

QNAP

Qfiling 3.1

Real-time data filing with QuMagie
Core AI support for automated file
organization



Qfiling 3.1

Discover Qfiling 3 in four faces

- Qfiling 3 helps you to organize all your files
- Start a Qfiling task in 3 steps
- Demonstration
- Examples of how to apply Qfiling in your workflow

Qfiling can help you!

Qfiling 3.1

Files are scattered everywhere and it is difficult to organize them!

After traveling, organizing thousands of photos can become a real headache.

The storage capacity is almost full, and I need quick help to remove unnecessary files!

Qfiling core competencies

Qfiling 3.1



Flexible

2 type of tasks

3 scheduling rules

9 editing modules



Efficient

Scheduling for auto filing



Total control

With system logs, filing status is easily accessible



Fast

With recipes, tasks are done with one click

Qfiling 3 enables more possibilities

Qfiling 3.1

See what's new on Qfiling 3:

Filing source

Filing the data of applications:



Archive Qsirch search results



Archive QuMagie albums

Task trigger



Real-time task

Qfiling will monitor the source folder and automatically start the filing task when new files are added.

All newly-added files will be organized immediately.

File editing



Face Blur & Pixelate

AI face recognition to blur or pixelate for privacy.



Image Resize

Batch resize all images.



Image Convert

Adjust the quality to reduce the size of images and convert the image formats.

Qfiling 3.1



Start a Qfiling Task!

- Create Qfiling tasks in 3 steps
- Easily access filing status
- One click to create tasks with recipes

Create your Qfiling tasks in 3 steps

Qfiling 3.1

Select source



Scheduling



Filing rules



1

Manually
Select

Support:

1. Local NAS
2. External Devices
USB, Mobile, DVD,
RDX
3. Remote Storage
iSCSI, Remote NAS,
Public Cloud

Filing Task

Name & Source | Scheduling | Filing Rules

Specify a task name and select the source folders. Note: To use cloud storage folders as sources, you must create a File Cloud Gateway connection in HybridMount.

Source Path

- NAS108E3D
 - DataVol1
 - Browser Station
 - Container
 - CUHK demo
 - home
 - homes
 - Marketing material
 - Monsturtle_Backup
 - Multimedia

Selected: 1

Task name:
Qfiling Task

After the filing task is complete:
 Keep the source files
 Delete

Task Description:

Cancel Next

Free up source storage space by setting to "delete" the source files after the filing task is completed.

Create your Qfiling tasks in 3 steps

Qfiling 3.1

Select source



Scheduling



Filing rules



NEW



Archive Qsirch's search results

The screenshot shows the Qsirch Premium interface with search results for 'QNAP'. A green circle highlights the 'Create Qfiling Task' button next to the first search result. The search results list includes:

- qnap_computex53**: File size: 1.67 MB, Multimedia/Marketing pic/qnap cebit/qnap_computex53.jpg
- qnap_computex51**: Date modified: 2017/02/13 00:00:00, File size: 104.87 KB, Multimedia/Marketing pic/qnap computex/qnap_computex51.jpg
- qnap_computex19**: Date modified: 2017/02/13 00:00:00, File size: 27.29 KB, Multimedia/Marketing pic/qnap computex/qnap_computex19.jpg

The right sidebar shows filter options for 'Date modified' and 'Size'.

* Qsirch 5.0 and higher is required.

Create your Qfiling tasks in 3 steps

Qfiling 3.1

Select source



Scheduling



Filing rules



NEW

3

Archive QuMagie albums

QuMagie

Things

- Plant: 67 photos
- Tree: 17 photos
- Sports: 13 photos
- Flower: 13 photos
- Vehicle: 11 photos
- Food: 60 photos
- Animal: 20 photos
- Mountain: 11 photos

Archive Album with Qfiling

* QuMagie 1.3 and higher is required.

