



The updated Qsync optimizes team file sharing and data sync across devices



LIVE

Live Broadcast Date:

JUN 12, 2018

Live Broadcast Date:

5:30 p.m. (UTC+8)



Cross-device File Sync for Optimal Teamwork

Share your life and work



Agenda

- **Users' common issues**
- **QNAP NAS specifications recommended by various types of users**
- **Usage scenarios and Qsync application examples**
- **Advanced features**
- **Qsync Ubuntu/iOS Beta program**



Users' Common Issues include...

?

How to make work more efficient?

How to choose a suitable NAS?

?

?

How can Qsync help me ?



How to make work more efficient: a case study



- 500 users in secondary schools in Malaysia
- Purpose and Usage:
 - Students can submit homework on their own computers
 - Teachers can also grade homework on their own computers
- Users' challenge:
 - Large-scale system deployment costs
- QNAP Solution:
 - Online Experience Function
 - Qsync



How to deal with massive users: hardware configurations

A company in India has 1500 Qsync users

Concurrent users: 500

Recommended models: TDS-16489U-SA1 - Intel® Xeon® quad-core / 64GB RAM

SSD: SSD Cache and Qtier

Network bandwidth: 10GbE (With Port Trunking up to 40GbE)

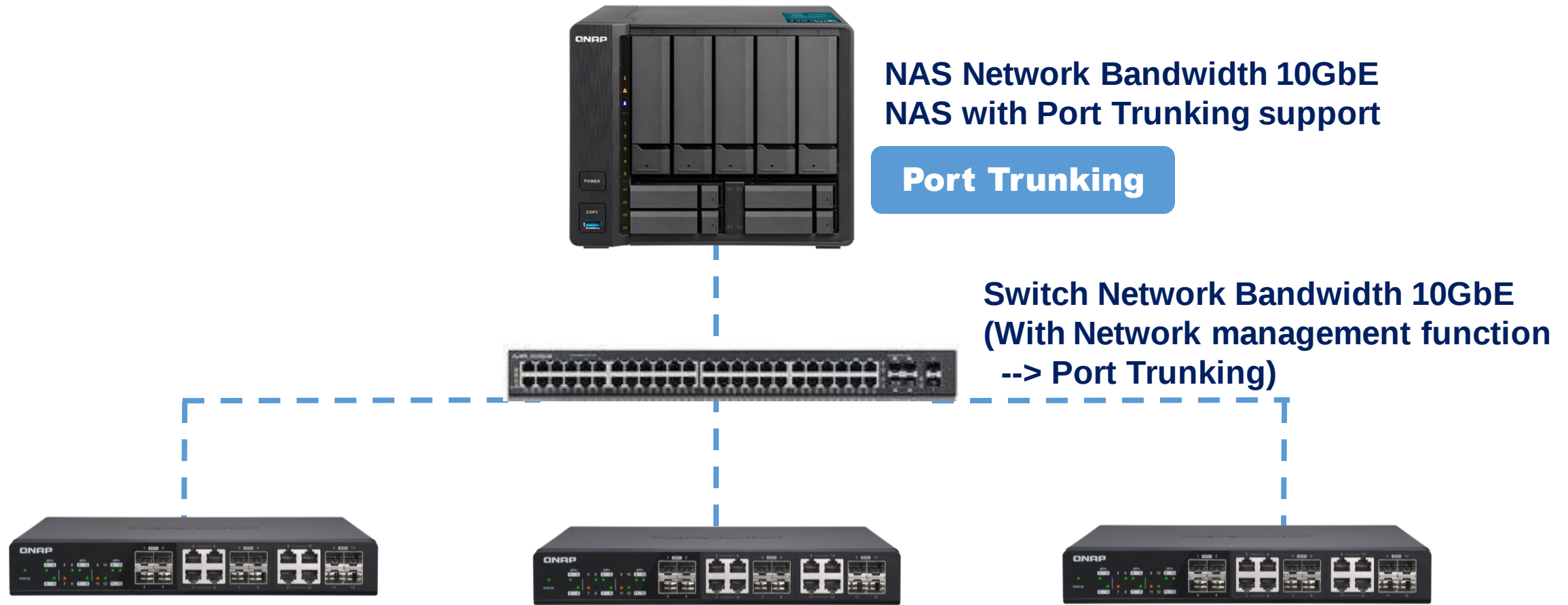


How to choose a suitable NAS?

