

Re: 16 Bit Error

Source:

http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.help_and_support/2006-09/msg01183.htm

- *From:* "Paul" <paulbylin@xxxxxxxxxxxx>
 - *Date:* Fri, 8 Sep 2006 08:18:06 -0400
-

I do have the pss folder and replaced both .ini files, but still nothing.....

"Wesley Vogel" <123WVogel955@xxxxxxxxxxxx> wrote in message news:O7msnhv0GHA.328@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Hi Paul,

Maybe.

XP only has those two files for backwards compatibility with OLD 16 bit MS-DOS programs.

System Configuration Utility (msconfig.exe)

WIN.INI and SYSTEM.INI tabs

[[On these two tabs, you can enable or disable services and startup programs

meant for earlier versions of Windows. Both the systemroot\System.ini and systemroot\Win.ini files are not required by Windows XP and these files are maintained only for compatibility with older software that does not use the registry to save settings. The System.ini file is used to start and store information for drivers and services; the Win.ini file plays

a similar role for applications.]]

[[SYSTEM.INI is the old windows location for listing system files to be loaded, such as drivers and fonts.

The windows registry has taken over the primary functions of win.ini and system.ini. These are just left for backwards compatibility. These files are still loaded and processed but there is much less data in them since post Windows 3.1.]]

If you have this key, XP will look at system.ini...

HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows

NT\CurrentVersion\IniFileMapping\system.ini\boot

Value Name: Shell

Re: 16 Bit Error

Value Type: REG_SZ

Value Data: SYS:Microsoft\Windows NT\CurrentVersion\Winlogon

My system.ini.

Notice the lack of colons in mine?

You're missing the semi colon on your first line.

A semi colon REMS out the line so it doesn't get ppressed at all.

```
; for 16-bit app support
[drivers]
wave=mmdrv.dll
timer=timer.driv
[mci]
[driver32]
[386enh]
woafont=dosapp.FON
EGA80WOA.FON=EGA80WOA.FON
EGA40WOA.FON=EGA40WOA.FON
CGA80WOA.FON=CGA80WOA.FON
CGA40WOA.FON=CGA40WOA.FON
```

My win.ini.

Notice the lack of colons in mine here too?

You're missing the semi colon on your first line here also.

I have this line

```
OptionsFile=c:\progra~1\scansoft\paperp~1\config\maxopts.ini
because I have a 16 bit program, paperport.
```

I have this line

```
Program.exe=C:\Program Files\CMH Software\The Constructor\Constructor.EXE
because I have a 16 bit program, Constructor.EXE.
```

```
; for 16-bit app support
[fonts]
[extensions]
[mci extensions]
[files]
[Mail]
MAPI=1
[MCI Extensions.BAK]
aif=MPEGVideo
aifc=MPEGVideo
aiff=MPEGVideo
asf=MPEGVideo2
asx=MPEGVideo2
au=MPEGVideo
```

Re: 16 Bit Error

```
m1v=MPEGVideo
m3u=MPEGVideo2
mp2=MPEGVideo
mp2v=MPEGVideo
mp3=MPEGVideo2
mpa=MPEGVideo
mpe=MPEGVideo
mpeg=MPEGVideo
mpg=MPEGVideo
mpv2=MPEGVideo
snd=MPEGVideo
wax=MPEGVideo2
wm=MPEGVideo2
wma=MPEGVideo2
wmv=MPEGVideo2
wmx=MPEGVideo2
wvx=MPEGVideo2
wpl=MPEGVideo
[SciCalc]
layout=0
UseSep=1
[MaxMate]
OptionsFile=c:\progra~1\scansoft\paperp~1\config\maxopts.ini
[MSUCE]
Advanced=1
CodePage=Unicode
Font=Times New Roman
[programs]
Program.exe=C:\Program Files\CMH Software\The Constructor\Constructor.EXE
NOTEPAD.EXE=C:\WINDOWS\notepad.exe
```

See if you have a folder called C:\WINDOWS\pss

C:\WINDOWS\pss should have win.ini.backup and system.ini.backup. They would have been created when you installed XP.

You can copy both win.ini.backup and system.ini.backup and paste them to your Desktop.
Change the names to: win.ini and system.ini
Drag both of them into C:\WINDOWS and answer YES to the Do you want to replace prompt.

--
Hope this helps. Let us know.

Wes
MS-MVP Windows Shell/User

In news:5MudnXmCT8_nHZ3YnZ2dnUVZ_vCdnZ2d@xxxxxxxxxxxxx,

Re: 16 Bit Error

Paul <paulbylin@xxxxxxxxxxxx> hunted and pecked:

Would/could the System.Ini or Win.ini have anything to do with this problem?

