

# ASUS AiCloud User's Manual

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# AiCloud Setup

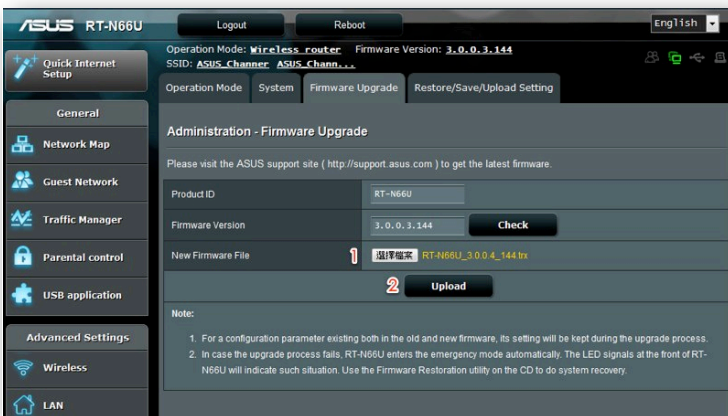
## Step 1: Hardware Installation

The following hardware is required

- (1) Router with AiCloud firmware (ASUS RT-AC66U, RT-N66U, and RT-N16)
- (2) USB drive
- (3) Network cable to connect to the internet and obtain a public IP address
- (4) Power adapter.

Plug the network cable to the WAN port (blue) **on one end and to your computer's LAN port on the other**. Connect the USB drive to the router's USB port, and the power adapter to the router's DC plug, and power up..

## Step 2: Firmware Upgrade



- (1) Download the latest firmware version name should include 3.0.0.4
- (2) Select the firmware and click **“upload”**.



- (3) After upgrading to a 3.0.0.4.X firmware, the **“AiCloud”** tab will show on the left side of the interface.

## Running Quick Internet Setup (QIS)

After upgrading the firmware from 3.0.0.3 to 3.0.0.4 for RT-N16 and RT-N66U, router NVRAM size will be upgrade from 32Kb to 64Kb. The router automatically restores to factory default. Use your computer to connect to SSID “ASUS”, then open the browser and run QIS for internet connection setup.

Note: if you do not see the setup page, type <http://www.asusnetwork.net> manually in your browser's address field.



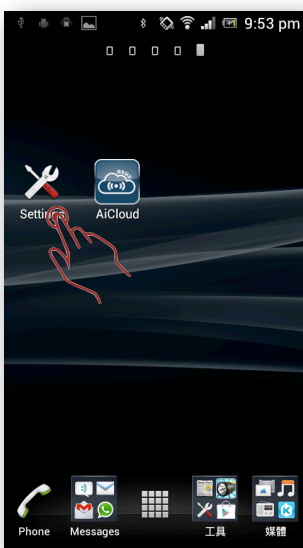
# Android/iOS App Usage

After downloading the AiCloud app, connect Android/iOS devices to your router by Wi-Fi, then launch the AiCloud app.

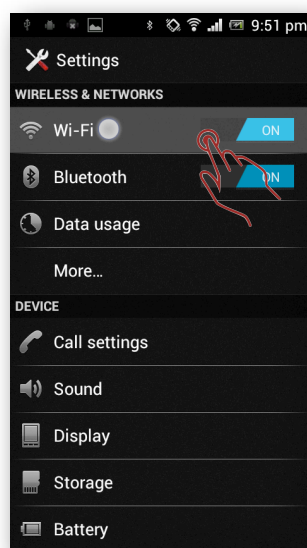
**Note:** All settings are done automatically by the app, you don't need to enter the router firmware page to setup AiCloud.

The following illustration uses the Android app as an example and the router SSID has been assigned as "ASUS\_AiCloud". The process for the iOS app version is identical.

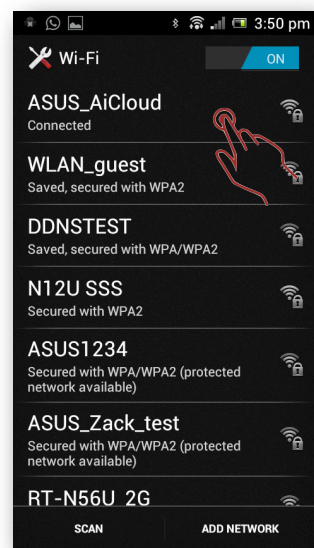
## Wireless Router Connection.



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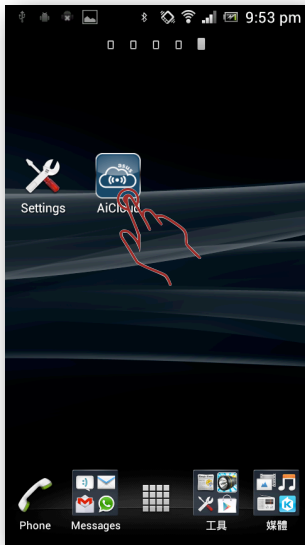
3

### Steps:

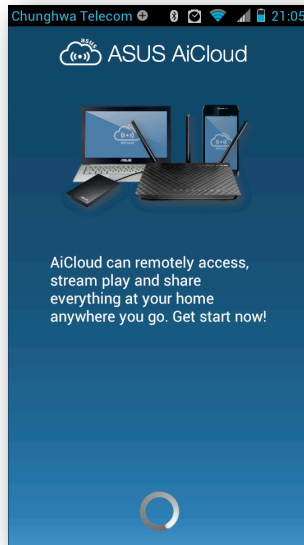
- (1) Enter the Android setting page
- (2) Turn on the Wi-Fi
- (3) Connect to your router



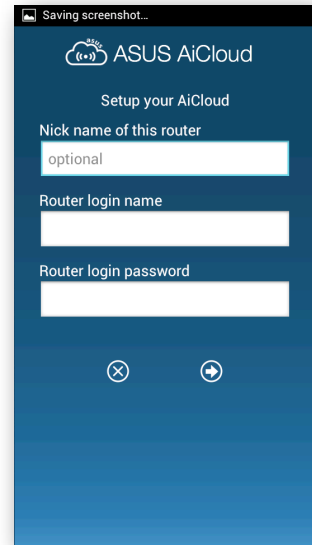
## Launch the AiCloud App



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4

- (1) Launch the AiCloud App
- (2) AiCloud welcome pages appears
- (3) Enter the router login name, password and nick name(optional), if you have more than two routers, the nick name can help you recognize them easily..
- (4) Illustrating the major functions

After the setup process, the App can automatically assigned a ASUS DDNS name for router. User can start using Cloud Disk and Smart Access no mater in intranet or internet. It is unnecessary to type the DDNS name manually.

