Access-Point Configuration

To access the web interface go to the IP address that was assigned to the access point in your web browser.

Creating an SSID

Go to Security > SSID Manager

These settings will create an SSID with no password called "test".

To broadcast the SSID, you must enable Guest Mode further below.

You must also enable the appropriate radios over at network interfaces configuration and set the role in network as Root bridge for mesh (guest nodes should be set to non-root bridge) or access point for basic access point.

CLI

IP configuration

Enter priviliged mode by typing `enable` .

```
AP#conf t //Configure from terminal
AP(config)#int bvI 1 //Configure bridge-virtual-interface number 1
AP(config-if)# ip address <IP> <subnetmask>
AP(config-if)# exit
AP(config)#ip route 0.0.0.0 0.0.0.0 <IP GW>
```

You can also type `ip address dhcp` for DHCP based IP.

Show IP address

Enter priviliged mode by typing `enable` .

`show ip interface`

Check signal strength

Enter priviliged mode by typing `enable` .

`dot11 Dot11Radio 0/1 linktest` .

0 = 2.4ghz
1 = 5ghz

Revision #11

Created Fri, May 29, 2020 10:51 AM by Henrik

Updated Tue, Jun 2, 2020 12:18 PM by Henrik