

PERCOBAAN DENGAN WIRELESS ACCESS POINT

1. WLAN SEBAGAI ACCESS POINT
 - a. Atur dengan Auto Channel Scan
 - b. Atur dengan Channel yang sama semua (misal Channel 1)
2. WLAN SEBAGAI WIRELESS REPEATER
3. WLAN SEBAGAI BRIDGE WITH AP
 - a. Atur dengan Channel yang sama
 - b. Atur dengan Channel yang berbeda

A. SETTING WIRELESS

IP : 192.168.0.50

Username : admin

Password : <kosongi>

DAP-1360	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
SETUP WIZARD	WIRELESS NETWORK				Helpful Hints.. Wireless Mode : Select a function mode to configure your wireless network. Function wireless modes include Access Point, AP Client, Bridge, Bridge with AP, Repeater, WISP Client Router and WISP Repeater. Function wireless modes are designed to support various wireless network topologies and applications. Wireless Network Name : Changing your Wireless Network Name is the first step in securing your wireless network. We recommend that you change it to a familiar name that does not contain any personal information. Hidden Wireless : Enabling Hidden Mode is another way to secure
WIRELESS SETUP	Use this section to configure the wireless settings for your D-Link Access Point. Please note that changes made on this section may also need to be duplicated on your wireless client. <input type="button" value="Save Settings"/> <input type="button" value="Don't Save Settings"/>				
LAN SETUP	WIRELESS NETWORK SETTINGS : Enable Wireless : <input checked="" type="checkbox"/> Always <input type="button" value="Add New"/> Wireless Mode : Access Point <input type="button" value="Site Survey"/> Wireless Network Name : Jarkom2 (Also called the SSID) 802.11 Mode : Mixed 802.11n, 802.11g and 802.11b Wireless Channel : 6 Enable Auto Channel Scan : <input checked="" type="checkbox"/> Channel Width : 20MHz Visibility Status : <input type="checkbox"/> (Also called Disable SSID Broadcast) WIRELESS SECURITY MODE : Security Mode : None				

B. MODE PADA TIPE DAP 1360

DAP-1360	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
SETUP WIZARD	WIRELESS NETWORK				Helpful Hints.. Wireless Mode : Select a function mode to configure your wireless network. Function wireless modes include Access Point, AP Client, Bridge, Bridge with AP, Repeater, WISP Client Router and WISP Repeater. Function wireless modes are designed to support various wireless network topologies and applications. Wireless Network Name : Changing your Wireless Network Name is the first step in securing your wireless network. We recommend that you change it to a familiar name that does not contain any personal information. Hidden Wireless : Enabling Hidden Mode is another way to secure
WIRELESS SETUP	Use this section to configure the wireless settings for your D-Link Access Point. Please note that changes made on this section may also need to be duplicated on your wireless client. <input type="button" value="Save Settings"/> <input type="button" value="Don't Save Settings"/>				
LAN SETUP	WIRELESS NETWORK SETTINGS : Enable Wireless : <input checked="" type="checkbox"/> Always <input type="button" value="Add New"/> Wireless Mode : Access Point <input type="button" value="Site Survey"/> Wireless Network Name : Access Point (Also called the SSID) 802.11 Mode : Mixed 802.11n, 802.11g and 802.11b Wireless Channel : Enable Auto Channel Scan : <input type="checkbox"/> Channel Width : Visibility Status : <input type="checkbox"/> (Also called Disable SSID Broadcast) WIRELESS SECURITY MODE : Security Mode : None				

C. SETTING PADA SISI LAN

DAP-1360	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
SETUP WIZARD WIRELESS SETUP LAN SETUP	<p>NETWORK SETTINGS :</p> <p>Use this section to configure the internal network settings of your AP. Device Name allows you to configure this device more easily when your network using TCP/IP protocol. You can enter the device name of the AP into your web browser to access the instead of IP address for configuration. Recommend to change the devie name if there're more than one D-Link devices within the subnet.</p> <p>Save Settings Don't Save Settings</p> <hr/> <p>LAN IPV4 CONNECTION TYPE :</p> <p>Choose the IPv4 mode to be used by the Access Point.</p> <p>My LAN Connection is : Dynamic IP(DHCP)</p> <hr/> <p>DYNAMIC IP (DHCP) LAN CONNECTION TYPE :</p> <p>IP Address Information.</p> <p>IP Address : <input type="text" value="192.168.0.50"/></p> <p>Subnet Mask : <input type="text" value="255.255.255.0"/></p> <p>Gateway Address : <input type="text" value="192.168.0.1"/></p> <p>Primary DNS Server : <input type="text" value="0.0.0.0"/></p> <p>Secondary DNS Server : <input type="text" value="0.0.0.0"/></p> <hr/> <p>DEVICE NAME :</p> <p>Device Name : <input type="text" value="dlinkap"/></p>				<p>Helpful Hints..</p> <p>LAN Settings :</p> <p>LAN Connection type : The factory default setting is "Static IP" which allows the IP address of the DAP-1360 to be manually configured in accordance to the applied local area network. Enable Dynamic (DHCP) to allow the DHCP host to automatically assign the Access Point an IP address that conforms to the applied local area network.</p> <p>IP Address : The default IP address is 192.168.0.50. It can be modified to conform to an existing local area network. Please note that the IP address of each device in the wireless local area network must be within the same IP address range and subnet mask. Take default DAP-1360 IP address as an example, each station associated to the AP must be configured with a unique IP address falling in the range of 192.168.0.*. ** ranges from 1 to 254 but</p>

