

Re: how to reach a computer over a proxy?

Source: <http://www.derkeiler.com/Newsgroups/comp.security.firewalls/2002-12/1494.html>

From: Leonid Rosenboim (My_1st_name@Consultant.Com)

Date: 12/15/02

From: "Leonid Rosenboim" <My_1st_name@Consultant.Com>

Date: Sun, 15 Dec 2002 09:22:06 +0200

Thanks for the clarification –

Sometimes Web proxies are misconfigured to accept client requests from anywhere, this is an unlikely mistake, but if you can try to access the proxy at the common HTTP PROXY ports (e.g. 8080) and if you can get a connection established, you can thereafter request the proxy to fetch a URL from the inside machine, and since you already have the local machine's IP address, you can try to construct a URL from it.

At the company, the sys admin should have at least one finger cut off if the above has been made possible by his configuration error – Proxies must allow only local clients to access the service.

As to the MAC address, it is useless if you had it, since you are in a different segment all that matters is an IP address, MAC address scope is limited within a given Layer-2 domain (aka segment) and not across a boundary of even a single router.

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Leonid Rosenboim Visit: <http://www.masada2000.org/historical.html>
Consultant Email: my first name at consultant dot com
"sb" <weirdscroll@hotmail.com> wrote in message
news:euMK9.33687\$XH3.366963@weber.videotron.net...
> Thanks Leonid.
>
> it's for accessing a pc inside a local network. the router or proxy gives
> to that pc an inside company ip address unreachable from external. But
> i
> might think there is a way to find the MAC address or something? i want
> to
> reach the port 80 indeed. for the web server.
>

comp.security.firewalls: Re: how to reach a computer over a proxy?

> thank you very much and have a good one ;)
>
> sb
>
>
> "Leonid Rosenboim" <My_1st_name@Consultant.Com> wrote in message
> news:newscache\$q0e47h\$2rk\$1@lnews.actcom.co.il...
> > "sb" <weirdscroll@hotmail.com> wrote in message
> > news:CWIK9.40854\$8b6.312206@wagner.videotron.net...
> > > is someone know how i can reach the attributed ip of a computer behind
> a
> > > proxy server?
> > >
> > > is it impossible?
> > >
> > That depends!
> >
> > The fact that a computer is using a Proxy (I assume an HTTP Proxy, aka
> Web
> > cache) to access some Web sites, does not mean the computer is not
> > accesible.
> > First, you need to get the true client IP address, many pWeb proxies
> pass
> > it
> > on to the Web servers in the request headers, others do not, such as
> various
> > types of anonymizers.
> > If you have the true IP address of the client, you need to check if it
> is
> > reachable, and if it uses public IP address space.
> > Im many cases a Web proxy would be used simply because this is the only
> way
> > for a PC in on a company network to get on the Internet, in which case
> the
> > client would be unreachable.
> > In other cases, Web proxies are used for cacheing, for content
> filtering,
> > and the actual client (e.g. on an ISP network) would be reachable
> directly
> > too.
> >
> > With a bit more detail about the actual case and the ojectives you are
> > after, I might be able to shced some more light or come up with ideas.
> > --
> > -----
> > Leonid Rosenboim Visit:
> > <http://www.masada2000.org/historical.html>
> > Consultant Email: my first name at consultant dot
> com
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