	Number of Users	Processor	RAM	SSD Cache	Network Bandwidth
Home	1-10	Intel® Celeron® 2.41GHz Dual core	1G	--	1 GbE
Small Business	10-100	Intel® Celeron® 2.0GHz Quad-core	4G	--	1GbE x2
Medium Enterprises	100-500	Intel® Core™ i5-7500 3.4 GHz Quad-core	16G	✓	10GbE x2
Medium Enterprises	500-1000	Intel® Core™ i7-7700 3.6 GHz Quad-core	32G	✓	10GbE x2 (Port Trunking)
Large Enterprises	1000-1500	Intel® Xeon® Quad-core	64G	✓	10GbE x4 (Port Trunking)
Large Enterprises	1500-2000	Intel® Xeon® Octa-core	128G	✓	10GbE x4 (Port Trunking)



The importance of Internet topology



Compare with other synchronous products

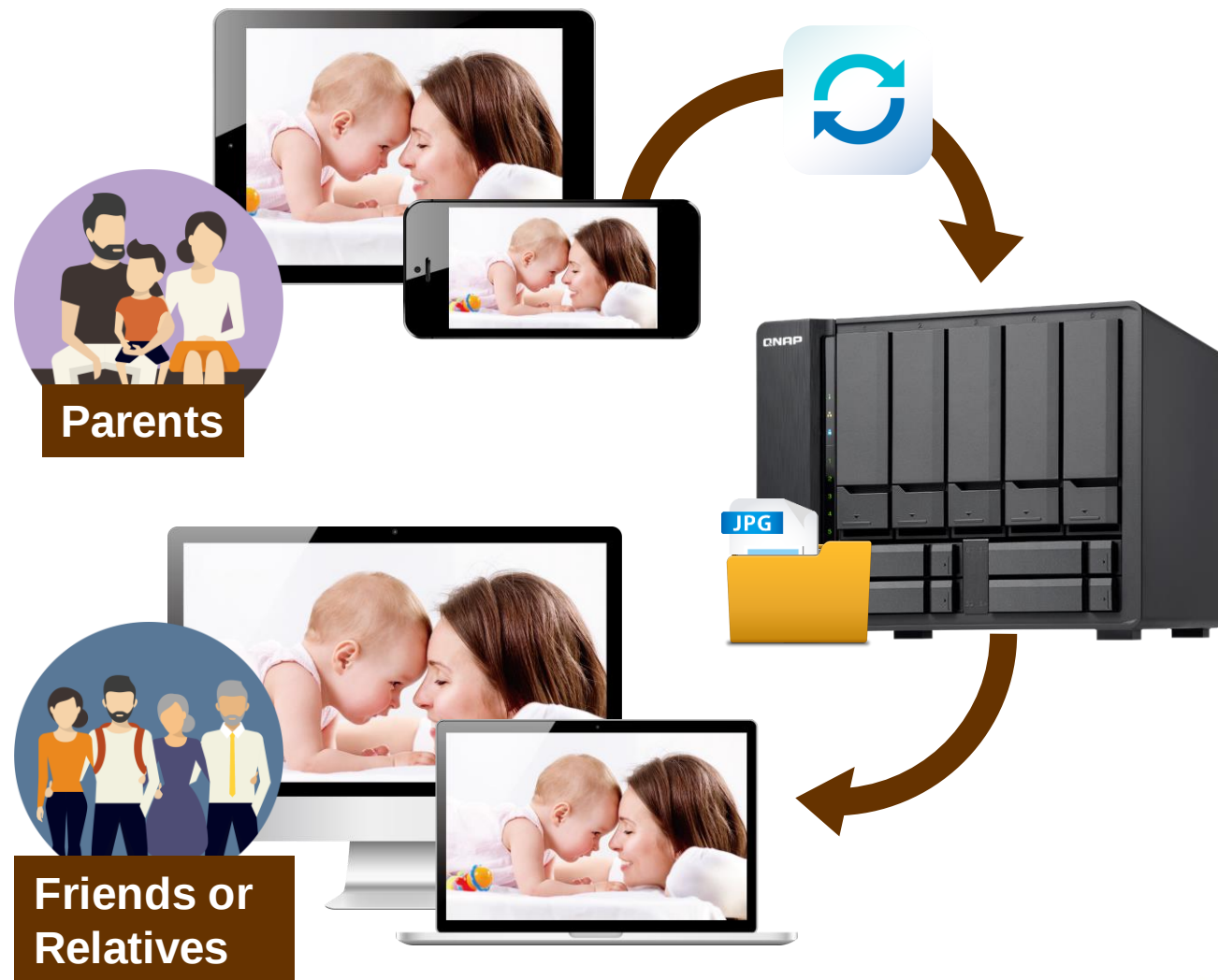
	QNAP Qsync	Synology Drive
Shared team folder	Support	Support
Central Management	 User customization and central control	File type filtering
Erase devices remotely	 Support	No Support
Browser client	File Station	Synology Drive
PC client	Windows, Mac, Linux (beta)	Windows, Mac, Linux
Mobile client	Qsync for Android Qsync for iOS (beta)	Synology Drive for Android Synology Drive for iOS



