

Clean Temp Directory

Any windows machine will fill up with temporary files, and many applications do not clean up after themselves very well. The following batch file will delete all files older than 30 days in your personal temp folder.

[cleantemp.bat](#)

```
echo off
echo "Cleaning out Windows Temp folder"
forfiles /p %temp% /s /m *.* /D -30 /C "cmd /c echo @PATH" 2>nul ||
goto NoFiles
choice /m "Ready to delete these files? " /t 10 /d n
if ErrorLevel 2 goto No
if errorlevel 1 goto Yes
goto End

:Nofiles
echo No files found
goto end

:No
echo Aborted
goto End

:Yes
forfiles /p %temp% /s /m *.* /D -30 /C "cmd /c del @PATH"
echo Files Deleted

:end
```

Windows System Temp Folder

Windows has no way to easily clean up the c:\windows\temp directory. This keeps filling up and eventually, will take up a significant amount of disk space (25G on a machine that only acts as a QuickBooks server). We had one client who used a computer mainly as a terminal services client who got a warning of less than 100M available, only to find the Windows System Temp folder had 80G of old junk. Microsoft does not have a convenient way to clean this out. It is recommended to remove files over a certain age occasionally.

You can remove any files in the Windows Temp folder (c:\windows\temp) older than 30 days with the following PowerShell command:

```
Get-ChildItem -Path "C:\Windows\Temp" -Recurse | Where-Object{$_.CreationTime -lt (Get-Date).AddDays(-30)} | Remove-Item -WhatIf
```

the -WhatIf at the end of that command says “do a dry run”, ie show what would happen, but don't actually do it. Remove that in order to actually clean up the system (remove the files).

To run this, find PowerShell and open as Administrator, then type the command in. You could also automate it by having it set up as an At job, but you would need to go in and allow PowerShell scripts to be run on the system, which I did not include here.

Links

- [<https://www.howtogeek.com/131881/how-to-delete-files-older-than-x-days-on-windows/>]

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