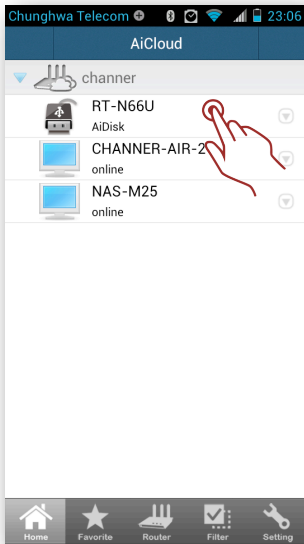




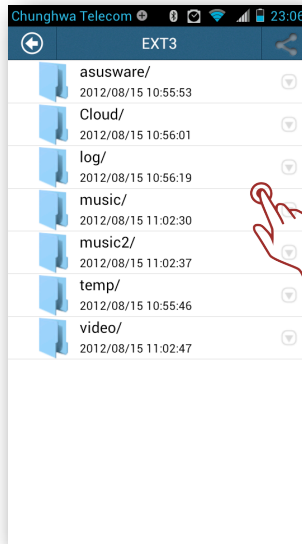
# Accessing Cloud Disk by App

## Multimedia File Streaming

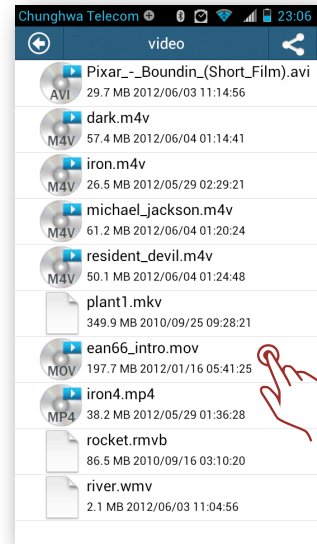
When plugging USB drives to the router's USB port, the USB drive becomes part of Cloud Disk. You can then stream all multimedia content remotely, with support for WMV, MOV, AVI, RMVB, and other video formats. Click on any file you want to stream, and enjoy it immediately.



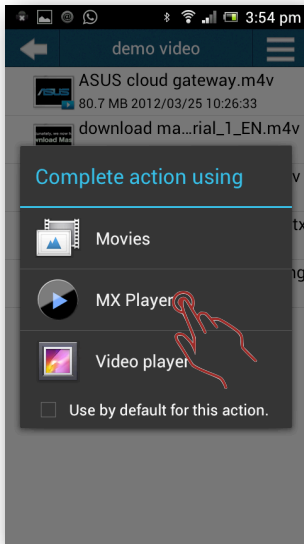
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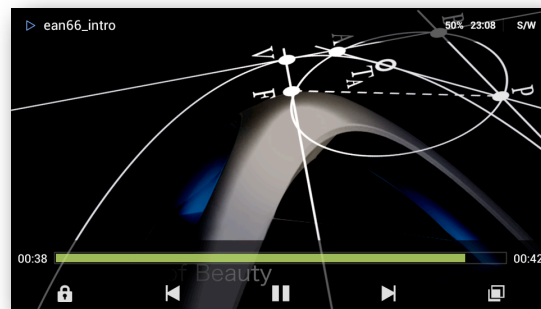
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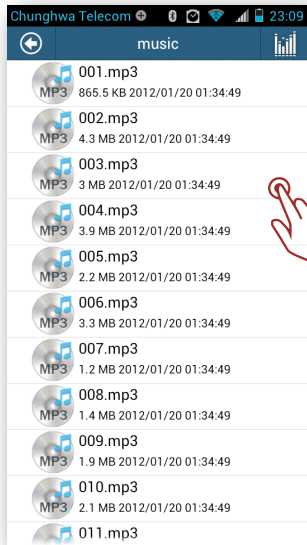
- (1) Tap the USB drive icon to enter the cloud disk.
- (2) Tap the folder you want to access.
- (3) Tap a media file.



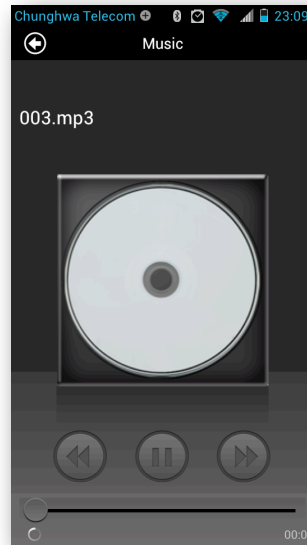
Your World on Demand. Sync, Share, Stream.

(4) After selecting a file, the AiCloud app lets you choose a preferred player (**Note: MX player is recommend for Android, GPlayer and Aceplayer are recommended for iOS**)

(5) The screenshot of movie streaming



6



7

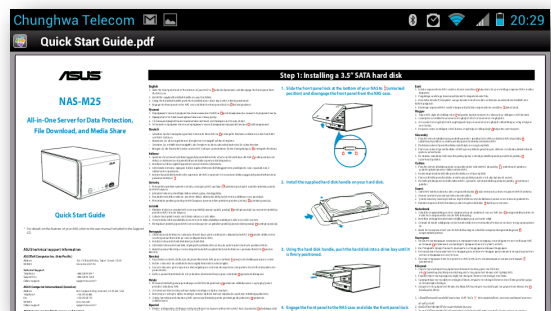
(6) If mp3 file is selected, the build-in music player can continually stream all music in the folder.

(7) The screenshot of music playing.

## Viewing Documents



8



9

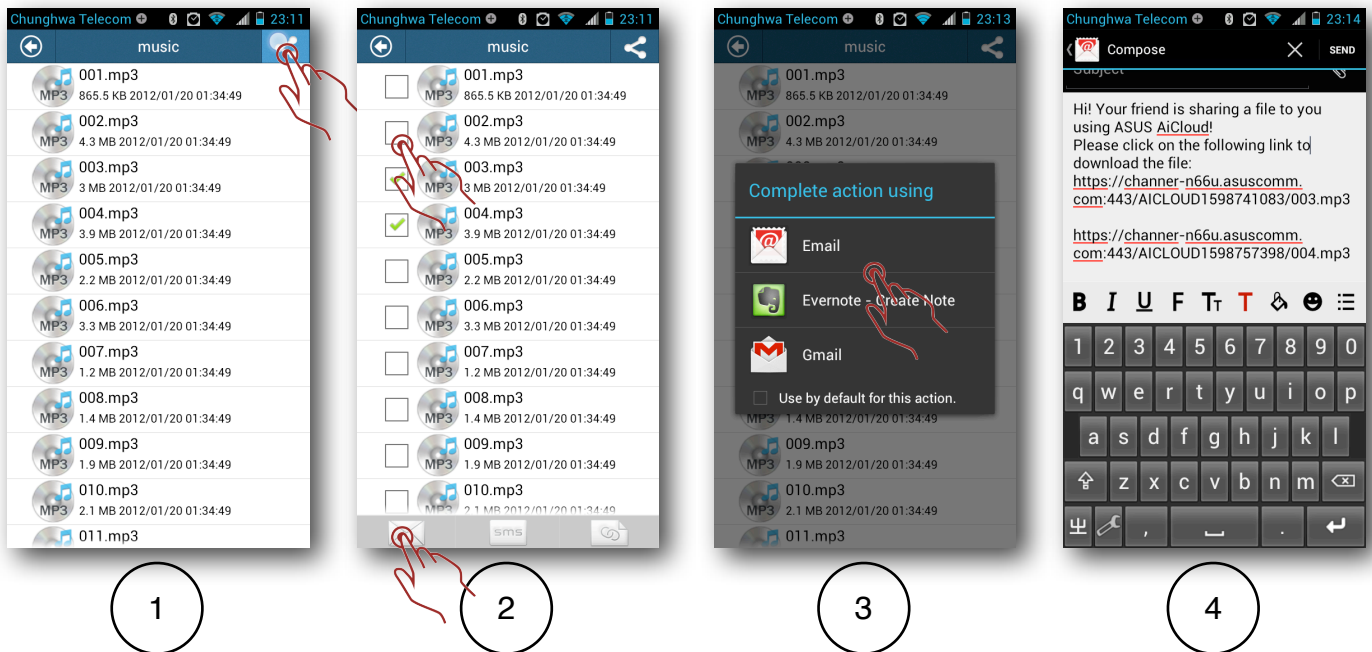
(8) PDF, Word, Excel, and PowerPoint documents can be selected and quickly downloaded by the AiCloud app.

