

Re: Taking Domain Controller Offline

Source:

http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.active_directory/2007-09/msg01153

- *From:* "Jorge Silva" <jorgesilva_pt@xxxxxxxxxxx>
 - *Date:* Tue, 25 Sep 2007 15:19:49 +0100
-

Depends of the DHCP clients lease, if you think that the amount of time that the DC/DHCP is down is enough for the clients, then you shouldn't need an additional DHCP server, of course if you've one in place you should use it as long as doesn't provide duplicated address as I stated before, also make sure that the clients are able to use the additional DNS server.

--
I hope that the information above helps you.
Have a Nice day.

Jorge Silva
MCSE, MVP Directory Services
"Julio" <Julio@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
<news:8B6F41AD-01E7-4CF8-9863-C2CA496B8044@xxxxxxxxxxxxxxxxxxxx>

I really appreciate your help Jorge with this matter. I just want to make sure I'm clear on this, but my only option is to bring another DHCP server online, correct?

"Jorge Silva" wrote:

i think you missed the post of Julio, where he says it's going down for only 3-4 hours.

Sounds like you missed my post !!!
In previous post I said "assuming that the DHCP lease won't cover the amount of time that the DC will be down"
;)
--

I hope that the information above helps you.
Have a Nice day.

Jorge Silva
MCSE, MVP Directory Services

Re: Taking Domain Controller Offline

"Mathieu CHATEAU" <gollum123@xxxxxxx> wrote in message
[news:OOKm%23pz\\$HHA.4476@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:OOKm%23pz$HHA.4476@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

i think you missed the post of Julio, where he says it's going
down for
only 3-4 hours.

The DNS part is needed, but workstation would survive if the
DHCP lease
is
long enough and they can ping the gateway

--
Cordialement,
Mathieu CHATEAU
<http://lordoftheping.blogspot.com>

"Jorge Silva" <jorgesilva_pt@xxxxxxxxxxx> wrote in
message
[news:eTjxz\\$v\\$HHA.5164@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:eTjxzvHHA.5164@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

Yes, on the new DHCP make sure that the
clients get both DNS, the one
that is going down and the other that is
online to serv client
queries,
the problem is the duplicated address
because if the new DHCP isn't
aware
of the ip addresses that were attrib to those
clients, to prevent that
make sure that the DHCP doesn't lease the
same range of address that
the
other did, also make sure that you've other
roles needed by the
clients
available, like GC, WINS, etc... Note: if
you've clients that use ADUC
they may experience errors trying to open the
mmc snapin, that is
normal
because the mmc is trying to get the last DC
that the mmc saved in
their
console, all they have to do is to point to an
existing online DC the
same applies to other mmc consoles like
gpmc.msc, etc...

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I hope that the information above helps you.
Have a Nice day.

Jorge Silva
MCSE, MVP Directory Services
"Julio"
<Julio@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in message
news:C21E1479-9E0B-410B-AF02-A976772D81DF@xxxxxxxxxxxxxxxxxxxx

Besides bringing another
DHCP server online, is there
anything else
that
can
be done?

"Jorge Silva" wrote:

you
probably
need a
second
DHCP
server
assuming
that the
DHCP lease
won't
cover the
amount of
time that
the DC will
be down.

--

I hope that
the
information
above helps
you.
Have a Nice
day.

Jorge Silva
MCSE,
MVP
Directory
Services

Re: Taking Domain Controller Offline

"Julio"

<Julio@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in

message

news:4A5FDC0B-03BA-4DDD-A118-C80730A719DA@xxxxxxxx

The
users
are
using
DHCP
and
the
server
that
I
will
be
taking
offline
is
also
their
DHCP
server.

"Jorge
Silva"
wrote:

they
need
to
have
an
additonal
DNS
server
configured
under
their
NIC
properties

--
I
hope
that
the
information

Re: Taking Domain Controller Offline

above
helps
you.
Have
a
Nice
day.

Jorge
Silva
MCSE,
MVP
Directory
Services
"Julio"

<Julio@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote
in

message

news:F2F26BF8-541B-4FF9-9BE2-DD59F6906E8

There
is
no
alternate
DNS
server
at
that
site.
How
would
I
verify
that
all
users
are
using
the
alternate
DNS
server
prior
to
taking
down
the
DC?

"Jorge

Re: Taking Domain Controller Offline

Silva"
wrote:

Hi
Make
sure
that
the
DC
isn't
offline
more
than
your
forest
tombstonelifetime.
Do
you
have
an
additonal
DNS
server
on
that
Site1?
If
yes
the
users
and
assuiming
that
the
computer
accounts
are
using
that
alternate
DNS,
they
should
be
automatically
redirected
to
the
alternative
site

Re: Taking Domain Controller Offline

in
order
to
authenticate
with
that
additiobal
DC.
If
NO
make
sure
that
the
users
are
using
any
other
available
DNS
server
so
tehey
can
get
authenticated
with
that
DC.
Other
concerns
would
be
having
a
GC
available
especially
if
you
have
Apps
that
need
a
Gc
like
Exchange.
--
I

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the
users
(that
are
located
at
site
1)
logon
authentications
to
go
to
our
other
site
(site
2)
temporarily
until
the
server
at
site
1
comes
back
up?
Both
servers
are
GC
servers
and
are
located
at
separate
sites
and
are
on
different
subnets.
Please
advice.

Thanks

Julio

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