

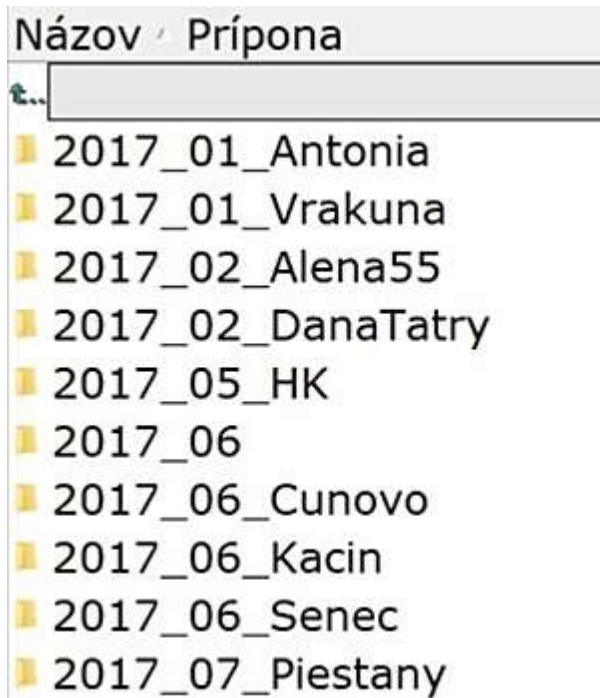
# FileMove V.24.03

Today, in the era of smartphones, everyone has a lot of their photos on their smartphone. No need to buy film, developer or photo papers.

The first problem is how to get the photos to the computer. All it takes is one USB cable and a little manipulation.

When you copy the entire DCIM folder from your smartphone to your computer in this way, you still need to sort the photos somehow so that you can find them in the computer jungle in the future.

I save my photos in the **FotoArchiv** folder as follows:



So I have a separate folder for each year and in it subfolders for individual events divided by month. So since I know that my wife's name day is in January, it is clear that I have photos from this event, e.g. in the folder 2023\_01\_Antonia.

What looks useless in the name of the folder at first glance is the year. But it's not like that. I do have each year separately, but if there was no year in the name of the folder, I would have more folders 01\_Antonia in the archive. Duplication is a sure path to destruction.

Until now, I've been saving photos to my archive manually. That was quite challenging.

- first I had to mark the necessary photos
- then press CTRL\_X
- create a destination folder
- press CTRL\_V

The photos were thus transferred, not copied to the correct location.

And so one day I decided that enough is enough, because some program can do this.

## 1. Benefits of the program

- The program goes through the folder where it is stored and looks for photos there, i.e. files with the extension .jpg
- It will find out the date when the photo was taken
- Creates a subfolder with a name corresponding to the date of the photo
- He moves one or more photos there
- It does not need more disk space for this
- The program is not installed and also works on a USB stick
- After exiting, they will disappear from the folder where the photos were saved
- Photos will be stored in subfolders
- Files that do not have the .jpg extension remain there

## 2. Disadvantages of the program

The program moves files and therefore photos within one disk or USB key. It is not possible to define e.g. transfer from drive C: to drive D:

The program is oriented according to the date when the photo was taken and possibly modified. There may be a problem. If you have photos stored "loosely", the following problem may occur.

One day I will take a photo of something and transfer it to my computer. I will copy that photo to another folder where I will improve the photo and keep the file name. However, this is the wrong procedure. When the **FileMove** program later finds a modified photo but with the same date, **FileMove** puts it in a subfolder for its date and thus overwrites the original photo if it was there and there is no way back.

## 3. How to use the program

The product of the **FileMove** program is subfolders with photos.

You can create them anywhere. Especially for the beginning, create a working folder, e.g. with the name TEST, where you can move the necessary photos.

I did it as in the picture below.

**FileMove must be in the same folder as the photos.**

When you click on the **FileMove** program, it has no menu, it doesn't ask you anything and it does what it needs to do.

This is how it looked for me:

## before

↑...	DIR	2. 2. 2024
FileMove.exe	2 560	2. 2. 2024
Lafranconi.jpg	28 864	27. 1. 2024
Varta baterie.jpg	212 922	27. 1. 2024
Nove ocelove riesenie.jpg	302 757	15. 11. 2023
Moj Portret.jpg	48 796	6. 8. 2023

↑...	DIR	2. 2. 2024
2024_01_27	DIR	2. 2. 2024
2023_11_15	DIR	2. 2. 2024
2023_08_06	DIR	2. 2. 2024
FileMove.exe	2 560	2. 2. 2024

## after

4 individual photos were lost and were moved to three folders by date. It is obvious that there will be two photos in one of the folders, mine 2023\_01\_27.

Názov	Prípona	Veľkosť	Dátum
↑...		DIR	2. 2. 2024
Lafranconi.jpg		28 864	27. 1. 2024
Varta baterie.jpg		212 922	27. 1. 2024

Why is the **FileMove** program fast? I am lecturing at the University of the Third Age and there one listener asked me what is the difference between a file and a folder?

Well, none. A folder is also just a file where information about "files in the folder" is stored. Windows will only show you this list of files, but will not allow you to change anything in the "Folder" file.

