

Re: Broadcast

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"Preacher Man" <SLawson@bouldincorp.com> wrote in message
news:uHJjvagFFHA.2232@TK2MSFTNGP14.phx.gbl...

> *I am trying to monitor my traffic to see if I am having excess broadcasts
on
> my network.*

Reasonable, but it is usually easier to just
setup so that it isn't happening -- then look
for exceptions.

> *I realize that there will usually be some broadcast, but what
> is normal for a network of about 60 pc's? In about 5 minutes I have had
> about 230 broadcast.*

That means each PC broadcast about once per minute
or had about 4 broadcasts each.

How much traffic do you have overall? What percentage
of the packets are broadcast? This will tell more than
raw numbers usually.

WHAT are the broadcasts? (What type? What protocol?)

What were they doing? This is NOT a lot of traffic but
it seems odd -- IP machines MUCH broadcast for IP
resolution (ARP) but this caches so this wouldn't seem
to account for it unless they were all just turned on (finding
3 servers each and a gateway/router) or something similar.

They MAY broadcast for NetBIOS resolution (especially
if you have No WINS server and only one subnet.) We
might attribute half the broadcasts to NetBIOS and half
to ARP but we can stop the NetBIOS (totally or nearly
so) with WINS server.