

Re: RIS Stopped Working Last

Source:

<http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.cmdprompt.admin/2004-02/0025.html>

From: Brian Anderson (*kumba_at_techie.com*)

Date: 02/19/04

Date: Thu, 19 Feb 2004 13:30:18 -0500

I did not RIS my system since it didn't get a response either but I was able to get a DHCP address, use email, surf the web etc. All regular functions seem to be running normally. I have tried 2 other system types today and none of them are able to get a connection to the RIS server. In one of those cases it had previously been RISed on another network.

I am not using a boot floppy for these installations. I have configured them to boot to the network and the first 18 worked like a charm.

"NIC Student" <nospam@nospam.land> wrote in message
news:eurQyUw9DHA.1816@TK2MSFTNGP12.phx.gbl...

> *We use those same eVectras in our environment. I think I understand that
> your new machine worked ok and you RIS'd it but the old ones still won't
> work.*

>

> *Before we make changes on your server, do you have a USB floppy that you
can*

> *plug into the e-Vectras and use the 3Com boot floppy. This will tell us
> whether the PXE rom needs to be updated on the eVectras. The 3Com disk
> works better than the Windows RBFQ floppy generated one.*

>

> *Go to my site and click on the 3Com boot floppy link:*

>

> <http://www.mvps.org/serverstuff/>

>

> --

> *Scott Baldrige*

> *Windows Server MVP, MCSE*

>

>

>

>>

>> *I noted that the BINLSVC is now generating a 1003 event in the
>> Application log nearly once a minute. In reviewing older logs it seems
>> that these event used to happen every 4 hours or so. I don't know if
>> this is a symptom or if one of the patches might have altered the way
>> this service works but it definitely changed last week.*

>>
>>
>>
>> *Brian Anderson wrote:*
>>
>>> *Help!!!*
>>>
>>> *Last November I configured the 1 server in my environment to begin a
RIS
>>> deployment. The server already had AD, DHCP and DNS configured and
had
>>> been in operation for 15 months. I added RIS, inserted both the
default
>>> CD image and an image created specifically for the PCs in this office.
>>> There are 20 identical PCs here (HP eVectra, 550Mhz, 256MB RAM, 9GB
HD,
>>> LanWorks-3Com NIC, PXE 2.02). I began the deployment and everything
>>> worked perfectly for the first 18 systems. I did a handful of systems
a
>>> month and had finished system #18 on January 15th.
>>>
>>> Last Thursday 2/12, I patched the server in response to the security
>>> bulletins that appeared. Since then I haven't been able to get RIS to
>>> work. The 2 clients I have left to finish both sit at the screen
trying
>>> to acquire a DHCP address and then respond with "No DHCP or boot
offers
>>> received." After this the network boot process is terminated. I have
>>> checked every log I know of on the server and nothing is being logged
>>> regarding this. Just to verify that everything was working for DHCP I
>>> added a brand new system to the network and got an address
immediately.
>>> I have rebooted the server a bunch of times, run the RIS
verification,
>>> and triple checked the server's DHCP authorization. I even
uninstalled
>>> the patches I had applied last week which forced me through a reboot
but
>>> didn't fix the problem. Reinstalled the patches (another reboot) and
I
>>> am still having the same problem. Since 1/15 when I used RIS to
>>> successfully set up 3 systems I have made no changes to the server
other
>>> than the patches last Thursday.
>>>
>>> Any ideas?
>>>
>>> TIA,
>>> Bandy
>
>*