My System.Ini file:
for 16-bit app support :
[drivers] :
wave=mmdrv.dll :
timer=timer.drv :
[mci] :
[driver32] :
[386enh] :
woafont=dosapp.FON :
EGA80WOA.FON=EGA80WOA.FON :
EGA40WOA.FON=EGA40WOA.FON :
CGA80WOA.FON=CGA80WOA.FON :
CGA40WOA.FON=CGA40WOA.FON :

And my Win.Ini file:
for 16-bit app support :
[fonts] :
[extensions] :
[mci extensions] :
[files] :
[MCI Extensions.BAK] :
aif=MPEGVideo :
aifc=MPEGVideo :
aiff=MPEGVideo :
asf=MPEGVideo :
asx=MPEGVideo :
au=MPEGVideo :
m1v=MPEGVideo :
m3u=MPEGVideo :
mp2=MPEGVideo :
mp2v=MPEGVideo :
mp3=MPEGVideo :
mpa=MPEGVideo :
mpe=MPEGVideo :
mpeg=MPEGVideo :
mpg=MPEGVideo :
mpv2=MPEGVideo :
snd=MPEGVideo :
wax=MPEGVideo :
wm=MPEGVideo :
wma=MPEGVideo :
wmv=MPEGVideo :
wmx=MPEGVideo :
wpl=MPEGVideo :
wvx=MPEGVideo :

Re: 16 Bit Error

[Software by Design] :
Error Messages for Windows=v2.9 :
[Mail] :
MAPI=1 :
CMC=1 :
CMCDLLNAME=mapi.dll :
CMCDLLNAME32=mapi32.dll :
MAPIX=1 :
MAPIXVER=1.0.0.1 :
OLEMessaging=1 :

The first line in each of them has me a little curious... but not sure if I understand them correctly...

"Paul" <paulbylin@xxxxxxxxxxxx> wrote in message
news:oPGdndNzb8bs853YnZ2dnUVZ_oCdnZ2d@xxxxxxxxxxxxxxxx

I tried the EXE File Association Fix but still nothing.... not looking to good for me right about now....

"Wesley Vogel" <123WVogel955@xxxxxxxxxxxx> wrote in message
news:u%23g6axg0GHA.4408@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

SP-Install.exe is the StormPredator TRIAL.

I just downloaded it.

SP-Install.exe is a Setup Application.

SP-Install.exe size is 6.6 MB (38,469,468 bytes)

It is NOT a 16-bit program, because its Properties has a Version tab.

From Version tab...
Created with Setup Factory 7.0
Version 7.0.5.1
Internal name is suf70_launch
English (United States)
Setup Factory is a trademark of Indigo Rose Corporation.
Original file name is suf70_launch.exe
Product name is Setup Factory 7.0 Runtime

I double clicked SP-Install.exe,

Re: 16 Bit Error

SP-Install.exe and irsetup.exe started
and
got this message...

Notice

The following minimum system requirements for this setup were not met:
Operating System: Windows 2000 SP4 (or newer), Windows XP SP2 (or newer)
RAM: 512 MB
Click OK to continue or Cancel to abort the setup.

OK Cancel

I do not have SP2 and I do not have that much RAM.

irsetup.exe is part of Setup Factory.

Some folks on the web claim that irsetup.exe is spyware. The Indigo Rose Staff claim that it is NOT spyware.

<quote>

The file IRSETUP.EXE is not adware. It is actually part of the extremely common Setup Factory 6.0 installer builder product by Indigo Rose Software (www.indigorose.com). It is extracted to a temp folder when running a setup.exe created by Setup Factory 6.0 and used to handle the main installation tasks. It is deleted at the end of the installation process or at the next system reboot at the latest.

Setup Factory 6.0 is used by *millions* of setup.exe's and many thousands of companies. The IRSETUP.EXE file itself is definitely not adware.

</quote>

Re: 16 Bit Error

Try this.

Go here...

Windows® XP File Association Fixes
Copyright 2003 – Doug Knox
http://www.dougknox.com/xp/file_assoc.htm

Read the instructions. Then get...

EXE File Association Fix (Restore default
association for EXE files)

It cannot hurt anything, it'll either help or do
nothing.

--

Hope this helps. Let us know.

Wes
MS–MVP Windows Shell/User

In
news:5ZKdnVuDwrVd3mLZnZ2dnUVZ_rKdnZ2d@xxxxxxxxxxx,
Paul <paulbylin@xxxxxxxxxxx> hunted and
pecked:

I did two different things to
see the program name...

