

RE: Quota Problem

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.general/2006-10/msg00561.html>

- *From:* v-xuwen@xxxxxxxxxxxxxxxxxxxxxx (Vincent Xu [MSFT])
 - *Date:* Thu, 12 Oct 2006 03:22:15 GMT
-

Hi,

Glad to see your problem was resolved. Good job!

Feel free to post in our Newsgroup in case you encounter any problem in the future.

Have a good day!

Best regards,

Vincent Xu
Microsoft Online Partner Support

=====
Get Secure! – www.microsoft.com/security
=====

When responding to posts, please "Reply to Group" via your newsreader so that others may learn and benefit from this issue.

=====
This posting is provided "AS IS" with no warranties, and confers no rights.
=====

Thread-Topic: Quota Problem
thread-index: AcbtVf47N4v4rObKS0an/1I/MkuxLw==
X-WBNR-Posting-Host: 131.111.179.2
From: =?Utf-8?B?Y3Bp?= <cpi@xxxxxxxxxxxxxxxx>
References:
<967BF921-8A3D-405F-A7DF-038F35B1B0ED@xxxxxxxxxxxxxxxx>

<[rrhk\\$Eq4GHA.4344@xxxxxxxxxxxxxxxx](mailto:rrhk$Eq4GHA.4344@xxxxxxxxxxxxxxxx)>
<68D0009C-25A2-4482-9EA5-94AD48BDFDA3@xxxxxxxxxxxxxxxx>

RE: Quota Problem

<XdYT#934GHA.4348@xxxxxxxxxxxxxxxxxxxxxx>
<yxIA2Tf5GHA.1864@xxxxxxxxxxxxxxxxxxxxxx>
<22F8B0A7-950D-494D-A979-6B700CD05EF5@xxxxxxxxxxxx>
<GaECvmB7GHA.3352@xxxxxxxxxxxxxxxxxxxxxx>
<B7F4859D-48AF-409B-AFC6-87F0B59162B8@xxxxxxxxxxxx>
<QpsCD9N7GHA.2336@xxxxxxxxxxxxxxxxxxxxxx>

Subject: RE: Quota Problem
Date: Wed, 11 Oct 2006 09:55:02 -0700
Lines: 311
Message-ID:
<4FBE98A5-6A23-4AF2-8B81-BD51E823A72B@xxxxxxxxxxxx>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Utf-8"
Content-Transfer-Encoding: 7bit
X-Newsreader: Microsoft CDO for Windows 2000
Content-Class: urn:content-classes:message
Importance: normal
Priority: normal
X-MimeOLE: Produced By Microsoft MimeOLE V6.00.3790.1830
Newsgroups: microsoft.public.windows.server.general
Path: TK2MSFTNGXA01.phx.gbl
Xref: TK2MSFTNGXA01.phx.gbl
microsoft.public.windows.server.general:107006
NNTP-Posting-Host: TK2MSFTNGXA01.phx.gbl 10.40.2.250
X-Tomcat-NG: microsoft.public.windows.server.general

Hi,

Have worked it out. Our logon scripts used >null at the end of each
mapping

command to direct the "this command completed successfully" output to a
file

rather than to screen. This file would be created on the user's home
directory - thus the error if quota exceeded. I have now removed the

null

from the mapping commands and the problem is fixed. Thanks for your help.

You

advice is what led me to the solution.

Thanks

"Vincent Xu [MSFT]" wrote:

RE: Quota Problem

Hi,

That's why I suspect some file access operation is performed on the restricted partition when you open the explorer.

Download and run filemon before you open Windows Explorer and save the

log

to analyse.

<http://www.sysinternals.com/Utilities/Filemon.html>

Check which files on the restricted partition are accessed during the process.

Best regards,

Vincent Xu
Microsoft Online Partner Support

=====
Get Secure! – www.microsoft.com/security
=====

When responding to posts, please "Reply to Group" via your newsreader

so

that others may learn and benefit from this issue.

=====
This posting is provided "AS IS" with no warranties, and confers no

rights.

=====

Thread-Topic: Quota Problem
thread-index:
AcbsVM6aYn0CwhLJSzekdWQpWQvANw==
X-WBNR-Posting-Host:

RE: Quota Problem

131.111.179.2

From: =?Utf-8?B?Y3Bp?=<Y3Bp@xxxxxxxxxxxxxxxx>

<Y3Bp@xxxxxxxxxxxxxxxx>

References:

<967BF921-8A3D-405F-A7DF-038F35B1B0ED@xxxxxxxxxxxxxxxx>

<rrhk\$Eq4GHA.4344@xxxxxxxxxxxxxxxxxxxxxxxx>

<68D0009C-25A2-4482-9EA5-94AD48BDFDA3@xxxxxxxxxxxxxxxx>

<XdYT#934GHA.4348@xxxxxxxxxxxxxxxxxxxxxxxx>

<yxIA2Tf5GHA.1864@xxxxxxxxxxxxxxxxxxxxxxxx>

<22F8B0A7-950D-494D-A979-6B700CD05EF5@xxxxxxxxxxxxxxxx>

<GaECvmB7GHA.3352@xxxxxxxxxxxxxxxxxxxxxxxx>

Subject: RE: Quota Problem

Date: Tue, 10 Oct 2006

03:14:01 -0700

Lines: 312

Message-ID:

<B7F4859D-48AF-409B-AFC6-87F0B59162B8@xxxxxxxxxxxxxxxx>

MIME-Version: 1.0

Content-Type: text/plain;

charset="Utf-8"

Content-Transfer-Encoding:

7bit

X-Newsreader: Microsoft

CDO for Windows 2000

Content-Class:

urn:content-classes:message

Importance: normal

Priority: normal

X-MimeOLE: Produced By

Microsoft MimeOLE

V6.00.3790.1830

Newsgroups:

microsoft.public.windows.server.general

Path:

TK2MSFTNGXA01.phx.gbl

Xref:

TK2MSFTNGXA01.phx.gbl

microsoft.public.windows.server.general:106867

NNTP-Posting-Host:

TK2MSFTNGXA01.phx.gbl

10.40.2.250

X-Tomcat-NG:

microsoft.public.windows.server.general

Note that this problem is not specific to an individual computer. It

RE: Quota Problem

arises

with any client in the domain when the specific user has exceeded the

quota

for their home directory. It does not affect users where they have

not

exceeded their quota, and the issue goes away when "deny disk space"

is

unchecked in the quota config for the drive holding the home

directory

share.

As expected, therefore, it is possible to create files in the shared

folder

on the actual server. Safe mode makes no difference.

"Vincent Xu [MSFT]"
wrote:

Hi,

Thanks for
your reply
and
clarifying.

Let's

RE: Quota Problem

perform
some tests:

1. Go to the
file server
locally and
logon .
Check if
you can

create

any

files in the
shared
folder
which is
mapped by
client.

2. On the
client,we
may start
the
problematic
computer in
safe mode

to

see

if this issue
occurs.The
steps to
boot into
safe mode
are as
below:

Safe Mode
loads a
minimally
protected-mode
configuration,
disabling

Windows

RE: Quota Problem

device
drivers and
using the
standard
VGA
display
adapter.

- 1) Restart
the
computer.
- 2) Keep
pressing F8
key until
the
Windows
Startup
menu
appears.
- 3) Choose
the Safe
Mode with
Network,
and press
Enter.

Note: Some
third party
applications
and some
hardware
device
cannot

be

used

during Safe
Mode. You
will
temporarily
be unable to
connect to
the

Internet

temporarily
while in
Safe Mode.

RE: Quota Problem

If this issue disappears in safe mode, I suspect that it is related

to

some

third-party services or programs. We may use Clean Boot to

eliminate

third

party interference. To boot into Clean Boot environment:

1) Click Start, click Run, type "msconfig" (without the quotation

marks) in

the Open box, and then click OK.
2) In the Startup tab, click the "Disable All" button.
3) In the Services tab, check the "Hide

RE: Quota Problem

All
Microsoft
Services"

checkbox,

and then
click the
"Disable
All" button.
4) Click OK
and restart
your
computer.

310560:
How to
troubleshoot
by using the
System
Configuration

utility

in

Windows
XP
<http://support.microsoft.com/kb/310560>

Thanks.

Best
regards,

Vincent Xu
Microsoft
Online
Partner
Support

=====
Get Secure!

—
www.microsoft.com/security
=====

When
responding
to posts,
please

RE: Quota Problem

RE: Quota Problem

"Reply to
Group" via
your

newsreader

so

that others
may learn
and benefit
from this
issue.

=====
This posting
is provided
"AS IS"
with no
warranties, and
confers no

rights.

=====

Thread-Topic:
Quota
Problem
thread-index:
AcbrihtbkvB5VvfaTPG3UHyDGvruyA==
X-WBNR-Posting-Host:
131.111.179.2
From:
=?Utf-8?B?Y3Bp?=
<cpu@xxxxxxxxxxxxxxxx>
References:
<967BF921-8A3D-405F-A7DF-038F35B1B0ED@

<rrhk\$Eq4GHA.4344@xxxxxxxxxxxxxxxxxxxxxxxx>
<68D0009C-25A2-4482-9EA5-94AD48BDFDA3@xxxxxxxxxxxxxxxx>
<XdYT#934GHA.4348@xxxxxxxxxxxxxxxxxxxxxxxx>
<yxIA2Tf5GHA.1864@xxxxxxxxxxxxxxxxxxxxxxxx>

