## Installation Example of setting Wireless Access Point in a Network

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Install the Access Point Program from disks.

Start > Programs > D-Link Wireless LAN > D-Link AP Manager

Click on **Build from network** icon (second last icon) or **File > Build from network**.

Check on your IP address, if it is alright, click **Next>**; else click **Change...** to change it to your IP network. **OK**, **Next>** 

Build from Ne	twork Wizard - Find Access Points	×
	Available Access Points :	
_		
₽,×		
Ť	If any Access Point intended for your LAN is not displaying, click on Rescan network to rescan the network.	<u>R</u> escan network
	Click on Add manually to assign an IP address to an Access Point when your network does not have a DHCP server.	Add manually
	< <u>B</u> ack <u>N</u> ext⇒	Cancel Help

The MAC Address can be found on the Access Point itself (a sticker with 12 characters on it). Assign an IP address (which is not used on the network) to the Access Point as below.

Manually Add Ac	cess Point	×
Enter the MAC add and a valid IP addr	ress (located on the back of the Ac ess for the Access Point that you w	cess Point unit) ould like to add.
MAC Address	: 00 :40 :05 :ac :0b :59	OK
IP Address	: 192 . 168 . 100 . 1	Cancel

Build from Ne	twork Wizard - Find Access Points	×
	Available Access Points : 192.168.100.1> 00:40:05:ac:0b:59	
<b>1</b>		
	If any Access Point intended for your LAN is not displaying, click on Rescan network to rescan the network. <u>R</u> escan network	
	Click on Add manually to assign an IP address to an Access Point when your network does not have a DHCP server.	
	< <u>B</u> ack <u>Next</u> > Cancel Help	

**SSID** and **Channel** values are the same as what we have seen before. These two parameters are the important basic settings. Please get the basic connection up first leaving other parameters as default before experiencing with other parameters and distances.

<b>Build from Net</b>	work Wizard - Access Point Settings	×
	Enter the Network ID (SSID) and the Channel for the following Access Point.	
<b>1</b>	MAC Address : 00:40:05:ac:0b:59 IP Address : 192.168.100.1	
	Network ID (SSID) : default	
	< <u>B</u> ack <u>N</u> ext > Cancel Hel;	>

<b>Build from Netw</b>	vork Wizard - Network Security	×
<b>9</b> 10 V	Network ID (SSID): default To secure the network it is possible to encrypt the data on the network with a user defined key. No Security WEP <u>4</u> 0 Bit Key : D-Link	
	The Community String functions as a password for network management.	
	< <u>B</u> ack <u>N</u> ext > Cancel ⊢	lelp

Build from Netw	vork Wizard - Commit to Network	×
	To complete the configuration, click on Finish. A file will be generated and the wizard will start the Commit to Network action and update the Access Points with new settings.	
<u></u>	To save the configuration file, use the File Save under the Applications main window.	
<b>V</b> 2	Specifications :	
	The wizard will configure 1 Access Point(s).	
	These Access Points will form 1 wireless network(s).	
	< <u>B</u> ack Finish Cancel He	elp
Vntitled - D-Link V	Vireless Lan AP Manager	×
Wireless LANs		
<ul> <li>OD:40:05:ac:</li> <li>OD:abled Access</li> <li>Clinused Access</li> </ul>	0b:59 s Points> : Points>	Access Point WLAN Security
		Community String: private
		High rate network
		Security • Enable insecure access
		C Enable IEEE 40 bit Shared Key security
		Use Access Control
		Help

l For Help, press F1

NET OK

NUM

😵 Untitled - D-Link Wireless Lan AP Manager	
Wireless LANs  Constant of the second	Access Point       WLAN Security         Mac Address:       00:40:05:ac:0b:59         Access Point Type:       D-Link WLAN Access Point         Firmware Version:       3.0.35         Regulatory Domain:       Europe         IP Address:       192_168_100_1         Station Name:       Image: Use DNS name         Channel Number:       1         Description:       Image:
For Help, press F1           The set of th	NET OK   NUM   _ [윤] ×
Image: Second	Access Point       WLAN Security         Network ID:       default         Community String:       private         High rate network       Security         © Enable insecure access       © Enable insecure access         © Enable insecure access       © Enable IEEE 40 bit         © Enable IEEE 40 bit       @hange Key         Shared Key security       Phange Key         Shared Key security