

Re: Time clock on SBS 2003

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2009-01/msg00975.html>

- *From:* Jim Behning SBS MVP <jimbehning@xx>
 - *Date:* Sat, 10 Jan 2009 17:17:59 -0500
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Using the exact same cables hook your laptop up to that network connection to make sure you do not have a wiring issue. Or use a crossover cable and connect the time clock directly to your laptop and give your laptop an ip one number higher than the time clock.

If the device was on the network and it was getting an ip using the server's dhcp service you would see a lease. Since you set it statically when using the serial cable it would not show up in dhcp. Are you positive nothing else is using that ip? I have had nothing respond to a ping because some clown set a printers to use .3, .4, and ..5 while the router was doling out ips starting at .1. Conflicting ips really goofs up networking and dumb devices that do not show ip conflicts make troubleshooting more challenging.

Lights mean something but often not enough.

On Sat, 10 Jan 2009 12:31:01 -0800, Simone
<Simone@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote:

Hi Larry. The clock is connected to the server through the console switch with a CAT5 cable like the other computers on the network. Yes, the clock is a device on the network with an ip address in the same range of the rest of the LAN. The light on the console shows green this is the signal that I am referring to. On the software you have a way to set the IP adress and communicate with the clock but when I do that I receive the network error. I guess that I would have to find the device in the server first to make it work but I don't know how to do this. Check out the www.bioelectronix.com for the X-180 model. They have the specifications and also show the software they use. Thanks.

"Larry Struckmeyer [SBS-MVP]" wrote:

Hi Simone:

Question and comments below:

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Larry
Please post the resolution to your
issue so that others may benefit.

"Simone" <Simone@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:25AB20BA-CF4C-41AC-A6E6-6422D5434D51@xxxxxxxxxxxxxxxxxxxxx

Hi all, Happy New Year!

Does anyone have any idea how can I find a time clock on
the small
business
server 2003?
I have installed a Bioelectronix with network capabilities. I
connected the
clock to the server like if it was a computer

What does the above mean? How exactly is the clock "connected to the
server" ?

What I would expect is the clock is a device on the network with an ip
address in the same range of the rest of the LAN.

Some clocks have software that can be installed on either the server or a
workstation, some have software that requires that the database software be
installed as a service on the server. This service collects and stores the
punches from the clock. Then a second user interface module that can or
should be installed on a workstation that reads the punches out of the
server database and allows the payroll admin to do what ever is allowed by
that companies software.

Regarding the second level, I know of one that is advertised to allow the
user interface software to be installed on the workstation, but it does not
work. In the end we had to install the user interface on the server and RDP
into the server to use the "user module" to work with the punches contained
in the database.

and it is showing an active

How does it show as active?

signal, so I believe it is correct so far. I set up the IP adress
on the
clock as instructed by the manufacturer and set up the
connection on the
software. I didn't install the software in the server, I installed
it in

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one
of the workstations as I know it is not a good practice to have
any
software
installed in the server. The problem is that I can't
communicate with the
clock. I have tried everything but I don't know how to
communicate with a
device that is not a printer or another computer, it just doesn't
show
even
though it has the valid IP address. The manufacturer can't
help either
because they don't know how to deal with SBS 2003. Should
I try to install
the software in the server? I didn't try it yet because I am
afraid to
mess
things up. Any help I appreciate.

Simone

See what SBS support is working on

<http://blogs.technet.com/sbs/default.aspx>

Check your SBS with the SBS Best Practices Analyzer

<http://blogs.technet.com/sbs/archive/tags/BPA/default.aspx>

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