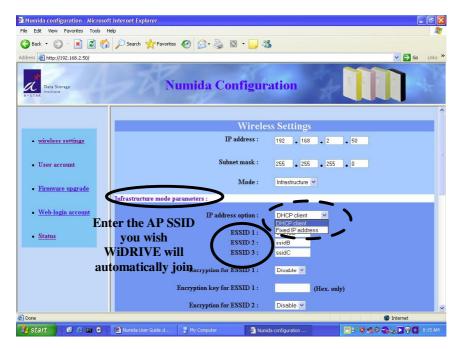
## G. Configuring WiDRIVE Wireless HDD

- 1. WiDRIVE Wireless HDD can be easily configure with any web browser by entering it's IP address on the HTTP address bar. By default, WiDRIVE Wireless HDD (Ad-hoc mode) has 192.168.2.50 at its IP address:
- 2. Enter the username/password (default as 'admin/admin') when prompt:

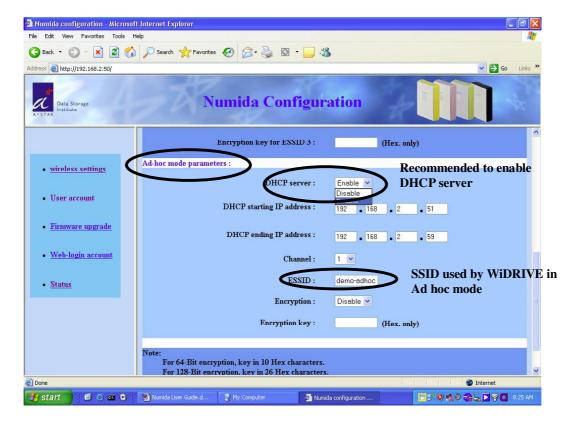


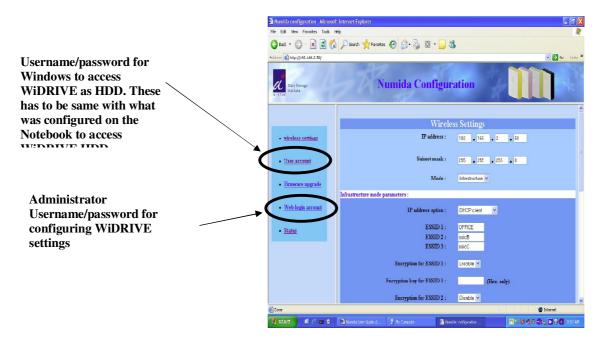


- 3. Use Wireless Setting option to configure the following:
  - a. IP address of WiDRIVE
  - b. Select WiDRIVE to operate in Ad-hoc or Infrastructure mode
  - c. For Infrastructure mode, WiDRIVE can be further configure:
    - 3 sets of Access Point Networks (SSID) for WiDRIVE to automatically detect and join
    - ii. Option for WiDRIVE to behave as DHCP Client to obtain IP address from Access Point (recommended).

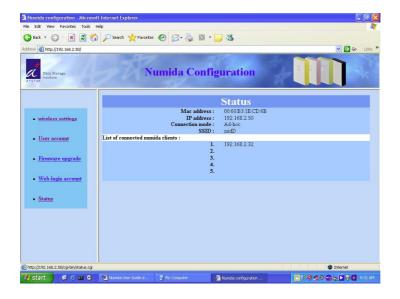


- d. Under Ad-hoc mode, options for
  - i. SSID for WiDRIVE's Ad-hoc mode
  - ii. Option for WiDRIVE to behave as DHCP Server providing IP address to Notebook/PCs (recommended)
  - iii. Channel to be used





- 4. Status that reports:
  - i. WiDRIVE operation mode (Ad-hoc or Infrastructure)
  - ii. AP's SSID/Network joined by WiDRIVE if any
  - iii. WiDRIVE own IP address
  - iv. Connected client IP address



## H. Trouble-shooting

- 1. In the event that the WiDRIVE Wireless HDD does not appear on the Windows Explorer, but the Notebook/PC manage to 'ping' or connect to the WiDRIVE Wireless HDD web configuration, the problem could be:
  - a. Both Notebook and WiDRIVE Wireless HDD have different sets of username/password
  - b. Wrong IRQ assigned to WiDRIVE
- 2. To resolve the different username/password, reconfigure both username/password on the Notebook and WiDRIVE Wireless HDD to be the same:
  - a. Username/password on the Notebook is configured from the Program->WiDRIVE->WiDRIVE configuration.exe.
  - b. Username/password on the WiDRIVE is configured by launching the web browser to the WiDRIVE IP address (refer to Section G).

#### **FCC Information**

This device complies with Part 15 of the FCC rules.

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received; including interference that may cause undesired operation.

Federal Communications Commission (FCC) Statement

This Equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help. Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user authority to operate the equipment.

Tested to comply with FCC standard. FOR HOME OR OFFICE USE.

#### FCC RF Radiation Exposure Statement:

- 1. This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment, under 47 CFR 2.1093 paragraph (d)(2).
- 2. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be colocated or operating in conjunction with any other antenna or transmitter.