Create your Qfiling tasks in 3 steps

Qfiling 3.1

Select source



Scheduling



Filing rules



Three type of scheduling tasks.

1. One-time task

The source data will be filed once.

2. Scheduled task

The filing task will auto start by schedule.

3. Real-time task

Qfiling will monitor your source folder and automatically start the filing task when new files are added. All newly-added files will be organized immediately.

Notes:

- Only support the local folders and the folders mounted by HybridMount as the source.
- Only the newly added files will be filed.

NEW

Create your Qfiling tasks in 3 steps

Qfiling 3.1

Select source



Scheduling



Filing rules



Filters



File editing



Select destination



Folder Structure



File handling



Select AND/OR logic.

All ▲ Satisfied criteria: +

All ▼ 🗑️

At least one ▼ 🗑️

Modified Date ▼ Equal to ▼ ... days ago ▼ 🗑️

Size ▼ More than ▼ MB ▼ 🗑️

Select

File Name

Size

Modified Date

Picture

Music

Video

Documents

File extension

Dozens of filter criteria help you pick the files you need! Enable more filters by installing Qsirch.

Apply Cancel

Create your Qfiling tasks in 3 steps

Qfiling 3.1

Select source



Scheduling



Filing rules



Filters



File editing



Select destination



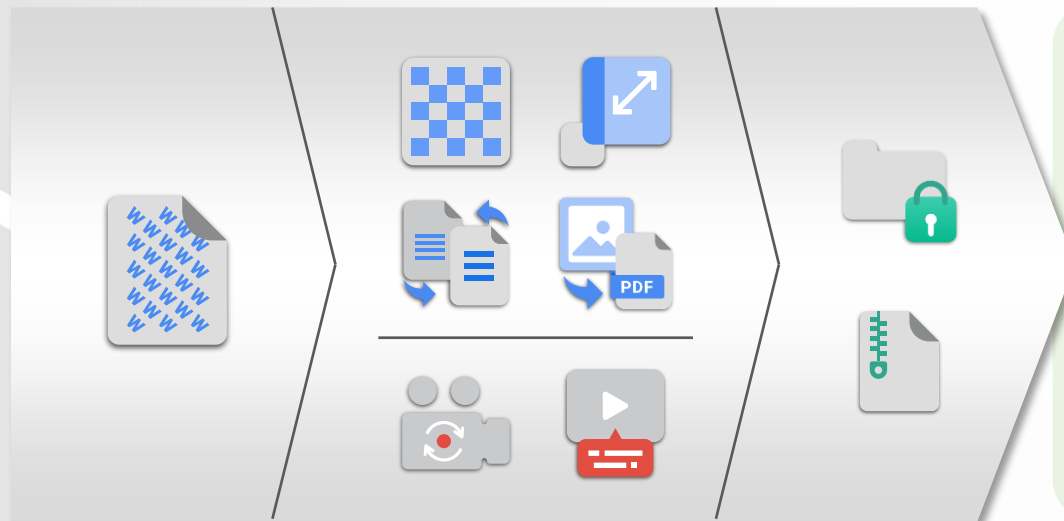
Folder Structure



File handling



9 file editing modules help to edit the files in batches when filing:



 Watermark



 Video transcoding

 Image2PDF

 Subtitle pairing

 Image resize




 Encryption & Decryption

 Image convert

 Compression

 Face blur & pixelate

9 File batch editing modules

Qfiling 3.1



Watermark

Add text or image watermark to images and videos.

Add text watermark

Text:

Style:

Add image watermark

Upload image:
Select an image as watermark

Layout

Opacity 100%

Proportion 52%

Position Specific Tiled

Drag and drop the watermark onto an appropriate place.