1. I just clicked as if I was
installing the program and it
flashes
pretty quickly, but it was the
path to the file I clicked
(C:\documents and
settings\...\SP Install.exe)
2. I also right clicked on the
program and clicked "Run
As" and it
let
me
see the header, which is 16
Bit MS–DOS Subsystem.
Then it gives me
the
following:
C:\Documents and
Settings\...\Desktop\SP–INS~1.exe
C:\Documents and

Re: 16 Bit Error

settings\...\LocalS~1\Temp\
A temporary file needed
for the initialization could
not be created or could not
be written

to.

Make

sure that the directory path
exists, and disk space is
available.

Choose

'Close' to terminate the
application. The I have the
option to either
click Close or Ignore. No
matter which one I click on
it just
terminates.

When I go to Start – Run
and type command, I get the
MS–Dos window.

The path to C:\Documents
and
settings\...\LocalSettings\Temp\
does
exist,
and I do have plenty of hard
drive space.

As you suggested, I went to
<http://www.windowsbbs.com/showthread.php?t=56221>
and read the thread
there. Unfortunately I am
begining to believe I need to
re–install
windows. I hope I can do
this without losing
everything.

Is it possible for me to do a
re–install that 'may' cure my
problems
and not lose everything?

I certainly do appreciate all
the advice and help you
have given me so
far.... thank you!

Re: 16 Bit Error

"Wesley Vogel"
<123WVogel1955@xxxxxxxxxx>
wrote in message
news:elrkvVf0GHA.5072@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Hi Paul,

The 16 Bit
MS-DOS
Subsystem
error may
also show
the
program.

I.e. 16 Bit
MS-DOS
Subsystem
some
program
name.

Does it? If
so, what is
the program
name?

What
happens
when you
click Start,
click Run,
type:
command
and
click
OK?

Does the
MS-DOS
prompt
open?

It should be
obvious that
I do not
know what
exactly is
wrong.

Re: 16 Bit Error

You have ruled out malware.

Hidden console of wowvdm C:\Temp\
A temporary file needed for initialization could not be created or could not be written to. Make sure that the directory path exists and disk space is available. Choose Close to terminate the application

CAUSE
The Temp directory does not exist or does not have sufficient permissions, or there is not enough hard disk space available.

RESOLUTION
Verify that the

Re: 16 Bit Error

C:\Documents
and
Settings\...\Local
Settings\Temp
directory
exists and
the
Everybody
group has
full control
of the
folder.

Paraphrased
from...
<http://support.microsoft.com/kb/223336>

Make sure
that you
have
enough free
space on
your hard
drive.

See this for
Permissions
on the
C:\Documents
and
Settings\...\Local
Settings\Temp
folder...

HOW TO:
Take
Ownership
of a File or
Folder in
Windows
XP
<http://support.microsoft.com/kb/308421>

Maybe also
see this.
Keep in
mind that
the path is
different
with

Re: 16 Bit Error

their
problem
and they are
trying to
install a
16-bit
program on
purpose....

16 BIT
WINDOWS
SUBSYSTEM
C:\DOCUME~1\ADMINI~1\LOCALS~1\TEMP\
A
temporary
file needed
for
initialization
could not be
created or
could
not
be written
to. Make
sure that the
directory
path exists,
and disk
space is
available.
Choose
"close' to
terminate
the
application.
<http://www.windowsbbs.com/showthread.php?t=56221>

%systemdrive%\temp\
A
temporary
file needed
for
initialization
could
not
be
created or
could not be
written to.

Re: 16 Bit Error

Make sure
that the
directory
path
exists, and
disk space
is available.
Choose
'Close' to
terminate
the
application.

MORE
INFORMATION

This
message
usually
appears
when the
client has
run out of
disk
space,
which
causes the
16-bit
subsystem
to fail.

<http://support.microsoft.com/?kbid=213289>

Disk space
may be a
theme here.

--

Hope this
helps. Let
us know.

Wes
MS-MVP
Windows
Shell/User

In
news:nI-dnbR-qNdWn2LZnZ2dnUVZ_tKdnZ2d@xxxxxxxxxxxxx,
Paul
<paulbylin@xxxxxxxxxxxxx>
hunted and
pecked:

Re: 16 Bit Error

I
just
found
out
that
Storm
Predator
is
not
a
16
bit
program....

"Paul"
<paulbylin@xxxxxxxxxxxx>
wrote
in
message
[news: pmdnOdzoYmmP2PZnZ2dnUVZ.oednZ2d@xxxxxxxx](mailto:news:pmdnOdzoYmmP2PZnZ2dnUVZ.oednZ2d@xxxxxxxx)

I'm
really
not
sure
if
Storm
Predator
is
a
16
bit
program
or
not,
however
other
programs
I
have
tried
to
install
give
me
the
same
error.
Ad-Aware;
Counterspy;

Re: 16 Bit Error

a2
Anti
Malware
all
give
the
same
error.
(I
tried
to
install
these
to
check
for
trojans...).

