

How to delete "Temporary Internet Files"/Content.IE5 with DEL and RD commands on Windows 7 / 8 folder contents - Clean Up Temporary files and folders to speed up and free disk space

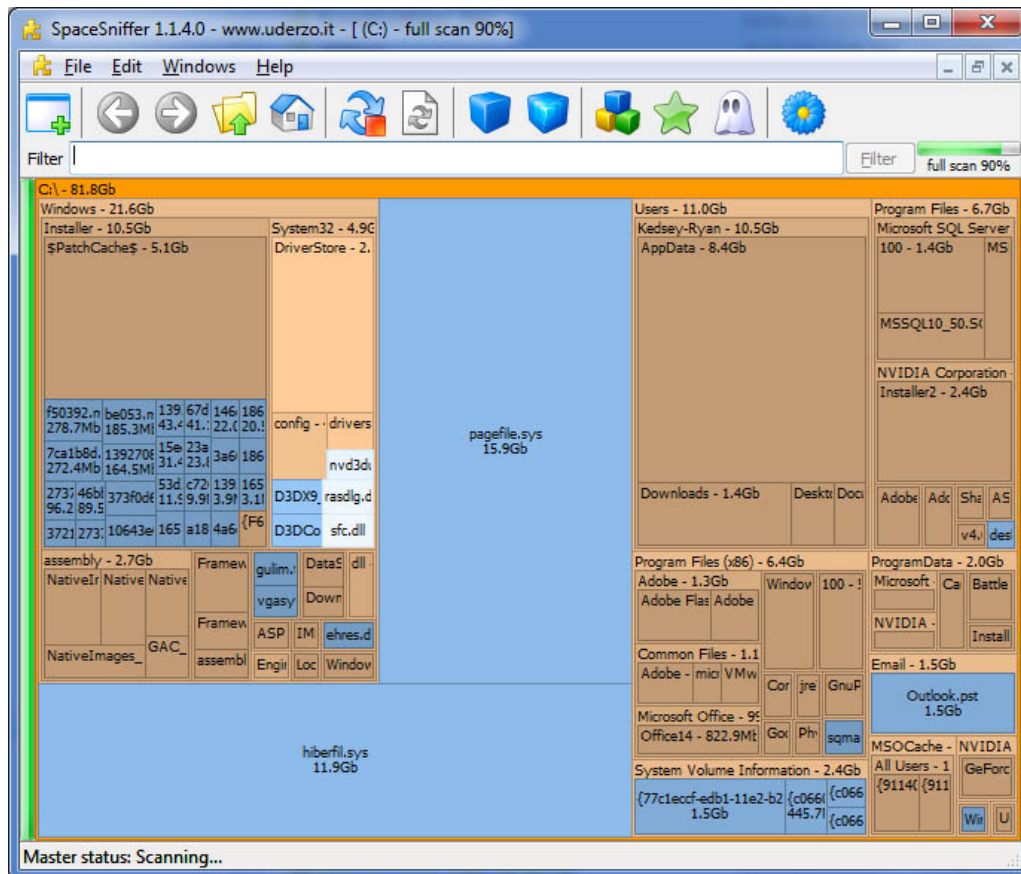
Author : admin



I've been called urgently today by *miss Jenia Pencheva* who is the president of **Christian Air Ticket Agency GoodFaithAir**, her personal computer caused her quite a lot of headache, I've previously fixed it once and she was happy with that thus when she experienced problems she give me a **call for remote IT support** :).

She explahed her PC was unable to boot normally and in order to have some Windows she ended in **Safe-Mode with Networking** state. This problems caused her business losses as during PC in Safe mode the screen resolution even though with networking and she couldn't use the **flight ticket ordering systems** to purchase her **customers new tickets**. I've earlier installed TeamViewr on her PC so after Logging on the PC, I've immediately realized the **Hard Disk was almost full (less than 1Giga free on C: Drive - where Windows install lived)**.

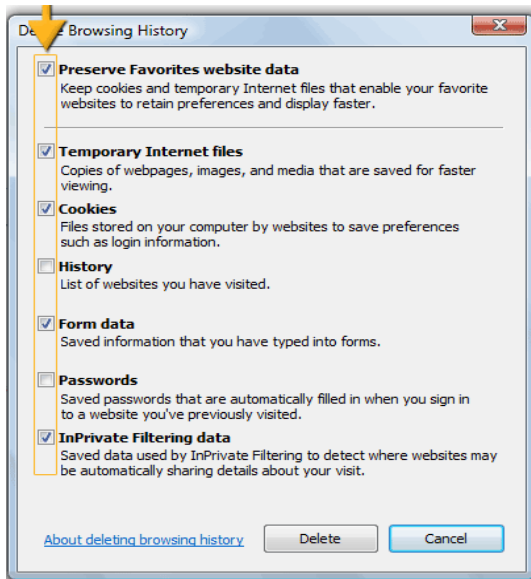
After a **thorough investigation on which directory is occupying most of disk space (110GB) with a nice program called [SpaceSniffer](#)** which is **perfect for finding lost space on your hard disks**, I've found System for ticket reservation **[Amadeus CRS \(Computer Reservation System\)](#)** was causing the **disk full-full troubles**.



