netdiscover

Usage

Command line usage & parameters:
Usage: netdiscover [-i device] [-r range | -p] [-s time] [-n node] [-c count] [-f] [-S]

1. i device: your network device
2. r range: scan a given range instead of auto scan. 192.168.6.0/24,/16,/8
3. p passive mode do not send anything, only sniff
4. s time: time to sleep between each arp request (miliseconds)
5. c count: number of times to send each arp reques (for nets with packet loss)
6. n node: last ip octet used for scanning (from 2 to 253)
7. S enable sleep time supression betwen each request (hardcore mode)
8. f enable fastmode scan, saves a lot of time, recommended for auto

If -p or -r arent enabled, netdiscover will scan for common lan addresses

On screen usage keys:

```
h       Show help screen
j       Scroll down (or down arrow)
k       Scroll up (or up arrow)
a       Show arp replys list
r       Show arp requests list
q       Close help screen or end application
```

Some examples of usage

Scan a class C network, to see wich hosts are up

```
# netdiscover -i wlan0 -r 192.168.1.0/24
```

Scanning /16 network, trying to find online boexes

```
# netdiscover -i wlan0 -r 192.168.0.0/16
```

Scan a class A network, trying to find network addresses

```
# netdiscover -i wlan0 -r 10.0.0.0/8
```

Auto scan common networks

```
# netdiscover -i wlan0
```

Dont send arp requests, listen only

```
# netdiscover -i wlan0 -p
```

If you want to change your mac address for the scan, try:

```
# ifconfig wlan0 down
# ifconfig wlan0 hw ether 00:11:22:33:44:55
# ifconfig wlan0 up
# netdiscover -i wlan0 [options]
```

From:
https://studie.famvisser.net/ - **Studie Pagina Chavoerah Maqor**

Permanent link:
https://studie.famvisser.net/doku.php?id=li_cli_netdiscover&rev=1396447635

Last update: **2022/05/06 21:58**