D. SETTING SEBAGAI WIRELESS CLIENT

DAP-1360	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
SETUP WIZARD WIRELESS SETUP LAN SETUP	<p>WIRELESS NETWORK</p> <p>Use this section to configure the wireless settings for your D-Link Access Point. Please note that changes made on this section may also need to be duplicated on your wireless client.</p> <p>Save Settings Don't Save Settings</p> <hr/> <p>WIRELESS NETWORK SETTINGS :</p> <p>Wireless Mode : Wireless Client Site Survey</p> <p>Wireless Type : Infrastructure</p> <p>Wireless Network Name : <input type="text" value="Jarkom2"/> (Also called the SSID)</p> <p>802.11 Mode : <input type="text" value="Mixed 802.11n, 802.11g and 802.11b"/></p> <p>Wireless Channel : <input type="text" value="6"/></p> <p>Enable Auto Channel Scan : <input checked="" type="checkbox"/></p> <p>Channel Width : <input type="text" value="20MHz"/></p>				<p>Helpful Hints..</p> <p>Wireless Mode : Select a function mode to configure your wireless network. Function wireless modes include Access Point, AP Client, Bridge, Bridge with AP, Repeater, WISP Client Router and WISP Repeater. Function wireless modes are designed to support various wireless network topologies and applications.</p> <p>Wireless Network Name : Changing your Wireless Network Name is the first step in securing your</p>

D-LINK SYSTEMS, INC. | WIRELESS AP : SITE SURVEY - Mozilla Firefox

192.168.0.50/sitesurvey.htm

Product Page: DAP-1360 Hardware Version: B1 Firmware Version: 2.11

D-Link

SSID	BSSID	Channel	Type	Encrypt	Signal	Select
FaruqNet	f8:d1:11:72:09:b3	1 (B+G+N)	AP	WPA2-PSK(aes)	74	<input type="radio"/>

WIRELESS

E. SETTING SEBAGAI WIRELESS BRIDGE

DAP-1360 //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
DEVICE INFO	DEVICE INFORMATION :				Helpful Hints.. Device Information: This page displays the current information of the DAP-1360. The page will show the firmware currently loaded, wired and wireless settings applied on the unit. LAN: The MAC address of the Ethernet LAN connection, Connection Type being used (DHCP or Static), Subnet Mask and Default Gateway are displayed in this section. WAN: The MAC address of the WAN connection, Connection Type being used (DHCP, Static, PPPoE or PPTP), Subnet Mask and Default Gateway are displayed in this section. WIRELESS LAN: The Wireless MAC address, Wireless Network Name (SSID), Wireless Channel
LOGS	All of your Internet and network connection details are displayed on this page. The firmware version is also displayed here.				
STATISTICS	GENERAL				
WIRELESS	Time : 12/31/1999 23:40:24 Firmware Version : 2.11 , Tue,22 Mar 2011				
IPv6	LAN				
	MAC Address : 84:C9:B2:64:E5:96 Connection : Dynamic IP IP Address : 169.254.207.96 Subnet Mask : 0.0.0.0 Default Gateway : 192.168.0.1				
	WIRELESS LAN				
	MAC Address : 84:C9:B2:64:E5:96 Network Name(SSID) : Jjkm2 Channel Width : 20MHz Channel : 6 Security Mode : Open / Disabled Wi-Fi Protected Setup : Enable /Configured				

DAP-1360 //	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP
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WIRELESS SETUP	Use this section to configure the wireless settings for your D-Link Access Point. Please note that changes made on this section may also need to be duplicated on your wireless client. <input type="button" value="Save Settings"/> <input type="button" value="Don't Save Settings"/>				
LAN SETUP	WIRELESS NETWORK SETTINGS :				
	Enable Wireless : <input checked="" type="checkbox"/> Always <input type="button" value="Add New"/> Wireless Mode : Bridge with AP <input type="button" value="Site Survey"/> Wireless Network Name : Jarkom2 (Also called the SSID) 802.11 Mode : Mixed 802.11n, 802.11g and 802.11b Wireless Channel : 6 Enable Auto Channel Scan : <input type="checkbox"/> Channel Width : 20MHz Visibility Status : <input type="checkbox"/> (Also called Disable SSID Broadcast)				
	WIRELESS SECURITY MODE :				
	Security Mode : None				
	BRIDGE SETTING :				
	Remote AP Mac: 1. 84C9B264E588 2. <input type="text"/> 3. <input type="text"/> 4. <input type="text"/> 5. <input type="text"/> 6. <input type="text"/>				