Preview

9 File batch editing modules

Qfiling 3.1



Image2PDF

Basic

Sort by:

Orientation:



Portrait



Landscape

Page size:

Resolution:

Create customized layout



- Page size and orientation
- Header and footer
- Margin

Adjusts image resolutions for faster file sharing



- Low Resolution
- Standard Resolution
- High Resolution

Advanced

Header:

Footer:

File protection: Prevent copying
 Prevent printing
 Encryption

Margin:



No margin



Narrow



Wide



Protect and encrypt files before sharing them



File protection:

- Copy prevention
- Printing prevention
- File encryption

9 File batch editing modules

Qfiling 3.1

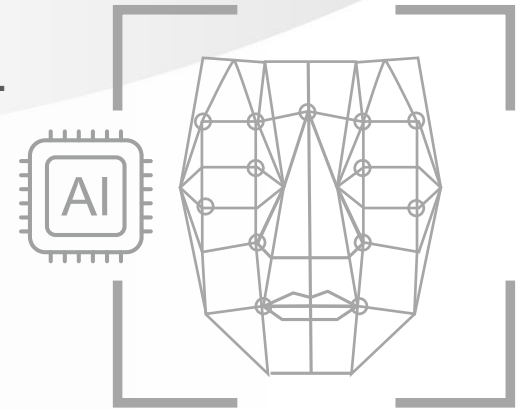
NEW



Face Blur & Pixelate

QNAP AI engine, QuMagie Core, will recognize the faces in the photo. Qfiling blur or pixelate the face areas of the photos with customized options.

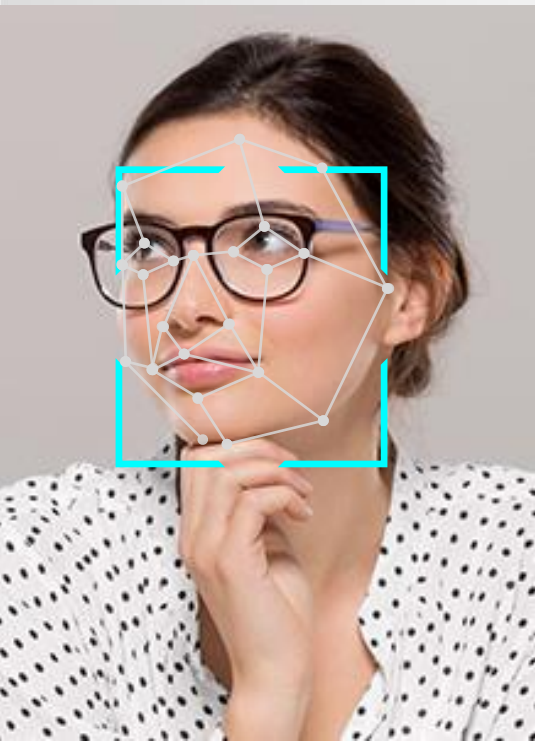
Requirement: QTS 4.5.1, QuMagie Core 2.0.1, Multimedia Console 1.3.0 (or later).



Pixelate: You can customize the size of the pixel.

Blur

Grayscale



9 File batch editing modules

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NEW



Image Resize

Percentage

100 %

Pixels

Width: 800 px

Height: 600 px

Keep aspect ratio.

Do not resize the image if the original is smaller than the specified settings.

NEW



Image Convert

- Convert the image to png/ jpg/ gif formats.
- Adjust the quality to reduce the size of images.

Convert to

PNG (.png)

Quality adjustment

100 %

9 File batch editing modules

Qfiling 3.1



Video Transcoding

Transcode the video to different resolutions and mp4 format.

Video Transcoding ✕

240P 360P 480P

720P 1080P



Subtitle Pairing

Move same-named subtitle files (.srt) together with their corresponding videos to destination folders.

Note: Subtitle pairing is not supported to real-time task.

9 File batch editing modules

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Encryption & Decryption

Keep your data secure by encryption.

Encrypted file extension: .qenc

Encryption algorithm: AES 256

Password length: Up to 32 characters, special characters allowed.

Decrypt the data by 3 ways:



Qfiling

Create a filing task with decryption editing rule.



