

Installation of Wireless Access Point

Equipment

- Y Seanix Pentium 4 Computer with Windows 2000 professional or server
- Y D-Link DWL-1000AP Wireless Access PointLegacy
OR
D-Link DWL-900AP+ Wireless Access PointNew

Procedure

0. Reset Access Point (AP) to its factory setting (*for first-time installation ONLY*)
 - Y SSID : default
 - Y Security : No
1. Connect AP directly to the management computer using a **cross-over** RJ45 cable
2. Turn on the AP by connecting it to the power.
3. Install AP manager software to the computer
 - è Insert the D-Link Driver Program Disk into the CD-ROM drive
 - è Follow the instruction until the installation is complete
4. Start AP Manager program:
 - Y Go to: **Start > Programs > D-Link Wireless LAN > D-Link AP manager**
 - Y A “welcome” screen will appear. Click “Next”
 - Y Current Network Setting of the computer will be detected and displayed. Change the setting to the desired whenever necessary. Click “Next”
 - Y Any AP connected to the network will be detected. If not, click on “Add Manually” to input IP & the MAC address of Access Point.
 - è MAC Address: (can be found on the stick on the back of the unit)
 - è IP Address : (can be set to any address not used in the LAN)

- Y Enter **Network ID** as the one set for the current wireless LAN. Click “Next”
- Y Select **WEP 40 Bit** Encryption for *Network Security* & enter the key chosen for the corresponding wireless network. Click “Next”
- Y Commit the changes to Access Point. Click “Close” to finish AP setup.

Recommended Wireless Network Setting for Access Point at Start-up:

- MAC Address : (as indicated on the sticker at the back of each AP)
- IP Address : **100.100.100. x** (x: any unused # from 0 – 255)
- Network ID (SSID) : **bmetlab**
- Channel : **6**
- Security : **WEP 40 Bit Encryption**
0123456789 (WEP key)