



Host your WordPress
blog on a QNAP NAS

**The difficulty of setting
up a website and the
WordPress solution**

Two pink rounded rectangles are positioned on the right side of the dark grey background. The top one is larger and more horizontally oriented, while the bottom one is smaller and more vertically oriented.

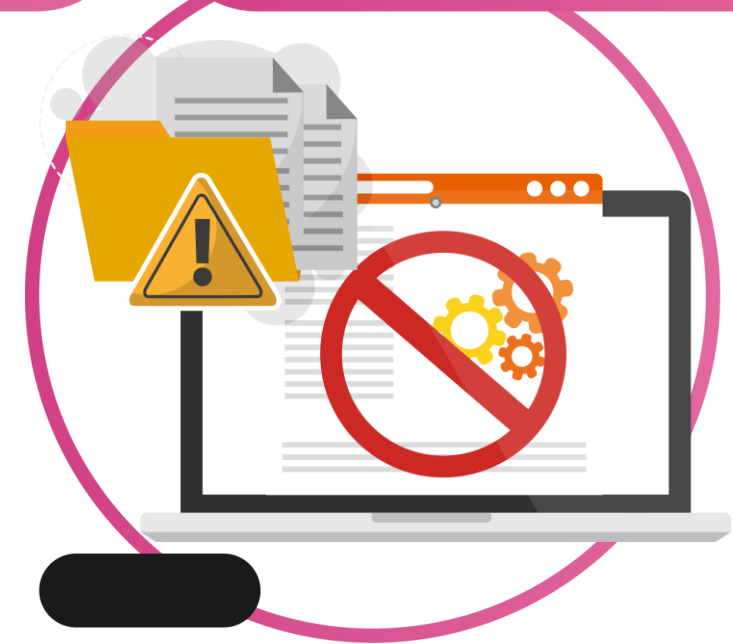
Many built-in ads
reduce user experience



Handling files let add
new posts inefficient



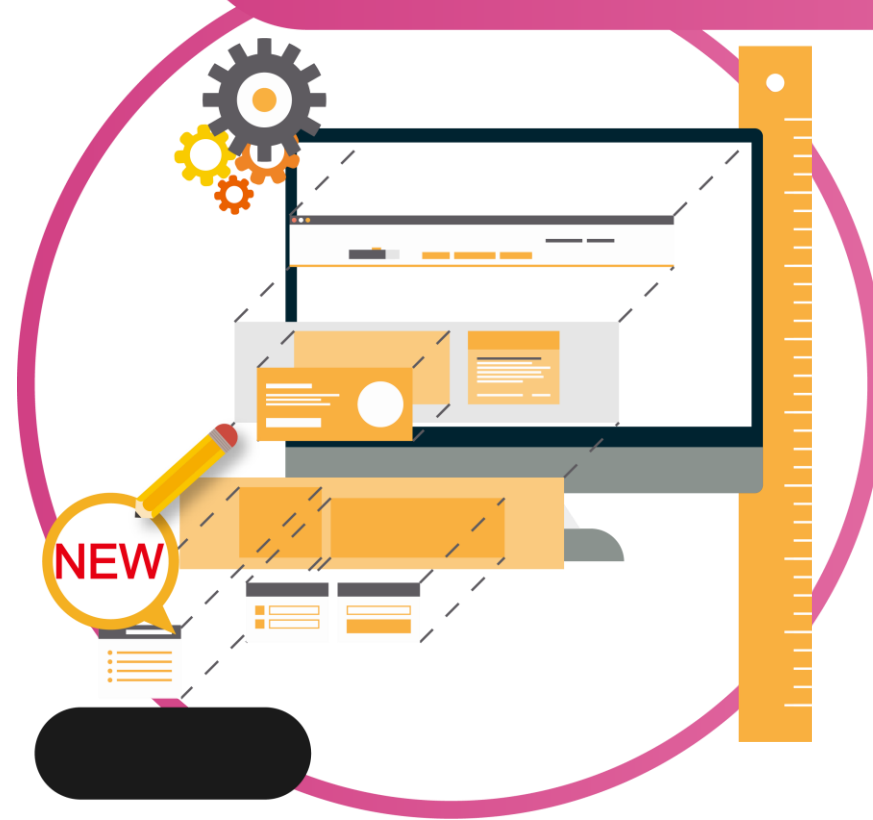
Shutdown without
warning



How to quickly set up of various websites



Requires a lot of effort to integrate third-party services



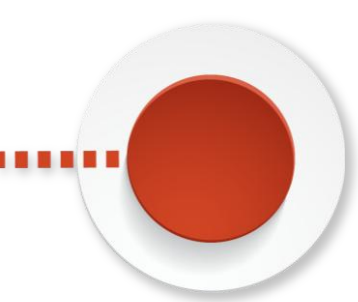
What are you waiting for?

**From personal blog to
the biggest news website.
WordPress powers 33%
of the internet.**

QNAP

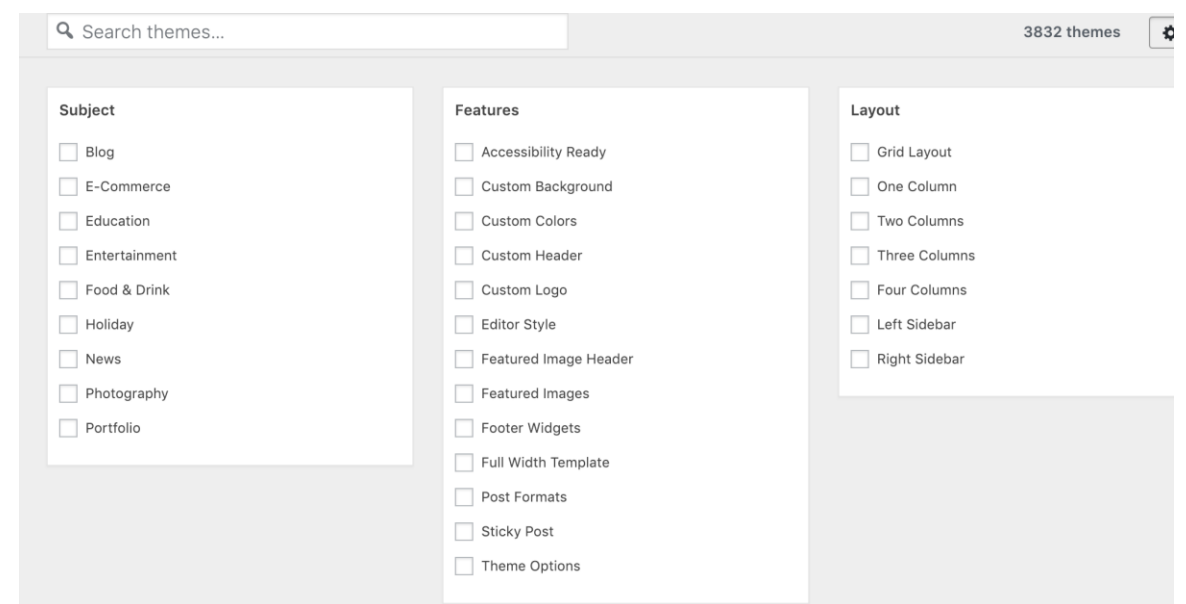
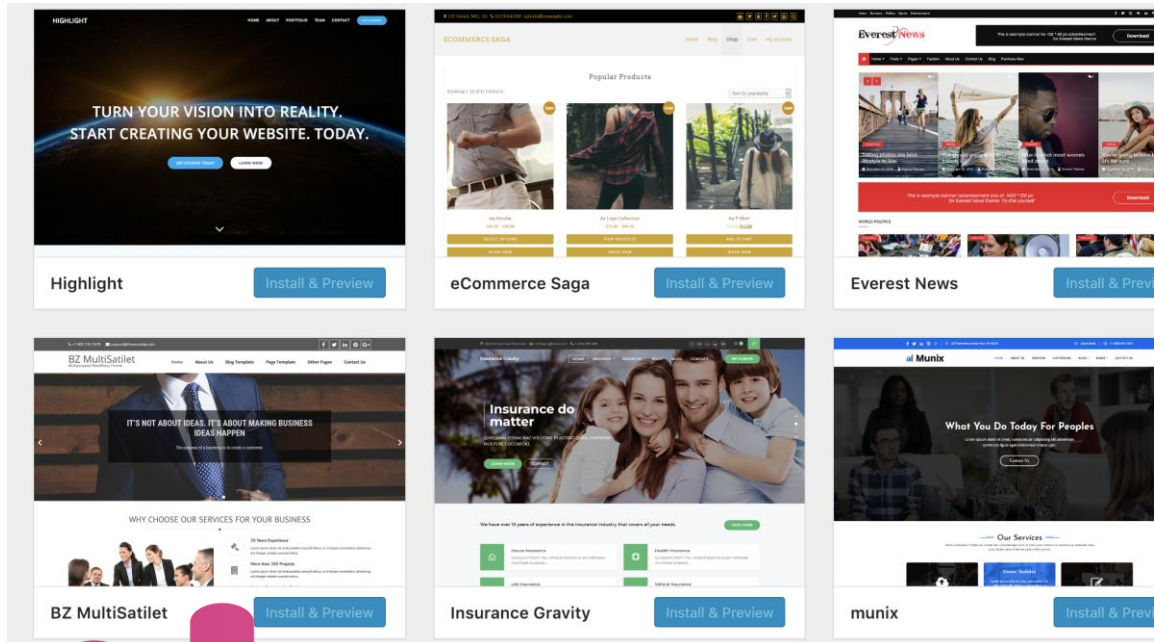


