

Re: XP Home User Temp Licence from W2K TS Box

Source:

<http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.termserv.clients/2006-07/msg00012.html>

- *From:* "Vera Noest [MVP]" <vera.noest@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Tue, 11 Jul 2006 04:20:17 -0700
-

You're welcome, Simon!

Keep an eye on the TS Licensing Manager on the 2003 DC, you should see that it starts issueing your new Per Device TS CALs.

Vera Noest
MCSE, CCEA, Microsoft MVP – Terminal Server
TS troubleshooting: <http://ts.veranoest.net>
___ please respond in newsgroup, NOT by private email ___

"Sibine" <simon.jessop@xxxxxxxxxx> wrote on 11 jul 2006 in microsoft.public.win2000.termserv.clients:

Hi Vera,

Many thanks for your help. I call Microsoft today. Took about an hour but all completed successfully. We changed my product type also as per your instructions.

We'll find out in the next day or so if it was succesful. Fngers crossed.

Thanks for your help. :)

Simon

Vera Noest [MVP] wrote:

Yes. As I've explained, you have to call the Clearinghouse and change your 5 Per User licenses to 5 Per Device licenses.

Note also that there are already *9* temporary Per Device TS CALs issued. So unless you start limiting the number of clients which are used to connect to your TS, 5 TS CALs are not enough, you need at least 9.

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Vera Noest
MCSE, CCEA, Microsoft MVP – Terminal Server
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___ please respond in newsgroup, NOT by private email ___

"Sibine" <simon.jessop@xxxxxxxx> wrote on 10 jul 2006 in
microsoft.public.win2000.termserv.clients:

Vera,

New update. I have logged onto Server2, the W2k3 box, and
it
already has TSLs installed and running. In the current
products installed it has:

Existing Windows 2000 Server – Terminal Services CAL
Token
(per device) – Built In – Total Unlimited – Available
Unlimited – Issued 12
Temporary Licenses for Windows 2000 Server – Terminal
Services CAL Token (per device) – Temporary – Total ' –
Available ' – Issued 1
Temporary Licenses for Windows Server
2003 – Terminal Services Per Device CAL Token –
Temporary –
Total ' – Available ' – Issued 9
Windows Server 2003 – Terminal
Service Per Use CAL Token – Open – Total 5 – Available 5
–
Issued 0.

Is there anything here which needs changing or addressing
before I continue?

thanks,

Simon

I trust I ust

Sibine wrote:

Vera,

Thank you so much. I am back in the office
on Monday when I
will do this, rebooting Monday night. I will

Re: XP Home User Temp Licence from W2K TS Box

update this
topic accordingly with the result.

Looking forward to having a happy client!

You have been a great help!

Simon

Vera Noest [MVP] wrote:

OK, I'm glad that we have the cause of the problem identified! The solution is this:
* you have to install the TS Licensing Service on the 2003 Domain Controller. A 2003 TS Licensing Server can handle TS CALs for both a 2003 and a 2000 Terminal Server.
* then you have to install the licenses on the 2003 TSLS.
Because you already have installed these licenses on the 2000 TSLS, you cannot install them again without calling the Microsoft Clearinghouse. They will issue you a new license pack and guide you through the process.
And you need to call them anyway, because you *must* change your license type to 2003 *Per Device* licenses!
Per User will not work, as I explained.
* it doesn't matter that the licenses are 2003 TS CALs, they will be issued to the 2000 TS anyway (as long as they

Re: XP Home User Temp Licence from W2K TS Box

are Per Device). * note that
the above procedure will
require a reboot of your
Domain Controller
* finally, you can uninstall
the TS Licensing Service
from
the 2000 server.

