

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/msg00010.html>

- *From:* "Vera Noest [MVP]" <vera.noest@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Mon, 10 Jul 2006 12:51:05 -0700
-

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.

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 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 instaleld 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.

Re: XP Home User Temp Licence from W2K TS Box

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 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** licnses! 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 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.

Re: XP Home User Temp Licence from W2K TS Box

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@xxxxxxxx> 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 (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 [MVP] wrote:

Re: XP Home User Temp Licence from W2K TS Box

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 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/licensing/pr iclic faq.msp>

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 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

Re: XP Home User Temp Licence from W2K TS Box

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 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 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
microsoft.public.win2000.termserv.clients:

Hi Vera,

Thanks for the prompt reply.

Re: XP Home User Temp Licence from W2K TS Box

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 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

Re: XP Home User Temp Licence from W2K TS Box

2003 which
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
by
a

Re: XP Home User Temp Licence from W2K TS Box

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
TS
cannot

Re: XP Home User Temp Licence from W2K TS Box

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
to
do

Re: XP Home User Temp Licence from W2K TS Box

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

—
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
microsoft.public.win2000.termserv.clients:

Much
like

Re: XP Home User Temp Licence from W2K TS Box

nsouza
(<http://groups.google.co.uk/group/microsoft.public.w>
2000.
ter
mse
rv.clients/browse_frm/thread/e6e8abfa5d77fabd/ecc1
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
getting
the
yet
the:

Re: XP Home User Temp Licence from W2K TS Box

"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
Licencing
service
was
not

Re: XP Home User Temp Licence from W2K TS Box

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
and
everyone
seems
to

Re: XP Home User Temp Licence from W2K TS Box

be
stuck
on
temporary
licences.

Any
suggestions

I
have
11
days
to
fix
it!!

Many
thanks.

Simon