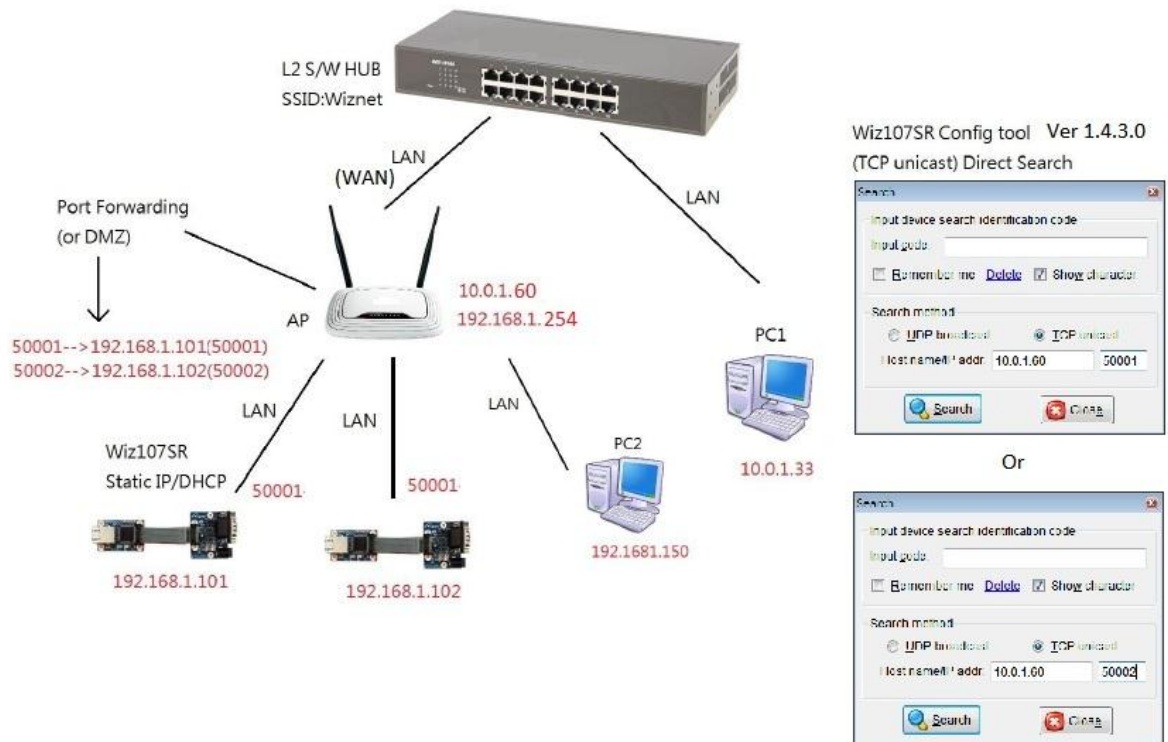Private IP & Public IP network Application Note_Mult-Wiz107SR

