

Re: Different IP for different users

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- *From:* Simone Navari <simnav@xxxxxxxx>
 - *Date:* Fri, 10 Oct 2008 07:37:46 -0700 (PDT)
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On 10 Oct, 15:32, smlunatick <yves...@xxxxxxxx> wrote:

On Oct 10, 11:25 am, Simone Navari <sim...@xxxxxxxx> wrote:

Someone knows if on XP Professional it's possible to force that ip traffic, originated from different users contemporaneously active (fast user switch is active), has different ip addresses, maybe forcing the physical output interface even if it isn't a must.

IP addresses are assigned to the network adapters in a PC and not to users. If the PC in question has one network adapter, it will get only one IP address.

Thank you for your answer: I suspected this, I asked it for a precise confirm. The concept is clear: IP settings are system wide; but if I have one network device with two ip address or, to avoid confusion, two distinct devices on the same machine each with its IP assigned by system, isn't possible to force a user to use only one of the two network interfaces ? For linux I've found some clues that is possible: I've readed that the traffic to one or more network interface, that come from a specific user, can be disabled using iptables. Can this help me and is it available also on XP?
If I tell you why I need this perhaps you or someone else can help me better. I need to guarantee bandwidth to administrator account giving low priorities to other users. My router has a bandwidth manager that allows me to guarantee bandwidth to specific IP addresses and/or ports: but it can't do it as I need if on the high priority pc, administrator and other users are logged, consuming bandwidth.

Thank you again,
Best Regards.
Simone Navari.