

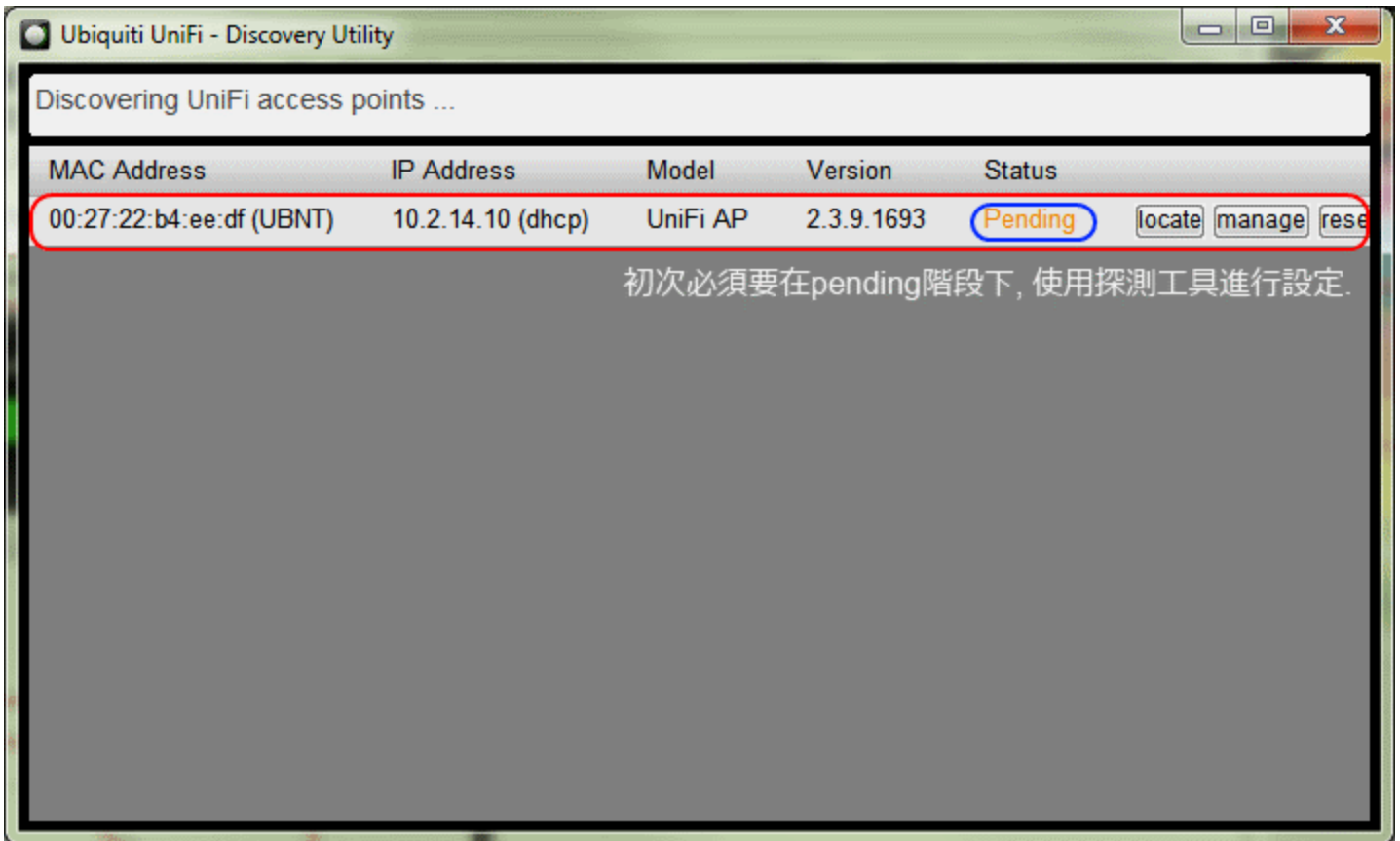


??inform?????????????????. ??????AC?????managed AP????????, ??????, ???AC????????????AP, ??????(inform) ???AP????AC????????(??)??, ???AP????AC???, ???(discovery)???, ??????IP????domain name???AC.

??(inform)????AC?AP?????, ???????????????????????.