291795 – HOW TO: Locate
a Phone Number for the
Microsoft
Clearinghouse
<http://support.microsoft.com/?kbid=291795>

Vera Noest
MCSE, CCEA, Microsoft
MVP – Terminal Server
TS troubleshooting:
<http://ts.veranoest.net>
___ please respond in
newsgroup, NOT by private
email ___

"Sibine"
<simon.jessop@xxxxxxxxxx>
wrote on 08 jul 2006 in
microsoft.public.win2000.termserv.clients:

Vera,

Ahhh I now
understand!
I think I
misread
your
original
post – now
it all
sinking in!

Server1:
Windows
2000 Server
(TS,
Applications,
Data)
Server2:
Windows
2003 Server

Re: XP Home User Temp Licence from W2K TS Box

(Exchange,
Domain
Controller)

All my
home users
connect into
Server1.
Server1, as
above, is
the machine
I installed
the TS
CALs on,
and
which runs
the TS
Licensing
service.

Server1 is
indeed a
member
Server of
the domain.

Yes I am
seeing both
ErrorID 29
and ErrorID
7024 in my
event log!

How would
you suggest
I fix this
problem?
P.s. Your
help
and
patience is
greatly
appreciated.

Deep
thanks,

Simon

Vera Noest

Re: XP Home User Temp Licence from W2K TS Box

[MVP]

wrote:

Hi
Simon,

I
think
you
misread
my
reply.
Of
course
you
can
install
TS
CALs
on
a
2000
TS
Licensing
Server,
but
not
*Per
User*
TS
CALs.
It
is
correct
that
you
can
only
buy
2003
TS
CAL,
but
when
you
install
them
on
a
2000
TS

Re: XP Home User Temp Licence from W2K TS Box

Licensing
Server,
they
are
automatically
"downgraded"

to
2000
TS
CALs.

BUT:

you
can
only
install

*Per
Device*

TS
CALs

on

a
2000

TS
Licensing

Server,
not

*Per
User*,

for
the
reason

I
gave
in
my
first
reply.

From
the
Windows
Server

2003
Pricing
and
Licensing
FAQ

<http://www.microsoft.com/windowsserver2003/howtobuy/licen>

nsi
ng/pr
iclic

Re: XP Home User Temp Licence from W2K TS Box

faq.mspx
Q.
Can
I
downgrade
a
TS
CAL
for
use
on
a
Windows
2000
terminal
server?
A.
Yes.
You
may
downgrade
Windows
Server
2003
TS
CALs.
However,
both
TS
User
and
Device
CALs
will
act
as
device-based
CALs
when
accessing
a
Windows
2000
terminal
server,
as
TS
User
CALs
are
not

Re: XP Home User Temp Licence from W2K TS Box

supported.

So
you
didn't
install
"5
user
TS
CAL's",
you
installed
5
device
TS
CAL's.

You
don't
write
explicitly
on
which
server
the
TS
Licensing
Service
is
running.
But
since
you
write
that
the
TS
LS
runs
on
2000,
I
assume
that
it
runs
on
the
same
server
as

Re: XP Home User Temp Licence from W2K TS Box

the
Terminal
Server,
is
that
correct?
And
that
server
is
a
member
server
in
the
domain,
correct?
If
so,
then
that
is
your
problem:
A
W2K
TS
Licensing
Server
must
run
on
a
domain
controller,
as
documented
here:

277917

-

Terminal
Server
Licensing
Service
Failure

<http://support.microsoft.com/?kbid=277917>

Can
you
verify

Re: XP Home User Temp Licence from W2K TS Box

in
the
EventLog
on
the
server
if
this
event
(or
any
other
events
regarding
licensing)
are
recorded
there?

—
Vera
Noest
MCSE,
CCEA,
Microsoft
MVP
—
Terminal
Server
TS
troubleshooting:
<http://ts.veranoest.net>

—
please
respond
in
newsgroup,
NOT
by
private
email
—

simon.jessop@xxxxxxxxxx
wrote
on
08
jul
2006
in

Re: XP Home User Temp Licence from W2K TS Box

microsoft.public.win2000.termserv.clients:

Hi
Vera,

Thanks
for
the
prompt
reply.

