

Re: KRB Error

Source:

http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.active_directory/2006-11/msg00274.html

- *From:* danbos <danbos@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Fri, 24 Nov 2006 12:24:02 -0800
-

I ran gpresult on both member servers, the one in question and the one that works fine; however, I did not notice any differences that would have any effect on my condition.

"Mike Shepperd" wrote:

Run gpresult -v > gp.txt on the good server and on the bad server. You will probably see different entries for the Local Policy in the area of User Rights Assignment.

If that's not it, or not clear, let me know.

--

Mike Shepperd
Sunfire Solutions LLC
Seattle, WA

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"danbos" <danbos@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message news:E11CBA59-B2B0-48F2-B819-E8E904248CF4@xxxxxxxxxxxxxxxxxxxxx

I believe it may be a setting in the local policy. A utility, from a third party vendor was used to harden security on this server and another server, both members of Domain A. Another member server on Domain A did not have this utility run against it and it is working fine. I've gone over the settings and nothing sticks out to indicate this symptom.

"Mike Shepperd" wrote:

I'm heading out the door for the day, but there is something

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tickling the
back of my brain about differences with Authenticated Users
from Windows
2000 to 2003. I'm guessing that there is just something in the
permissions
that needs to be changed but I don't have a clear picture of
what it is
yet...

I'll try to do some digging tonight if nobody else has
identified the
issue
by then...

--
Mike Shepperd
Sunfire Solutions LLC
Seattle, WA

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confers no
rights]

"danbos" <danbos@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote
in message
news:671A3283-7EE7-4DAC-A4F2-2BFEA7679990@xxxxxxxxxxxxxxxxxxxx

The server on Domain A is a member of
Domain A. User is from domain
B.
I
discovered something very interesting. I am
logged on to the server
(member
server of Domain A) as an Domain
Administrator. If I attempt to
access
any
resources on Domain B I am successful so
long as it isn't a resource on
a
Domain Controller in Domain B. If I attempt
to access a resource on a
domain controller I am prompted with a
username and Password. If I
enter
proper credentials of a user on Domain B I
receive a login
unsuccessful;
however, going to the event log on Domain

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B I see a successful login
followed by a successful user logoff.
Another Twist, if I log onto
Domain

A
and try to access resources on Domain B I
am successful. It appears
that
Member servers on Domain A cannot access
resources on Domain B.

I do not have this problem with the opposite
direction; I can access
resources from a Member server on Domain
B to a member server or DC on
Domain
A.

Furthermore when I attempt to add users
(Domain A users) on a share on
a
Domain Controller in Domain B I do not
have the option to access users
from
Domain A from the list (I am unable to
switch to Domain A users as when
I
attempt to choose the location for Domain A
it does not appear);
however,
on
any member of Domain B, I do get the
location of Domain A and I am able
to
set security settings for any member of
Domain A on the member
resource.

"Mike Shepperd" wrote:

If this domain was not
upgraded from NT4, can
you provide more detail
about
the testing you've done?

Call them:
Domain A = Windows 2000
Domain B = Windows 2003

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Test server is a member of
Domain ?
User is from Domain ?

Do all users in Domain ?
have the same login
problem when logging into
a
server in Domain ?
What is the error presented
when trying to login?

What about when you
reverse the scenario. User
from Domain B logging
into
server in Domain A?

Do you see any KRB errors
(within ethereal) when those
users login to
machines on their own
domain?

The more you can do to pin
down under exactly what
circumstances the
problem
occurs will help identify the
cause.

--

Mike Shepperd
Sunfire Solutions LLC
Seattle, WA

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"Danny Sanders"
<DSanders@xxxxxxxxxxxxxxxx>
wrote in message
news:%23ozRVUoDHHA.3520@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx

See if this
link helps:
<http://support.microsoft.com/kb/328570/en-us>

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hth
DDS
"danbos"
<danbos@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
wrote in
message
news:958B7BB8-8C19-4148-943E-82CCC199A6C6@xxxxxxxxxx

I
am
getting
a
Kerberos
error
when
attempting
to
authenticate
a
user
from
an
Windows
2000
domain
to
a
Windows
2003
Domain
that
has
a
two
way
trust
(separate
forrests).
I
am
able,
from
the
DC's
to
selected
users
from
the

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other
domain
and
add
them
to
shared
objected;
however,
when
attempting
to
authenticate
from
a
server
connected
to
the
Win2K
domain
to
the
AD
of
the
Windows
2003
Domain
it
is
failing
the
KRB
authentication.
Using
Etherreal,
I
see
that
the
AS-Request
is
sent;
however,
the
Windows
2003
Server
is
sending

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back
a
KRB
error
(KRB5KDC_ERR_PREAUTH_FAILED)
MESSAGE.

I
am
certain
that
the
credentials
of
the
user
is
correct.
The
event
log
has
event
ID
675
with
the
following
information
Pre-Authentication
Type:
0x2
Failure
Code:
0x18

I
am
stumped
and
any
information
to
point
me
to
a
solution
would
be
much
appreciated.

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