File Station

Right click on the files to decrypt in File Station.



QENC Decrypter

If you share the encrypted files to your friends who don't have QNAP NAS, use QENC Decrypter to decrypt the files.

9 File batch editing modules

Qfiling 3.1



Compression

For all type of files, Qfiling help to compress the files in the destination folders.

Two mode of compression:

- **Compress all files to a single file**
(not supported in real-time task).
- **Compress each file.**

Compression ×

Compress all files to a single file ▼

Compressed file name .zip ▼

Password (optional) 👁

Apply Cancel

Create your Qfiling tasks in 3 steps

Qfiling 3.1

Select source



Scheduling



Filing rules



Filters



File editing



Select destination



Folder Structure



File handling



Destination Path

Source Path:(Total: 1)

Select the destination for the files in this filing task.

Destinations:



/Multimedia		
/home		

Advanced Settings

- Independent backup
Files will be backed up to destination folders in no particular order. Backup progress will vary at each destination.
- Synchronous backup
Files will be backed up to destination folders one at a time. Backup progress will be the same at each destination.

Select multiple destinations: one to local, one to mounted remote NAS.

Create your Qfiling tasks in 3 steps

Qfiling 3.1

Select source



Scheduling



Filing rules



Filters



File editing



Select destination



Folder Structure



File handling



Destination Folder Structure

Source Path:(Total: 1)

You can move files to a single destination folder or create a folder structure according to specified criteria.

Create a folder structure based on the specified criteria

Current criteria



Conditions1 : Picture/Year Taken/Date Taken
Conditions2 : Video/Month Taken

- Follow the original folder structure
 Flatten the folder structure

Preview

Destination path

- Picture
 - 2020
 - 2020-10-12
- Video
 - 10

Three ways to specify the destination folder structure: select the best way to organize the files!

The file will be filed to the destination folder with the structure you've set.

Create your Qfiling tasks in 3 steps

Qfiling 3.1

Select source



Scheduling



Filing rules



Filters



File editing



Select destination



Folder Structure



File handling



Destination File Handling

Source Path:(Total: 1)

You can rename files after moving them to the destination folder.

File conflict policy:

Data integrity check:

Naming methods:

Name:

Index starts with: Position:

myphoto1.png

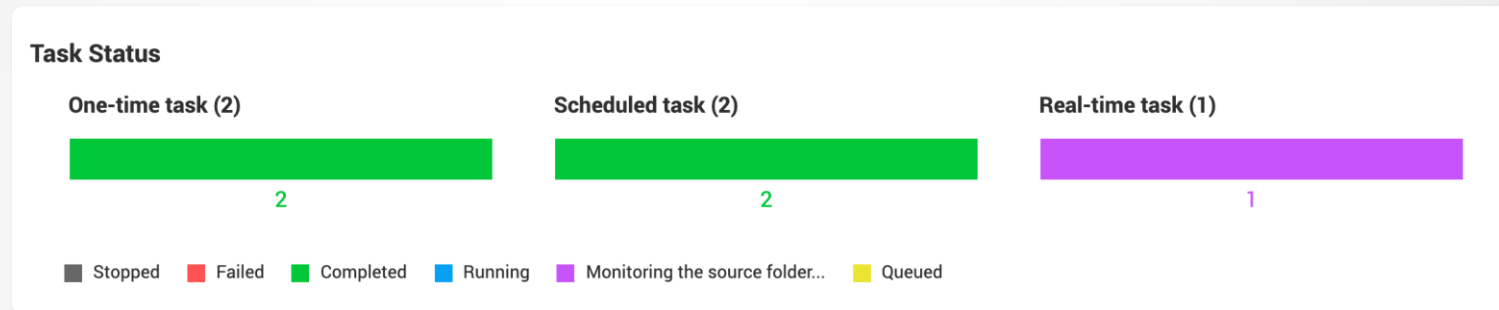
Setup the file conflict policy.

An easy way to batch rename all your files.

