

Re: DHCP Problem

Source:

<http://www.tech-archive.net/Archive/BackOffice/microsoft.public.backoffice.smallbiz/2007-11/msg00028.html>

- *From:* "Merv Porter [SBS-MVP]" <mwport@xxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Sat, 24 Nov 2007 14:31:02 -0500
-

Microsoft Internet Security and Acceleration Server 2004 Service Pack 3
Release Notes

<http://download.microsoft.com/download/d/9/b/d9b6def0-1784-41b0-876d-8efa34b23cdb/readme.htm>

3. Installation

1. After you install the service pack, the new version number for ISA Server will not appear in the ISA Server Management details pane (under Configuration). You can view the correct version number in the Windows Add or Remove Programs dialog box, by clicking [Click here for support information.](#)"

--
Merv Porter [SBS-MVP]

=====
"Mrc" <Mrc@xxxxxxxxxxxxxxxxxxxxxx> wrote in message
<news:2B7B13F9-A63D-4877-BBA1-595B9B64C3A6@xxxxxxxxxxxxxxxxxx>

???

About on the help menu is
Version: 4.0.2167.887 (SP3)

Add/Remove Programs doesn't show a item for SP3 and ISA shows the version
at
Version: 4.0.2163 (SP1) ???
?????????

"Merv Porter [SBS-MVP]" wrote:

What SP level is ISA 2004 at (SP1,SP2, SP3)?

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--

Merv Porter [SBS-MVP]

=====

"Mrc" <Mrc@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:8FDAB036-0B05-4D79-B430-83BC48D56158@xxxxxxxxxxxxxxxxxxxx

I've already attempted moving the rule up, but just tried
again and
made
it
the first rule. Tried renewing the ip address on one of our pcs
and
watched
the ISA logs and all the DHCP requests were denied.

"Merv Porter [SBS-MVP]" wrote:

What happens if you move the DHCP
Firewall Policy rule(s), in ISA
2004,
to
the top of the list?

--

Merv Porter [SBS-MVP]

=====

"Mrc"
<Mrc@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
wrote in message
news:626B0C62-9F92-4FF8-AAF1-29D1E9C55EAD@xxxxxxxxxxxxxxxxxxxx

The event logs on the server
are mostly clean. I get this
once in a
while
(always after running the
Remote access wizard)

Unable to contact a DHCP
server. The Automatic
Private IP Address
169.254.9.0 will be assigned
to dial-in clients. Clients
may be
unable
to
access resources on the
network.

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Once in a while I get this
but its rare.
DCOM was unable to
communicate with the
computer COUNTER5
using any
of
the
configured protocols.

The client computer's logs
are a mess due to not being
able to renew
ip
address. It starting to cause
a lot of problems and I'm
will need to
start
assigning static addressses
soon if I can't get this fixed.

Should the ISA server be
rejecting requests from an ip
address on
the
subnet
or 0.0.0.0 to
255.255.255.255 on port 67
(DHCP request) ??

"Merv Porter [SBS-MVP]"
wrote:

Anything in
the Event
Logs?

--

Merv Porter
[SBS-MVP]

=====

"Mrc"
<Mrc@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

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wrote in
message

news:AE375D74-10B5-413F-8A48-4C9DA3FFC5DE@xxxxxxxxx

Been
there
done
that.
I
don't
think
this
applies
because
our
systems
has
been
operating
for
over
a
month
without
any
service
packs
being
applied.
We
did
install
WSUS
3.0
and
Sharepoint
Services
3.0
during
this
time
peroid
but
the
system
worked
fine
after
the
installs.

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"Merv
Porter
[SBS-MVP]"
wrote:

Something
to
check...

SBS
SP1
+
ISA
2004
=

No
DHCP

<http://msmvps.com/blogs/cgross/archive/2005/06/22/>

ISA
Management
console
|
expand
<servername>
|
Configuration
|
Network.
Select
the
Internal
network,
and
edit
it
to
include
.255

--

Merv
Porter
[SBS-MVP]

=====

"Mrc"
<Mrc@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
wrote

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in

message

news:5A109C99-9C30-4E05-A34B-666541229222

Yes,
several
times.