(9) The screenshot of viewing document.



# Sharing the file to friend with secure URL by App

Cloud Disk offers you an easy way to share files with friends. Simply open AiCloud, then choose the specific files you want to share. Cloud Disk creates short HTTPS links for those files. You can then select a way to share (via email, SMS, or copying links to other popular communication applications) these links with other people instantly.



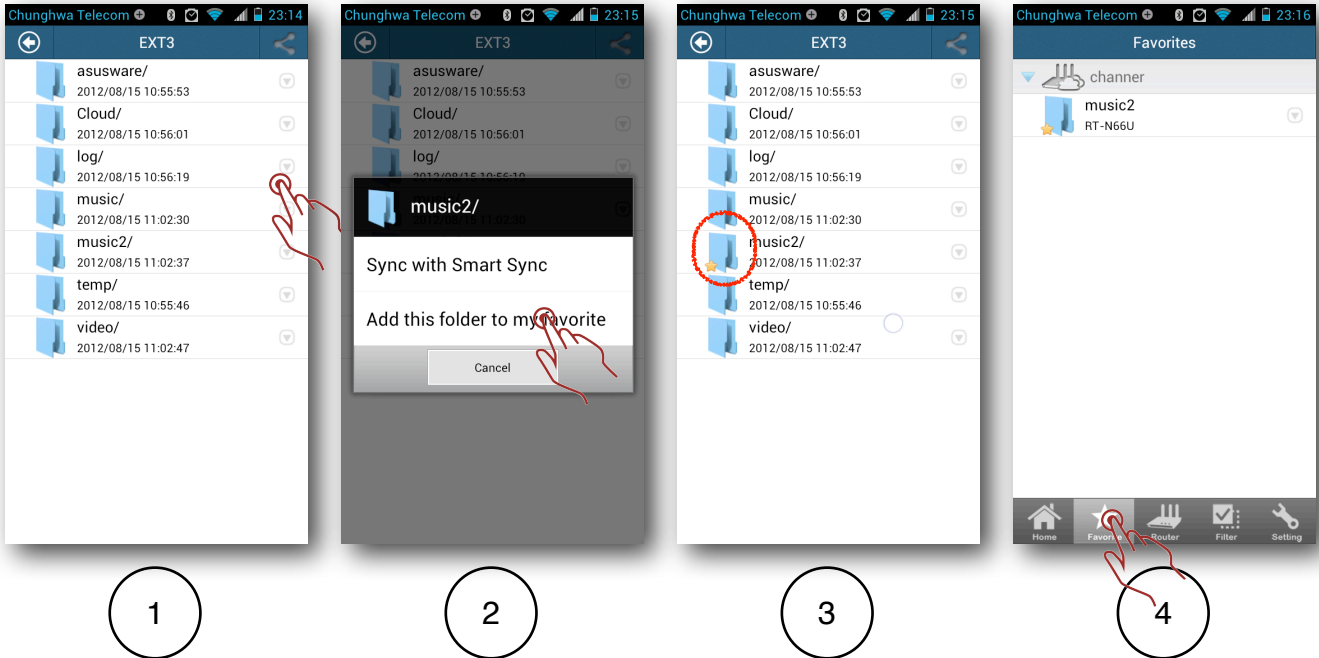
## Steps:

- (1) Tap the function icon at the upper right corner.
- (2) Tap the check box in front of the file you want to share, then click the button corresponding to the way you want to share the file's URL.
- (3) Click email: you can send URLs by Bluetooth, Evernote, and normal email apps such as Gmail.
- (4) The HTTPS file's URL is automatically added in the mail body, but you can edit mail contents before sending.



# My Favorite Folders setup

To better organize folders associated with Cloud Disk and give you faster access to frequently-used folders, the AiCloud app offers enhanced usability with folder browsing shortcuts.



- (1) Tap the arrow icon at the left side of folder.
- (2) Tap “Add this folder to my favorite”.
- (3) The favorite folder icon appears as a star.
- (4) Tap the favorite icon at the bottom: all your favorite folders can be accessed from here..



Should you have no favorite folders set up, this page shows instructions on how to assign favorite status to folders.



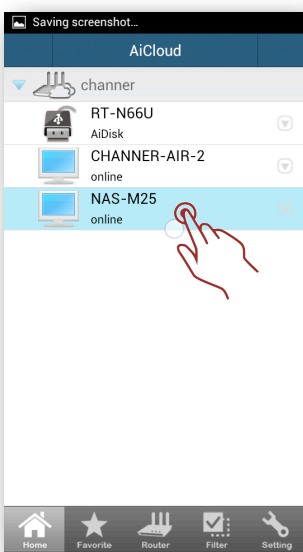
# Smart Access -

Access the files in computers connected to a router

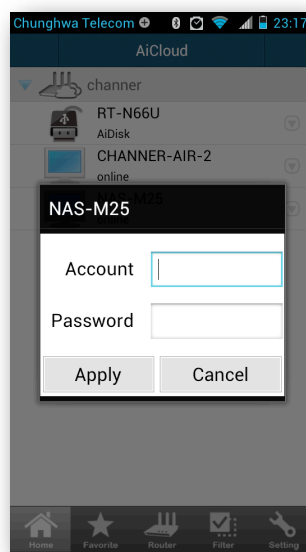
With ASUS AiCloud you can access files from USB drives and any computer connected to your router. Smart Access supports Windows, Mac OS, and Linux, and can also wake up\* computers remotely from sleep/hibernate or other suspended modes.

**Note:** Please make sure the WOL is enable on device.

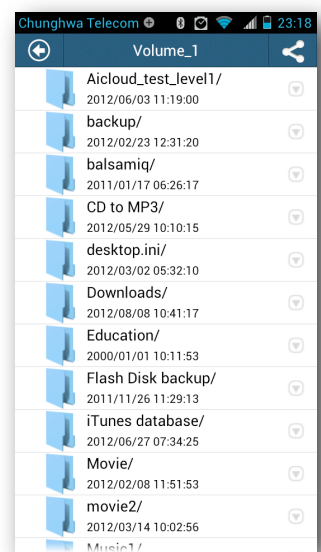
## File Access



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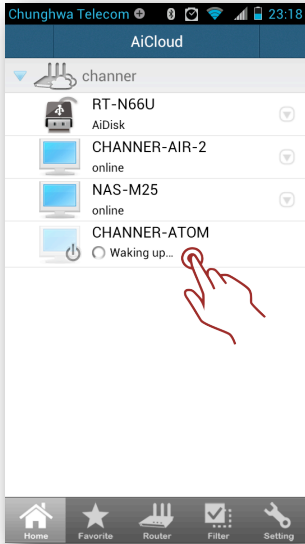
3

(1) At the Aicloud app home page, tap the computer you want to access.