Filing status is easily accessible

Qfiling 3.1

Summary



System logs

Delete All Download Warning

Log type	Time	Task name	System message	Action
⚠	2018/03/26 05:07:40	admin_201803261126	Filing task completed with so...	👁
⚠	2018/03/23 11:17:37	admin_201803231834	admin_201803261126 d with so...	👁
⚠	2018/01/20 10:10:41	admin_201801201106	Failed to access /home/@Re...	👁

Task logs

Tasks logs : admin_201803261126

2018/03/26 04:27:32 All events

Log type	Time	System message
⚠	2018/03/26 05:07:40	Filing task completed with some fail...
🕒	2018/03/26 05:07:39	Rule 1: modified and filed/doris_tes...

With recipes, tasks are done with just one click

Qfiling 3.1

Select a recipe

Suggested Recipes i



Comprehensive



Photography Enth...



Document Manager



Music Maestro



Television Guru

My Exclusive Recipe i



Create Recipe



photo backup



Content reorganize

Create a task

photo backup

* Save a recipe as an Exclusive Recipe and adjust its archiving criteria to meet your needs. You can also specify the archiving path and configure other settings.

Rule1

Edit



Source File Filters

--



File Editing

Applied processes: 1



Destination Path

Select a destination path when creating tasks.



Destination Folder Structure
Set



Destination File Handling
Set

Create Task

Cancel

Qfiling 3.1



Qfiling 3.1

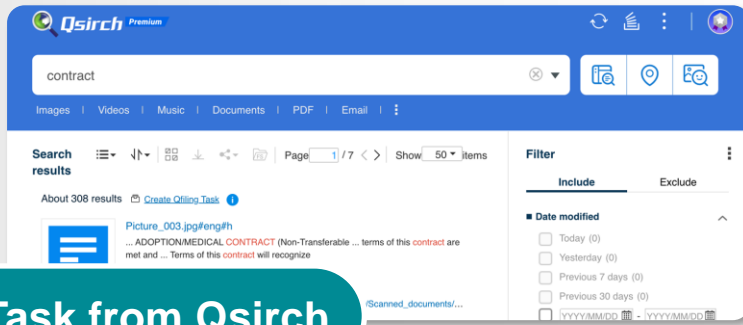


**Apply Qfiling in
your workflow**

1 Archive the files with the keyword in the content in safe

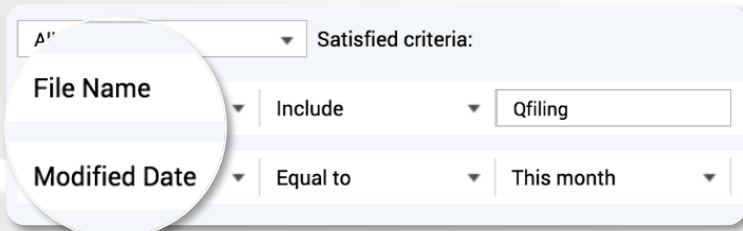
Qfiling 3.1

- Good assistant for office workers.



1 Task from Qsirsch

Create filing task by importing Qsirsch search results.



2 Source File Filters

Automatically filter out specific files from multiple source folders.



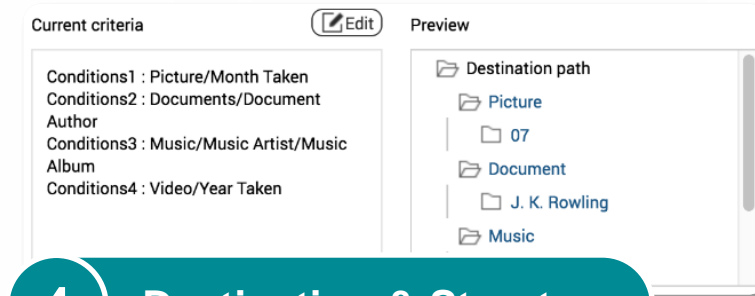
Encryption & Decryption



Compression

3 File Editing

Setting encryption and compression options.