I
did
a
scan
for
the
keywords
you
suggested,
but
nothing
showed
up.

I
am
realy
at
a
loss
as
what
do
do
about
this.

Again,
thanks
for
such
a
quick

Re: 16 Bit Error

response.

"Wesley
Vogel"

<123WVogel955@xxxxxxxxxxx>

wrote

in

message

news:es%23bitOGHA.1304@xxxxxxxxxxxxxxxxxxxxx

C:\Documents

and

Settings\...\Local

Settings\Temp\

is

the

same

thing

as

%tmp%

or

%userprofile%\Local

Settings\Temp

Paste

either

one

into

Start

|

Run

and

see

what

opens.

MDAC

(Microsoft

Data

Access

Components)

can

create

jet.tmp

files.

So

can

Avast

antivirus.

Re: 16 Bit Error

smlogsvc.exe
=
Performance
Logs
and
Alerts
Service
can
create
Perflib_Perfdataxxx.dat
files.

Programs
such
as
EasyCleaner
can
create
Perflib_Perfdataxxx.dat
files.

XP
will
not
let
you
delete
files
that
are
in
use,
even
if
they
are
temporary
files.

Perflib
stands
for
Performance
Library.
Perfdata
stands
for
Performance
Data.

The

Re: 16 Bit Error

%SystemRoot%\System32\Perflib_Perfdatax
files
are
created
by
the
System
Monitor.
And/or
%userprofile%\Local
Settings\Temp\Perflib_Perfdataxxx.dat.
or
C:\Documents
and
Settings\Your
Name
Here\Local
Settings\Temp\Perflib_Perfdataxxx.dat.
When
you
shutdown
normally,
the
file
should
be
deleted.

IE7
is
a
beta
program.
There
could
be
all
kinds
of
strange
things
that
it
may
be
doing.

As
you
are
already

Re: 16 Bit Error

aware,
malware
can
create
files
that
do
not
normally
exists
on
XP.

Do
a
Search
on
your
machine,
see
this
on...
HOW
TO:
Search
For
Hidden
Or
System
Files
In
Windows
XP

<http://support.microsoft.com/kb/302347>

for
the
following
files:

CMD.COM
NETSTAT.COM
PING.COM
REGEDIT.COM
TASKKILL.COM
TASKLIST.COM
TRACERT.COM
command.exe

Delete
any

Re: 16 Bit Error

that
you
find.
None
of
them
belong
on
an
XP
machine.

You
still
did
not
answer
my
question:

Is
Storm
Predator
a
16-bit
program?

If
it
is
not,
you
have
other
problems.

16
Bit
MS-DOS
Subsystem
relates
to
command.com
which
uses
autoexec.nt
and
config.nt.

Command.com
is

Re: 16 Bit Error

the
only
legitimate
program
that
comes
with
XP
that
uses
autoexec.nt
and
config.nt.
Command.com
is
the
MS-DOS
Prompt.
Used
with
OLD
16-bit
MS-DOS
programs.

However
if
any
.com
file
tries
to
launch,
Windows
thinks
that
it
needs
autoexec.nt
or
config.nt.

--
Hope
this
helps.
Let
us
know.

Wes

Re: 16 Bit Error

MS-MVP
Windows
Shell/User

In
news:R_adneAZgaMwfGDZnZ2dnUVZ_uu
Paul
<paulbylin@xxxxxxxxxxxx>
hunted
and
pecked:

Ok,
I
cleaned
out
all
all
(well
almost
all)
of
my
temp
files.
There
really
weren't
many.
However,
in
the
C:\Documents
and
Settings\...\Local
Settings\Temp\
folder
there
are
a
bunch
(approximately
15
or
so
Jet##.tmp
files
and
a
perflib
perfdata_768.dat
file

Re: 16 Bit Error

that
will
not
delete.
I
have
a
"delete
on
boot"
utility
that
I
tried
using,
but
the
files
just
got
re-created.
I
forgot
to
mention
that
I
am
using
IE7
(Updated)
in
case
that
makes
any
difference.

Also,
I
am
still
getting
the
16
bit
error...again,
any
suggestions
would
be

Re: 16 Bit Error

most
welcome.

Thanks
so
much
for
the
quick
response
also!

