

Re: Discover Outgoing IP address

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2004-09/1749.html>

From: Javier Gomez [SBS MVP] (javier_gomez_at_remove.this.engineer.com)

Date: 09/06/04

Date: Sun, 5 Sep 2004 21:57:29 -0400

I have seen that behavior with some ISPs that use a proxy. If that's your case then you will need to check if your ISP is not blocking ports on your real IP (81.105.x.x).

Test it both ways... you got nothing to loose.

--

Javier [SBS MVP]

<< SBS ROCKS !!! >>

"SteveB" <swb_mct@msn.com> wrote in message

news:OGa7rL4kEHA.3912@TK2MSFTNGP12.phx.gbl...

> The 81.105.x.x address IS the public address that the world sees, which (I
> believe) can only mean that your ISP puts it's customers inside a "Network
> Address Translated" environment. (like AOL dial-up). This would mean
> there is no inbound routing from the outside world to your facility which
> would make it impossible for you to have any sort of Services that users
> on the internet could find unless -perhaps- they used the same ISP.

>

> Does this describe your situation, or have you been able to reach your
> network from other internet locations for VPN or other SBS Services?

>

>

>

>

>

>

>

>

>

>

>

> "Mario" <mariogeorgiou@hotmail.com> wrote in message

> news:e4Lloj3kEHA.896@TK2MSFTNGP12.phx.gbl...

>> Whats my IP reports 62.0.252.7

>> but my router reports the range.81.105.x.x range

>> bizarre!!

>>

>> "SteveB" <swb_mct@msn.com> wrote in message

>> news:%23oYbGg3kEHA.1244@TK2MSFTNGP15.phx.gbl...

>>> It would most likely mean that your WAN address that the router sees is

>>> actually a private address.

>>>

>>> Is it a 10.x.x.x. or 192.168.x.x or 172.16.x.x. address. This would

>>> happen if your router is inside dsl modem.

>>>

microsoft.public.windows.server.sbs: Re: Discover Outgoing IP address

>>> It would also happen if your ISP puts its customers inside a proxy
>>> environment, much like a huge corporate network. AOL dialup does that.
>>>
>>> What is the IP address that your router WAN reports ?
>>>
>>>
>>> "Mario" <mariogeorgiou@hotmail.com> wrote in message
>>> news:eToTe\$2kEHA.1348@TK2MSFTNGP15.phx.gbl...
>>>> Thanks for your reply
>>>> these seemed like the trick, but both options (DirectUpdate and the
>>>> website whatismyip.com) both report the same Public IP address, but
>>>> when I check my router, the routers WAN IP is not even in the same
>>>> address range.
>>>> No I understand I might not have configured DU properly yet, but the
>>>> website reported the same address.
>>>> any thoughts?
>>>> regards
>>>>
>>>> "SteveB" <swb_mct@msn.com> wrote in message
>>>> news:%23\$mItZ2kEHA.3984@TK2MSFTNGP14.phx.gbl...
>>>>>
>>>>> To manually detect the address go to <http://www.whatismyip.com>
>>>>>
>>>>> The normal solution for your problem is to you DNS dynamic update.
>>>>> Your current DNS servers may support it . . . you can check. I
>>>>> personally found the program call "Direct Update" is the best and to
>>>>> be the mostly widely accepted with dynamic DNS servers. It costs
>>>>> about \$16 online after you try it for free for 30 days.
>>>>>
>>>>> You can find Direct Update with a google search
>>>>>
>>>>> If your current dns servers don't support dynamic update, you could
>>>>> move your dns to a place that supports dynmaic update.
>>>>>
>>>>> www.ZONEEDIT.COM is free. It takes about 12 hours to switch from your
>>>>> current dns servers to other dns server after submit the change to
>>>>> your registrar. You would not loose inbound connectivity because you
>>>>> can have the new dns servers preconfigured so when it rolls, noone
>>>>> well notice.
>>>>>
>>>>>
>>>>>
>>>>>
>>>>>
>>>>>
>>>>> "Mario" <mariogeorgiou@hotmail.com> wrote in message
>>>>> news:OENwKR2kEHA.644@tk2msftngpl3.phx.gbl...
>>>>>> Is anyone aware of a utility that will test the system and discover
>>>>>> its "outgoing Public IP Address".
>>>>>>
>>>>>>> what I want to do is run a task or utility to test the system where
>>>>>>> the SBS server resides, and discover the Public IP that the ISP would
>>>>>>> assign, and then extract that information to send on as an email
>>>>>>> report.
>>>>>>>
>>>>>>>> I know if you navigate to a site like www.grc.com they can sense what
>>>>>>>> your public IP is , and I want to extract that locally and send out
>>>>>>>> the information as an email periodically, say every 24 hours.
>>>>>>>>
>>>>>>>>> You may ask why this is necessary. Our ISP assigned our cable modem

