

Rt73 + gentoo linux

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# cp rt73.bin /lib/firmware/

# modprobe rt73usb

# ifconfig wlan0 up

# iwlist wlan0 scan
wlan0      Scan completed :
    Cell 01 - Address: 00:14:D1:54:F0:08
        ESSID:"foobar"
        Mode:Master
        Channel:4
        Frequency:2.427 GHz (Channel 4)
        Quality=47/100   Signal level:-78 dBm
        Encryption key:off
        Bit Rates:1 Mb/s; 2 Mb/s; 5.5 Mb/s; 11 Mb/s; 6 Mb/s
                   9 Mb/s; 12 Mb/s; 18 Mb/s; 24 Mb/s; 36 Mb/s
                   48 Mb/s; 54 Mb/s
        Extra:tsf=0000020329872abe
        Extra: Last beacon: 568ms ago

# iwconfig wlan0 ap '00:14:D1:54:F0:08'

# dhclient wlan0
Internet Systems Consortium DHCP Client V3.1.1-Gentoo
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For info, please visit http://www.isc.org/sw/dhcp/

wmaster0: unknown hardware address type 801
wmaster0: unknown hardware address type 801
Listening on LPF/wlan0/00:18:f3:d5:83:90
Sending on   LPF/wlan0/00:18:f3:d5:83:90
Sending on   Socket/fallback
DHCPDISCOVER on wlan0 to 255.255.255.255 port 67 interval 5
DHCPOFFER from 192.168.11.1
DHCPREQUEST on wlan0 to 255.255.255.255 port 67
DHCPACK from 192.168.11.1
bound to 192.168.11.20 -- renewal in 83986 seconds.

# ping www.quux.com
PING bleh.quux.com (114.58.229.44) 56(84) bytes of data.
64 bytes from bleh.quux.com (114.58.229.44): icmp_seq=1 ttl=60 time=58.4 ms
64 bytes from bleh.quux.com (114.58.229.44): icmp_seq=2 ttl=60 time=67.2 ms
64 bytes from bleh.quux.com (114.58.229.44): icmp_seq=3 ttl=60 time=69.3 ms
64 bytes from bleh.quux.com (114.58.229.44): icmp_seq=4 ttl=60 time=60.1 ms
64 bytes from bleh.quux.com (114.58.229.44): icmp_seq=5 ttl=60 time=58.7 ms
64 bytes from bleh.quux.com (114.58.229.44): icmp_seq=6 ttl=60 time=69.4 ms
^C
--- bleh.quux.com ping statistics ---
6 packets transmitted, 6 received, 0% packet loss, time 5005ms
rtt min/avg/max/mdev = 58.487/63.904/69.409/4.859 ms

# █
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