Usage scenario **1**

Home

Parents or other family members upload photos to NAS via Qsync and share photos with more friends and relatives





Usage scenario 2

Enterprises

Preparing for a meeting

- Request emergency support on reports
- Synchronize report data at any time



A Company Supervisor
User name : Boss

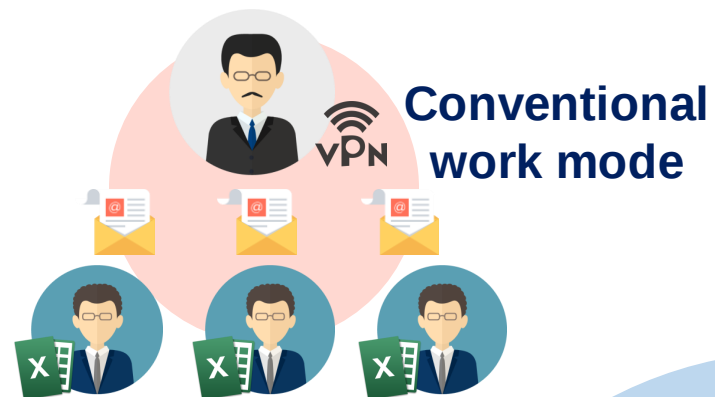


Usage scenario **3**

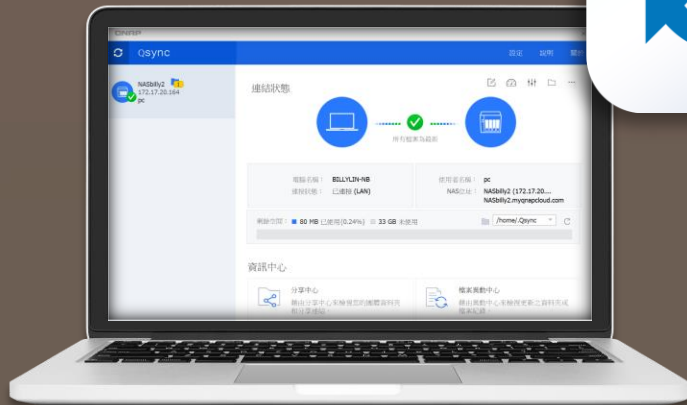
Enterprises

Teamwork

- Improve team efficiency
- Report submission is simple



DEMO





Qsync Advanced Features



Central Configuration

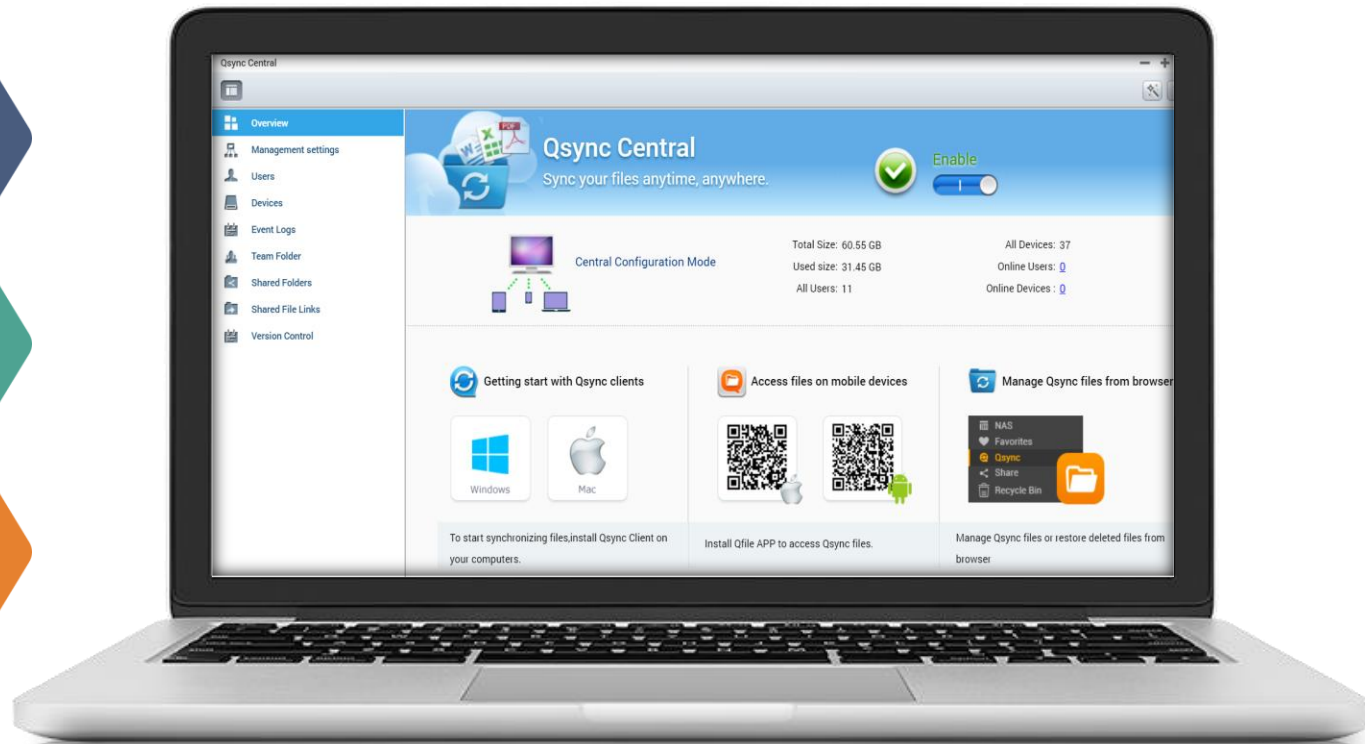
Sync settings

Conflict policy

Filter settings

Mail settings

Administrators can set a standard configuration for every device.



