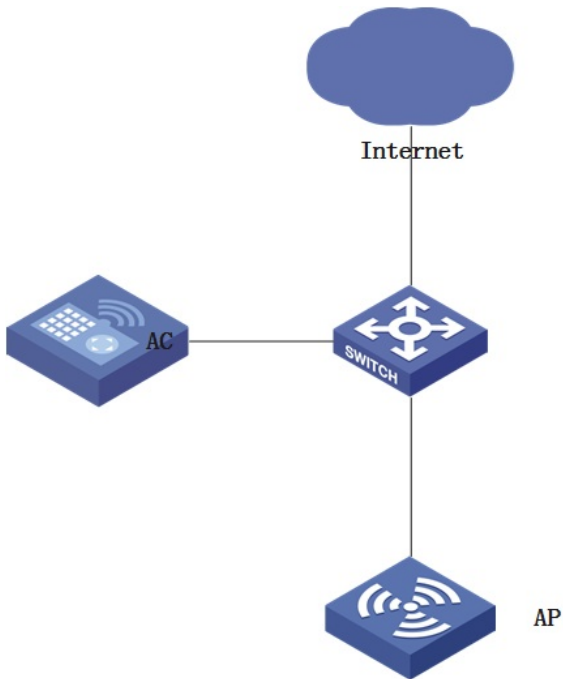


Local Portal authentication configuration example (GUI)

Wireless 龚训杰 2020-10-09 Published

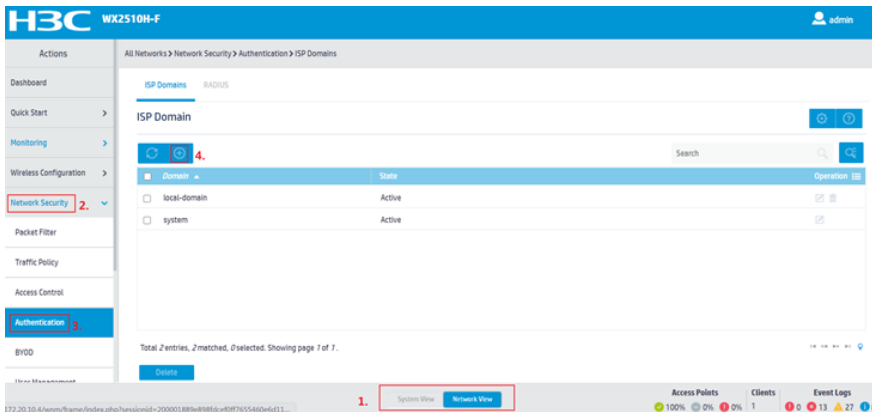
Network Topology



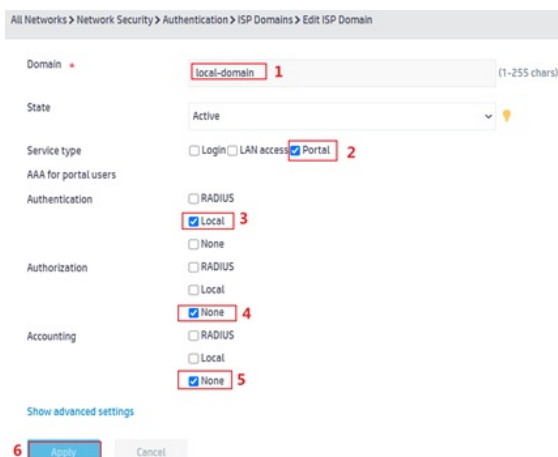
as picture.

Configuration Steps

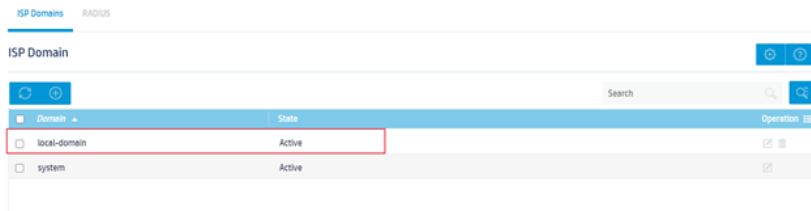
1. Click the <Network> button at the bottom of the page, then click [Network Security/Authentication] in the left navigation bar, then click the "Portal" tab, and then click the button to add. The configuration steps are:



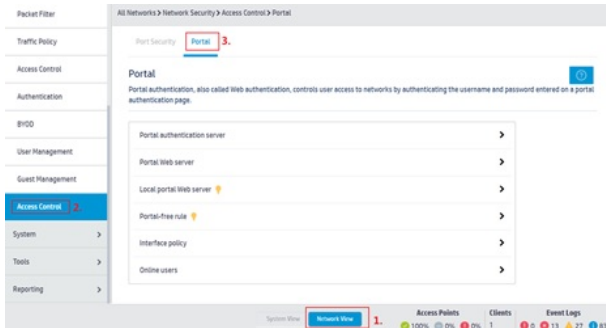
2. As shown in the figure, configure the domain name, service type, select "Local" for authentication, and click Apply.