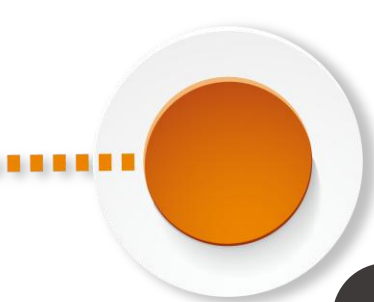




Thousands of free themes

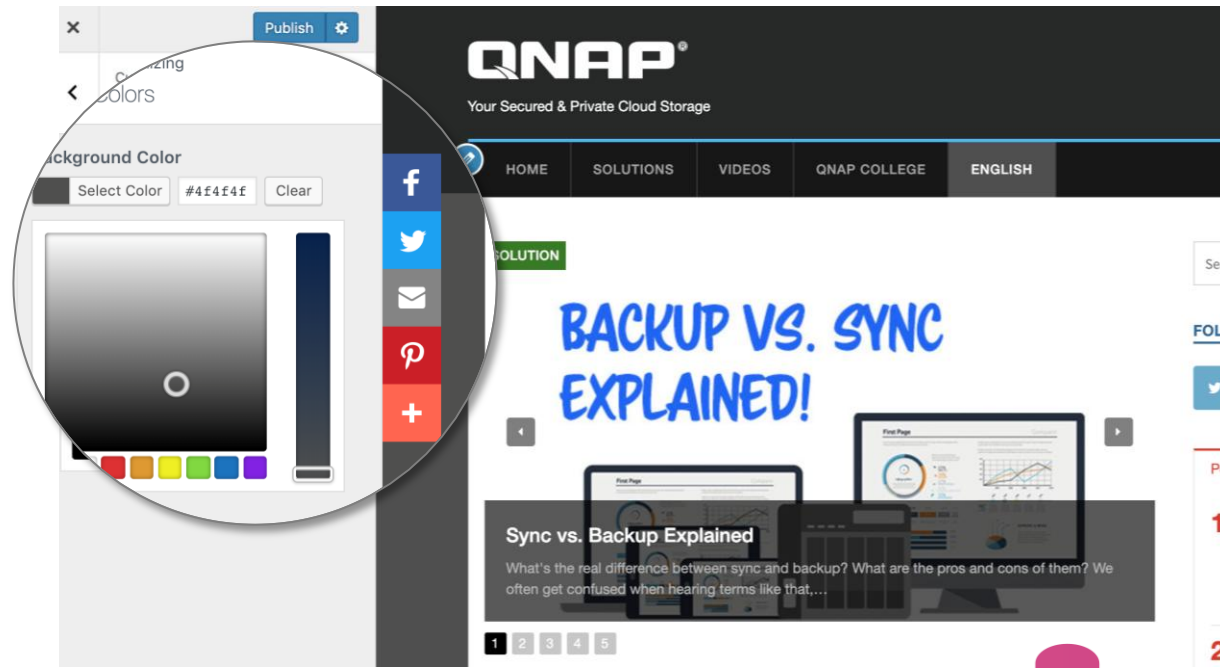
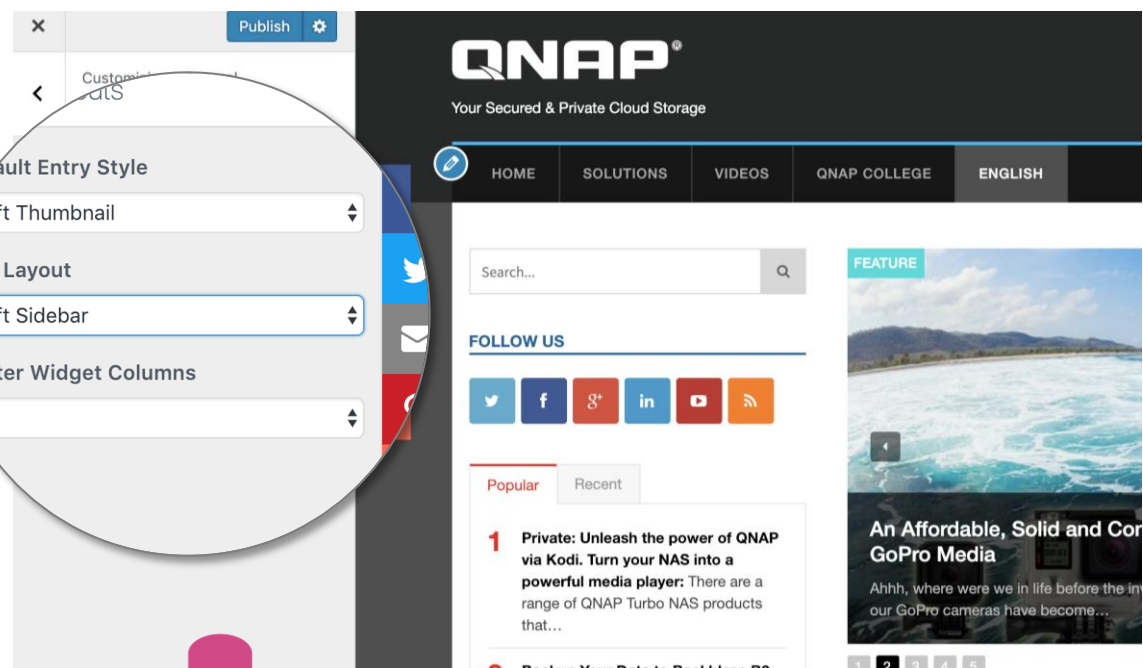
From blog, news platform to the company's official website, various templates are easy to apply.





