

QNAP

QuMagie

The AI-powered photo management
solution with flexible storage space

Release Version: v1.5



Agenda

- 1 | Google Photos Limitation
- 2 | QuMagie – QNAP's AI-powered Photo Management Solution
- 3 | User Stories
- 4 | New Features Introduction
- 5 | Demo





Google Photos

Limitation

Google Photos Limitation

What is the Limitation?

The storage space will be restricted from unlimited high resolution photo backup to **15GB of free storage** that shared across Google Photos, Google Drive, and Gmail. The policy will **start from June 2021**, and will have to pay monthly or annually for more storage space.

After **five years** of offering unlimited free photo backups at “high quality,” Google Photos will start charging for storage once more than 15 gigs on the account have been used. The change will happen on June 1st, 2021, and it comes with other Google Drive policy changes like counting Google Workspace documents and spreadsheets against the same cap. Google is also introducing a new policy of deleting data from inactive accounts that haven’t been logged in to for at least two years.

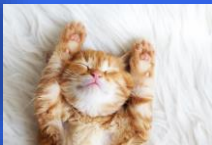
<https://www.theverge.com/2020/11/11/21560810/google-photos-unlimited-cap-free-uploads-15gb-ending>



Google Photos Limitation

Problems users will face

- Excessive long-term maintenance cost
- Storage space anxiety
- Migrating photos to another platform





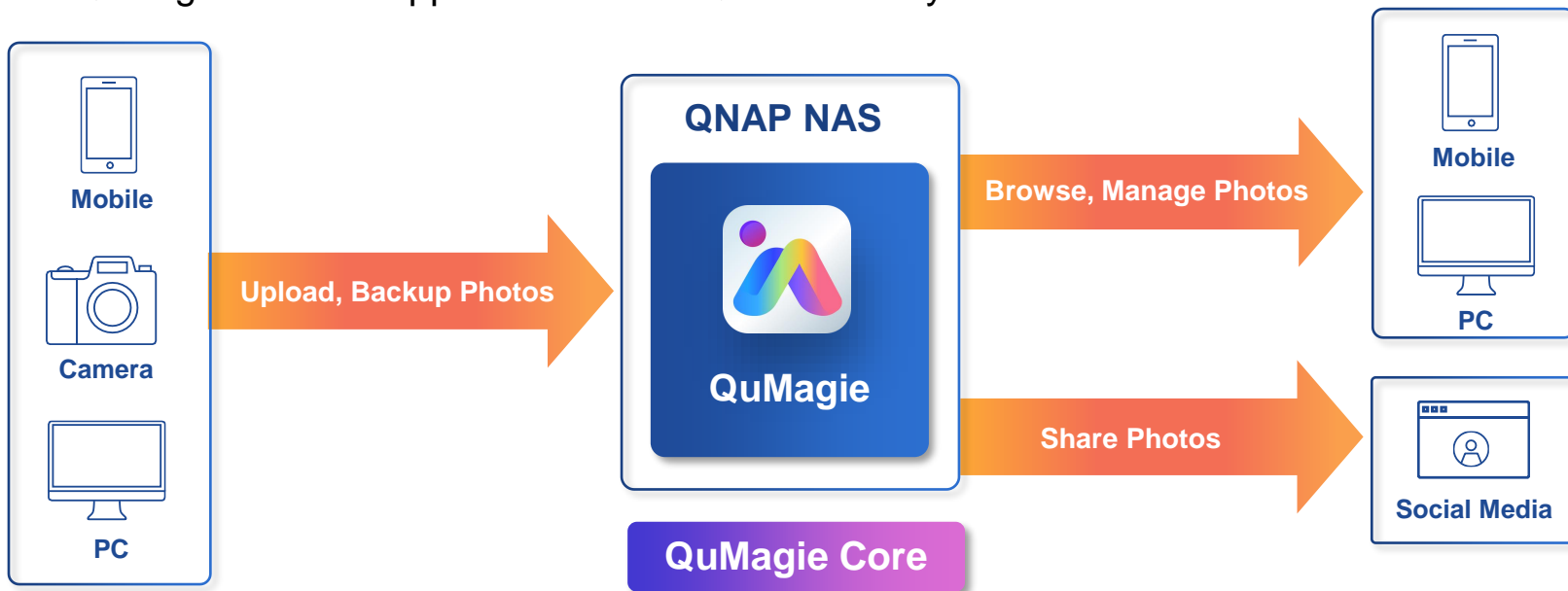
QuMagie

QNAP's AI-powered
Photo Management
Solution

QuMagie Introduction

What is QuMagie?