The
TS
Licensing
Server
is
2000,
not
2003.

How
can
TS
CAL's
only
be
installed
on
a
2003
Licensing
server?

I
have
a
client
with
a
2000
Server
which
runs
TS
CALs??
Thoughts?

Maybe
that
is
where

Re: XP Home User Temp Licence from W2K TS Box

the
issue
is.
The
only
option
when
I
wanted
TS
CALs
was
for
2003
TS
CALs?!
Thoughts?

Ok
environment
as
per
below:

DC:
W2K3
TS:
W2K

All
users
dial
into
the
TS
server
and
use
applications
and
files
from
there.
The
DC
also
handles
MS
Exchange
2003
which

Re: XP Home User Temp Licence from W2K TS Box

they
use
through
Outlook
via
TS.

Thanks

Simon

Vera
Noest
[MVP]
wrote:

Which
OS
is
your
Terminal
Services
Licensing
Server
running?
You
write
that
you
"purchased
5
user
TS
CAL's".
Per
User
TS
CALs
can
only
be
installed
on
a
2003
TS
Licensing
Server,
and
only
used

Re: XP Home User Temp Licence from W2K TS Box

by
a
2003
Terminal
Server
(because
they
were
introduced
with
Windows
2003,
so
a
W2K
TS
doesn't
recognize
them).
Can
that
be
your
problem?

If
you
have
a
W2K
TS
Licensing
Server
(and
thus
installed
not
Per
User,
but
Per
Device
TS
CALs),
then
the
problem
could
be
that
the

Re: XP Home User Temp Licence from W2K TS Box

TS
cannot
locate
the
LS.
Could
you
please
post
details
about
your
environment:
which
OS
on
the
TS,
TS
LS
and
the
DC?
On
which
server
runs
the
TS
LS?

Note
that:

FYI
my
server
is
setup
in
'PER
SEAT'
as
opposed
to
'PER
SERVER'
mode.

has
nothing

Re: XP Home User Temp Licence from W2K TS Box

to
do
with
TS
CALs.
This
describes
how
your
server
is
configured
to
handle
server
CALs.

—
—
Vera
Noest
MCSE,
CCEA,
Microsoft
MVP
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Terminal
Server
TS
troubleshooting:
<http://ts.veranoest.net>

—
please
respond
in
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NOT
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—

simon.jessop@xxxxxxxxxx
wrote
on
08
jul
2006
in
microsoft.public.win2000.termserv.clients:

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Much
like
nsouza
(<http://groups.google.co.uk/group/mi>
win
2000.
ter
mse
rv.clients/browse_frm/thread/e6e8ab
52a
6518c
b65
?ln
k=raot#ecc1b52a6518cb65)

I
have
a
very
similar
problem.
My
client
connects
from
their
Windows
XP
Home
machine
into
a
W2K
TS
box.
We
recently
purchased
5
user
TS
CAL's
for
these
home
remote
users.
However
now
I
am

Re: XP Home User Temp Licence from W2K TS Box

getting
the
yet
the:

"Application
popup:
Terminal
Services
Warning
:
Your
terminal
services
temporary
client
license
will
expire
in
11
days.
Please
contact
your
system
administrator
to
get
a
permanent
license."

I
have
only
recently
noticed
that
when
the
5
TS
CALs
were
put
on
the
server
the
TS

Re: XP Home User Temp Licence from W2K TS Box

Licencing
service
was
not
running
so
I
have
now
ensured
this
is
running
but
its
not
resolved
the
problem.
FYI
my
server
is
setup
in
'PER
SEAT'
as
opposed
to
'PER
SERVER'
mode.

I
look
in
my
TS
Licence
Manager
and
none
of
the
5
licences
I
bought
are
allocated

Re: XP Home User Temp Licence from W2K TS Box

and
everyone
seems
to
be
stuck
on
temporary
licences.

Any
suggestions
I
have
11
days
to
fix
it!!

Many
thanks.

Simon