1. Direct Search, With AP (Search 107 using AP's Port forwarding)

1.1. Diagram

1.2. Configuration

Port Forwarding Setting

->PC 2 enter the AP webpage(192.168.1.254) to set the port forwarding, then it set the service port and IP address in the AP webpage. In Wiznet Internal Port are **50001**. Please note that the AP has port forwarding or DMZ function.
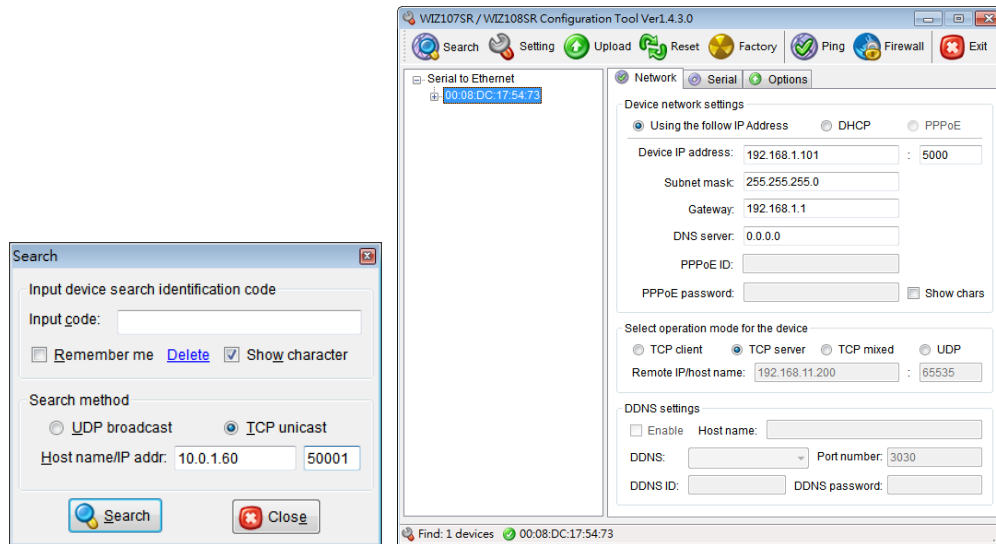
For example, Wiz107SR (Module A) IP address is 192.168.1.101. The service port is 50001-50001 and internal port is 50001. Wiz107SR (Module B) IP address is 192.168.1.102. The service port is 50002-50002 and internal port is 50001.

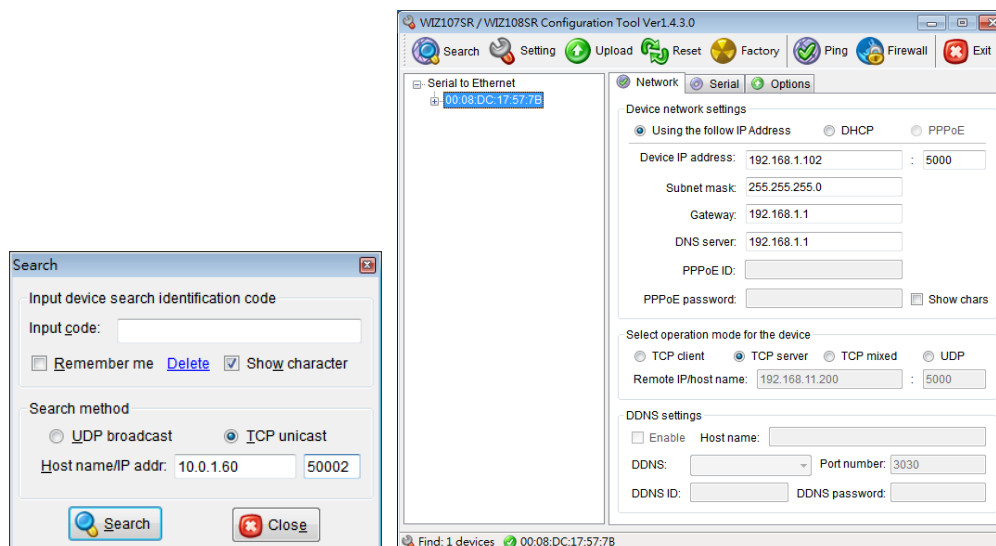Open the ConfigTool WIZ107&108SR Ver 1.4.3.0

Wiz107SR (Module A)