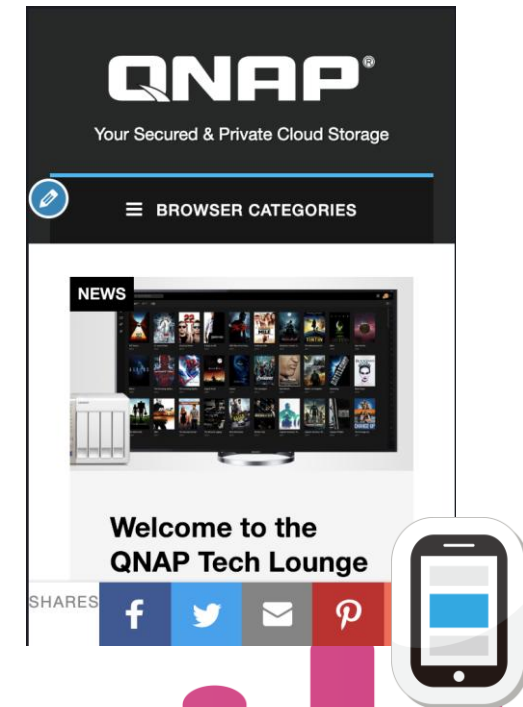
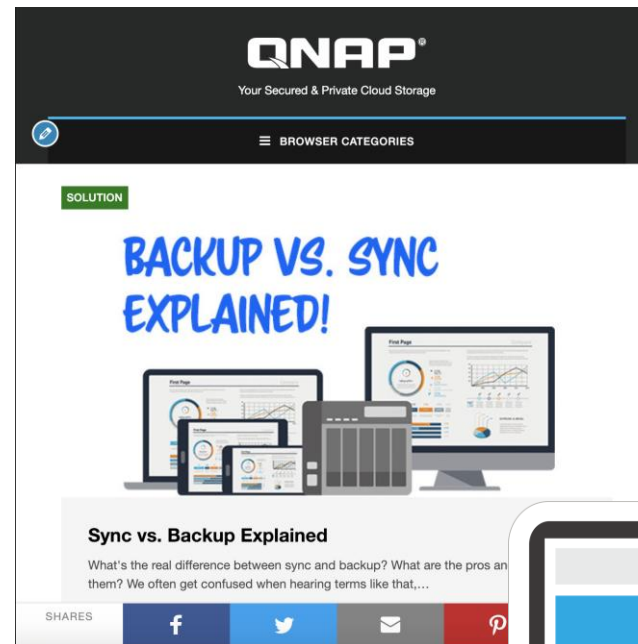
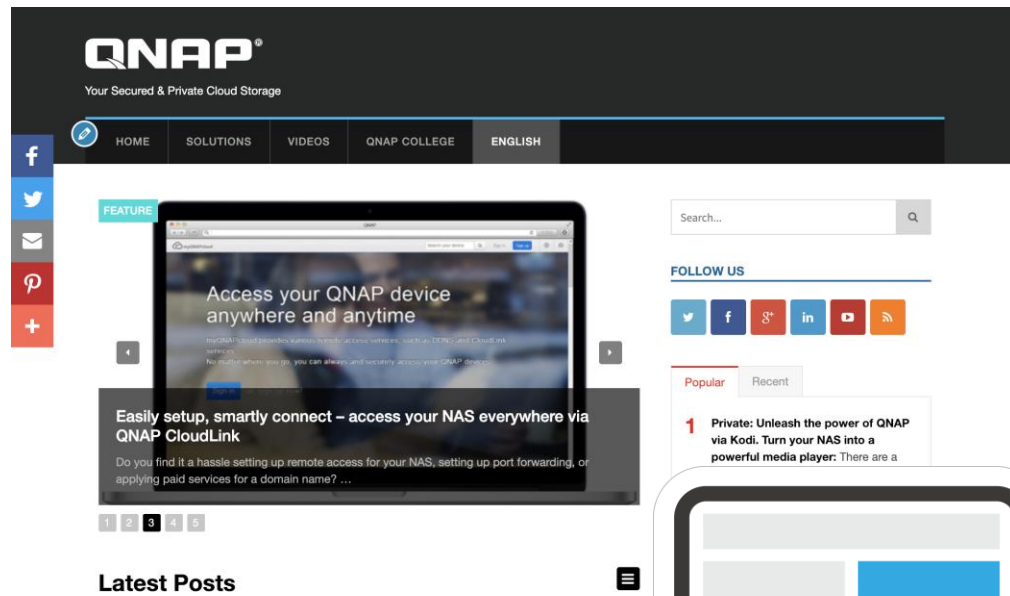
Simple to use

Interactive interface, you can create a personal blog without coding!

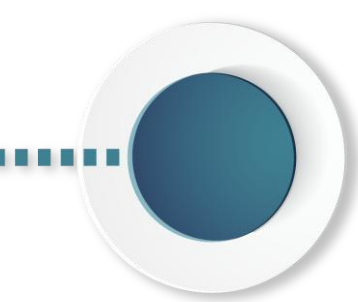


Responsive web design

Automatically detect device size, allowing users to have the best experience when browsing websites.



QNAP



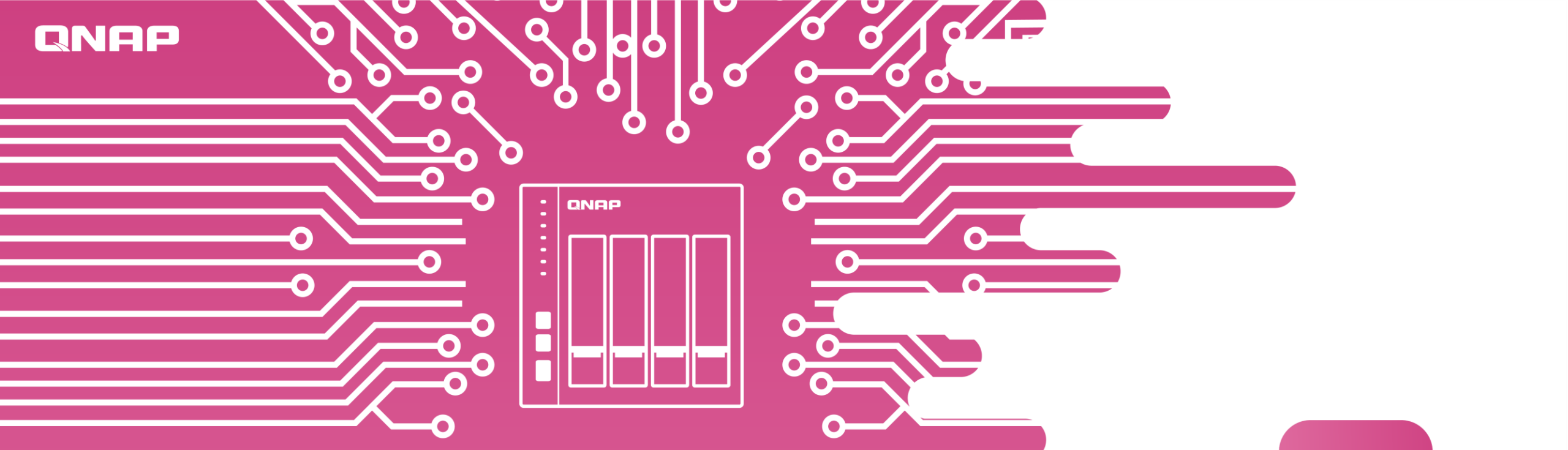
Various third party plug-in

From search engine optimization, malicious message checking to security backup, all plug-in are free to use.