4 Destination & Structure

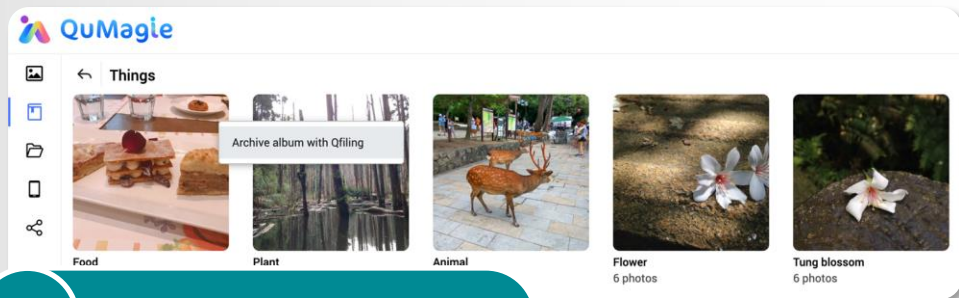
Re-classify all kinds of files in the most suitable way.

2

Archive the photos classified by QuMagie AI recognition

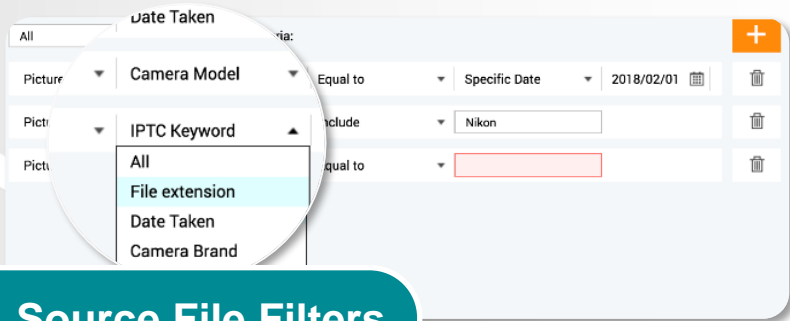
Qfiling 3.1

- Best tool to organize photos.



1 Task from QuMagie

Create filing task by importing QuMagie AI or smart album.



2 Source File Filters

Automatically filter out specific files.



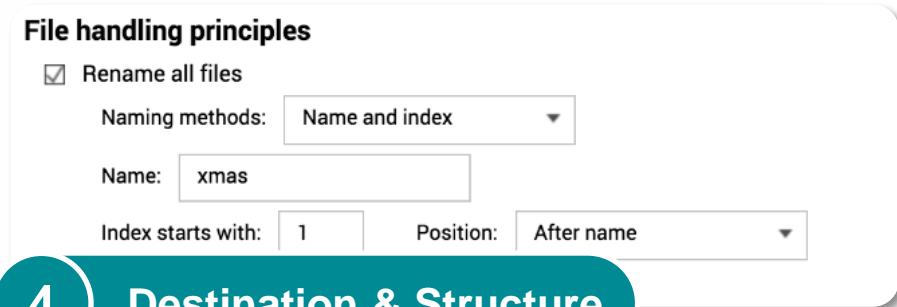
Watermark



Face blur & pixelate

3 File Editing

Setting watermark, face blur option.



4 Destination & Structure

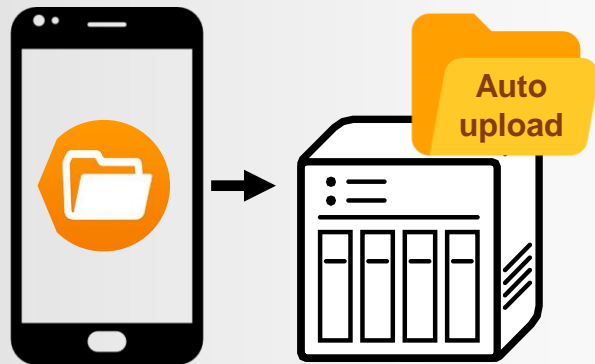
Duplicated files are backed up only once. Batch renaming files is also possible!