The files are not stored consecutively on the disk. Each file has its address, that is, where it is located on the disk and other parameters in the "folder" file. This is also called "pointer", it indicates the direction and therefore the place where the file is on the disk.

The **FileMove** program does not move files, but only pointers. The file remains where it is, but after moving the pointer is in a different list, i.e. in a different folder.

This then leads to the fact that the **FileMove** program works very quickly. I first used the 4 photos presented here to test the program. The move was a matter of seconds.

Then I offered **FileMove** about 500 photos. I was surprised myself how quickly my **FileMove** program handled it.

Try not to overdo it too. It can handle 500 pieces and if there are photos with an already known date in the "second batch", it will classify them correctly, i.e. it will add them to the existing folder.

#### 4. Something has to be done manually

The **FileMove** program does not contain artificial intelligence and therefore does not know everything.

Let's take the example that you have photos from a trip to Mexico from May 18, 2023. The **FileMove** program moves them to the subfolder **2023\_05\_18**, which is not enough for your orientation in a few years. The automatically generated folder must be manually renamed to **2023\_05\_18\_Mexico**. Do not use diacritics, dots, etc. in the name of the subfolder.

#### 5. Special functions

If the **FileMove** program does not suit you in its basic settings, you can change something with the parameters in the **FileMove.ini** file. This file is optional, so the program works even without this file.

When you use it, it must be a simple text file written in Notepad. I recommend encoding ANSI or Windows-1250. There can be only one parameter in one line. In case of duplicates in the same parameter, the "top card takes" rule applies.

#### Types of file storage format.

##### Type=D or Type=Date

By default, **Type=D** is set, i.e. Year, Month and Day are used. Subfolders will have the name **YYYY\_MM\_DD** e.g. 2023\_12\_31. You do not need the **FileMove.ini** file for this format !

##### Type=M or Type=Month

If you have few photos in one day and thus less in a whole month, you can use **Type=M** in the **FileMove.ini** file. Year and Month will be used. The subfolders will have the name **YYYY\_MM**, e.g. 2023\_12, where all your photos for the specified month will be.

##### Type=Y or Type=Year

A bit extreme is the case that you have very few photos in one year. Then set **Type=Y** in the **FileMove.ini** file. Only Year is used. The subfolders will be named **YYYY**, for example 2022 or 2023, where all your photos will be for the given year.

##### Type=A or Type=Archive

When I tried the program, I created a TEST working folder on the external drive where I have the photo archive and let the program create subfolders there. I then moved them to the disk where I have the **FotoArchiv** folder and in its sub-sections for individual years.

Since I've been too lazy to archive manually lately, I've also created 25 subfolders in one year. So it occurred to me that I don't have to do this manually when I explain to my program in the **FileMove.ini** file what it should do.

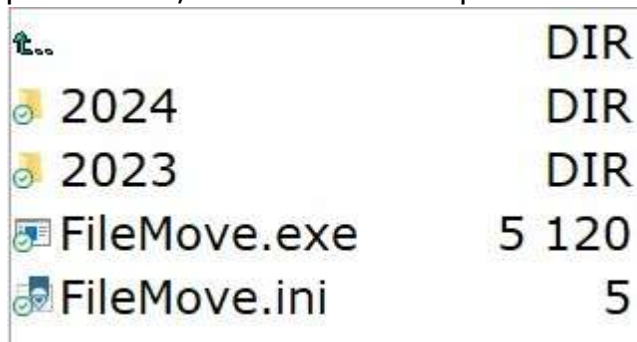
It is necessary to copy the FileMove program to the main **FotoArchiv** folder and put a lot of photos there for processing. In the file **FileMove.ini**, the parameter **Type=A** must be selected so that the program knows "I am in the archive".

After starting the program, it will generate subfolders as with **Type=D**, but it will also create a subfolder for the year.

That is, it will include the generated subfolders in the required year, it will do what I did manually.

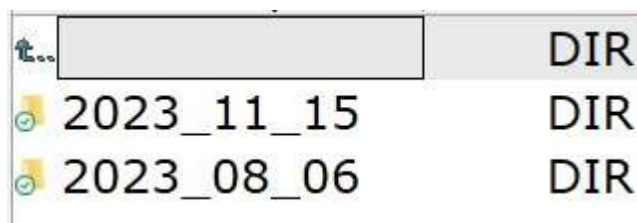
If it does not find the necessary subfolder for a certain year in the **FotoArchiv** folder, it will create it. So you don't have to do anything even on New Year's. Your photos from January 1, 2025 will be listed correctly.

This is what it looks like after launch. At first glance, it looks like the **Type=Y** parameter, but now not all photos are in one subfolder.



...	DIR
2024	DIR
2023	DIR
FileMove.exe	5 120
FileMove.ini	5

With the **Type=A** parameter, photos will be included until 2023 and in subfolders as follows:



...	DIR
2023_11_15	DIR
2023_08_06	DIR

In short, you don't have to do anything.

### Different file extension.

By default, the **jpg** extension is set. If you have photos with a **png** extension, you need a **FileMove.ini** file and set the necessary extension **E=png** or **Extension=png** there

## 6. Conclusion

The program is FREEWARE. However, the author reserves the right to decide where the program will be stored for download. If you intend to store the downloadable program on another server, please inform the author.

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