**Note:** computers must have Network Places or Samba turned on to be detected.  
Please see FAQ for further information.

(2) Enter the account and password for the computer.

(3) Streaming and sharing files works using the same steps as listed for Cloud Disk.



## Wake on LAN

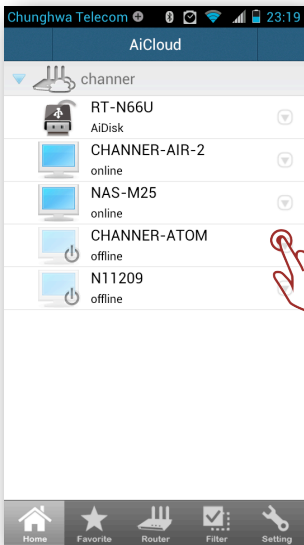
When connected computers are placed in suspended modes, their icon changes to show off status. Tap the computer name and your router can send a data packet to wake it up.

### Note

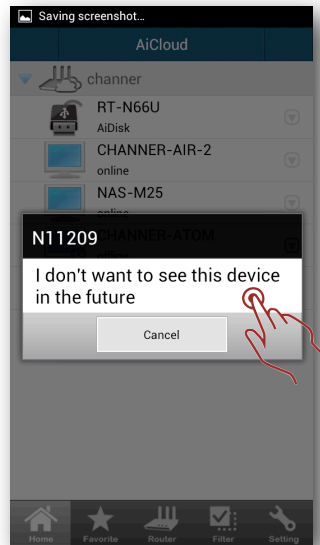
1. Computer's BIOS must have WOL enabled.
2. WOL only supports wired connections, so the computer must be connected to the router via an RJ45 cable.
- 3 system limitation: suspended, turned off, or out of place computers can't transfer network packets, so the router can't distinguish these three statuses. Icons do not change even when clicked.

## Hide Computers

If your router is used in an office, there may be numerous computers which you do not want to appear on the AiCloud app. For this scenario, AiCloud provides a filter to let you hide these computers.



1



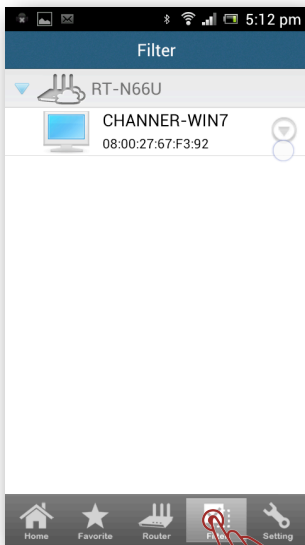
2

### Steps:

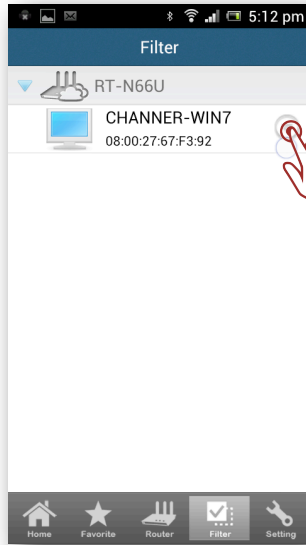
- (1) Tap the arrow icon at the left side of a folder.
- (2) Tap "I don't want to see this device in the future". The device name becomes hidden.



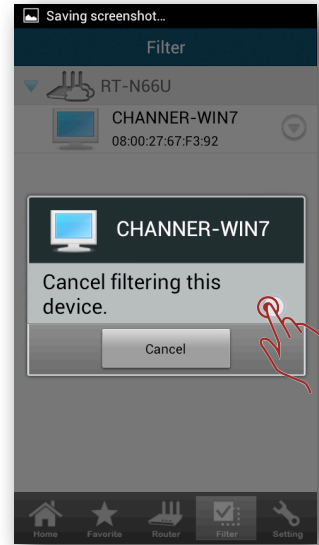
# Cancel Hidden Status



1



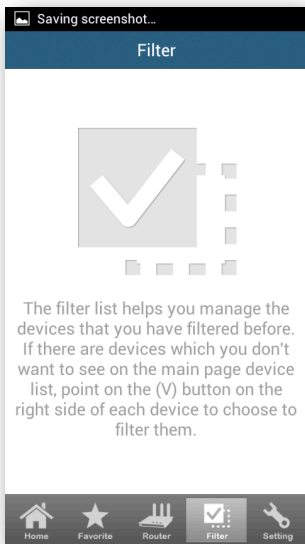
2



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## Steps:

- (1) Tap the filter icon at the bottom of the screen. All hidden devices are shown here.
- (2) Tap the arrow icon at the left side of a computer name.
- (3) Tap “cancel filtering this device”.



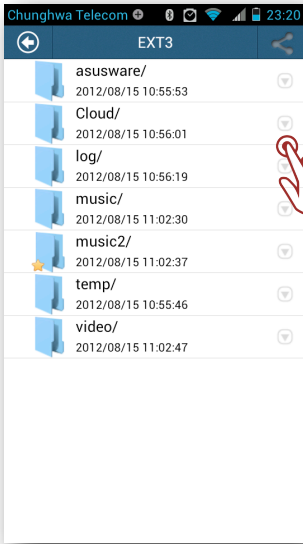
If you have no computers hidden, the filter page shows instructions instead.



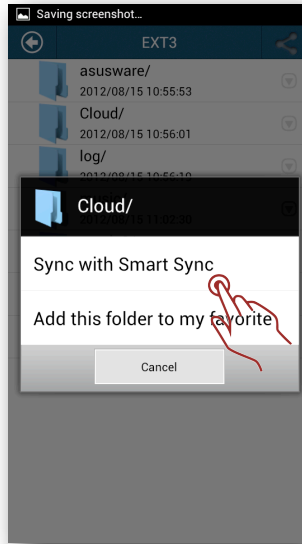
# Smart Sync with ASUS Webstorage



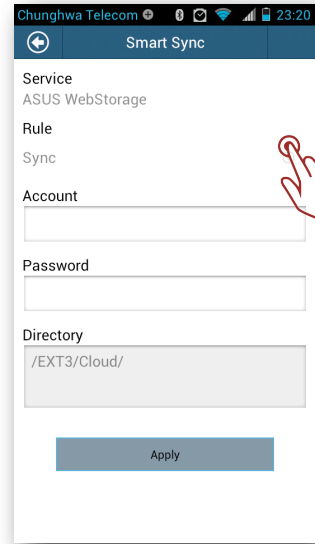
With Smart Sync, files can be synced instantly even with your computers or other source devices turned off. Smart Sync keeps them up to date via ASUS WebStorage, with automatic syncing