- QuMagie is an AI-powered photo management solution with flexible storage space
- QuMagie is a free application within QNAP NAS system



QuMagie Introduction

What is QuMagie Core?

- The AI powered brain of QuMagie
- Featured with face recognition and object classification



QuMagie Introduction

What problems do QuMagie solve?

QuMagie not only does all the things Google Photos is doing...

Automatic face and
object classification
powered by AI



Access, download,
upload, and share photos
from anywhere with PC
and mobile devices



Photo storage and
management



QuMagie Introduction

What problems does QuMagie solve?

But QuMagie provides even more...

1 | One-Time purchase experience

2 | Flexible storage space utilization
(different RAID configs)

3 | More powerful search, filter,
and classification methods for
you to find the photos

4 | Can be deployed on-premise
and on cloud (QuTSCloud)

5 | Overall QNAP NAS ecosystem
with multimedia, file management,
and backup applications

For example, you can use QNAP Hybrid
Backup Sync to backup photos from Dropbox,
Google Drive to QuMagie



QuMagie

User Stories

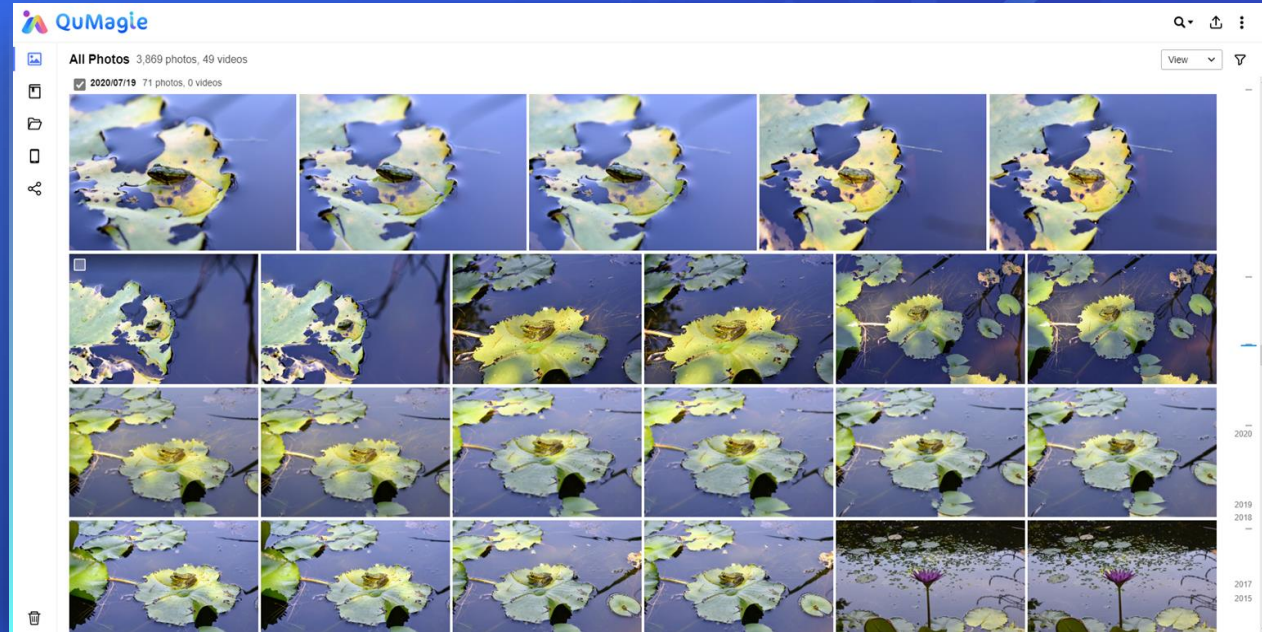
Locate Similar Photos Effortlessly

Target user

Wildlife/Nature/Landscape
Photographer

Problem faced

It's hard to locate similar
photos when I have a
large photo database

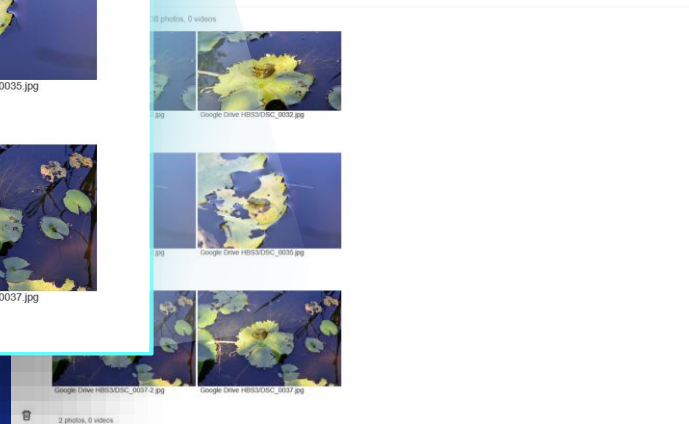
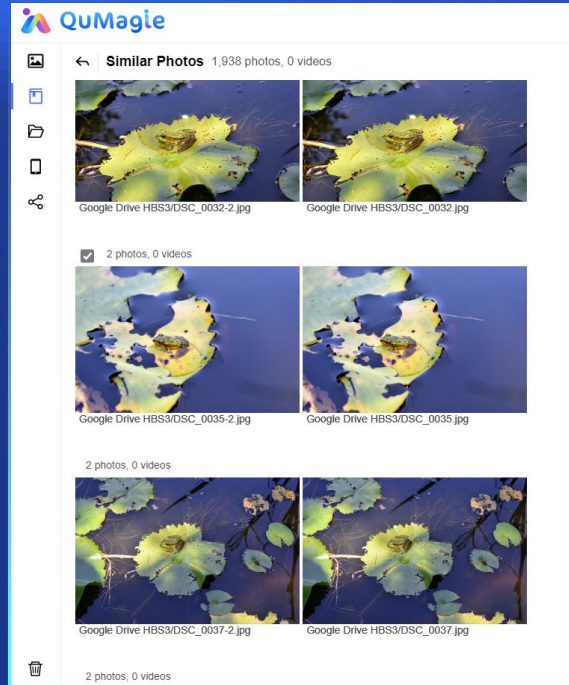


Locate Similar Photos Effortlessly

Solution 1

Automatic detection of similar photos

With the function of detecting similar photos, I can view clusters of similar photos in Album Mode, and get to decide either to choose or to delete, thus saving time and space

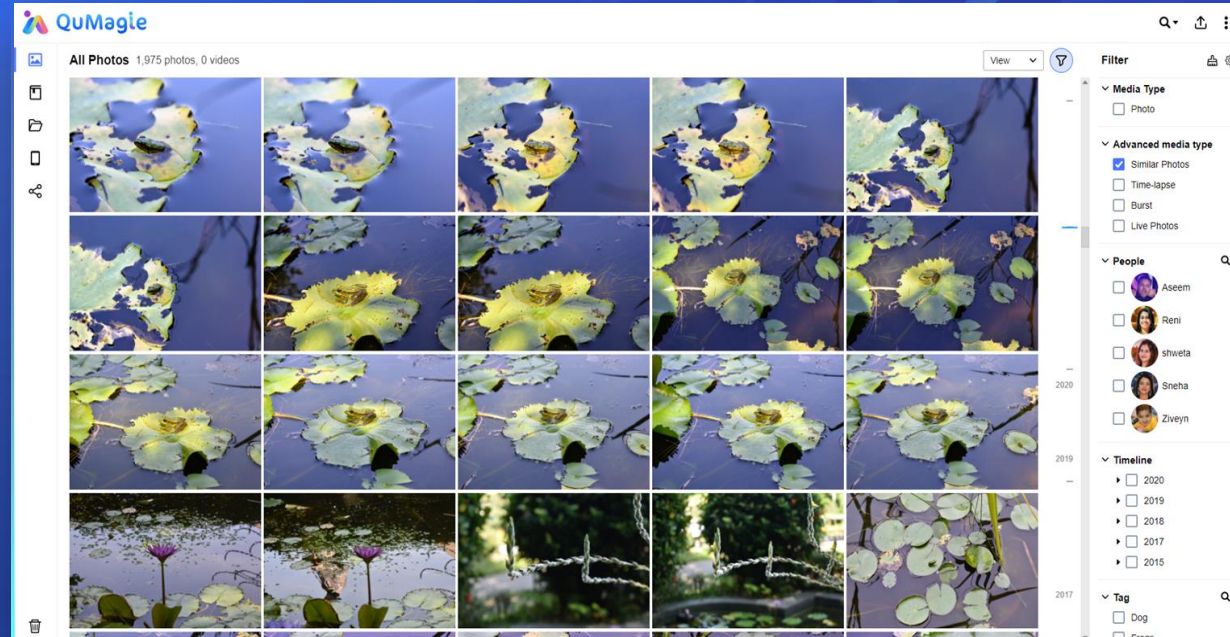


Locate Similar Photos Effortlessly

Solution 2

Filter out similar photos

I can also filter by choosing Similar Photos in Advanced Media Type in Photo Mode



