

RE: logon error: error occurred while an initial user program was st

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- *From:* Michael <Michael@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Mon, 12 Mar 2007 10:36:21 -0700
-

Found it! There is a GPO which sets the file system permission on explorer.exe and explorer.scf.

Thanks again.

"MattShell" wrote:

Wow, that is a crazy solution. I have not run into that kind of a thing before, but it makes sense that it would cause the problem. I checked my explorer.exe permissions and I have Administrators, Authenticated Users, Server Operators, System as the groups that have permissions, with the Authenticated Users having less permissions. They have Read & Execute and Read permissions, which they inherited from the \Windows folder. I would check to make sure your users have these permissions as well to prevent other "weird" problems in the future. Make sure the rights are told to propagate to the other folders.

Matt

"Michael" wrote:

Hi Matt,

Thanks for all your help. I've figured it out. It's caused by only administrators and server operators only have permission to read explorer.exe. I added domain users, and everything started working.

Is this default behaviour? I would expect users other than admins and server operators to be prevented from logging on interactively or via terminal services by default, but would have thought there'd be a smoother way of enabling for users. I certainly haven't seen this sort of instruction anywhere in terms of setting up terminal services. Any thoughts?

Again, many thanks.

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"MattShell" wrote:

I kind of figured that starting the computer with the application explorer.exe would give some kind of error, only because it seems like that would be an un-natural thing to do, but I figured, why not let's give it a shot.

From the sounds of things, there is a critical file (or at least Windows believes it to be critical) that gets called up when it is started and only administrators have rights to it. The only thing I know that you could do is reformat (I know the cheap way out) and reinstall Windows. From there I would download all Windows Updates and then enable TS. Install any other updates and then see what you have. You might even try leaving it in its own workgroup or creating a Test Domain with it as the DC just to see if that could be the factor.

Matt

"Michael" wrote:

I tried setting explorer.exe but I just get an error fails to run and exits, sorry can't remember the error off hand.

I've tried different clients, blocking GPO inheritance etc. Is there anything in AD, apart from GPOs that could cause this type of behaviour?

Thanks

"MattShell" wrote:

Yeah the actions that you describe with the first question is what should happen. I wonder what would happen if you said to

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run explorer.exe... maybe something to try although I really don't know what will happen. Sometimes, and I don't completely understand why, companies only want their people to have access to one application, or have created their own custom desktop environment they want to implement. Hence these weird settings and the actions you described.

If a reformat of the server does not work, I would also try a different client. Client's can also have something that says to load a specific file.

I can also give you a place to log in on my TS server with your client to see what would happen and that would tell you for sure whether it was the server or the client.

Sorry for taking so long in my response.

Matt

"Michael" wrote:

Hi Matt,

1. Not that I'm aware of. If I add a program to run when a session is started, I don't get this error, but only that program

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runs, and
explorer
doesn't
seem to
load (no
start menu
bar, system
tray etc.

2. Tried
that.

Thanks
Mike

"MattShell"
wrote:

I
have
not
had
this
problem,
but
a
couple
of
things
come
to
mind.

1.
Are
their
any
applications
that
startup
when
the
session
starts
up?
Such
as
run
this
program

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at
logon?
Does
a
program
start
when
an
admin
logs
on?

2.
Would
you
be
willing
to
reformat?

Matt

"Michael"
wrote:

I'm
trying
to
setup
a
pilot
TS
server,
but
if
I
try
and
logon
in
a
session
with
any
user
who
has
less
than
administrative

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rights
over
the
server,
I
receive
the
following
error:
You
are
connected
to
the
remote
computer.
However,
an
error
occured
while
an
initial
user
program
was
starting,
so
you
are
being
logged
off.
Contact
the
system
administrator
for
assistance.

It's
a
new
Windows
Server
2003
install
from
CD
with
SP1.

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The
computer's
a
member
of
the
domain
and
I've
given
domain
users
the
right
to
logon
via
terminal
servers,
and
granted
permissions
on
RDP
for
domain
users
and
guest
to
logon.
I
can't
find
anything
useful
in
the
event
logs.
I
tried
enabling
verbose
userenv
logging,
but
couldn't
see
anything
obvious.

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Has
anyone
seen
this
and
worked
around
it?
cheers