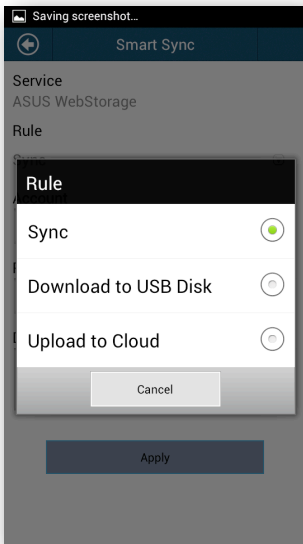
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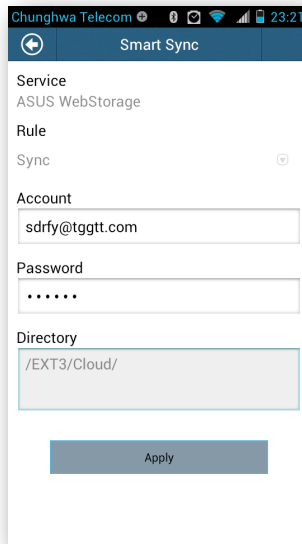
2



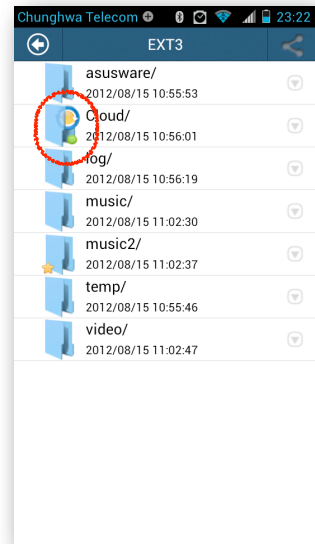
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**Steps:**

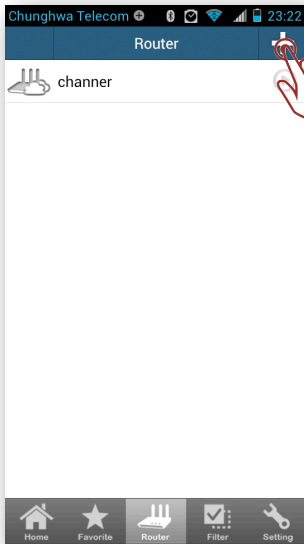
- (1) Tap the arrow icon at the left side of folder which you want to sync
- (2) Tap the “**Sync with Smart Sync**”
- (3) The default rule is sync and you can change it as you wish.
- (4) AiCloud provides three ways to transfer files between Cloud Disk and webstorage.  
**Sync** - Cloud Disk and WebStorage store the same files. Add/delete files on one, and the other will make the same changes .  
**Download to USB disk** - only downloads files from WebStorage to Cloud Disk. Adding or deleting files on Cloud Disk doesn't affect files in WebStorage.  
**Upload to cloud** - only uploads files from Cloud Disk to WebStorage. Adding or deleting files from WebStorage doesn't influence files on Cloud Disk.
- (5) Enter the ASUS Webstorage user name and password.
- (6) The folder icon changes after associating with Smart Sync.



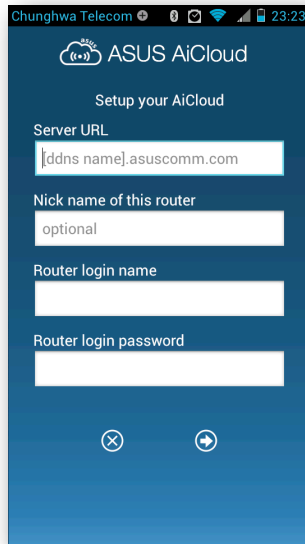
# Manage the Router Lists

If you have more than two AiCloud routers, you can manually add/delete the them from within in the app

## Adding a Router



1



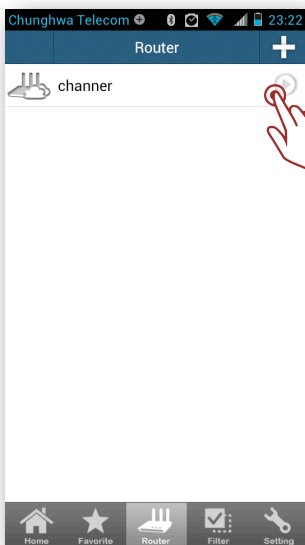
2

### Steps:

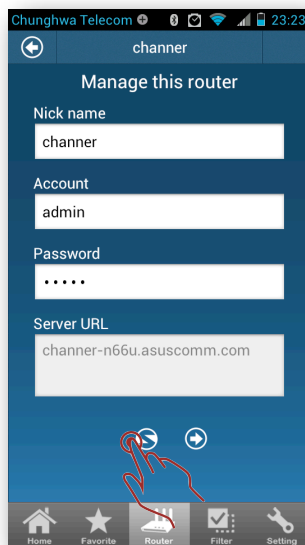
(1) Tap the router button at the bottom of the screen. It shows all routers which the app can connect to. Tap the “+” button at the upper right corner to add a new router.

(2) Key in the Server URL (router DDNS), account, and password of the router.

## Removing a Router



1



2

### Steps

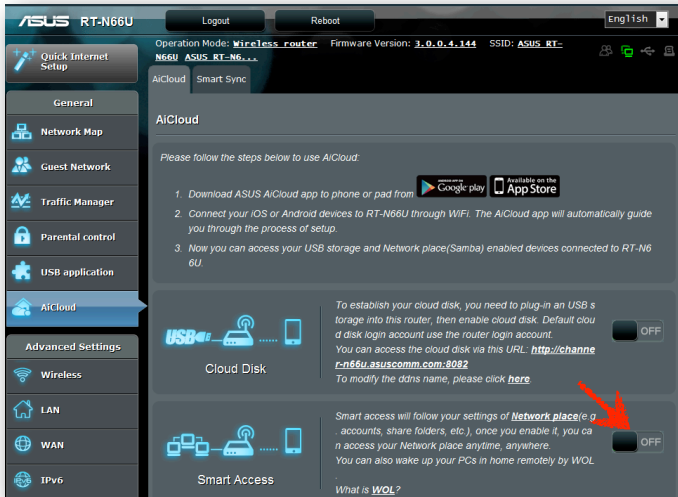
(1) Tap the router name.

(2) Tap the “Unlink” button.



# Using the Cloud Disk and Smart Access Quickly by Web Interface.

ASUS AiCloud works as a smartphone app and friendly web interface to facilitate Cloud Disk access.