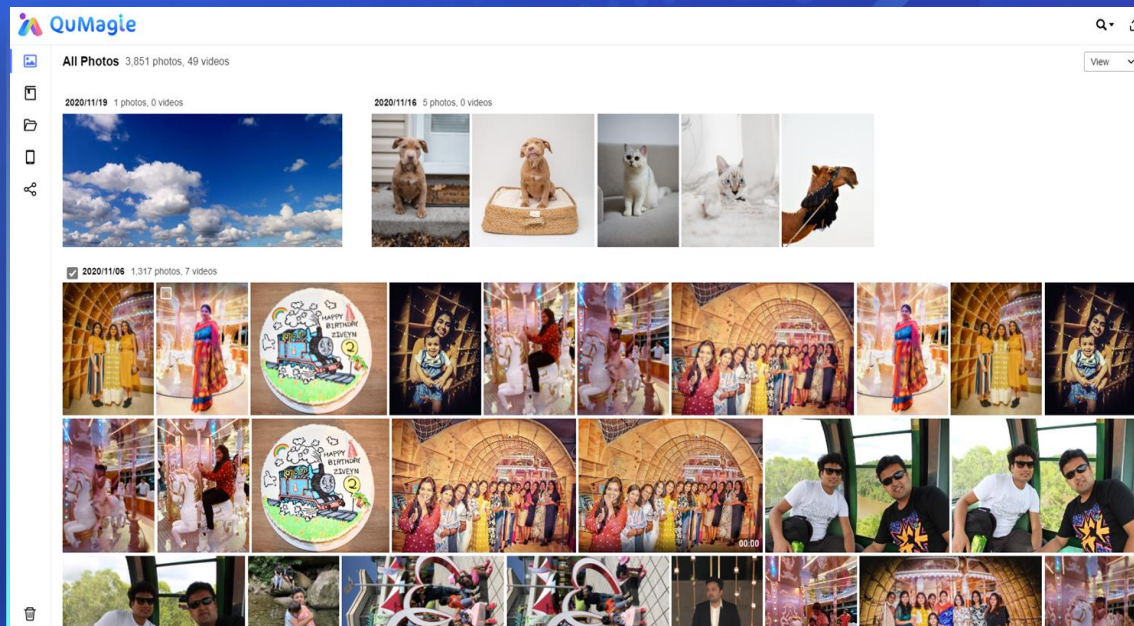
Advanced Filters For Quick Browsing

Target user

Individual user/family

Problem faced

There are too many family/personal photos accumulated over a period of time, it's hard to browse through and quickly find the photos you need