11/16/07

I
restarted
the
system.

We
had
installed
Blackberry
Enterprise
Server
the
week
before.

After
the
server
started
11/16/07

all
of
the
client
computers
were
directed
to
the
Blackberry
MDS
site
on
the
server.

This
is
when

I
ran
CEICW.

The
log
for

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the
CEICW
was
dated
11/16/07
at
2:09
pm
and
the
Denied
Connections
started
showing
up
in
the
ISA
logs
seconds
later.
I
have
no
idea
if
this
is
related
to
BES
or
was
triggered
by
running
CEICW.
Also
I
have
reran
CEICW
several
times.
Updated
the
NIC
drivers.
Set
EnableRSS
to

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0,
DisableTaskOffload
to
1
per
the
article
about
Common
networking
issues
after
applying
windows
server
2003
sp2
on
SBS
in
The
Official
SBS
Blog.

The
ISA
logs
are
blocking
all
DHCP
request
and
Replies
from
0.0.0.0
or
255.255.255.255.
Sometimes
it
allows
a
connection
from
172.31.255.XXX
to
the
server
172.31.255.20.
This

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puzzles
me
because
before
11/16/2007
the
log
had
very
few
entries
from
or
to
0.0.0.0.
or
255.255.255.255
relating
to
DHCP.

I
had
to
uninstall
ISA
a
few
months
ago
after
doing
a
Swing
Migration
due
to
the
network
behaving
flakey
and
things
were
fine.
I
ignored
the
advise
from
the

Re: DHCP Problem

Swing
Migration
guy
and
reloaded
it.
It
has
been
working
fine
for
the
last
month
or
so
but
I'm
thinking
I
made
a
mistake
and
should
do
away
with
the
ISA
server
altogether?

"Kevin
Weilbacher"
wrote:

You
say
the
system
was
running
fine
until
a
few
days

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to
a
new
workstation
or
to
a
workstation
after
an
ipconfig
/release
has
been
ran.

DHCP
logs
show
that
some
clients
are
renewing.
The
workstations
that
cannot
renew
still
function
after
assigning
a
static
ip
address.

The
system
had
been
running
fine
until
a
few
days
ago.

This

Re: DHCP Problem

is
what
is
showing
up
on
the
ISA
logs.

Denied
Connection
DELLSRV
11/23/2007
3:19:03
PM
Log
type:
Firewall
service
Status:
The
policy
rules
do
not
allow
the
user
request.
Rule:
Source:
Internal
(
172.31.255.72:68)
or
(
0.0.0.0:68)
Destination:
Local
Host
(
255.255.255.255:67)
Protocol:
DHCP
(request)

Windows
IP

Configuration

Host
Name

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. .
. .
. .
. .
. .
. .
. .
. .
. .
. .
:

DELLSRV
Primary
Dns
Suffix

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. .
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:

thompsonshonda.com
Node
Type

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. .
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. .
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. .
. .
:

Unknown
IP
Routing
Enabled.

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Re: DHCP Problem

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:
Broadcom
BCM5708C
NetXtreme
II
GigE
(NDIS
VBD
Client)
Physical
Address.
. .
. .
. .
. .
. .
. .
. .
:
00-19-B9-D1-6E-4D
DHCP
Enabled.
. .
. .
. .
. .
. .
. .
. .
:
No
IP
Address.
. .
. .
. .
. .
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. .
. .
. .
. .

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. .
. .
. .
:
172.31.255.20

Ethernet
adapter
Network
Connection
2:

Connection-specific
DNS
Suffix
. .
:
Description
. .
. .
. .
. .
. .
. .
. .
. .
. .
:
Intel(R)
PRO/1000
PT
Dual
Port
Server
Adapter
#2
Physical
Address.
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63.134.160.5
DNS
Servers

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172.31.255.20
Primary
WINS
Server

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172.31.255.20
NetBIOS
over
Tcpip.

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Disabled
????

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