"Wesley
Vogel"
<123WVogel955@xxxxxxxxxxx>
wrote
in
message
news:enrycSS0GHA.4116@xxxxxxxx

Clean
out
your
Temporary
Internet
Files.

To
delete
all
of
your
Temporary
Internet
Files...

1)
Start
|
Run
|
Type:
inetctl.cpl
|
Click
OK
Or
right
click
the

Re: 16 Bit Error

Internet
Explorer
icon
on
your
Desktop
Or
Start
|
Settings
|
Control
Panel
|
Internet
Options
Best
to
do
this
with
all
instances
of
Internet
Explorer
closed.
Especially
if
there
are
a
large
number
of
files.
Also
close
OE.
2)
On
the
General
Tab,
in
the
middle
of
the
screen,
click

Re: 16 Bit Error

on
Delete
Files
3)
Check
the
box:
Delete
all
offline
content
{ This
cleans
>>
%userprofile%\Local
Settings\Temporary
Internet
Files
AND
%userprofile%\Local
Settings\Temporary
Internet
Files\Content.IE5
and
\Content.MSO
(Created
by
an
MS
Office
program)}
4)
Click
on
OK
and
wait
for
the
hourglass
icon
to
stop
after
it
deletes
the
temporary
internet
files
5)

Re: 16 Bit Error

You
can
now
click
on
Delete
Cookies
and
click
OK
to
delete
cookies
that
websites
have
placed
on
your
hard
drive.

6)
You
can
also
click
on
the
Clear
History
button
to
empty
your
History
folder.

Also
clean
out
both
Temporay
folders.

Start
|
Run
|
Type:
temp
|

Re: 16 Bit Error

Click
OK

Start

|

Run

|

Type:

%tmp%

|

Click
OK

Is

Storm

Predator

a

16-bit

program?

--

Hope

this

helps.

Let

us

know.

Wes

MS-MVP

Windows

Shell/User

In

[news:CKSdndRku5zFV2DZ](mailto:CKSdndRku5zFV2DZ)

Paul

<paulbylin@xxxxxxxxxxxx>

hunted

and

pecked:

A

strange

problem

has

happened

to

me

and

I

Re: 16 Bit Error

28

Re: 16 Bit Error

am
at
a
loss
as
to
how
to
fix
it.
I
am
a
disabled
vet
and
am
also
an
amatuer
weather
watcher.
I
use
a
perogram
called
Storm
Predator
on
my
computer
and
have
been
for
quite
some
time.
I
recently
downloaded
an
update
for
it
and
tried
to
install
it.

Re: 16 Bit Error

Re: 16 Bit Error

However,
when
I
try
I
get
the
following
error:
(Header
of
the
message)
16
Bit
MS-DOS
Subsystem
"C:\Documents
and
Settings\...\Local
Settings\Temp\
A
tem[porary
file
needed
for
the
initialization
could
not
be
created
or
could
not
be
written
to.
Make
sure
the
directory
path
exists,
and
that
disk
space
is
available."

Re: 16 Bit Error

The path does exist, and I have plenty of hard drive space available.

I went to the Microsoft Knowledge Base and tried replacing the Autoexec.nt; Command Com; and config.nt files as they suggested, but I still get the error.

I downloaded from Kellys Corner (I believe it was called)

Re: 16 Bit Error

a
file
named
"XP
Profiles.EXE" ...still
nothing.

I
tried
running
chkdsk
/r
with
no
results....

I
did
a
Windows
XP
Pro
repair....

I
use
Trend
Micro
Internet
Security
Suite
and
it
is
always
up
to
date.

I
did
run
a
full
scan
in
safe
mode....

I
ran
Spy

Re: 16 Bit Error

Bot
Search
and
Destroy
in
safe
mode
(with
the
definitions
updated)....

I
ran
Kasperskys
on
line
scan
for
trojans....

Cleaned
out
all
temp
files
and
junk....

I
also
tried
running
Ad-Aware
that
"was"
installed
on
my
computer.
However,
when
I
went
to
run
it,
I
noticed
the
executable

Re: 16 Bit Error

was
missing!
(Very
strange)
I
went
to
Lavasoftware's
web
site
and
downloaded
another
copy
of
it,
but
guess
what?
I
can't
install
it
because
of
the
16
bit
error
I
keep
getting.

I
spend
a
lot
of
time
at
my
computer
and
could
really
use
some
help
solving
this
mystery.

Re: 16 Bit Error

Please,
any
suggestions
would
be
more
than
welcome
as
I
have
tried
just
about
everything
I
know.

Thanks
so
much!

My
Computer:
Windows
XP
Pro
w/
SP2
I
gig
RAM
120
Gig
HD
(with
approx
64
percent
of
that
space
available)