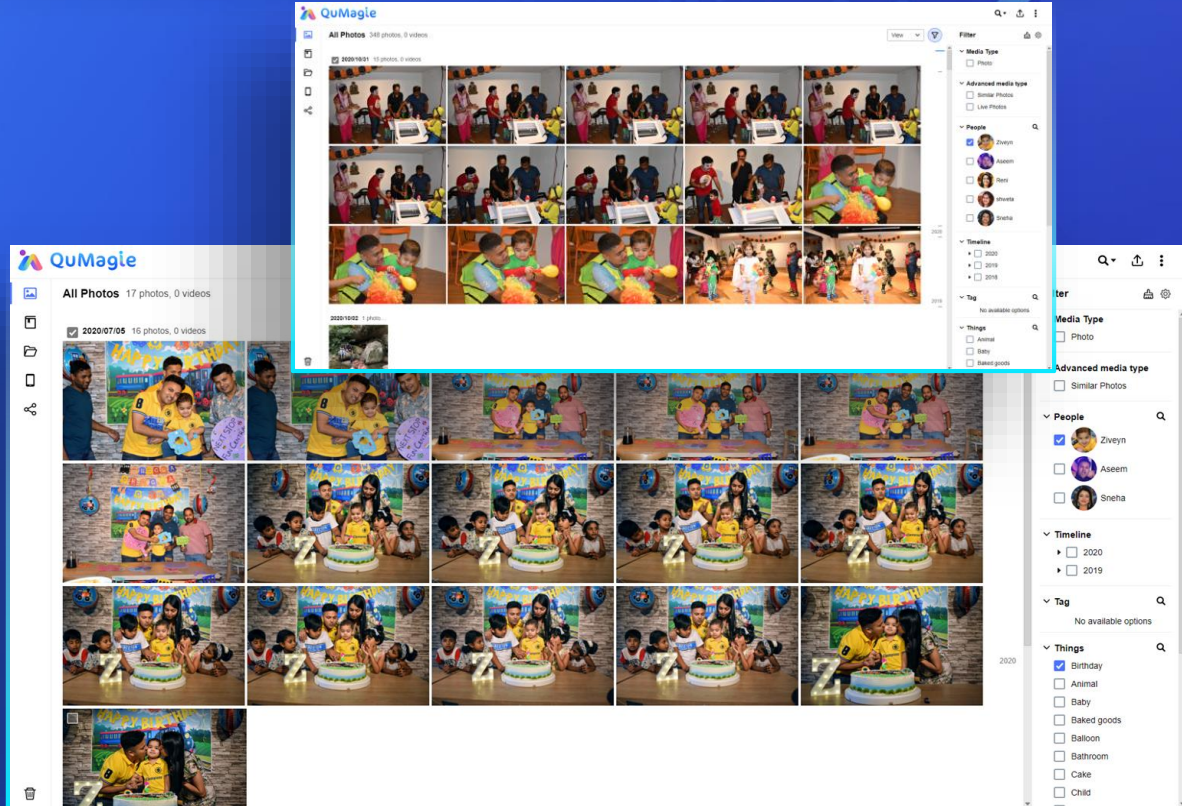


Advanced Filters For Quick Browsing

Solution

Filter them out

- * Filter specific Person
- * Filter specific AI categorized Things
- * Filter specific Time, Media type, Tags, and Places





New Features to

Enhance User
Experience

Search People With Face Search

A new way to remember

By using **search for people**. You only have to upload a photo of the person, QuMagie will help you find all the photos with that person

Search For People

Drag and drop a photo here or upload an image file that you want to search [Try another photo](#).



Search

Cancel

QuMagie

All Photos 1,392 photos, 9 videos

2020/12/11 1 photos, 0 videos



2020/12/07 4 photos, 0 videos

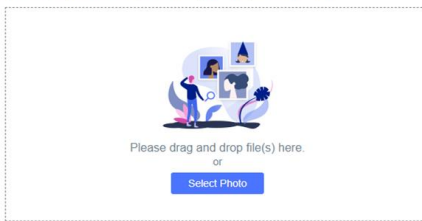


2020/11/20 2 photos, 0 videos



Search For People

Drag and drop a photo here or upload an image file that you want to search.



Cancel

Search For People

QuMagie detected the following people in these photos. Select one or more people and other photos of them. [Try another photo](#).



Who is this?



Who is this?

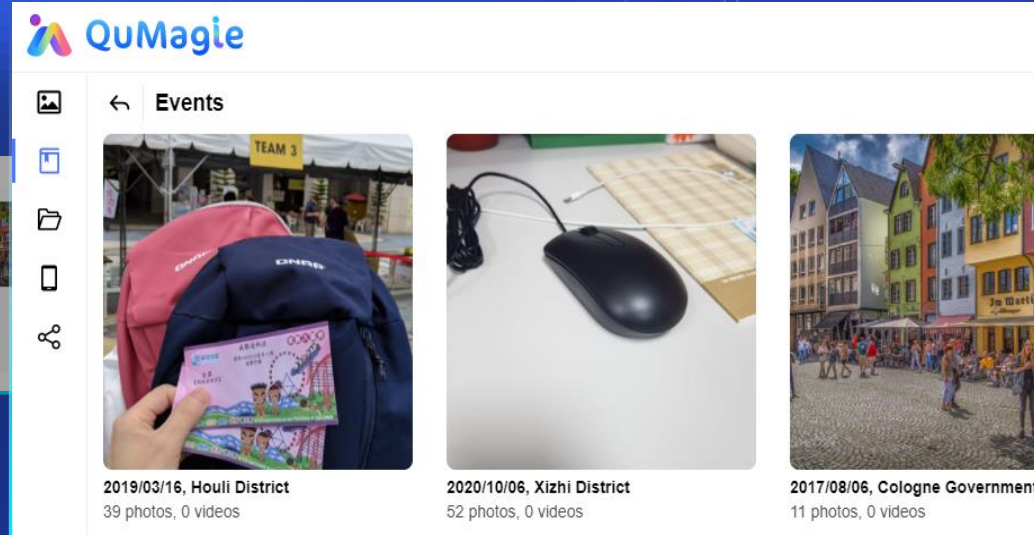
Finish

C

Smart Albums: Events


Automatic organization of important events


More than 10 photos taken in the specific date or location, QuMagie will automatically classify them in the Events Album