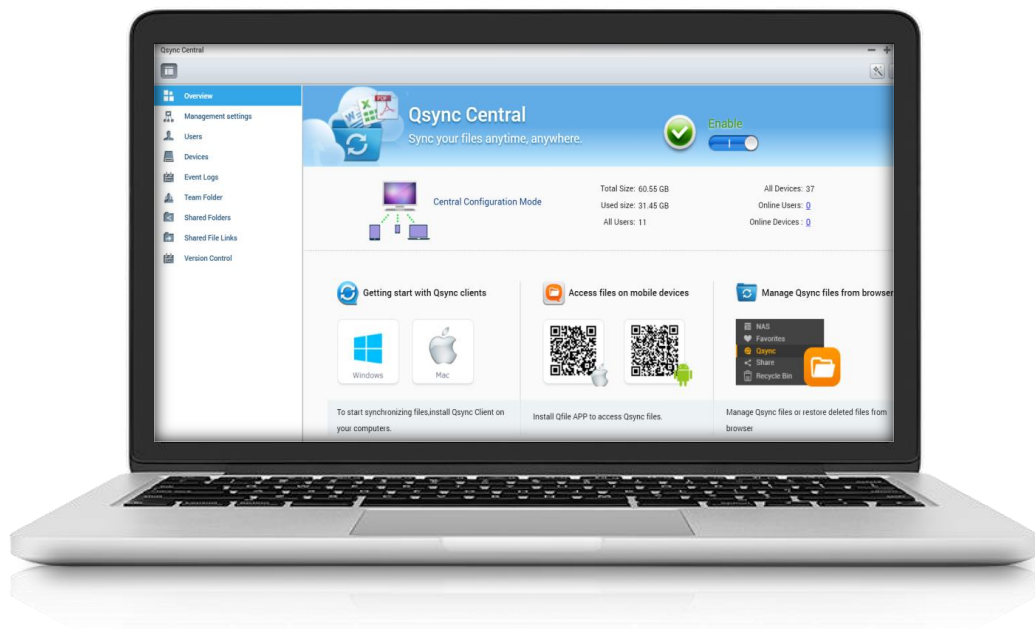
A safer way to protect your data



IT manager
Easy to Deploy



User
Easy to use



Smart Delete

Even you delete files on the client side,
NAS will keep copies

Version Control

Users can recover older versions

Remote Erase

Administrators can erase devices remotely once
someone loses his devices



Team work & performance improvements

Users can create Team Folder on their own

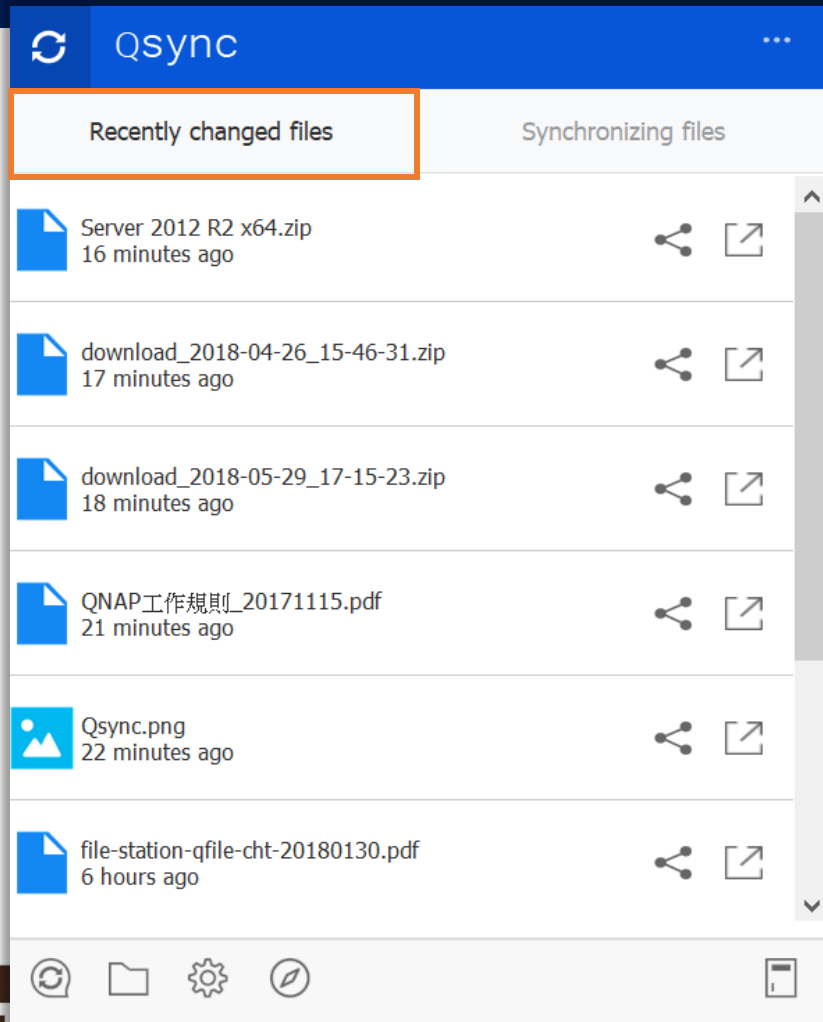
Collaboration with other teams
Share contents with partners