The screenshot displays the WordPress Plugin Directory interface. At the top, there are tabs for 'Featured', 'Popular', 'Recommended', and 'Favorites'. A search bar labeled 'Keyword Search plugins...' is present. Below the search bar, there are four plugin cards, each with a star rating, number of active installations, and a 'Last Updated' date. Each card also includes an 'Update Now' button and a 'More Details' link.

- Contact Form 7**: Just another contact form plugin. Simple but flexible. By Takayuki Miyoshi. 5 stars (1,516), 1+ Million Active Installations, Last Updated: 1 week ago.
- Yoast SEO**: Improve your WordPress SEO: Write better content and have a fully optimized WordPress site using the Yoast SEO plugin. By Team Yoast. 5 stars (24,262), 1+ Million Active Installations, Last Updated: 1 week ago.
- Akismet Anti-Spam**: Akismet checks your comments and contact form submissions against our global database of spam to protect you and your site from malicious content. By Automattic. 5 stars (796), 1+ Million Active Installations, Last Updated: 1 month ago.
- Jetpack by WordPress.com**: The ideal plugin for stats, related posts, search engine optimization, social sharing, protection, backups, security, and more. By Automattic. 5 stars (1,350), 1+ Million Active Installations, Last Updated: 3 weeks ago.

The screenshot shows the WordPress dashboard. On the left, the 'Plugins' menu is highlighted with a count of 20. The main area displays the 'All (39)' plugins list, with filters for 'Active (34)', 'Inactive (5)', and 'Update Available (20)'. A 'Bulk Actions' dropdown and an 'Apply' button are visible. The first plugin listed is 'Akismet Anti-Spam', which has a 'Settings' link and a 'Deactivate' link. A yellow notification banner indicates that a new version of Akismet Anti-Spam is available. Below it, the 'All in One Buttons' plugin is also listed with 'Settings' and 'Deactivate' links.

The top half of the image features a vibrant pink background with a white circuit board pattern. The QNAP logo is in the top left. In the center, there is a stylized illustration of a QNAP Network Attached Storage (NAS) unit, showing its front panel with the QNAP logo, a vertical array of status LEDs, and four drive bays. The circuit lines radiate from the central unit towards the edges of the frame.

QNAP

How to set up a WordPress Website on QNAP NAS



3 Simple Steps

Start to set up a
WordPress website
on QNAP NAS

QNAP

1 2 3



3 Steps to set up WordPress on NAS

here.' A large white hand icon with a pink dashed outline points to the 'Enable SQL server' checkbox. Below the hand icon, the text 'STEP 1 Enable SQL server' is displayed." data-bbox="80 169 879 734"/>

← ControlPanel

System

- HybridDesk Station
- iTunes Server
- DLNA Media Server
- Multimedia Console
- Web Server
- LDAP Server
- SQL server
- Syslog Server
- Antivirus
- RADIUS Server

Privilege

Network & File

Applications

SQL server - MariaDB 5.5.57

You can enable SQL server as the website database.

☒ Enable SQL server

Enable this option to allow remote connection of SQL server.

☒ Enable TCP/IP networking

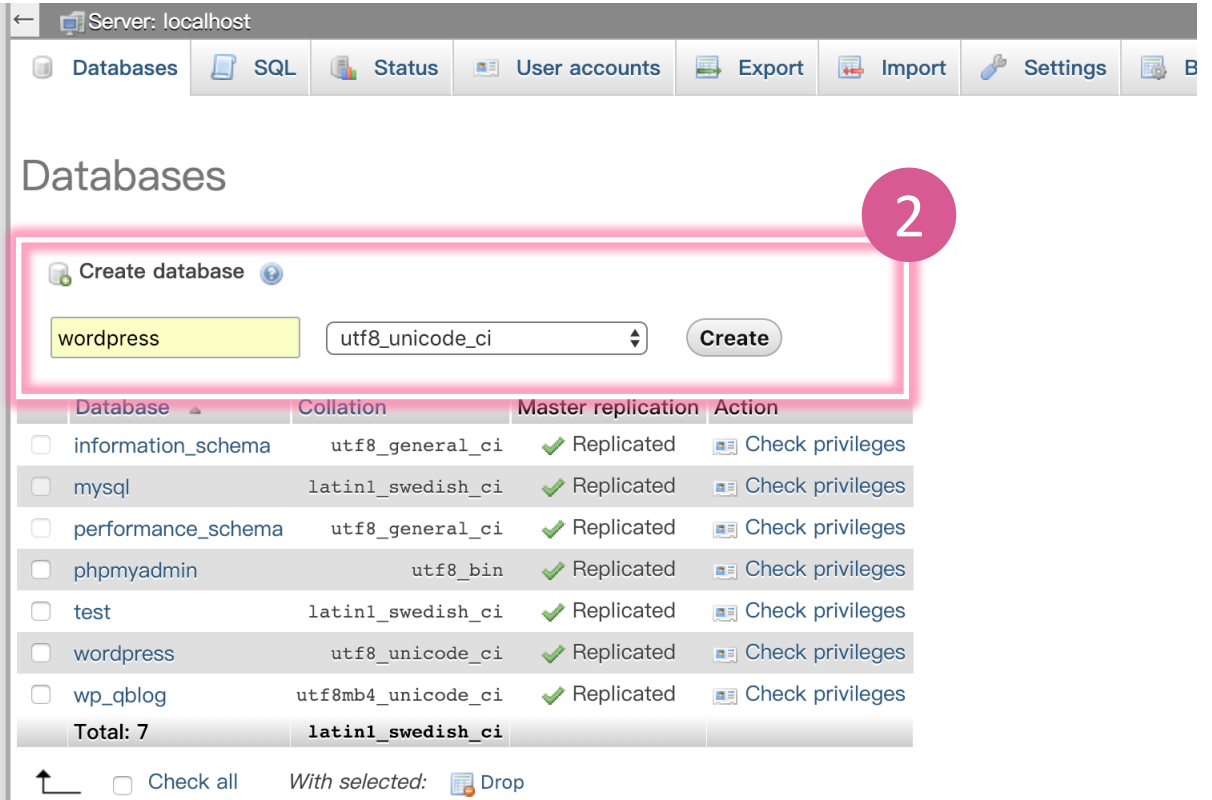
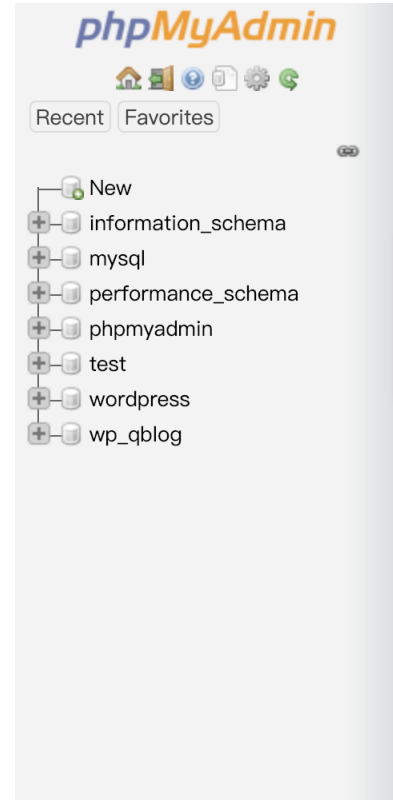
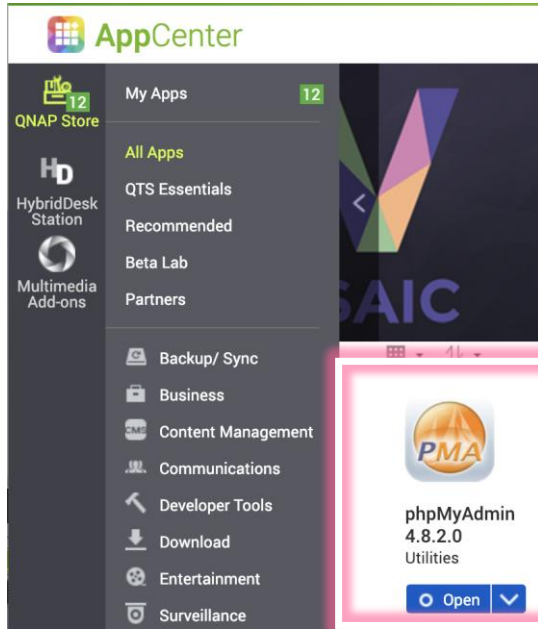
Port number: 3306