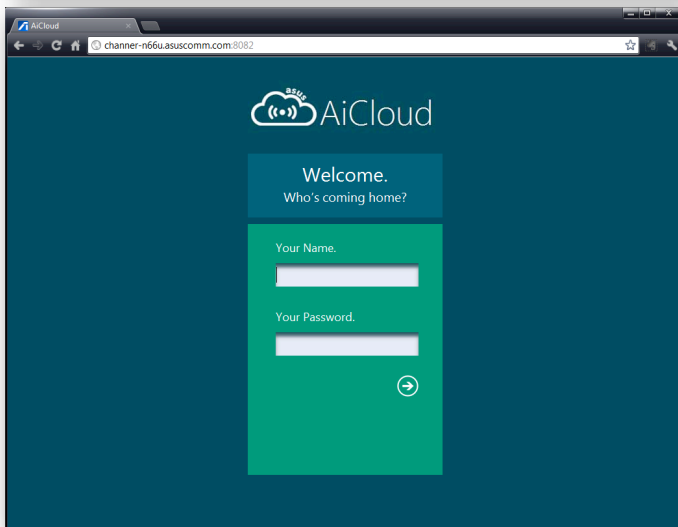


1

*(You may skip this step if you've already used the AiCloud app to access Cloud Disk.)*

Go to <http://www.asusnetwork.net>, and enter firmware page.

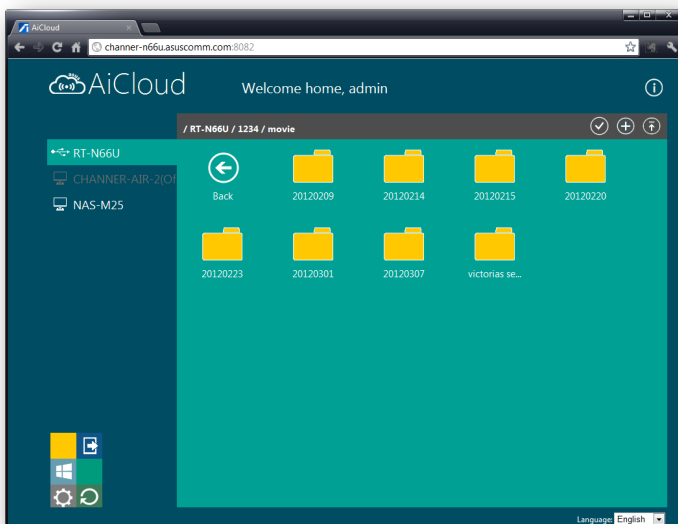
Go to AiCloud section and turn on the Cloud Disk and Smart Access



2

Go to <https://www.asusnetwork.net>, and enter the router login account and password. Please remember to type the "https://" manually

For the best user experience, we recommend **Google Chrome and Firefox**.



3

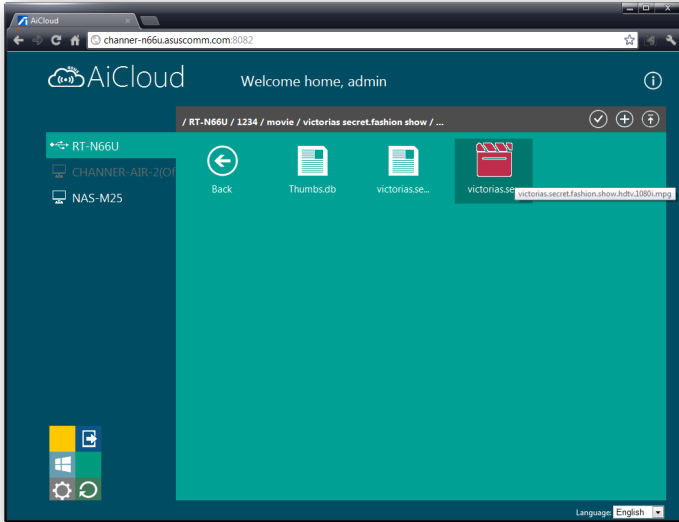
You can now start accessing Cloud Disk and files on connected computers

When accessing connected computers, you need to key in the computer's user name and password. For security reasons, user names and passwords are not kept by AiCloud, and to be inputted manually each time.



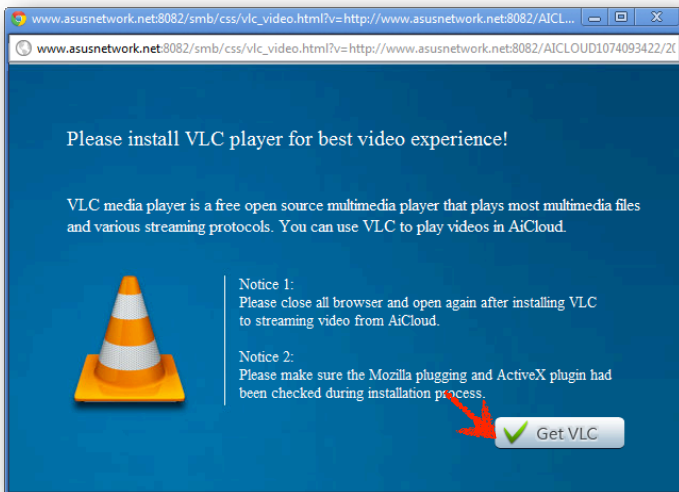
## Stream Multimedia Files via Web Interface

Should you choose to watch content on the larger screen of your PC, streaming video via the web interface offers a simple way of doing that.



1

Click the video file.



2

If you did not install the VLC player before, AiCloud offers instructions on how to obtain it. Simply click the “Get VLC” button.

*You may skip steps 2,3, and 4 if you already have the VLC player installed.*

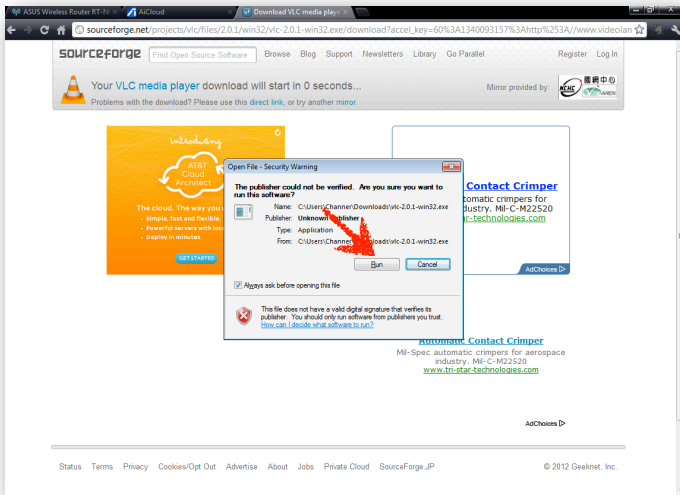


3

At the official VLC website, click “Download VLC” to get the free version.

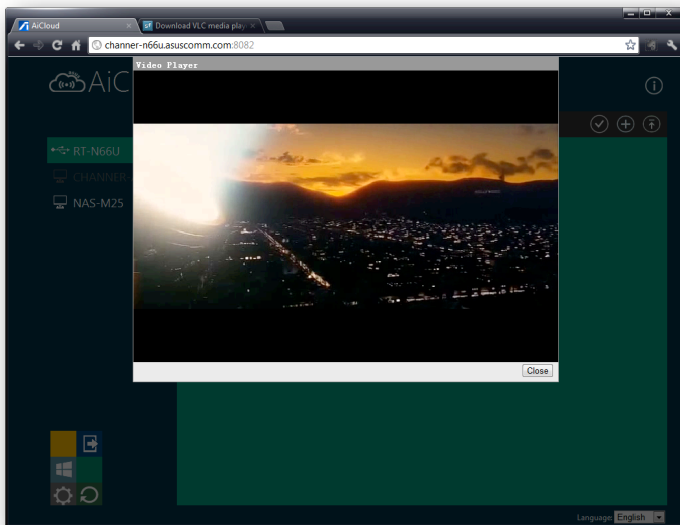


Your World on Demand. Sync, Share, Stream.



