

Re: netgear wg311 v2 and configuration

Source: <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/current/2004-09/0139.html>

From: Evan Dower (evantd_at_hotmail.com)

Date: 09/02/04

To: bettan@nerim.net
Date: Thu, 02 Sep 2004 07:40:58 -0700

I had no problem giving it an ssid. I did however find that some things worked better after fresh after a restart. That is I put the appropriate command in /etc/start_if.ndis0 (which gets run automatically) and ifconfig_ndis0="DHCP" in /etc/rc.conf. When I restarted, it seemed to me that it picked up things it had ignored previously. Of course, you'll need to autoload the firmware then as well.

Cheers,

--

Evan Dower
Undergraduate, Computer Science
University of Washington
Public key: <http://students.washington.edu/evantd/pgp-pub-key.txt>
Key fingerprint = D321 FA24 4BDA F82D 53A9 5B27 7D15 5A4F 033F 887D

>From: "bettan" <bettan@nerim.net>
>To: "Evan Dower" <evantd@hotmail.com>
>Subject: Re: netgear wg311 v2 and configuration
>Date: Thu, 2 Sep 2004 10:02:27 +0200
>

>Can you give a ssid with NDSulator ? I would like know if other people can
>because when i do "ifconfig ndis0 inet 192.168.2.1 netmask 255.255.255.0
>ssid test" i have with ifconfig ndis0 :

>
>ndis0: flags=8843<UP,BROADCAST,RUNNING,SIMPLEX,MULTICAST> mtu 1500
> inet6 fe80::209:5bff:fe8f:fa5d%ndis0 prefixlen 64 scopeid 0x8
> inet 192.168.2.1 netmask 0xfffff00 broadcast 192.168.2.255
> ether 00:09:5b:8f:fa:5d
> media: IEEE 802.11 Wireless Ethernet autoselect
> status: no carrier
> ssid ""
> channel 6 authmode OPEN powersavemode OFF powersavesleep 100
> rtsthreshold 2312 protmode CTS
> wepmode OFF weptxkey 1
>

>ssid "" ?

>----- Original Message -----

>From: "Evan Dower" <evantd@hotmail.com>
>To: <bettan@nerim.net>
>Cc: <freebsd-current@freebsd.org>
>Sent: Thursday, September 02, 2004 3:49 AM
>Subject: Re: netgear wg311 v2 and configuration
>

>
>

> > You may very well be able to. I have no idea whether setting "mediaopt

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> > hostap" will work. I have no experience with it. I do know that you
>cannot
> > set "mode 11g", but that there is no need, because it will automatically
> > associate at the highest speed it can. Since it is not a native driver,
> > things may not work exactly as expected. You should have several sysctls
>to
> > play with, and you may need to use these instead of doing things the
>normal
> > way. I really have no idea. The expert would be Bill Paul (wpaul), since
>he
> > just recently added the support for this card. Perhaps he'll chime in...
> > Sorry I couldn't be of more assistance,
> > --
> > Evan Dower
> > Undergraduate, Computer Science
> > University of Washington
> > Public key: http://students.washington.edu/evantd/pgp-pub-key.txt
> > Key fingerprint = D321 FA24 4BDA F82D 53A9 5B27 7D15 5A4F 033F 887D
> >
> >
> >
> > >From: "bettan" <bettan@nerim.net>
> > >To: "Evan Dower" <evantd@hotmail.com>
> > >Subject: Re: netgear wg311 v2 and configuration
> > >Date: Wed, 1 Sep 2004 22:52:09 +0200
> > >
> > >I can't do an access point with this card ?
> > >----- Original Message -----
> > >From: "Evan Dower" <evantd@hotmail.com>
> > >To: <bettan@nerim.net>; <freebsd-current@freebsd.org>
> > >Sent: Wednesday, September 01, 2004 10:36 PM
> > >Subject: RE: netgear wg311 v2 and configuration
> > >
> > >
> > > > I don't believe there is any need to specify the media (or mode for
>that
> > > > matter). It will simply go as fast as it can. Furthermore, setting
>the
> > > > stationname is still unsupported and will fail.
> > > > Cheers,
> > > > --
> > > > Evan Dower
> > > > Undergraduate, Computer Science
> > > > University of Washington
> > > > Public key: http://students.washington.edu/evantd/pgp-pub-key.txt
> > > > Key fingerprint = D321 FA24 4BDA F82D 53A9 5B27 7D15 5A4F 033F 887D
> > > >
> > > >
> > > >
> > > >
> > > > >From: "bettan" <bettan@nerim.net>
> > > > >To: <freebsd-current@freebsd.org>
> > > > >Subject: netgear wg311 v2 and configuration
> > > > >Date: Wed, 1 Sep 2004 21:10:32 +0200
> > > > >
> > > > >hello , i tried to configure my wireless card and when i do :
> > > > >ifconfig ndis0 ssid linux-win.com channel 11 media DS/54Mbps
>mediaopt
> > > > >hostap up stationname "FreeBSD AP"
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> > > > >
> > > > I have : ifconfig: unknown media subtype: DS/54Mbps
> > > >
> > > > and i don't understand why.FreeBSD supports 54 Mbps no ? Have you
>a
> > > > >solution ?
> > > > >_____
> > > > >freebsd-current@freebsd.org mailing list
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```