Does not require administrators to create team folders. This can improve efficiency.

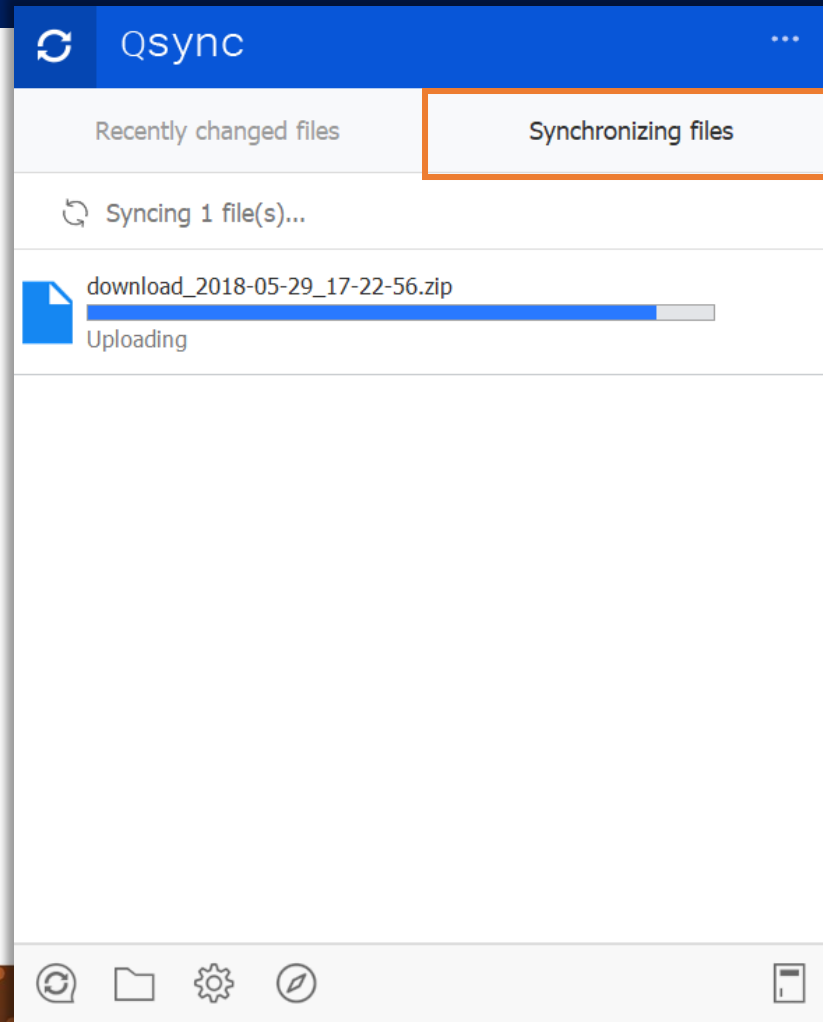


Show recent sync and syncing files instantly

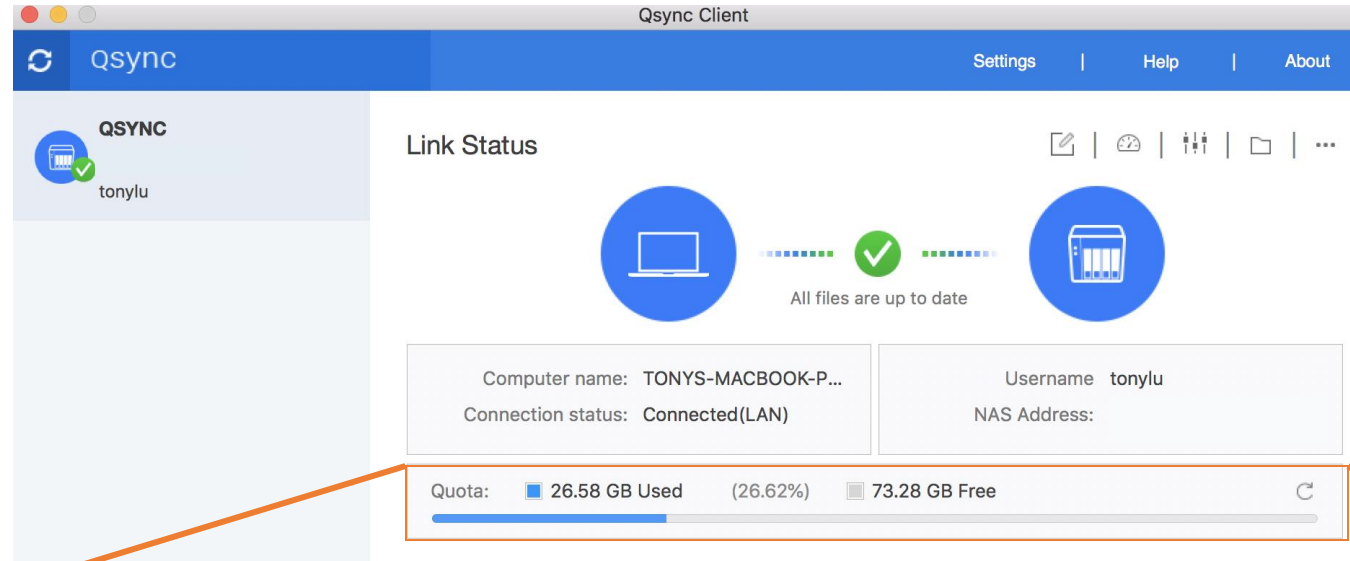
Recent sync



Syncing files



View usage and remaining capacity at any time



Advanced storage features provided by QNAP NAS



RAID
Disk array protection



Snapshot
keep your data safe



Qtier, SSD Cache
Enhance performance



Hybrid Backup Sync
Multi-point backup



How to back up Qsync data

Hybrid Backup Sync

Create Backup Job ✕

Back up files from a local folder to a remote NAS

Job Name:

Select Source Location

☐ QVRProDB

☐ QVRProRecording

☐ RoonServer

☐ Team

☐ VM win7

☐ Web

☐ ddd

☒ homes

☐ windows VM

☐ 作業

☐ 備份1

☐ 電影123

Schedule
No Schedule


Select Backup Destination

Select Remote Storage

☐ Backup Now
☐ Enable multi-version backup 

Total File Size:
Total File(s):
Total Folder(s): Advanced Settings

Cancel

Back

Apply



Local backup



Remote backup



Cloud backup



Qsync Ubuntu/iOS Beta Program

Beta Program

You're welcome to participate and give feedback to us
Your valuable opinions will help us deliver a better Qsync experience to you

To be released in Q3 2018 (estimated):

- Qsync Ubuntu
- Qsync iOS
- Qsync LAN Sync



QNAP is your good helper for sharing your life and work