4

After downloading VLC, click the “Run” button to install.



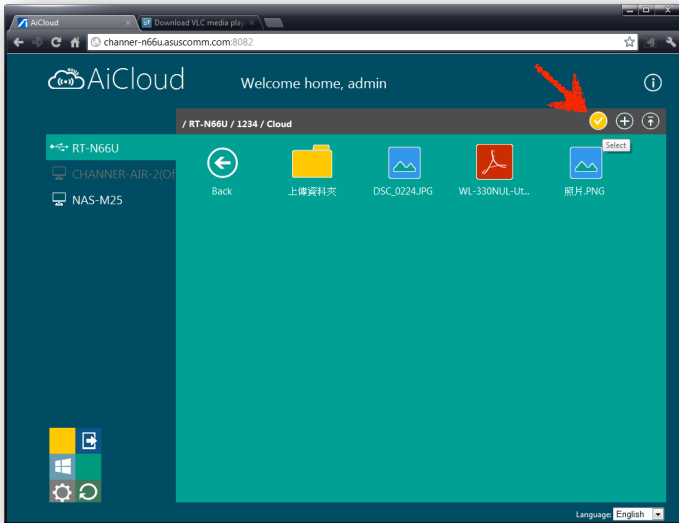
5

Videos start streaming after VLC installation completes.




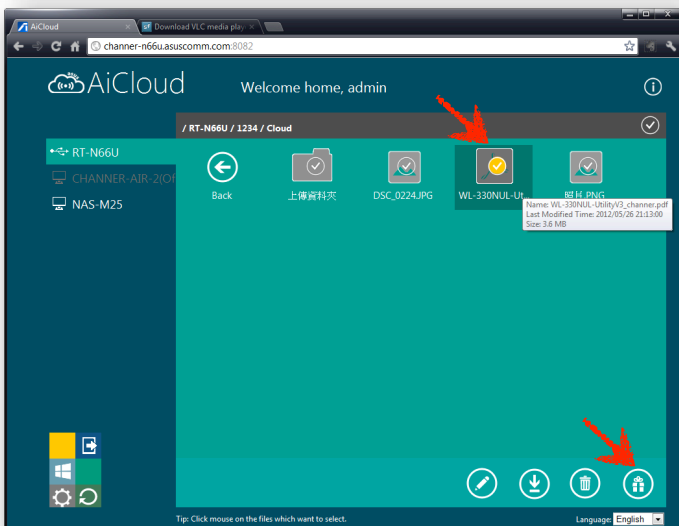
## Share File by URL

For files too big to be attached via email, AiCloud can generate a file URL you can easily send out, saving you and the receiver mailbox storage space.




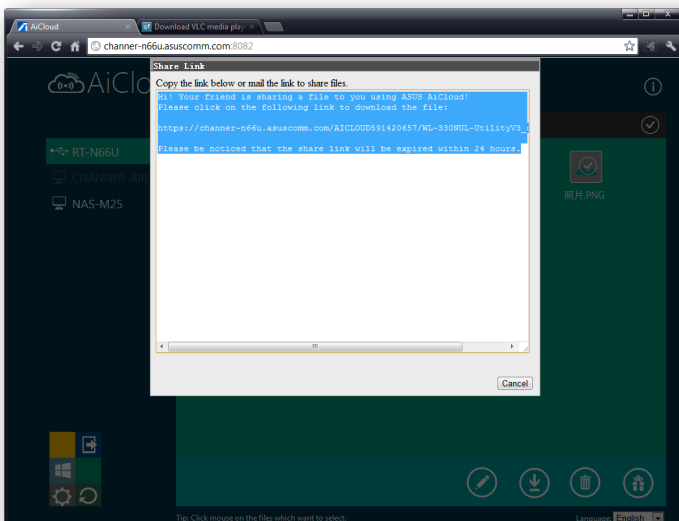
1

Click the  icon at the upper right side to change to file selection mode.



2

Select file and click the  share icon at the lower right side.



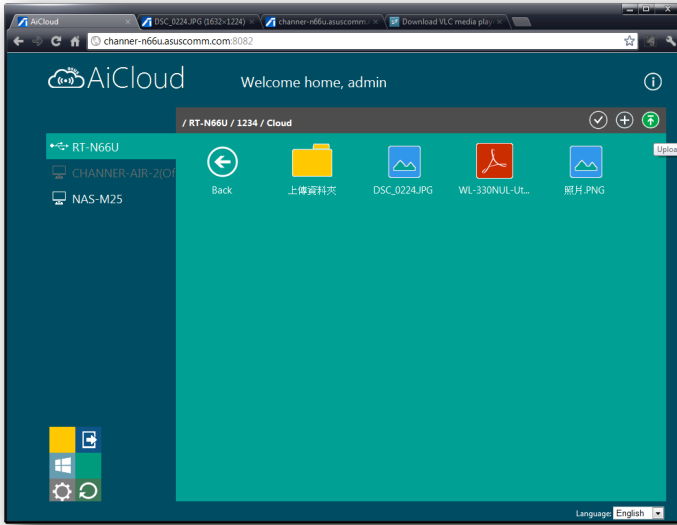
3

The HTTPS share link is generated. You can copy this link and paste it into an email or any messaging application.




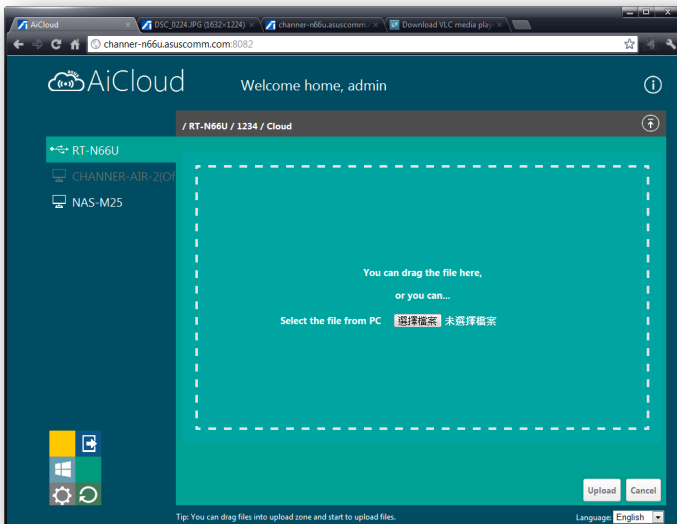
## Upload Files via Web Interface

This function need HTML5 file API. Currently the IE and safari does not fully support the HTML5 file API. If you want to upload the file via the web interface, please use Google chrome and Firefox.



