

Script to delete files older than 7 days - Command Line

Following your script series we will explain in this tutorial the way to create **script to delete files older than 7 days**. Will perform this operation using forfiles to **delete files older than**. If you work with backups you know that doesn't need backups older than x days. For that you need to delete manually every few days. This script provide solution to automate this process. You can schedule to run automatically and save some time of your work. Worked on most windows platforms.

Also you can see:

- [Batch to delete files.](#)
- [Batch to zip files.](#)

Delete files older than 7 days.

We will explain two methods:

- **Script to delete files older than** based on extension of the file.
- Script to delete all files.

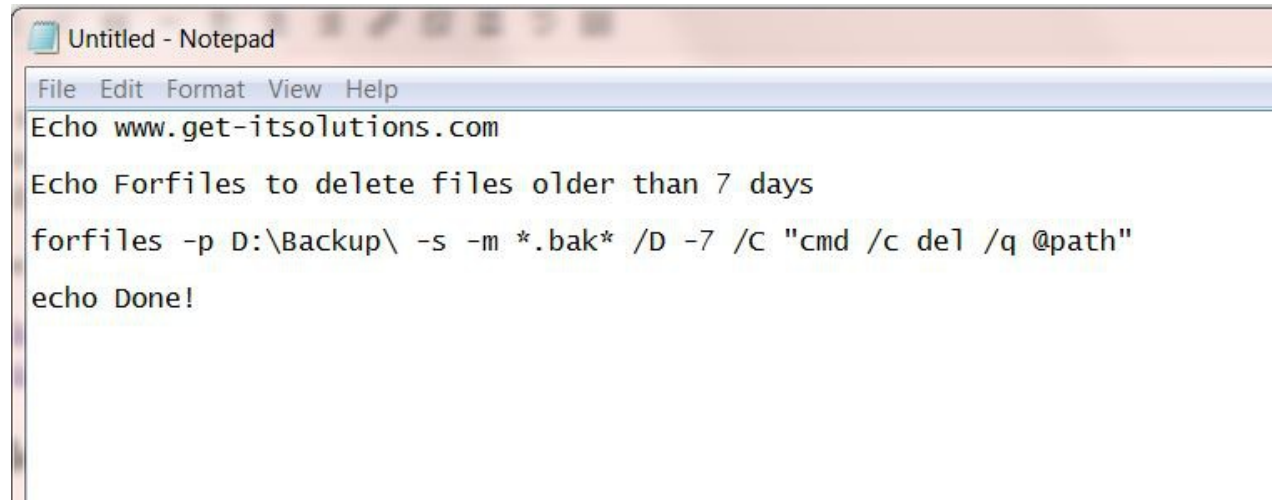
Script to delete files older than based on extension.

In this example we will configure script to delete old files with .bak . Copy the below command and past in text file. Save as delete.bat. Save anywhere except D:\Backup\ .

```
Echo Forfiles to delete files older than 7 days

forfiles -p D:\Backup\ -s -m *.bak* /D -7 /C "cmd /c del /q @path"
```

```
echo Done!
```



```
Untitled - Notepad
File Edit Format View Help
Echo www.get-itsolutions.com
Echo Forfiles to delete files older than 7 days
forfiles -p D:\Backup\ -s -m *.bak* /D -7 /C "cmd /c del /q @path"
echo Done!
```

Delete files older than 7 days

Explanation of the commands:

D:\Backup\ – Replace with your path.

.bak – Replace with your file extension.

-7 – Period to be deleted. Can replace with your needs.

- -p – The path to search for the files you want to check the date of and remove.
- -s – Recurse subdirectories contained within the path specified using /p and check them as well. Remove if you doesn't want to delete files in subdirectories.
- -m – The search mask to be used for the file type you want to check the date on (*. * being all files).
- /d – The date to compare the files. Also can be used (dd/mm/yyyy) a standard date type.

- /c – The command to be used on a file that matches the /m and /d criteria.
- /q – Used within /c to instruct the del command to delete files quietly.

Other Parameters [here](#).

Run as Administrator and files with defined extension will be deleted.

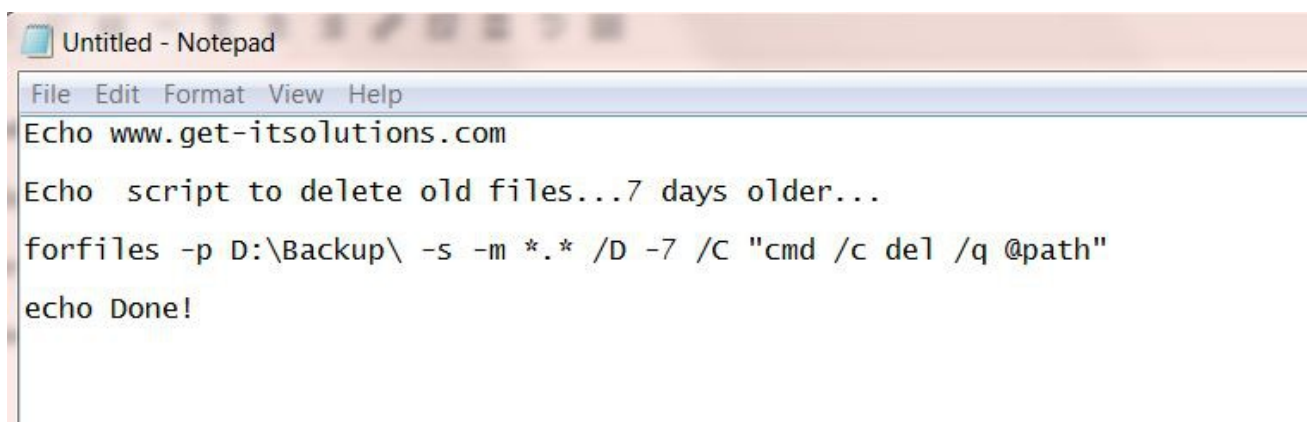
Script to delete all files.

We will configure the script to delete all files older than 7 days.

```
Echo script to delete old files...7 days older...

forfiles -p D:\Backup\ -s -m *.* /D -7 /C "cmd /c del /q @path"

echo Done!
```



Script to delete all files older than 7 days

Run as Administrator and files located in the “Backup” folder will be deleted.

You can schedule with Task Scheduler .

[Script to delete files older than](#)