AC與AP不屬於同一網段操作。  
但是由於使用了告知(inform),  
讓AC和AP之間依然能夠正常通訊。

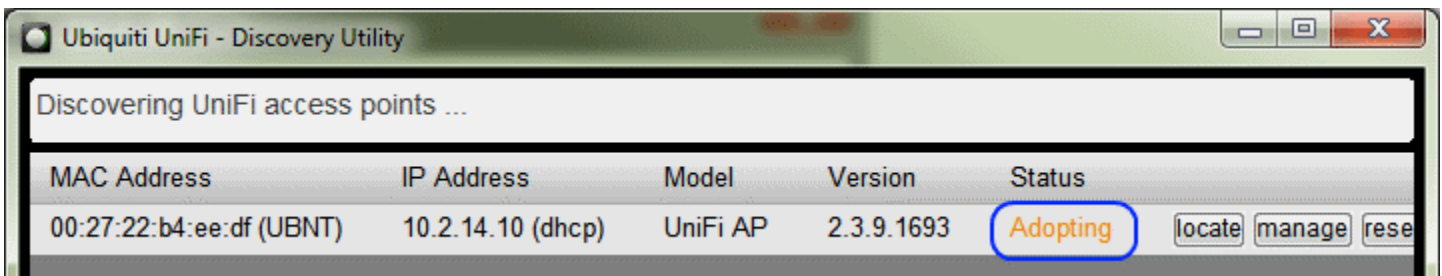
????????????(discovery utility)??,?????Web GUI????, ???pending?????. ?????, AC?AP?????????. ??????: AC: 10.2.14.11/24; AP: 10.2.14.10/24; netmask: 255.255.255.0  
????????, AC?AP????????, ?????????????AP???, ?????:



??manage???AP????????AC????, ?????:



???, ??URL??unifi:8080, ????, ?????10.2.14.100:8080?gateway, ?????DNAT?????AC???. ????, ??????????????. ??  
 Apply??, ?????adopting???, ??????????.



???DNAT?????, ?????FGT?VIP???????, ??????:

Name: port14\$10.2.13.200@UNIFI8080

Comments: Write a comment... 0/255

Color: [Change]

External Interface: port14 (10.2.14.0/24;service)

Type: Static NAT

Source Address Filter (e.g.:

External IP Address/Range: 10.2.14.100 - 10.2.14.100

Mapped IP Address/Range: 10.2.13.200 - 10.2.13.200

Port Forwarding

Protocol:  TCP  UDP  SCTP

External Service Port: 8080 - 8080

Map to Port: 8080 - 8080

?????????(policy binding), ?????AC????:

Policy Type:  Firewall  VPN

Policy Subtype:  Address  User Identity  Device Identity

Incoming Interface: port14 (10.2.14.0/24;service)

Source Address: port14:10.2.14.0/24 +

Outgoing Interface: port13 (10.2.13.0/24;mgmt)