Subject:
RE:
Quota
Problem

RE: Quota Problem

Date:
Mon,
9
Oct
2006
03:03:02
-0700
Lines:
231
Message-ID:
<22F8B0A7-950D-494D-A979-6B700CD05EF5@
MIME-Version:
1.0
Content-Type:
text/plain;
charset="Utf-8"
Content-Transfer-Encoding:
7bit
X-Newsreader:
Microsoft
CDO
for
Windows
2000
Content-Class:
urn:content-classes:message
Importance:
normal
Priority:
normal
X-MimeOLE:
Produced
By
Microsoft
MimeOLE
V6.00.3790.1830
Newsgroups:
microsoft.public.windows.server.general
Path:
TK2MSFTNGXA01.phx.gbl
Xref:
TK2MSFTNGXA01.phx.gbl

microsoft.public.windows.server.general:106782

NNTP-Posting-Host:
TK2MSFTNGXA01.phx.gbl
10.40.2.250
X-Tomcat-NG:
microsoft.public.windows.server.general

RE: Quota Problem

I
have
checked
and
the
TMP
and
TEMP
variables
are
configured
as
%USERPROFILE%\Local
Settings\Temp

This
location
is
not
affected
by
quotas.
Also
note
that
other

mapped

drives

on
other
servers
operate
correctly.

In
view
of
this,
I
think
the
issue
must
lie
elsewhere.

"Vincent
Xu

RE: Quota Problem

RE: Quota Problem

[MSFT]"
wrote:

Hi
Marcus
,

Thanks
for
your
mail
reply.

I
performed
lots
of
research
on
your
issue
and
I
find
out
that

this

behavior
is
expected:
When
you
build
a
mapped
drive,
temporary

file is

created
in
your
temporary
folder.
Your
temporary
folders

RE: Quota Problem

RE: Quota Problem

are

defined in

your
TMP
and
TEMP
environment
variables.

If
the
volume
or

folder

defined in

these
variables
is
inaccessible
or
full,
or
you
have
exceeded

your

disk

quota,
the
error
message
occurs.

As
a
workarouond,
you
can
define
the
temp
folder
to
other

place:

1.
Right-click
My
Computer

,
and
then
click
Properties

.
2.
Click
the
Advanced
tab,
and
then
click
Environment
Variables

3.
Edit
all
instances
of
the
TMP
and
TEMP
environment
variables

so

that

they
point
to
a
valid
folder
to
which
you
have

RE: Quota Problem

access.
4.
Click
OK
until
all
dialog
boxes
are
closed.
5.
Verify
that
the
folder
used
for
the
TMP
and
TEMP
environment

variables

is
accessible,
has
enough
free
space,
and
if
located
on
an
NTFS

volume,

your
user
quota
is
not
exceeded.

Hope
this
helps.

RE: Quota Problem

Best
regards,

Vincent
Xu
Microsoft
Online
Partner
Support

Get
Secure!

—
www.microsoft.com/security

When
responding
to
posts,
please
"Reply
to
Group"
via
your

newsreader

so

that
others
may
learn
and
benefit
from
this
issue.

This
posting
is
provided
"AS
IS"
with
no
warranties, and
confers

RE: Quota Problem

no

rights.

=====

X-Tomcat-ID:
78092259
References:

<967BF921-8A3D-405F-A7DF-038F35B1B0ED@xxxxxxxxxxxxxx>

<rrhk\$Eq4GHA.4344@xxxxxxxxxxxxxxxxxxxxxx
<68D0009C-25A2-4482-9EA5-94AD48B

MIME-Version:
1.0
Content-Type:
text/plain
Content-Transfer-Encoding:
7bit
From:
v-xuwen@xxxxxxxxxxxxxxxxxxxxxx
(Vincent
Xu
[MSFT])
Organization:
Microsoft
Date:
Fri,
29
Sep
2006
04:26:43
GMT
Subject:
RE:
Quota
Problem
X-Tomcat-NG:
microsoft.public.windows.se
Message-ID:
<XdYT#934GHA.4348@xx
Newsgroups:
microsoft.public.windows.se
Lines:
121

RE: Quota Problem

18

RE: Quota Problem

Path:
TK2MSFTNGXA01.phx.gbl
Xref:
TK2MSFTNGXA01.phx.gbl

microsoft.public.windows.server.general:106057

NNTP-Posting-Host:
tomcatimport2.phx.gbl
10.201.218.182

Hello,

Thanks
for
your
reply.

However,
please
notice
that
my
email
is:
v-xuwen@xxxxxxxxxxxxxx

Thanks.

Best
regards,

Vincent
Xu
Microsoft
Online
Partner
Support

Get
Secure!
-
www.microsoft.com/security

When
responding
to
posts,
please

RE: Quota Problem

"Reply
to
Group"
via
your

newsreader

so

that
others
may
learn
and
benefit
from
this
issue.

=====
This
posting
is
provided
"AS
IS"
with
no
warranties,and

confers

no

rights.

=====

Thread-Top
Quota
Problem
thread-index
Acbi6eR465
X-WBNR-I
131.111.179
From:
=?Utf-8?B?

RE: Quota Problem

RE: Quota Problem

<cpi@xxxx>
References:

<967BF921-8A3D-405F-A7DF-038F35B1B0ED@xxxxxxxxxxxxxx>

<rrhk\$Eq4GHA.4344@xxxx>

Subject:
RE:
Quota
Problem
Date:
Thu,
28
Sep
2006
03:36:01
-0700