



AXIS Camera Companion

Quotas – Synology DS213

This document is a quick guide to show how to prepare the Synology NAS with a shared folder and configure quotas to be used by cameras installed with AXIS Camera Companion.

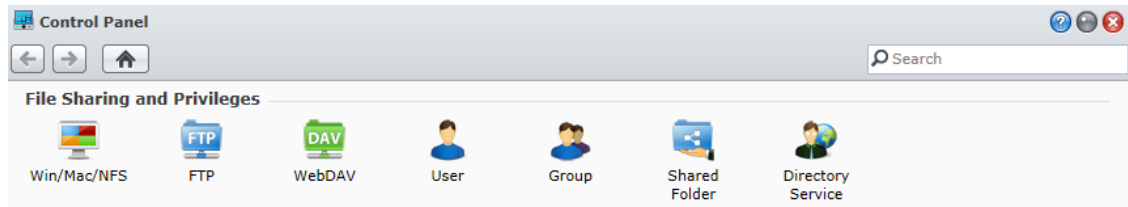
Important: Before you start make sure the latest firmware for your NAS has been installed and that you have read our NAS – Best practices document before you proceed:

http://www.axis.com/techsup/cam_servers/cam_companion_software/index.htm

Please refer to the Synology User documentation to learn how to access the Synology web interface.

Step 1: Create a share

First you need to create a share on the NAS where all the recordings will be stored. Access the NAS using a web browser, open up the Control panel and click on *Shared folder*.



Click on *Create* to bring up the *Create Shared folder* window. Type in a name for your new Shared folder and click *OK*.

Create New Shared Folder

Shared Folder Info | Windows ACL | File Indexing

Fill in the following fields:

Name:

Description:

Hide this shared folder in "My Network Places".

Enable Recycle Bin

Restrict access to administrators only

Hide folders and files from users without permissions

Encrypt this shared folder

Encryption key:

Confirm key:

Mount automatically on startup

OK Cancel

We now have a shared folder where all the cameras recordings will be stored.

Step 2: Create user accounts and assign quotas

Go back to the Control Panel and click on *User*. Click on the *Create* button to start the User Creation Wizard.

User Creation Wizard

User information

Fill in the following fields

Name *:

Description:

Email:

Password:

Confirm password:

Send a notification mail to the newly created user

Display user password in notification mail

Disallow the user to change account password

* This field is required.

Next Cancel

Add new user to the *Users* group and click *Next*:

User Creation Wizard ✖

Join groups

Please select groups:

Name ▲	Description	<input type="checkbox"/> Add
administrators	System default admin group	<input type="checkbox"/>
users	System default group	<input checked="" type="checkbox"/>

Assign Read/write permissions to your Shared folder and click *Next*:

User Creation Wizard ✖

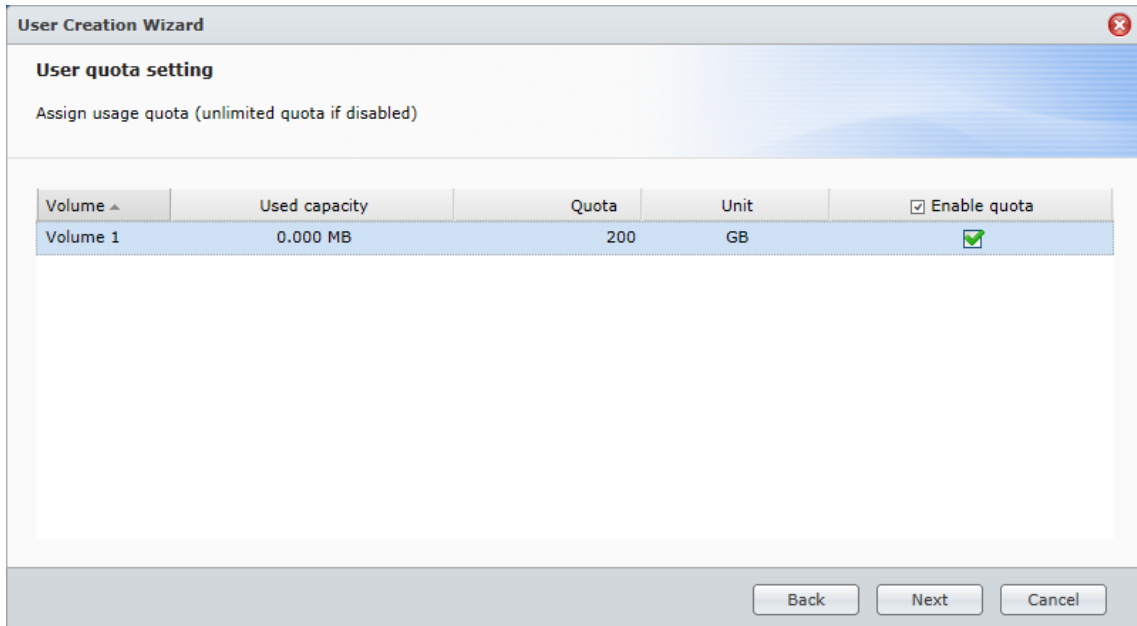
Assign privileges - shared folders

Set the access rights to shared folders

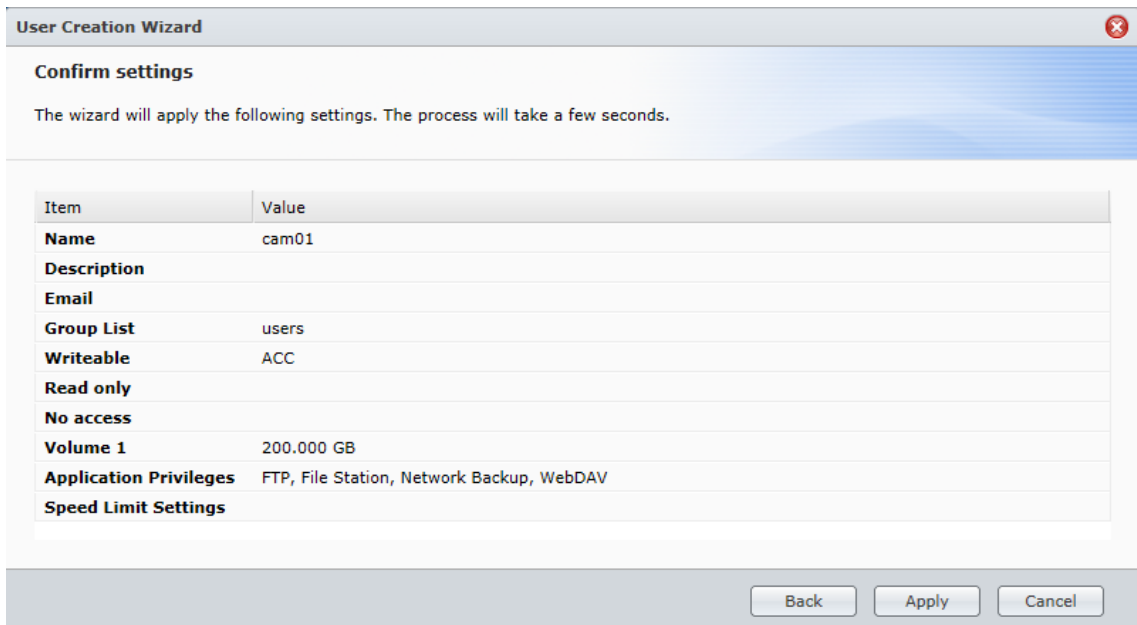
Name ▲	Preview	Group privileges	<input type="checkbox"/> Read only	<input checked="" type="checkbox"/> Read/Write	<input type="checkbox"/> No access
ACC	Read/Write	-	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Privileges priority: NA > RW > RO

Enable *Quotas* and assign the users quota limit. In our example we set the quota to 200GB per user. Once set, click *Next* to continue.



Continue the rest of the wizard and click *Apply* to confirm the settings. Repeat the above steps and create one unique user account for each camera.



Name	Description	Email	Status
admin	System default user		Normal
cam01			Normal
cam02			Normal
cam03			Normal
cam04			Normal
guest	Guest		Disabled

Step 3: Configure AXIS Camera Companion

To set up the cameras to start using their quotas on the NAS open up AXIS Camera Companion and log in to the site. Alternatively create new site and add the 4 cameras to the site.

When logged into the site go to the Configuration workspace in AXIS Camera Companion and click on the first camera in the list. Click edit storage and *Add network storage* in the window that appears. AXIS Camera Companion will automatically search for the NAS on the network. If the NAS can't be found automatically click *Enter manually* to manually enter the NAS IP address.

Connect a Network Share

Network share path: \\192.168.1.123\ACC
Example: \\ip-address\share

User name: cam01

Password: ●●●●●●●●

Help OK Cancel

Below the NAS IP address enter the credentials for the cameras user account on the NAS. Repeat this step for each camera, remember to use each cameras separate NAS user account. Click Ok and then Ok again to save the changes.