QuMagie

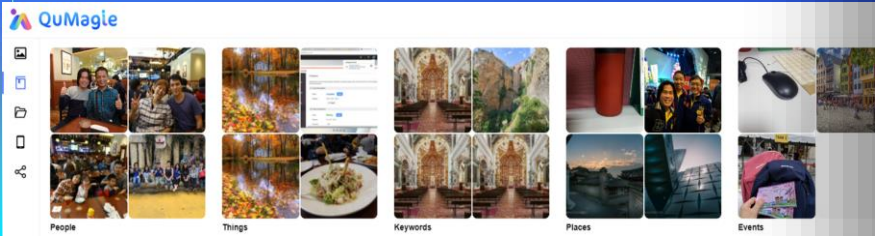
← Events

- 

2019/03/16, Houli District
39 photos, 0 videos
- 

2020/10/06, Xizhi District
52 photos, 0 videos
- 

2017/08/06, Cologne Government
11 photos, 0 videos



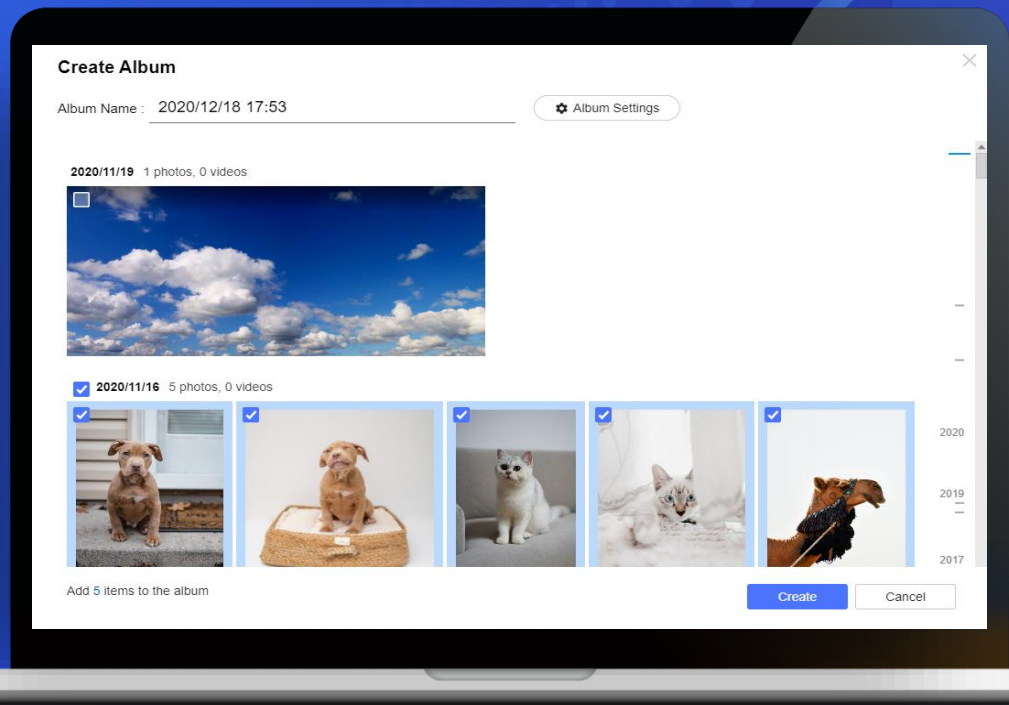
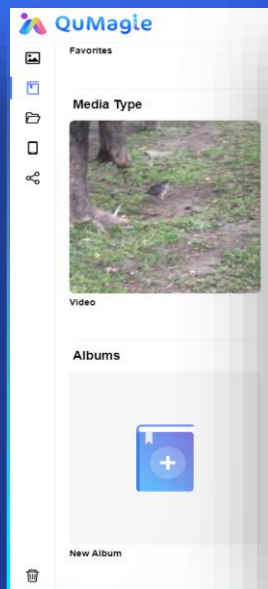
QuMagie