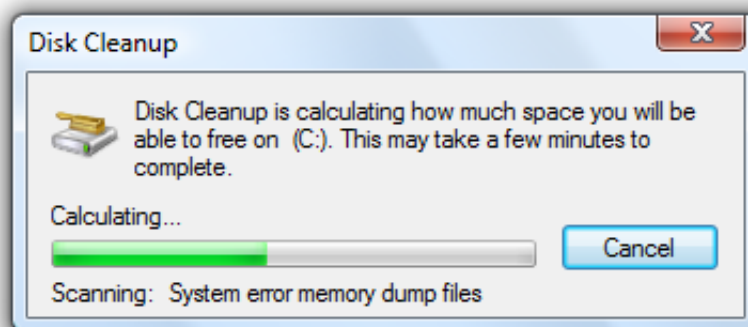
I've found **troubling directory** was:

C:\Users\goodfaithair\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5

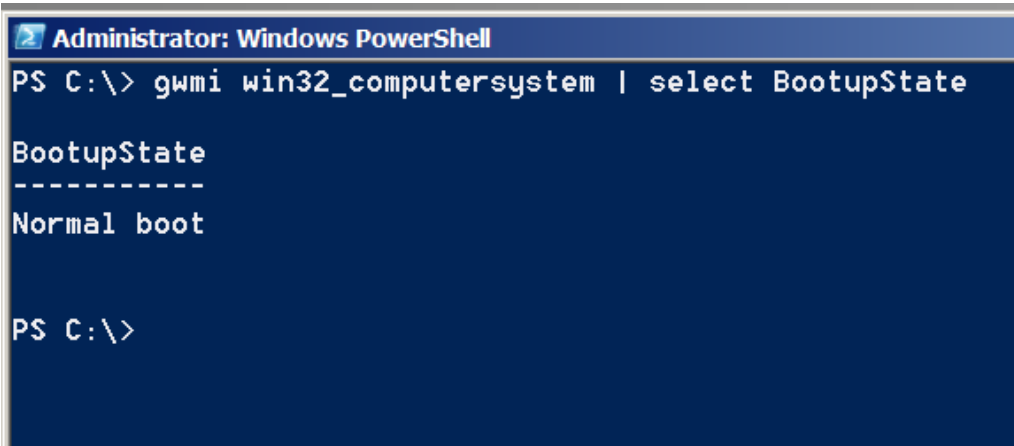
To solve it I first tried to [Clean up Internet Explorer Cache](#) (I've checked **ticks** *Temporary Internet files, Cookies, History, Download History, Form Data, InPrivate Filtering Data*).



Then I used Microsoft Windows embedded clean manager (*cleanmgr.exe*) to run **disk clean up**, however Desk Clean Up managed to clear up only about *1Giga* and on the computer HDD which is *150Gb* still on Windows installation drive *C:* only *1.5GB* were free.



Besides that the system was having a second trouble as there were some failed updates (Computer was not shutdown properly but shutdown during *Windows Update*) and this was making the machine to *enter Safe-Mode*, I was fixing the system over TeamViewer session so after restart I had no **way to see if Windows boots Normal or Safe-Mode after restart**, thus **to find out whether Windows was in Safe-Mode after another restart** I've used below PowerShell one-liner script:



```
Administrator: Windows PowerShell
PS C:\> gwmi win32_computersystem | select BootupState

BootupState
-----
Normal boot

PS C:\>
```

```
PS C:> gwmi win32_computersystem | select BootupState
```

```
BootupState
```

```
-----
```

```
Fail-safe with network boot
```

Note that possible return results from above command are:

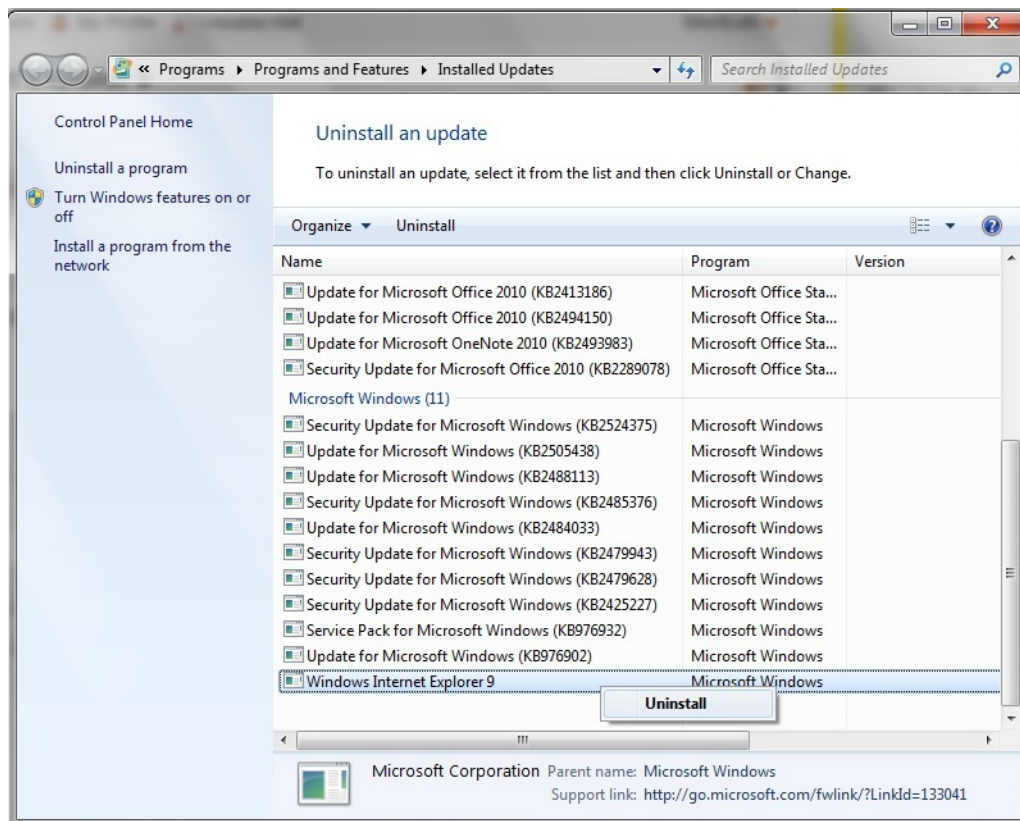
Normal boot

Fail-safe boot

Fail-safe with network boot

I've been struggling for a while (had to restart it multiple times) until finally I managed to make it boot in normal mode. Because PC was failing to apply some Windows Update, thus dropping by in Safe-Mode each time. To solve that I had to go and Delete two of the last Applied updates (KB2979xxxx files).

Control Panel -> Program and Features -> View Installed Updates

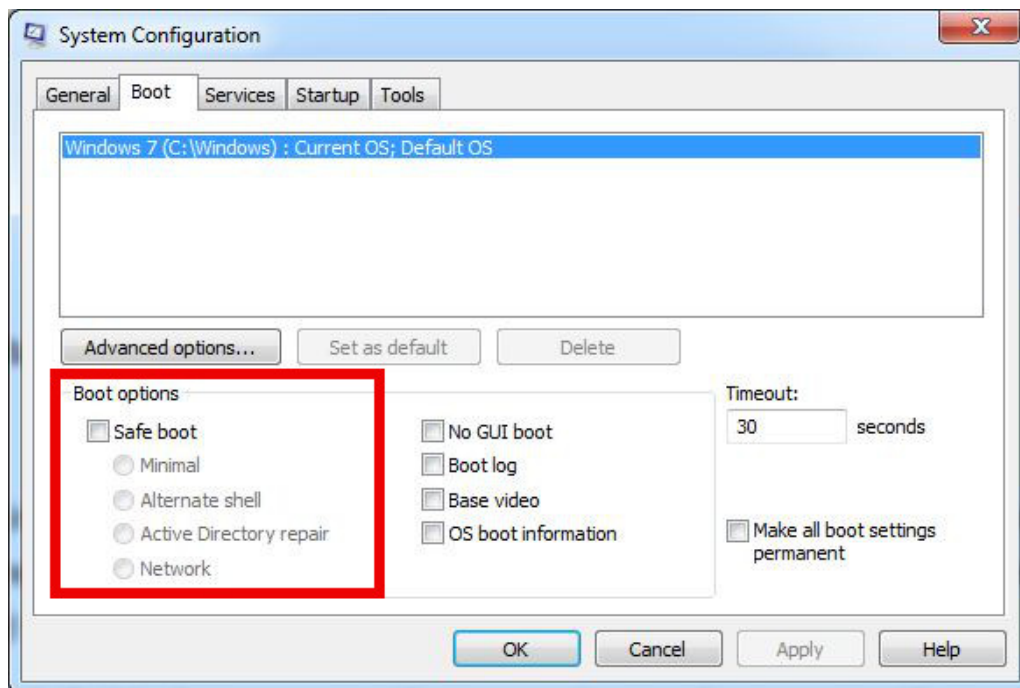


I've restarted and since I couldn't see the screen on Windows boot-time, I don't know what really happened but the *PC booted again in Safe-Mode*, and I thought the classical way to *fix PC booting in Safe-Mode with SFC command will help*:

```
C:> sfc /scannow
```