Use the TCP unicast direct Search, and then enter AP IP address (10.0.1.60) and service port 50001 to search the Wiz107SR (Module A). At a result, IP address is 192.168.1.101 to display in configuration tool.
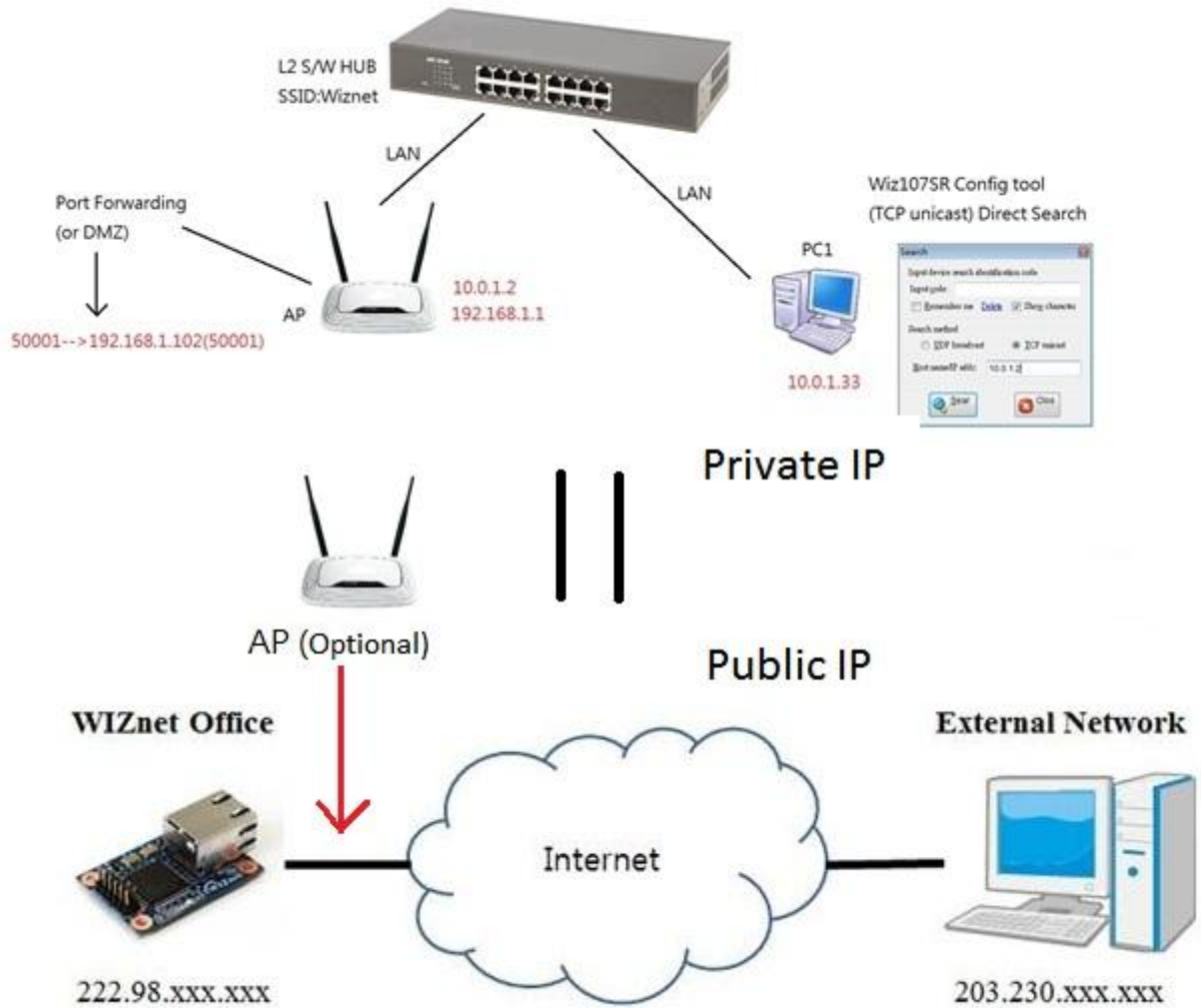

Wiz107SR (Module B)

Use the TCP unicast direct Search, and then enter AP IP address (10.0.1.60) and service port 50001 to search the Wiz107SR (Module A). At a result, IP address is 192.168.1.102 to display in configuration tool.

2. Direct Search, With AP (Public IP and Private IP is the same saturation)

2.1. Diagram

2.2. Configuration

Since Internet is equal to L2 S/W HUB.
The Private IP 10.0.1.2 and 10.0.1.33 can change to Public IP 222.98.xxx.xxx and
203.230.xxx.xxx.
Please check your public IP of your AP and PC.