Note: You can install the phpMyAdmin package to manage your SQL server. To install the phpMyAdmin, please click [here](#).

Database Maintenance

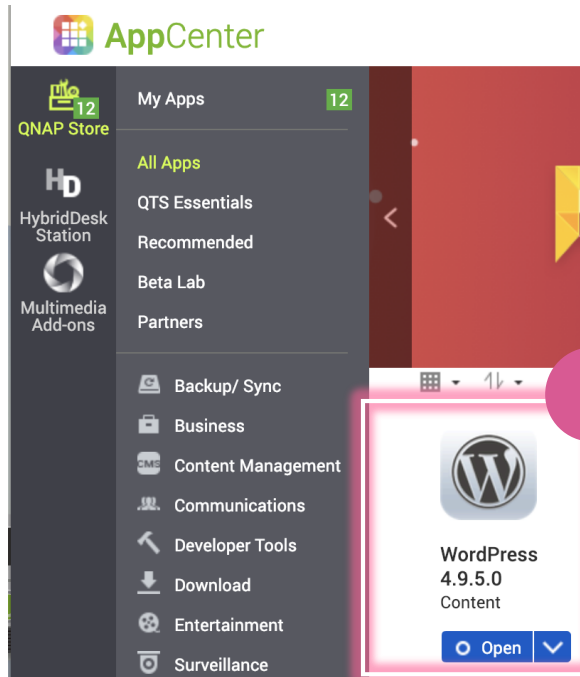
STEP 1 Enable SQL server

3 Steps to set up WordPress on NAS



STEP 2 Install phpMyAdmin and create DB

3 Steps to set up WordPress on NAS

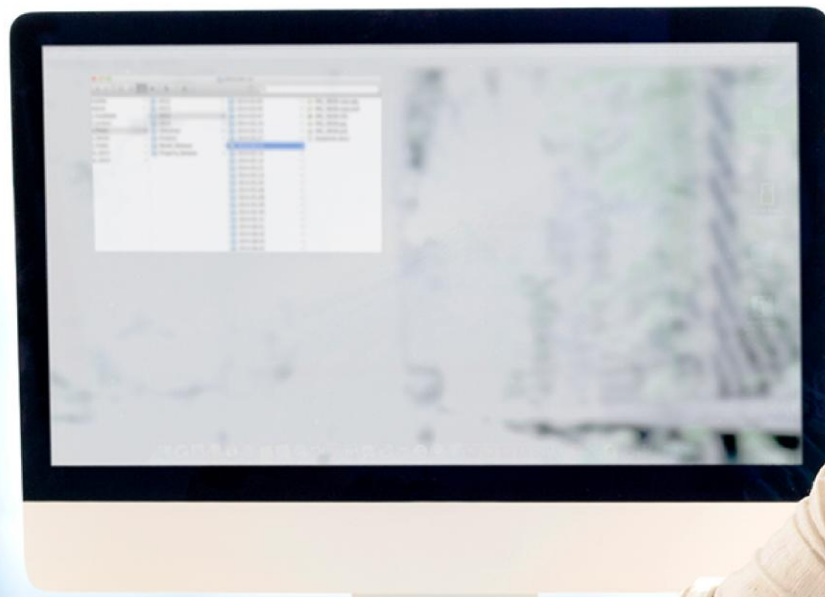


The screenshot shows the WordPress installation screen for database configuration. At the top is the WordPress logo. Below it is a text box that says: 'Below you should enter your database connection details. If you're not sure about these, contact your host.' The form has five fields, each with a label, an input field, and a description. A pink box highlights the entire form, and a pink circle with the number '2' is next to it.

Database Name	wordpress	The name of the database you want to use with WordPress.
Username	admin	Your database username.
Password		Your database password.
Database Host	localhost	You should be able to get this info from your web host, if localhost doesn't work.
Table Prefix	wp_	If you want to run multiple WordPress installations in a single database, change

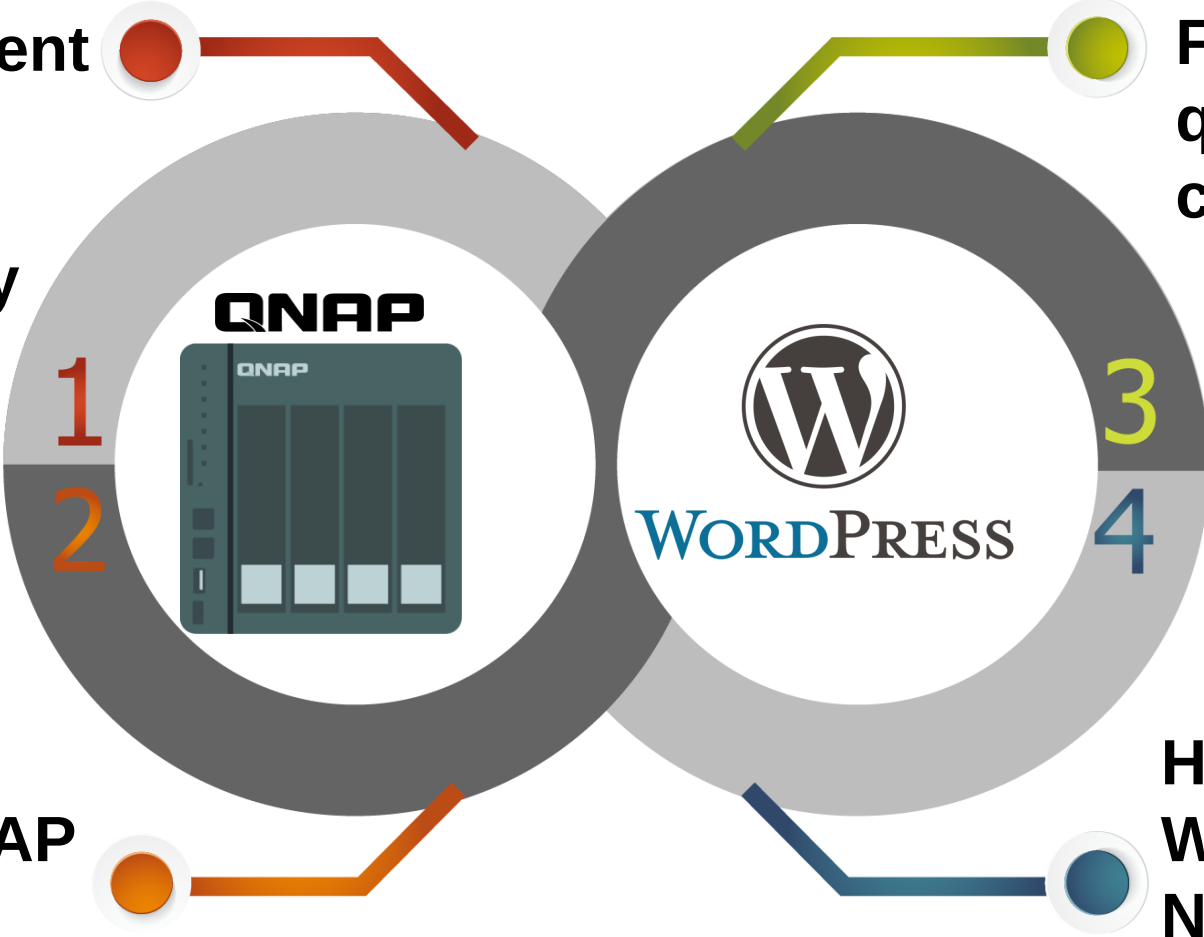
STEP 3 Install WordPress and set basic info