People Things Keywords Places Events

Simplified Album Creation

Create custom album with better user experience

You can create a new album in QuMaige by selecting photos and naming album first

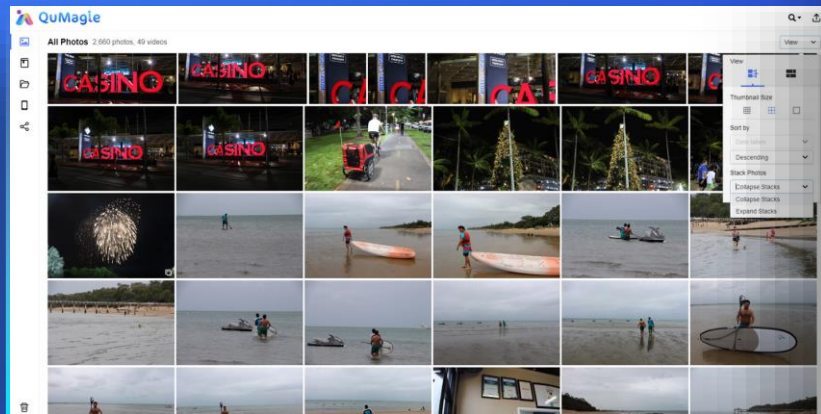
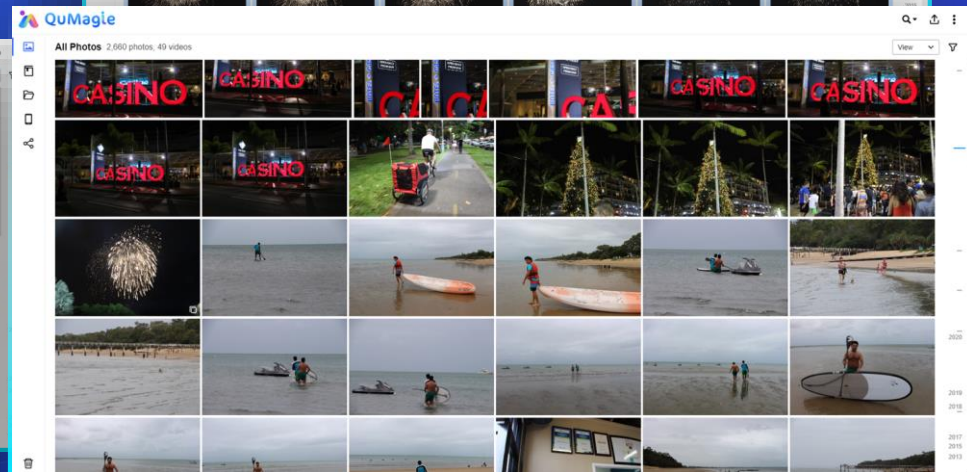
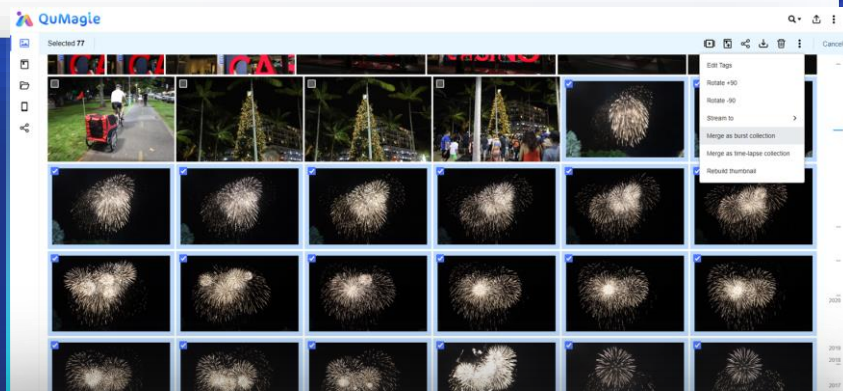


Burst & Time-Lapse Album Collection

Merge or Expand your collection

Merge similar photos as Burst Collection or Time-Lapse Collection (which will also appear in Album section)