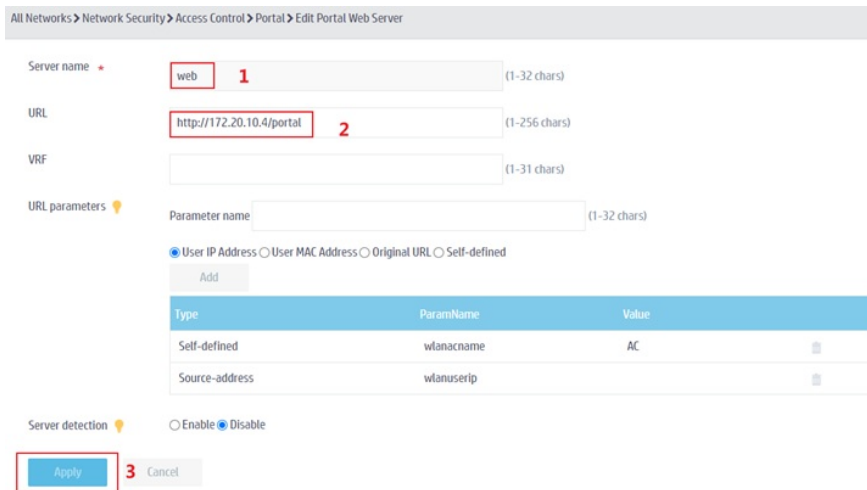
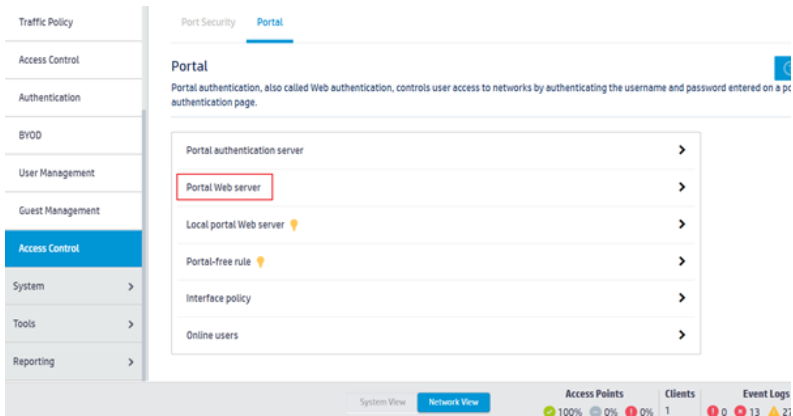
3. Complete ISP domain configuration



4. Click the <Network> button at the bottom of the page, then click [Network Security/Access Management] on the left navigation bar, and click the "Portal" tab to enter the Portal configuration page.



5. Click "Portal Web Server", and then click the button to add a Portal Web server



6. Click "Local Portal Web Server", and then click the button to add a local Portal Web server

Portal

Portal authentication, also called Web authentication, controls user access to networks by authenticating the username and password entered on a portal authentication page.

Portal authentication server	>
Portal Web server	>
Local portal Web server	>
Portal-free rule	>
Interface policy	>
Online users	>

HTTP

Default logon page *

defaultfile.zip

TCP port

80

(1-65535,80 by default)

Apply

Cancel

7. Click "Portal-free rule", and then click the button to add authentication-free rules

Portal authentication server	>
Portal Web server	>
Local portal Web server	>
Portal-free rule	>
Interface policy	>
Online users	>

Rule ID *

99

(0-4294967295)

IP-based

Source IP

Destination IP

IPv4 IPv6 Any IPv4 Any IPv6

114.114.114.114

/ 32

(Example:192.168.0.1/16)

