

Re: Cannot discover any client

Source: <http://www.tech-archive.net/Archive/SMS/microsoft.public.sms.admin/2004-11/0279.html>

From: Christopher Ong (*chrisbt_at_singnet.com.sg*)

Date: 11/08/04

Date: Mon, 8 Nov 2004 12:21:32 +0800

Hi,

I have a PC that uses DHCP IP Address that has WINS Entry. I manage to find the the database in the collection. However, if change the PC to a static IP Address, and when discover it manage to find the old DHCP IP Address that is assign to that computer despite that WINS record for the old PC has been deleted. How can this been resolved? Where can i delete the collection of database that might be cache.

In addition, when some of the machine is discover, the Domain name appear in the collection but some don't, why is this so?

For those who have implement SMS2003 with NT4 domain, is using the Enhance System Discover.exe the only solution ?

Pls advise

Thanks.

"Christopher Ong" <chrisbt@singnet.com.sg> wrote in message
news:cmln3\$1rf\$1@reader01.singnet.com.sg...

> *Hi Kim,*

>

> *I have install the Enhance system discover 1.7.0002 setup.msi on the SMS*

> *2003 Server, however, I still can't find any static IP Address e.g NT 4*

> *PDC and some of the client who has static. DHCP Client have no problem. I*

> *have modify the Enhance System Discover.exe.Config using wordpad. After*

> *modify, i run the Enhanced system discover.exe, it prompt me for the
domain*

> *which I have key in.*

>

> *However, I can only see a few client who has static IP Addresss, what*

happen

> *to the rest of the client is is on the same subnet which cannot be
discover?*

> *The worst is that my PDC NT4 did not even discover despite the WINS
record*

> *is updated.*

>
> *Aslo, is there any code to verify whether it is sucessfully after i ran
the*
> *enhanced system recovery?*
>
>
> *Thanks.*
>
> *Regards,*
> *Christopher*
>
>
>
>
> *"Kim Oppalfens" <kim@computacenter.nospam> wrote in message
> news:MPG.1bf7fd65a629cddb989962@msnews.microsoft.com...*
> >
> > *One way, would be to install the client on it.*
> > *Another one would be to script the generation of a ddr, samples should
> > be in the sms 2003 sdk.*
> > *Dhcp clients should be discovered fine.*
> >
> > *Kim Oppalfens*
> > *In article <cmjrc1\$9hu\$1@mawar.singnet.com.sg>, chrisbt@singnet.com.sg
> > says...*
> > > *Hi Kim,*
> > >
> > > *I have already added but it can't work. Since there is no AD, i'm
using*
> > *a*
> > > *standard security. From your experience, using DHCP in a NT 4 Domain
> > with*
> > > *windows 2000 running SMS, should not have a problem discovery of
> > computer.Am*
> > > *I right?*
> > >
> > > *For static IP Address, for example servers, how do I capture the
server*
> > > *information if I can't discover? Pls enlight me.*
> > >
> > > *Thanks for your help. Really apprecaite it.*
> > >
> > > *Regards,*
> > > *Christopher*
> > >
> > >
> > > *"Kim Oppalfens" <kim@computacenter.nospam> wrote in message
> > > news:MPG.1bf74a13d5e5213a989961@msnews.microsoft.com...*
> > > >
> > > > *Did you add the dhcp server to the configuration of network
discovery?*

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>>>> *Or are you in advanced security? Then the dhcp option is not
> available,
>>>> and you are left with the other two options I described.
>>>>
>>>> In mixed environments (Ad & NT4) or environment with static ip
> addresses
>>>> sms comes a bit short out of the box.
>>>>
>>>> Kim Oppalfens
>>>> In article <EE3AB298-F6B6-4527-9F67-958073FFC497@microsoft.com>,
>>>> ChrisOng@discussions.microsoft.com says...
>>>>> Hi,
>>>>>
>>>>> I'm using Network discovery as I guess this is the only method to
> use
>>>>> discoveryfor NT 4 domain. Is there any other method of discovery?
>>>>>
>>>>> In fact, I have just tested using DHCP deploy to Client, I have
a
>>> Wins
>>>>> server but No DNS Server, the PC cannot even been discover despite
> the
>>> Wins
>>>>> server is updated with the sms computer name and the client
computer
>>> name,
>>>>> what can be done to ensure it can be discover?
>>>>>
>>>>>
>>>>>
>>>>> "Kim Oppalfens" wrote:
>>>>>
>>>>>>
>>>>>> You are using network discovery, right?
>>>>>>
>>>>>> Network discovery discovers machines in 3 ways.
>>
>> --
>> Kim Oppalfens
>> Proud father of Lennart Oppalfens
>> Since 05/11/2004 08.53 GMT+1
>
>*