Destination Address: port14\$10.2.13.200@UNIFI8080 +

Schedule: always

Service: ALL +

Action:  ACCEPT

Enable NAT

Log Allowed Traffic

**UTM Security Profiles**

AntiVirus: default

Web Filter: default

Application Control: default

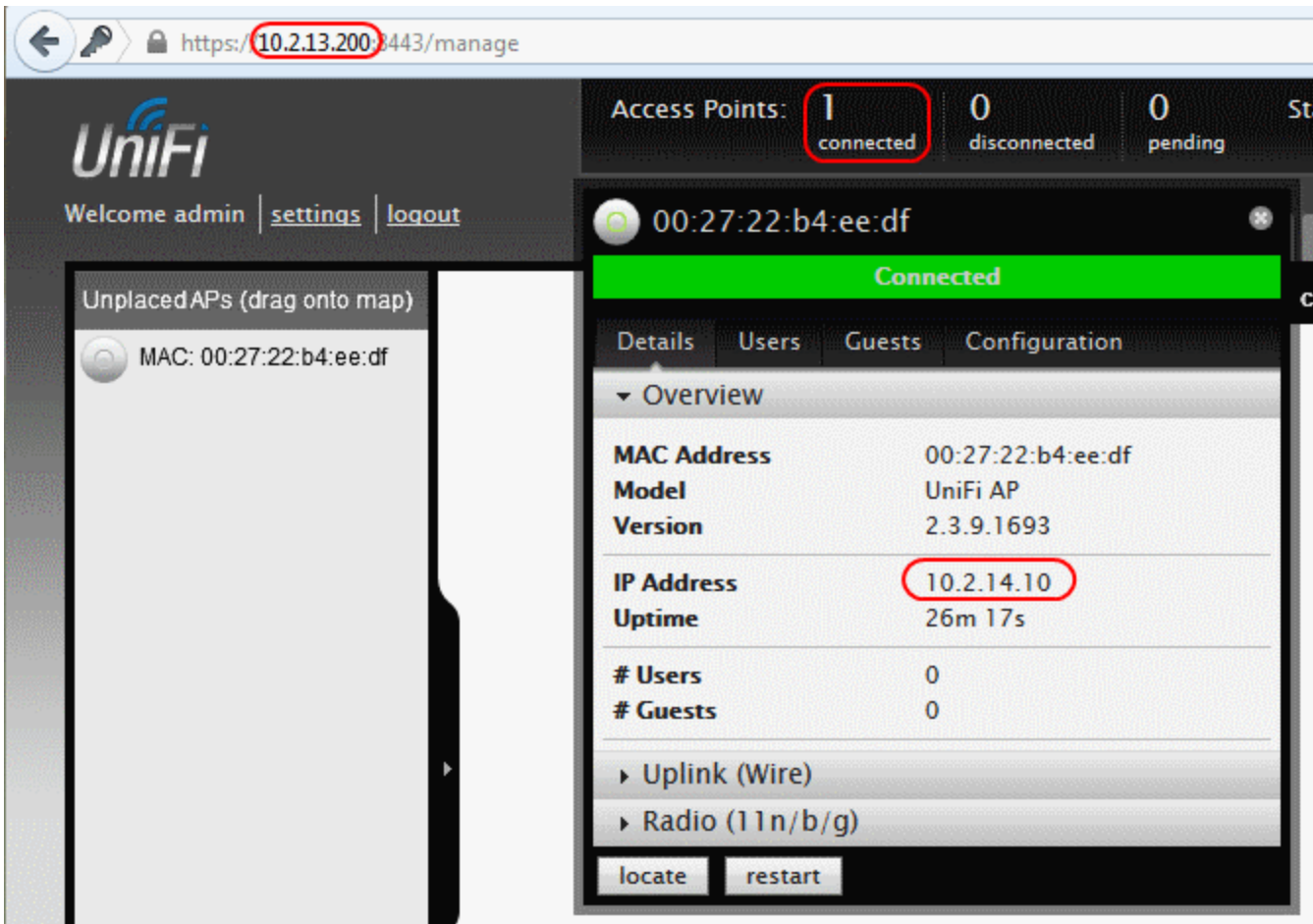
IPS: default

Email Filter: default

SSL/SSH Inspection: default

Traffic Shaping

????, ??1~2????, ??AC?Web GUI?. ?????, adopting???, AP?LED?????????????????????. ??????????????????????AP????  
??AC.



????????, ?????AC????????, ?????????.

\*?FortiGate?NPU?, ?Unifi AP????frame???ASIC-based?NP(Network Processor) unit?handle??  
A: ??????. ??Session Monitor????Unifi AP????traffic????NPU????, ??????i/o????????.

Top Session by Forward Traffic

| #  | Src                | Dst                  | Policy ID | Device                   | Application Name | Bytes (Sent/Received) | FortiASIC |
|----|--------------------|----------------------|-----------|--------------------------|------------------|-----------------------|-----------|
| 1  | 10.3.100.200:57540 | 1.173.235.65:9612    | 34        | N/A                      | N/A              | 326                   | NP2       |
| 2  | 10.2.14.12:41168   | 74.125.31.188:5228   | 30        | android-c97ab1d6f4fe214c | N/A              | 512                   | NP2       |
| 3  | 10.2.14.12:53933   | 61.147.113.82:80     | 30        | android-c97ab1d6f4fe214c | N/A              | 665                   | NP2       |
| 4  | 10.3.100.200:56999 | 114.42.43.140:27282  | 34        | N/A                      | N/A              | 3,236                 | NP2       |
| 5  | 10.2.14.12:53979   | 61.147.113.82:80     | 30        | android-c97ab1d6f4fe214c | N/A              | 6,623                 | NP2       |
| 6  | 10.2.14.12:53977   | 61.147.113.82:80     | 30        | android-c97ab1d6f4fe214c | N/A              | 2,168                 | NP2       |
| 7  | 10.2.14.12:53981   | 61.147.113.82:80     | 30        | android-c97ab1d6f4fe214c | N/A              | 1,009                 | NP2       |
| 8  | 10.2.14.12:54175   | 69.171.237.24:443    | 30        | android-c97ab1d6f4fe214c | N/A              | 512                   | NP2       |
| 9  | 10.2.14.12:40660   | 74.125.31.106:443    | 30        | android-c97ab1d6f4fe214c | N/A              | 485                   | NP2       |
| 10 | 10.2.14.12:40012   | 202.112.29.82:123    | 30        | android-c97ab1d6f4fe214c | N/A              | 152                   | -         |
| 11 | 10.2.13.200:58323  | 119.235.235.91:443   | 36        | WIN-M6V0GQEFQ09          | N/A              | 136                   | NP2       |
| 12 | 10.2.14.12:52386   | 119.235.235.110:9418 | 30        | android-c97ab1d6f4fe214c | N/A              | 456                   | NP2       |