TCP port **8.8.8.8**

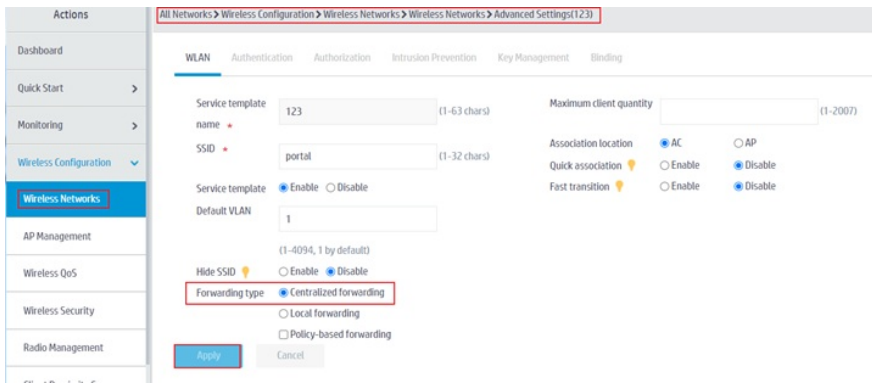
UDP port

Source-based

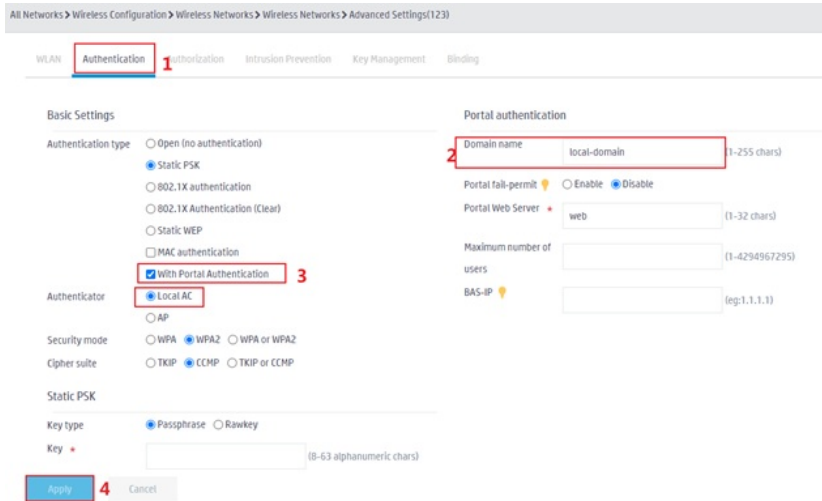
Apply

Cancel

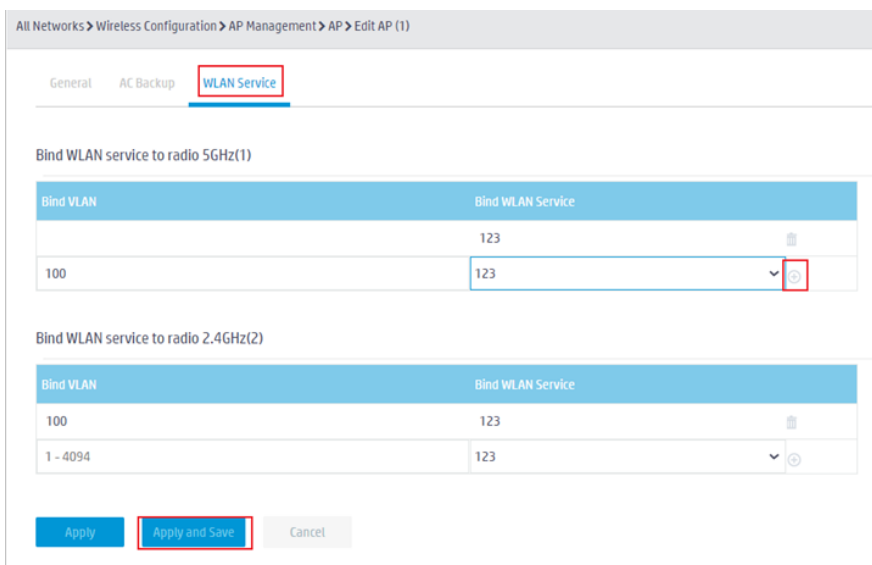
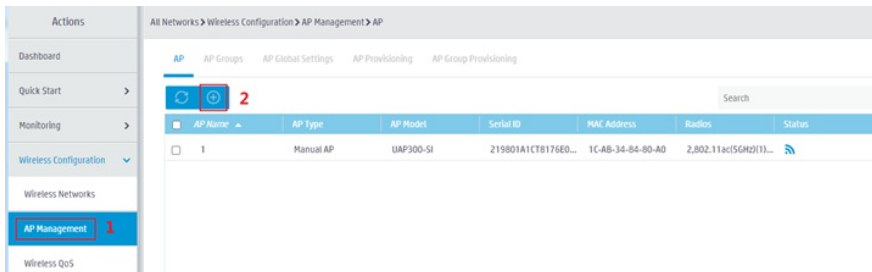
8. Click [Wireless Configuration/Wireless Network] in the left navigation bar to enter the wireless network configuration page, click the button to add a wireless service, the configuration steps:



9. Click [Wireless Configuration/Wireless Network] in the left navigation bar to enter the wireless network configuration page, Click “authentication”, configuration is as follows:



10. Click “AP Management”, create a new AP, and select the wireless service binding service template.



1. 11. Create a new local-user and select the service-type as “portal”.

Local Users

For the device to act as an AAA server to perform local authentication, authorization, and accounting, you must configure user settings on the device.

User Name	Description	Authorization User Group	Service Type	Actions
123214124		system		
12345		system	Portal	
125568		system	Portal	
30d9d144d20		system		

Total: 12 entries, 12 matched Page 1 / 1.

All Networks > Network Security > User Management > Local Users > New User

User name: portal (1-55 chars)

Password: (1-63 chars)

Confirm password: (1-63 chars)

description: (1-127 chars)

Authorization user group: Select...

Service types:

 ADVPN

 IKE

 IPoE

 LAN access

 Portal

 PPP

 SSL VPN

service-type=portal

Max concurrent logins: (1-1024)

Authorization attributes:

• Authorization ACL: (2000-4999)

Key Configuration

The redirect page is a Chinese page by default. If you want to use an English page, please import the attachment file defaultfile_en.zip.

附件下载: defaultfile_en.zip WEB portal.pdf