

How to Install the Linksys WPC54GS Wireless-G Network Adapter in Ubuntu 6.06 Dapper

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“Dapper”, the new version of Ubuntu has been released yesterday! So I downloaded the ISO file, burn the CD down and proceeded to install it over my old Breezy Kubuntu installation.

Of course, I wanted to use my good’ old Linksys WPC54GS Wireless-G Network Adapter with Broadcom chipset, and I was lucky enough to find this page:

<https://wiki.ubuntu.com/WifiDocs/Driver/bcm43xx?action=show&redirect=WifiDocs%2FDriver%2FBroadcom43xx#head-e70dd6b5c57894d32e3eddc4f3e21d7d6d02230f>

It describes the whole Broadcom problem in Ubuntu, and gives the instructions needed to make the card work in Dapper:

1. Follow the instructions in http://www.kosmaczewski.net/blogs/tech/archives/2006/02/how_to_install_1.php from steps 1 to 7 (step 8 cannot be done, yet)
2. Type “echo ‘blacklist bcm43xx’ | sudo tee -a /etc/modprobe.d/blacklist”
3. Type “sudo rmmmod bcm43xx”, “sudo rmmmod ndiswrapper” and “sudo modprobe ndiswrapper”
4. Do the step 8 of http://www.kosmaczewski.net/blogs/tech/archives/2006/02/how_to_install_1.php

And that’s it! You’ve got the wireless card ready for use.

:) I’m happy to have found that page! It seems that the Broadcom drivers that come with Dapper do not work with all concerned wireless cards, so the thing is to “blacklist” them, and then to load ndiswrapper that works perfectly well.