DEMO



QNAP

QNAP file management software
Improve content publishing efficiency



Free personal domain, quickly enable SSL certificates

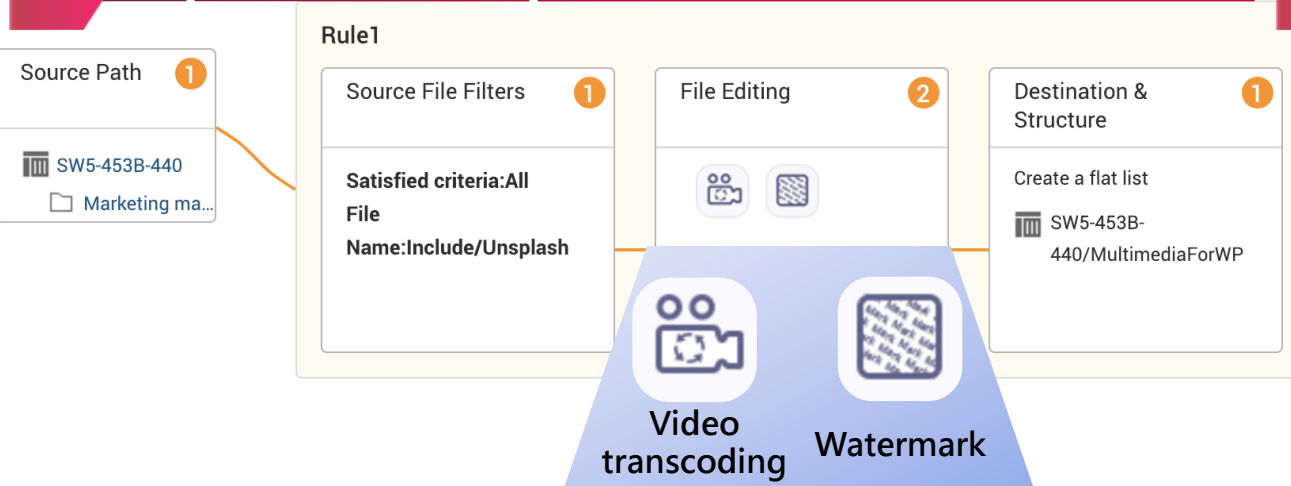
Website set up to content backup, QNAP NAS gets it done

