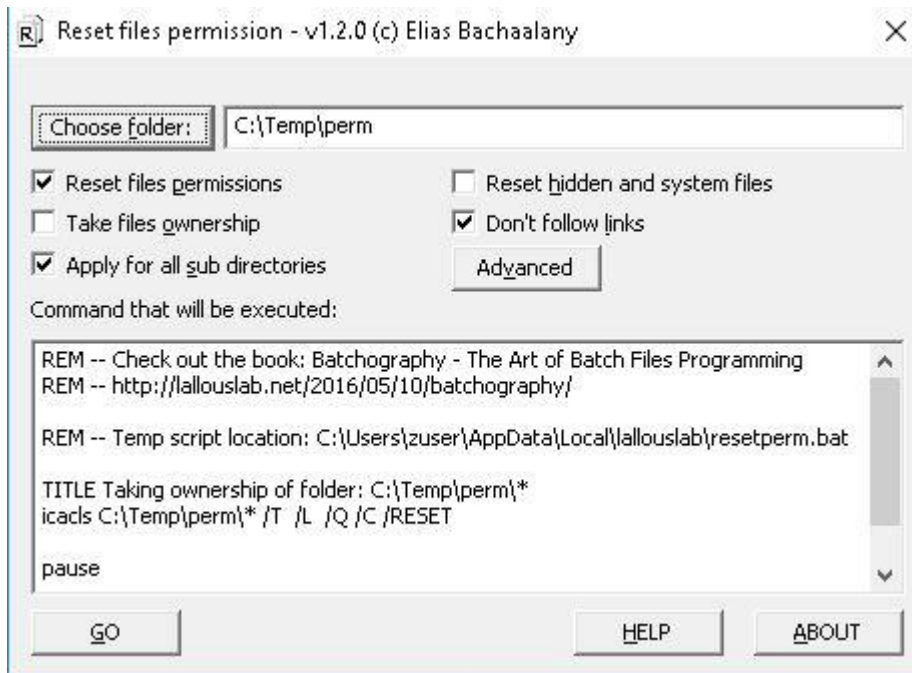




Anleitung Resetting NTFS files permission in Windows – Graphical Utility

The post entitled “[Resetting NTFS files security and permission in Windows](#)” is very useful to show you how to reset the files permissions from the command line.

However, not all readers are savvy with following system commands and for that reason, I made a small graphical utility to automate NTFS resetting files permissions and taking their ownership:



Usage

This utility needs administrator privilege in order to run. To use it, first click on “Choose folder” to select the folder you want to reset permissions then press “GO” to proceed.

It is also possible to edit the commands, change or add new commands before you press the “GO” button.

Explanation of user interface:

The options:

- Reset files permissions: This is the basic option. You may uncheck it if you want to carry other operations.
- Take ownership: Sometimes it is necessary to take ownership of the files before resetting their permission. For that reason please check this option if needed.
- Apply for all sub-directories: Use this option to apply the selected commands recursively.
- Reset hidden and system files: This command will make invisible files visible.



- Don't follow links: this option applies to the "Reset files permission" and "Take files ownership" options only.
- More options: see the section below.

The action buttons:

- GO: executes the commands in the "Command that will be executed" text box.
- HELP: takes you to this blog post
- ABOUT: Shows the version and about text

Advanced

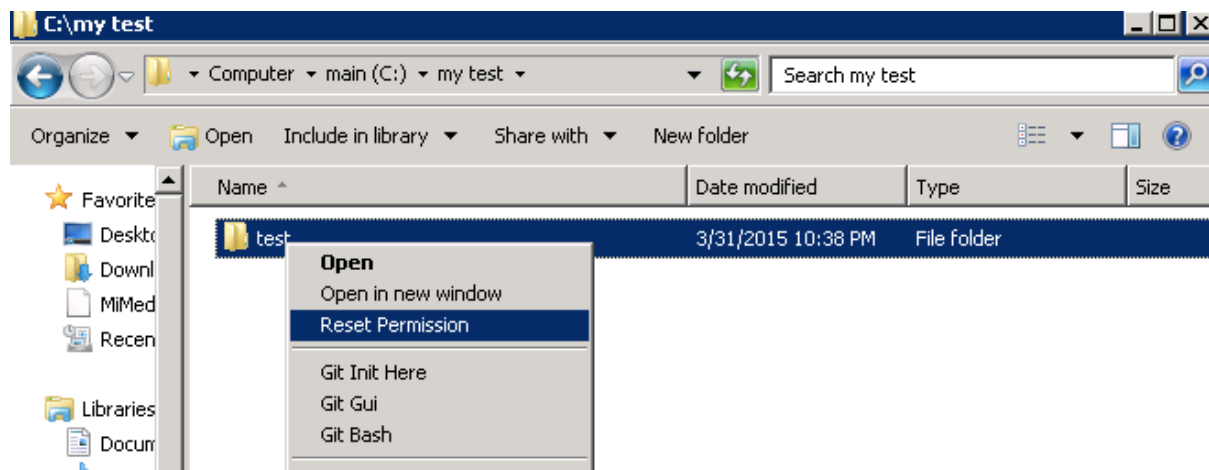
This is a new feature introduced in version 1.1.0. When you press this button, you get two options:

- Add to Explorer folder context menu
- Remove from Explorer folder context menu
- Backup / Restore permissions. Those two features are explained in details in this article [here](#).

Note: always press "GO" after you select any of the advanced options.

When the ResetPermission utility is added to the Explorer folder context menu, you will be able to right-click on any folder and then choose a new option called "Reset Permission".

Check this screenshot:



How it works

To keep the explanation short and less technical, this utility is just a shell that uses the following utilities from Microsoft:

- [icaccls.exe](#) – Change files permissions
- [takeown.exe](#) – Take files ownership
- [attrib.exe](#) – Change files attributes

All the commands that are going to be executed are showed to you beforehand.



You have a chance to tweak the commands before you press “GO” and execute them.



Checkout the free tools:

[Pic2Pdf](#)

[WifiShare](#)

[Windows Error Reporting – Local crash dump collection graphical tool](#)

[MAC address changer on Windows](#)



Backing up / Restoring the files permissions

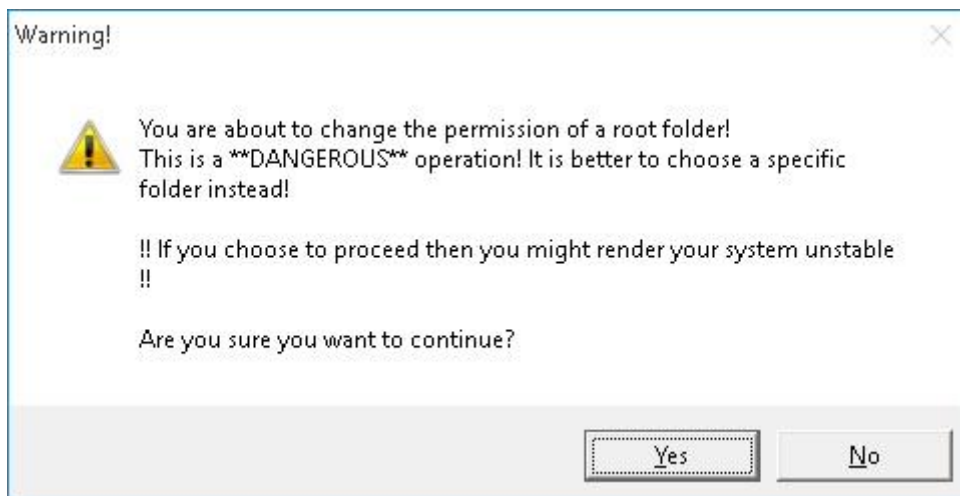
Don't you wish you could undo all the permission changes you did because your system became unstable due to misusing this utility?

Now you can, with the two new “Backup permissions” and “Restore permissions” functionalities. Please read more about that in this [article](#).

Disclaimer

Please use this utility at your own risk. [Backup the permissions](#) beforehand if you have to.

I am not responsible for mishaps due to using this tool recklessly (for example trying to reset system or root folders permission), however, I display a warning when this tool is about to be used on a root folder:



Check the “How it works” section above then please refer to [Microsoft TechNet](#) site for information about the tools used.



Download



Download [the utility executable](#) – use the password: **lallouslab**

Note: Windows Defender might block this attack. Add a [folder exclusion](#) to Windows Defender to solve the issue.

Download [the source code](#)

Quelle: <http://lallouslab.net/2013/08/26/resetting-ntfs-files-permission-in-windows-graphical-utility/#download>