

## Re: Setting specific IP address?

**Source:** <http://www.derkeiler.com/Newsgroups/alt.computer.security/2005-05/0298.html>

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**From:** Moe Trin ([ibuprofin\\_at\\_painkiller.example.tld](mailto:ibuprofin_at_painkiller.example.tld))

**Date:** 05/12/05

Date: Thu, 12 May 2005 15:01:27 -0500

In article <Xns965394CFD407Fabxyzcom@127.0.0.1>, nemo\_outis wrote:

>[ibuprofin@painkiller.example.tld](mailto:ibuprofin@painkiller.example.tld) (Moe Trin) wrote in

>[news:slrnd84oqt.2rp.ibuprofin@compton.phx.az.us](mailto:news:slrnd84oqt.2rp.ibuprofin@compton.phx.az.us):

>> Yes, but it's getting harder. Only a few of the 100 Megabit NICs we

>> have will allow this, and the Gigabit cards we're getting lack this

>> capability. I suppose you could hack try hacking the driver...

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>Easy to spoof in software (use smacs, arpspoof, etc.) but hardware is

>better.

Again, we're not using windoze. Actually, if the card and driver are capable of setting the address, no extra software is needed – it's a standard option to the configuration tool since the early-1980s.

>The lazy will just "repeat" the desired MAC using a router, but my

>preference is the Speeddemon line with true hardware MAC programmability

>(including gigabit):

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><http://www.sd330.com/products.htm>

Who's making the hardware/software? The website is aimed at consumers, and I certainly hope their technical specs are actually a lot more realistic than what is shown on the web pages. Doing a google search, I turn up a grand total of six hits, including one from you in 2003.

Looking at the domain registration gives me ZERO confidence. Someone who wants to hide behind godaddy, and DomainsByProxy.com obviously isn't quite what my management would want to hear. Heck, there are literally 43 "manufacturers" listed in the OUI list whose place of business is a "room" on some floor of a large building in Taiwan or elsewhere. What's with these people? The guarantee is also rather lame – 30 days from date of invoice to them receiving it back in cherry condition – AFTER you manage to get an RMA?

They advertise it for several versions of windoze, and tell people to see the 'download' page for more information. There, they mention such definitive information that is works with Novell (and don't bother to mention which version – which may indicate a problem because the SD430

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section talks about ODI, but not HAM), SCO Open server (again, versions?), Artisoft LANtastic (is anyone still using that ancient crap), and Redhat (which implies some version of Linux, but not which of over fifty releases of Red Hat, never mind if this might apply to any of the hundred plus other distributions of Linux – they might have given some clue by mentioning a RH version, or more appropriately a Linux kernel version, but it's pretty obvious they're not aware of these subtleties,). There might be a clue in the download area, but the top of that page says "Only customers are authorized to download". On the other hand, if you still have someone running windoze for workgroups (3.11 from 1993) they claim to have a driver. Another thing that gives non-windoze users real confidence is that the "driver" is only available in a .zip file download – which is a dos/windoze file format. Sorry, where is the gzip'ed tarball, or even a tar.Z file.

The FAQ page at <http://www.sd330.com/faq.txt> also gives zero confidence. The question "Is there another way to change MAC address?" is absolute FUD. So is the third section of "I want to change MAC address, should I buy a SpeedDemon network card?" It may scare windoze lusers, but it shows that the page was written under strict instructions from the sales weasels, rather than anyone who has ANY technical knowledge. Truth? WTF is that?

Old guy