Host Multiple Websites on QNAP NAS with Virtual Hosting

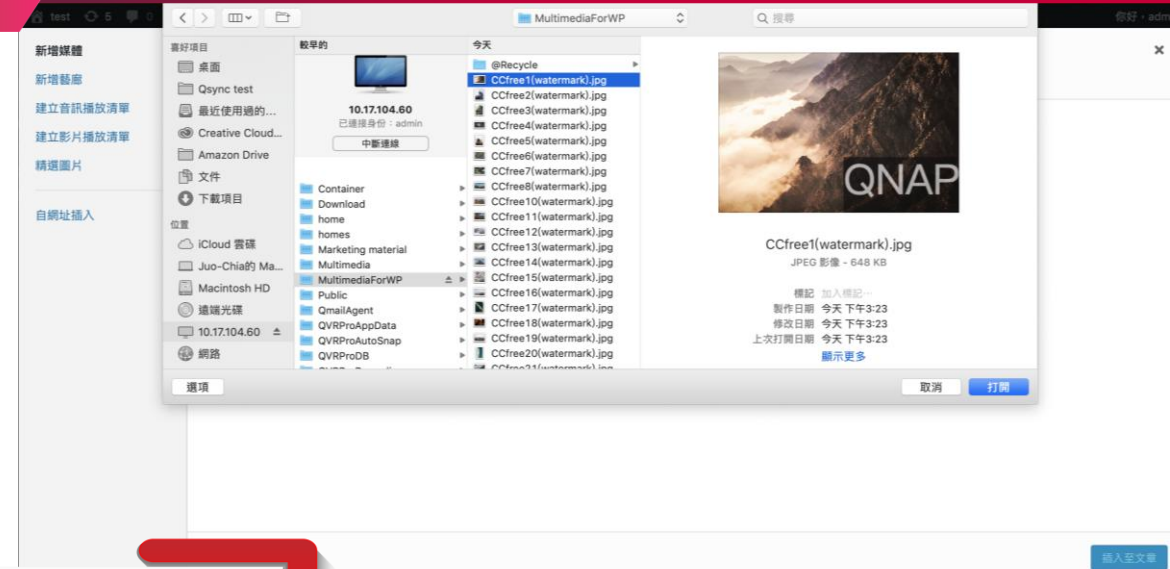


QNAP file management software, Improve content publishing efficiency

1. Use Qfiling for regular file processing



2. Publish new posts anytime

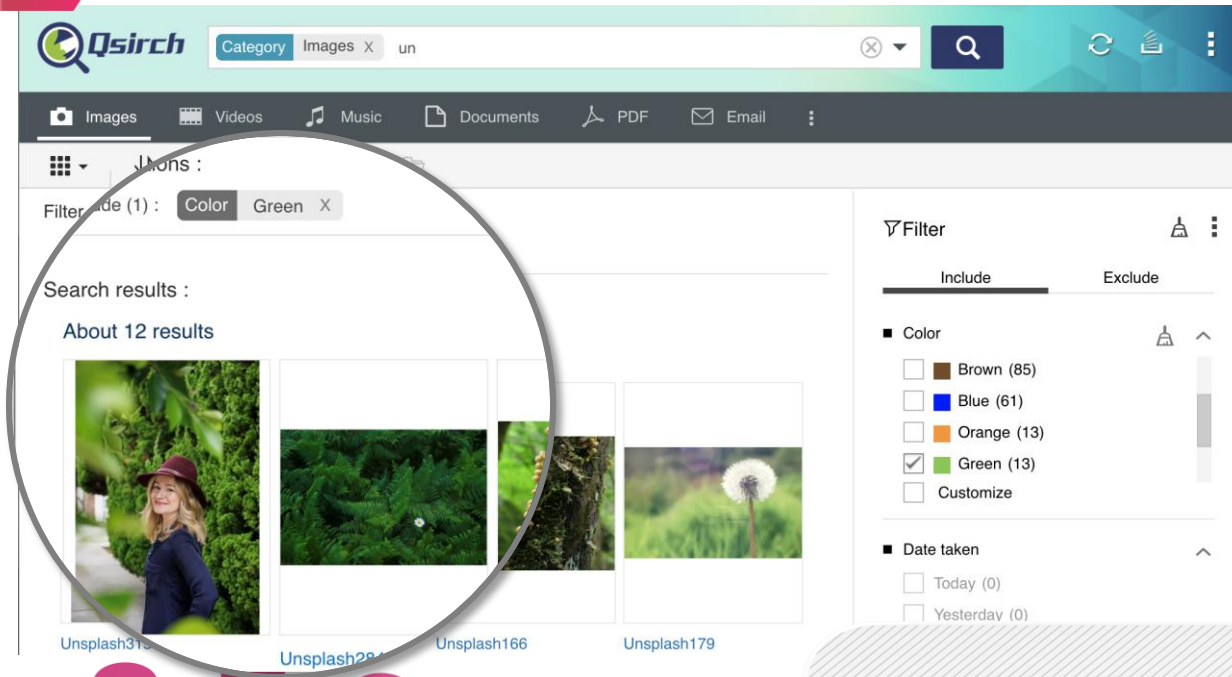


With Qfiling, Multimedia files can be automatically transcode and added watermark.

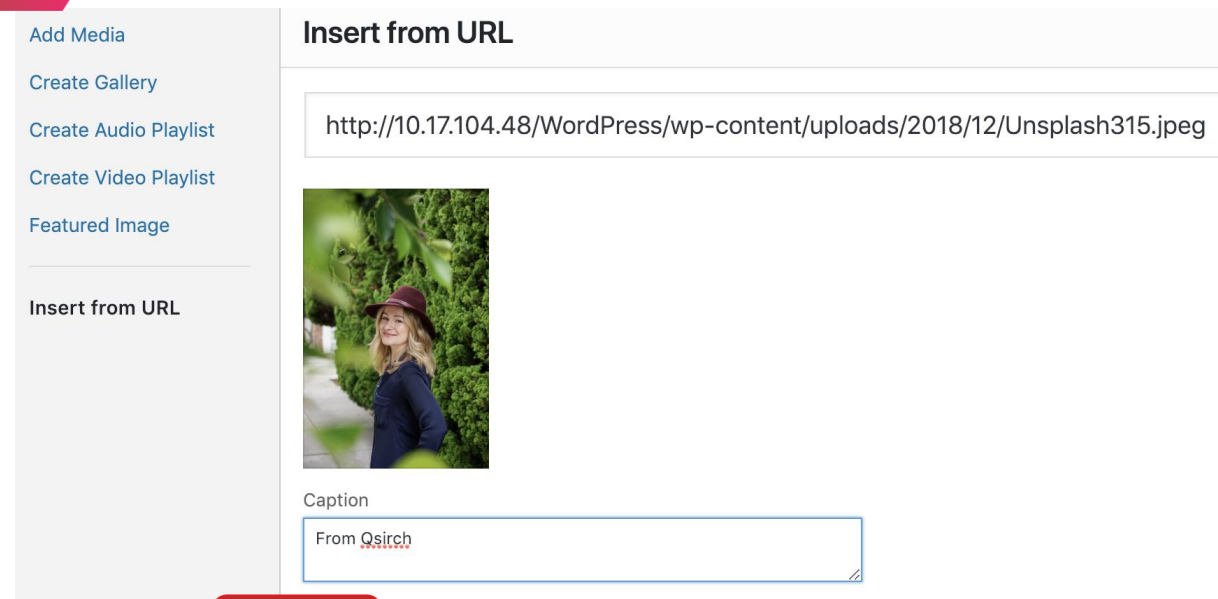


QNAP files management software, Improve content publishing efficiency

1. Use Qsirch AI function to quickly find the image you need.



2. Insert the image to article directly via URL



With Qsirch, you can full-text search the files. Image and video can be searched easily.



QNAP files management software, Improve content publishing efficiency

The screenshot displays the QNAP Qsirch interface. At the top left, there is a small inset showing a tablet with the Qsirch web interface. The main area features a large video player with a play button overlay. To the right of the player, a sidebar shows file details for 'Qfiling_CHT':

- Path : Marketing material/Qfiling_CHT.mp4
- Sample rate : 48000
- Duration : 95
- Video resolution : 1920 x 1080
- Date taken : 2017/02/23 04:33:21

Below the video player, there is a section titled 'Original:' and 'You might like:' with thumbnails of related files. The bottom of the interface shows a list of files including 'Qfiling_CHT', 'MOV_1125', 'CeBIT_201...', 'CeBIT_201...', 'CeBIT_201...', and 'MOV_1123'.

Qsirch also provides a preview window of multimedia files. You can check the file directly without additional download!



Website set up to content backup, QNAP NAS gets it done

1.

Enable NAS FTP

FTP Service Advanced

General

☒ Enable FTP Service

Protocol type:

☒ FTP (Standard)

☐ FTP with SSL/TLS (Explicit)

Port number:

21

Unicode support:

Enable anonymous:

☒ Yes ☐ No

2.

Install BackWPup Plugin

 **BackWPup – WordPress Backup Plugin** Active [More Details](#)

Schedule complete automatic backups of your WordPress installation. Decide which content will be stored (Dropbox, S3...). This is the free version

By [Inpsyde GmbH](#)

★★★★★ (826) 600,000+ Active Installations ✓ Compatible with your version of WordPress Last Updated: 1 week ago

3.

Set backup schedule task

WordPress 5.0.1 已可用 | [請立即更新](#)

BackWPup > Jobs [Add new](#)

Warnings: 0 Errors: 0

Type	Destination
DB Backup	FTP
Files	
Plugins	

Job Name

Demo_blog_backup

Job Name

Three steps to
scheduling website
content backup via FTP

QNAP



Free personal domain, quickly enable SSL certificates



My DDNS

With the myQNAPCloud DDNS service, you don't have to remember complicated ip numbers. You can **quickly access websites with simple domain names.**

You can connect to the network services on your NAS by using the following Internet address:

QNAPBlogDemo.myqnapcloud.com

To change myQNAPcloud DDNS domain name, please click [here](#)

Note : If the default port is not used, you will need to specify the port number when accessing the network services.



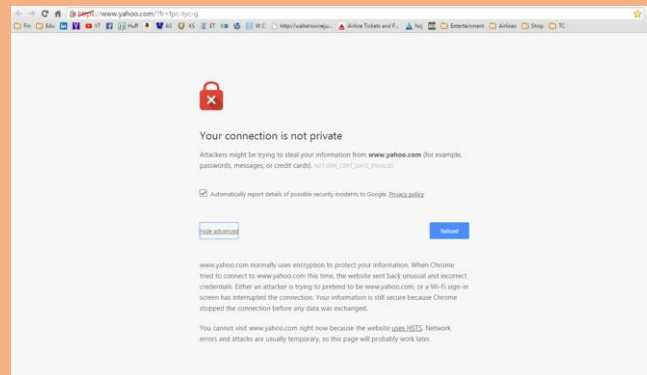
Free personal domain, quickly enable SSL certificates

QTS SSL Certificate

Secured tunnel between QNAP NAS and browser



Secured Connection



Security alarm



QTS SSL Certificate

Let's Encrypt is a free, automated, and open certificate authority that issues Encrypt certificates with DDNS service provided by myQNAPcloud. The certificate is managed through the user interface.

SSL certificate for : QNAPblog.myqnapcloud.com

Certificate authority : Let's Encrypt

Application date : 2018/12/20

Valid until : 2019/03/20

Status : **Active**

Release

Automatic Renewal



Quickly enable SSL certificate through the QTS interface to improve site security and optimize search rankings.



