

Re: ifconfig equivalent for Windows?

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On Mar 12, 6:23 pm, Rikishi 42 <skunkwo...@xxxxxxxxxxxx> wrote:

On 2008-03-12, buck <b...@xxxxxxxxxxxx> wrote:

I have been searching for hours trying to find a utility for Windows that will return the same information as ifconfig regarding overruns, frame, carrier, Etc. and I find nothing at all.

The problem is that we have a mixed network of Linux and Windows boxes and my main Linux machine's internal facing NIC is showing
RX packets:86272246 errors:3084 dropped:821 overruns:3084 frame:0
TX packets:80610778 errors:0 dropped:0 overruns:4 carrier:0
collisions:0 txqueuelen:1000
RX bytes:4145544363 (3953.4 Mb) TX bytes:3168716203 (3021.9 Mb)

and I need to find the Bad Boy that is causing all those overruns. Short of booting a live Linux distro on each Windows box, is there some tool available for detecting the source of the RX overruns?

Under the Win9x/ME family: Start/run/winipcfg

Under NT4, W2K, XP and probably Vista:

'ipconfig' will get you ip address, subnet mask and default gateway.
'ipconfig /all' will get you more details (DNS, DHCP, etc...)

Also, if the machine is configured to use DHCP:

'ipconfig /release' will release the IP to DHCP
'ipconfig /renew' will request an address from the DHCP

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There is an art, it says, or rather, a knack to flying.

The knack lies in learning how to throw yourself at the ground and miss.

Douglas Adams

Hey you may want to try the "netsh" commands in windows, this is a powerful command line.

Try "netsh diag adapter 1"hope this helps

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