but for my surprise this helped not as the system continuously booted in *Safe-Mode*, to *fix the Windows PC always booting to Safe-Mode*, I had to change it running *msconfig* and unticking **Safe Mode** field

```
C:> msconfig
```



Then I tried to delete Temporary Internet Files with below DEL cmd line

```
C:> del "C:\Users\MyName\AppData\Local\Microsoft\Windows\Temporary Internet Files*.*"
```

To finally succeeding in *manually delete huge Temporary Internet FilesContent.IE5 folder*, I had to use good old **RD (Remove Directory)** command.

```
C:> RD "C:\Users\username\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5" /Q /S
```


I used also following [dels command to delete other common locations where Windows stores temporary files](#)

For those who like to *batch Deleting Temporary Internet Files and most common Temp locations to be cleaned on Windows boot* I recommend you schedule a start of [\(clean-temporary-internet-files-content ie5 folder.bat\)](#) on every PC boot.

To Clean-up other common Temporary file locations that could take you disk space the command line way run in new Administrator privileged command prompt:

```
cls
cleanmgr /sageset:99
del /F /S /Q "%systemroot%\temp*.*"
del /F /S /Q "%systemroot%\Prefetch*.*"
del /F /S /Q "C:\Documents and Settings\Default User\Local Settings\Temporary Internet
Files\Content.IE5*.*"
del /F /S /Q "C:\Documents and Settings\Default User\Local Settings\Temp*.*"
del /F /S /Q "C:\Documents and Settings\Default User\Local Settings\History*.*"

del /F /S /Q "C:\Documents and Settings%\User Name%\Local Settings\Temporary Internet
Files\Content.IE5*.*"
del /F /S /Q "C:\Documents and Settings%\User Name%\Local Settings\Temp*.*"
del /F /S /Q "C:\Documents and Settings%\User Name%\Local Settings\History*.*"

del /F /S /Q "C:\Documents and Settings%\User Name%\Local Settings\Application
Data\Temp*.*"
del /F /S /Q "C:\Documents and Settings%\User Name%\Local Settings\Application
Data\Temporary Internet Files\Content.IE5
*.*"

del /F /S /Q "C:\AppData\Local\Microsoft\Windows\History*.*"
del /F /S /Q "C:\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5*.*"
del /F /S /Q "C:\AppData\Local\Microsoft\Windows\Temporary Internet
Files\LowContent.IE5*.*"
del /F /S /Q "C:\AppData\Local\Microsoft\Windows\Temporary Internet Files\Temporary
Internet Files\Content.IE5*.*"
del /F /S /Q "C:\AppData\Local\Microsoft\Windows\Temporary Internet Files\Temporary
Internet Files\LowContent.IE5*.*"

del /F /S /Q "C:\Users%\User Name%\AppData\Local\Temp*.*"
del /F /S /Q "C:\Temp*.*"
del /F /S /Q "C:\Users%\User Name%\AppData\Local\Microsoft\Windows\Temporary Internet
Files\LowContent.IE5*.*"
```

```
del /F /S /Q "C:Users%UserName%AppDataLocalMicrosoftW indo wsHistory*.*
```

::Rem: No need to duplicate the following section for each registered User

```
del /F /S /Q "%homepath%Cookies*.*"
```

```
del /F /S /Q "%homepath%recent*.*"
```

```
del /F /S /Q "%homepath%Local Settingscookies*.*"
```

```
del /F /S /Q "%homepath%Local SettingsHistory*.*"
```

```
del /F /S /Q "%homepath%Local SettingsTemp*.*"
```

```
del /F /S /Q "%homepath%Local SettingsTemporary Internet FilesContent.IE5*.*"
```

```
cleanmgr /sagerun:99
```

Note that in some cases *running above commands might left you loose some sensitive data and in case where Internet is slow cleaning temporary files, might have impact on surfing also you will loose your history so be sure you know what you're doing as **you might loose sensitive data.***

Finally I've [run MalwareBytes to clean up the PC slowness caused by Spyware and other left Malware](#) [I've run MalwareBytes, RogueKiller, AdwCleaner, RKill, TDSSKiller](#) in order and I found and removed few Malwares as well.

That's all, hope you learned something new. *Enjoy!*