Free personal domain, quickly enable SSL certificates

QTS SSL Certificate





myQNAPcloud SSL Certificate

Paid License

Full Technical Support

Valid Date Notification



Let's Encrypt

Free

Partly Support

Auto Renew License

Host Multiple Websites on QNAP NAS with Virtual Hosting

← ControlPanel

System

Privilege

Network & File

Applications

HybridDesk Station

iTunes Server

DLNA Media Server

Multimedia Console

Web Server

LDAP Server

SQL server

Syslog Server

Antivirus

Web Server

Virtual Host

WebDAV

After enabling this function, you can create multiple websites by uploading Web files to each folder.

☒ Enable Virtual Host

Create a Virtual Host

Delete

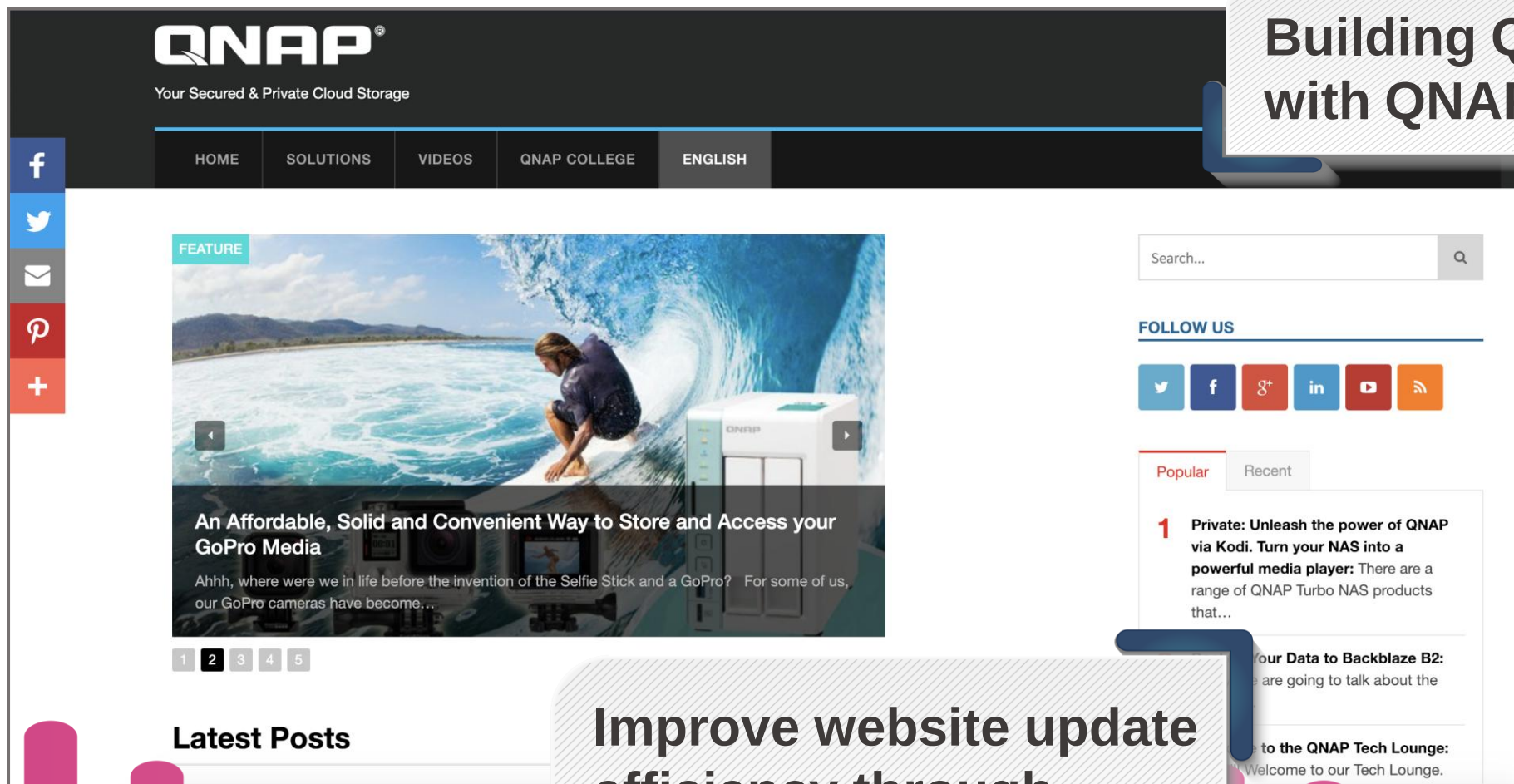
☐	Host Name	Folder Name	Proto...	Port	Action
☐	blog.qnap.com	/Web/us_blog	HTTP	80	
☐	demotest.com	/Web/WordPress	HTTP	80	

The same NAS can correspond to multiple domains



Case Studies – QNAP Blog

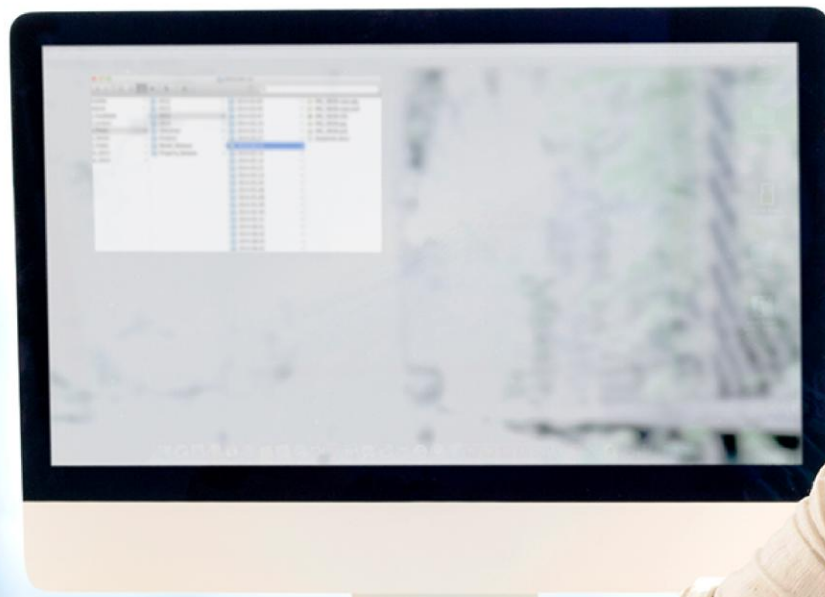
Building QNAP Blog
with QNAP NAS



Improve website update
efficiency through
related software

QNAP

DEMO



QNAP

A

D

There are so many ways
to set up a website.
Which one to choose?

B

C



	Online free platform	 QNAP NAS	Cloud server
Cost	Free	Hardware costs (NAS)	Charge by traffic and space requirements
Expand of software and hardware	Not support	Supported	Supported
Controllability	Low (Unexpected ad appears on page)	High	High
Safety	Low (Risk of service closed)	High (CAN - CVE Numbering Authority)	Medium
Set as own domain	Not support	Supported	Supported
File management software	Not support	Supported (Full-text search/ Editing multimedia files/ Web backup)	Not support



Flexible

Expand software and hardware at any time

1

2

QNAP



WORDPRESS

3

4

Controllability

Own website



Safety

- CVE Numbering Authority
- Backup solution

Efficient

- Support full-text search
- Multimedia editing tool



QNAP