3 Automatically organize photos taken with your phone

Qfiling 3.1

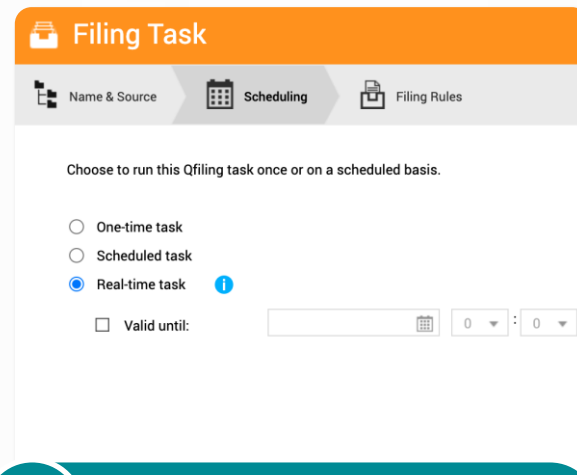
- Auto organize photos taken by mobile

When taking a photo by mobile, the photo will be filed to the folder you want automatically.



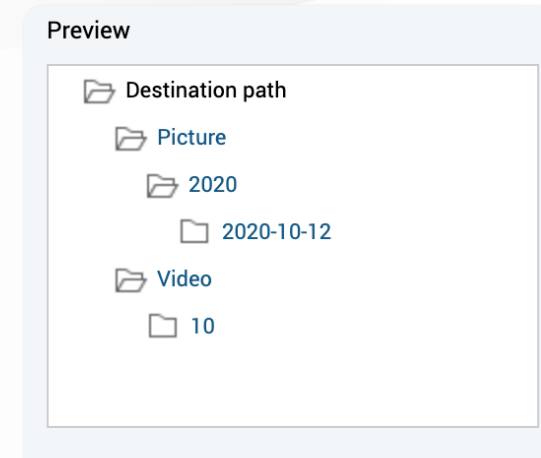
1 Upload photo by Qfile

Setup auto upload by Qfile to upload your photo to NAS.



2 Create a real-time task

Select "Auto upload" as source folder and create a **real-time task**.



3 Destination Structure

The photo taken by the mobile will be filing to the folder with the structure you setup.

Qfiling License Plan

Qfiling 3.1

Lite	Plus	Premium
Free	\$ 3.99 / NAS / month \$ 39.99 / NAS / year	\$ 10 / NAS / month \$ 100 / NAS / year
One-time Task: 8 Scheduled Task: 8 Real-time Task: 8 Filing Recipe: 8	One-time Task: 30 Scheduled Task: 30 Real-time Task: 30 Filing Recipe: 30	One-time Task: 100 Scheduled Task: 100 Real-time Task: 100 Filing Recipe: 100

The best partner for efficient work

Qfiling 3.1

Enterprise

High-capacity with exceptional performance



TVS-h1688X

- 16 bays, 16-96 TB
- Intel Xeon 6-core 3.3 GHz
- 32 GB RAM (up to 128 GB)
- 2 M.2 SATA 6Gb/s SSD slots for caching or caching pools to accelerate system performance.
- QuTS hero operating system

SMB

High-end business NAS for greater performance



TVS - 872N

- 8 bays, 4-64TB
- Intel i3-8100T 4-core 3.1 GHz
- 8 GB RAM (up to 32 GB)
- 2 M.2 SATA 6Gb/s SSD slots for caching or caching pools to accelerate system performance.

SOHO

High performance 4-core studio



TS - 453D

- 4 bays, 4-24TB
- Intel Celeron 4-core 2.0 GHz
- 8 GB/ 4 GB RAM

QNAP

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Your Best Choice!

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