

Cisco 521 Access Point Manual

1. Access Access Point Via Web Browser
Untuk konfigurasi via web browser bisa menggunakan IE.
Akses dengan cara <http://ip-address-access-point/>
2. Konfigurasi IP
Untuk Konfigurasi IP Access Point ,
Klik menu **Network Interfaces – Ip Address**

The screenshot shows the configuration page for the IP Address of a Cisco Aironet 520G Series Access Point. The page title is "Cisco Aironet 520G Series Access Point". The hostname is "ap" and the uptime is "5 minutes". The left sidebar shows the navigation menu with "Network Interfaces" expanded and "IP Address" selected. The main content area is titled "Network Interfaces: IP Address" and contains the following configuration options:

- Configuration Server Protocol: DHCP Static IP
- Disable DHCP Address Binding
- IP Address:
- IP Subnet Mask:
- Default Gateway IP Address:
- Override DHCP Default Gateway

At the bottom right, there are "Apply" and "Cancel" buttons.

Setelah selesai konfigurasi IP Address Klik **Apply**

3. Konfigurasi SSID
Untuk konfigurasi SSID klik menu **Security – SSID Manager**
4. Konfigurasi Encryption / Netwok Key
 - Klik menu **Security-Encryption Manager**
 - Pilih **WEP Encryption : Mandatory**
 - Masukkan **Encryption Key**

The screenshot shows the "Security: Encryption Manager" configuration page. The left sidebar shows the navigation menu with "Security" expanded and "Encryption Manager" selected. The main content area is titled "Security: Encryption Manager" and contains the following configuration options:

- Encryption Modes:
 - None
 - WEP Encryption **Mandatory**
 - Cipher
- Cisco Compliant TKIP Features:
 - Enable Message Integrity Check (MIC)
 - Enable Per Packet Keying (PPK)
- Encryption Keys:

	Transmit Key	Encryption Key (Hexadecimal)	Key Size
Encryption Key 1:	<input checked="" type="radio"/>	<input type="text" value="....."/>	40 bit
Encryption Key 2:	<input type="radio"/>	<input type="text"/>	128 bit
Encryption Key 3:	<input type="radio"/>	<input type="text"/>	128 bit
Encryption Key 4:	<input type="radio"/>	<input type="text"/>	128 bit

5. Set Password Administrator
Untuk Set Password Administrator bisa dilakukan di CLI (Command Line Interface)
Dengan perintah
set password admin
6. Show Konfigurasi

WEP Encryption

Encryption Key (40 Bit) : 1234567891 (No Rotation)

Building configuration...

Current configuration : 1265 bytes

```
!  
version 12.4  
no service pad  
service timestamps debug datetime msec  
service timestamps log datetime msec  
service password-encryption  
!  
hostname ap  
!  
enable secret 5 $1$LFYc$N1wNFxrVuEALoCX.NLuUs/  
!  
no aaa new-model  
!  
!  
!  
dot11 ssid mtr1  
    authentication open  
    guest-mode  
    infrastructure-ssid optional  
!  
power inline negotiation prestandard source  
!  
!  
username Cisco password 7 1531021F0725  
!  
bridge irb  
!  
!  
interface Dot11Radio0  
    no ip address  
    no ip route-cache  
!
```

```
encryption key 1 size 40bit 7 84687A4251AF transmit-key
encryption mode wep mandatory
!
ssid mtr1
!
channel 2462
station-role root
world-mode legacy
bridge-group 1
bridge-group 1 subscriber-loop-control
bridge-group 1 block-unknown-source
no bridge-group 1 source-learning
no bridge-group 1 unicast-flooding
bridge-group 1 spanning-disabled
!
interface FastEthernet0
no ip address
no ip route-cache
duplex auto
speed auto
bridge-group 1
no bridge-group 1 source-learning
bridge-group 1 spanning-disabled
!
interface BVI1
ip address 172.16.5.200 255.255.255.0
no ip route-cache
!
ip http server
no ip http secure-server
ip http help-path http://www.cisco.com/warp/public/779/smbiz/prodconfig/help/eag
bridge 1 route ip
!
!
!
line con 0
line vty 0 4
login local
!
end
```