Choose whether you want to collapse or expand

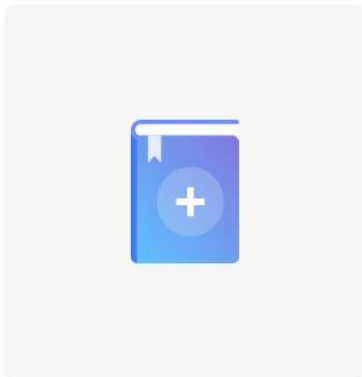


Archive Album Using Qfiling

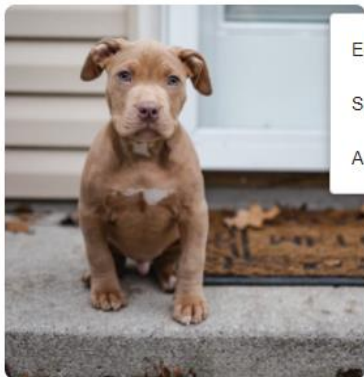
Integration with Qfiling

You can directly archive QuMagie albums using Qfiling to save time

Albums



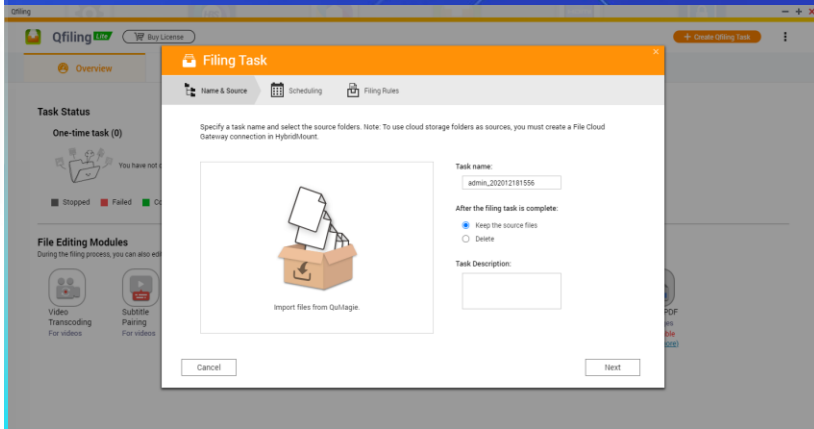
New Album



Animal

5 photos, 0 videos

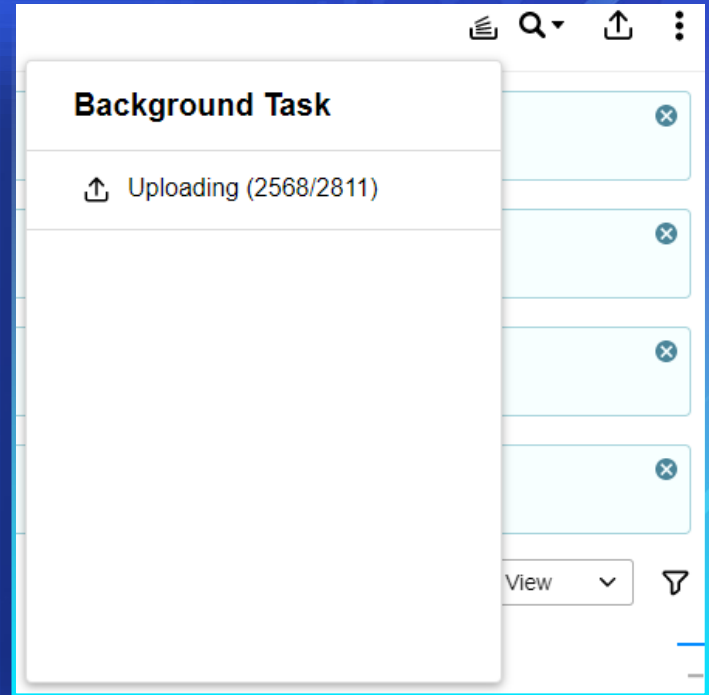
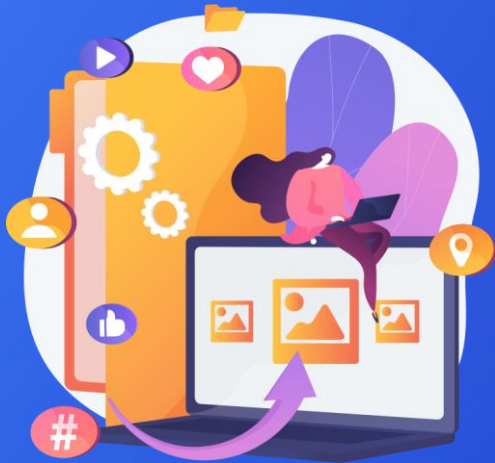
- Edit Album
- Share Album
- Archive Album with Qfiling



Background Task Notification

Anxiety-free background task notifier

No matter uploading or downloading files, you can always check on your background task notifier to see what's the current status



QuMagie Live



DEMO

QNAP



QuMagie

is your best choice!

Release Version: v1.5

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