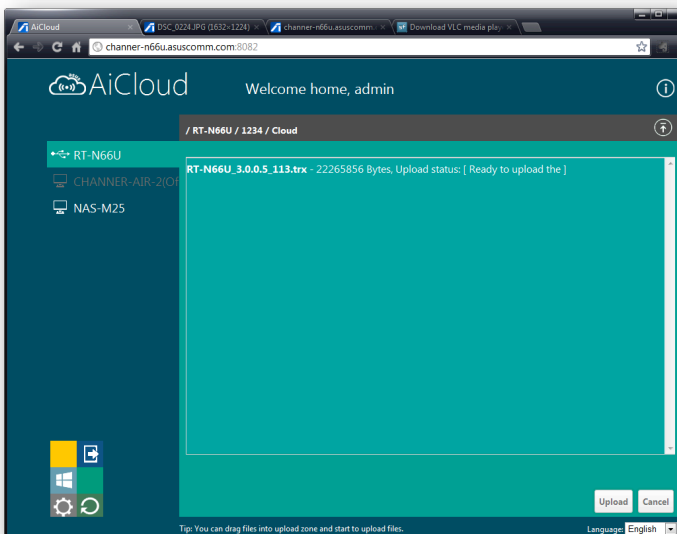
1

Click the upload icon  at the upper right side.



2

Drag the files to the upload area.



3

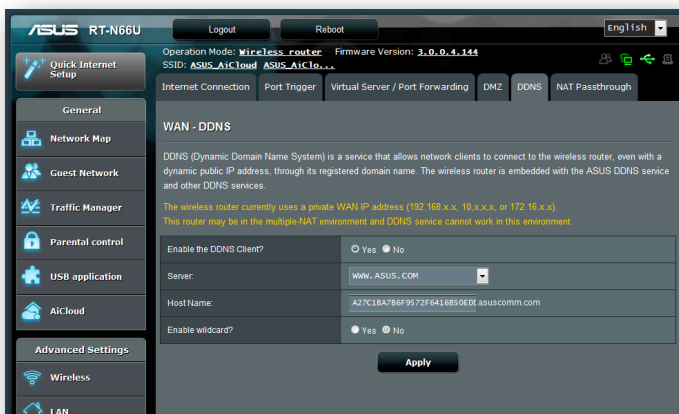
Click the upload button.



# Use Cloud Disk and Smart Access outside the Home

To use Cloud Disk and Smart Access via the web interface you need to remain connected to your router. ASUS DDNS helps you create an easy-to-remember name for your router instead of memorizing or writing down a long IP address, so you can connect to it quickly wherever internet service is available.

If you only want to use the app for Cloud Disk and Smart access without going through the web interface, this section can be skipped.



1

Go to advanced settings, WAN, DDNS, then create a special and easy to remember name for your router.

If you used the AiCloud app during initial setup, you will see a long name in the host name field. You can change it as you choose.



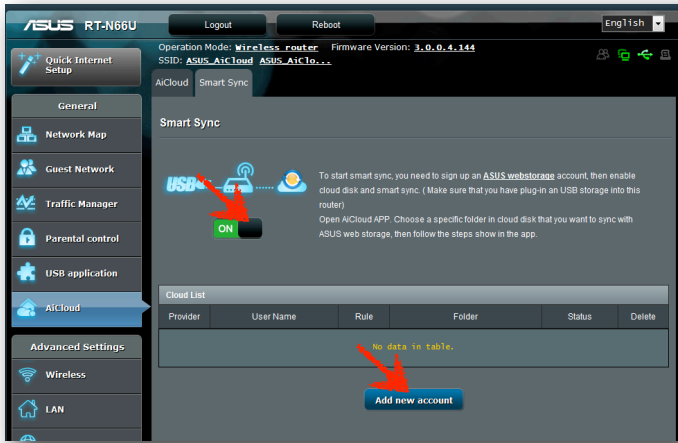
2

AiCloud provides a secure HTTPS connection by default. Key in [https://\[your ASUS DDNS name\].asuscomm.com](https://[your ASUS DDNS name].asuscomm.com) for extra-secure Cloud Disk and Smart access usage.





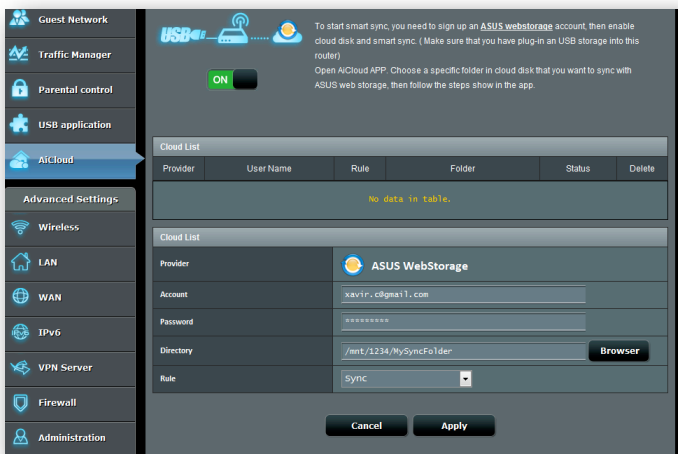
# Setting Up Smart Sync via Web Interface



1

Open AiCloud, go to Smart Sync and turn Smart Sync on.

Click "Add new account"



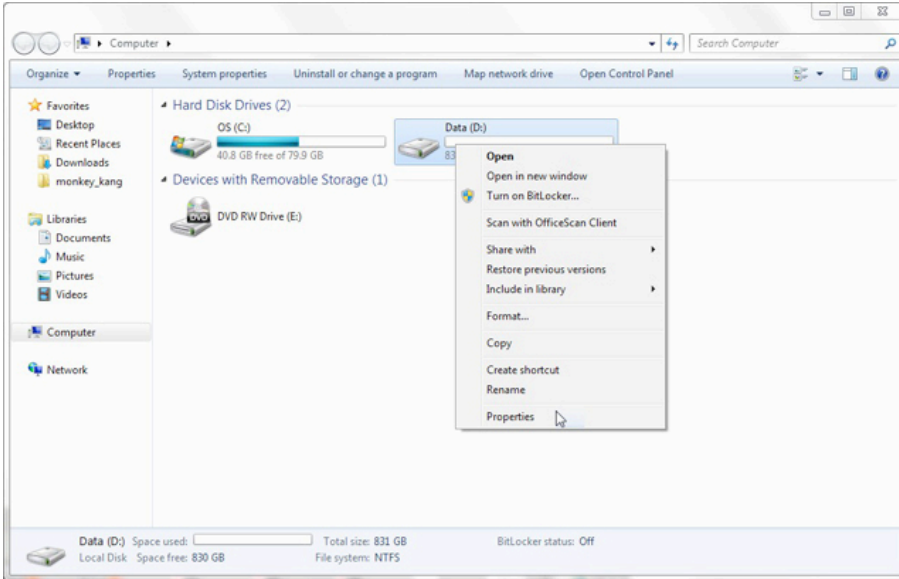
2

Enter your ASUS WebStorage account password and select the directory you want to sync with WebStorage.

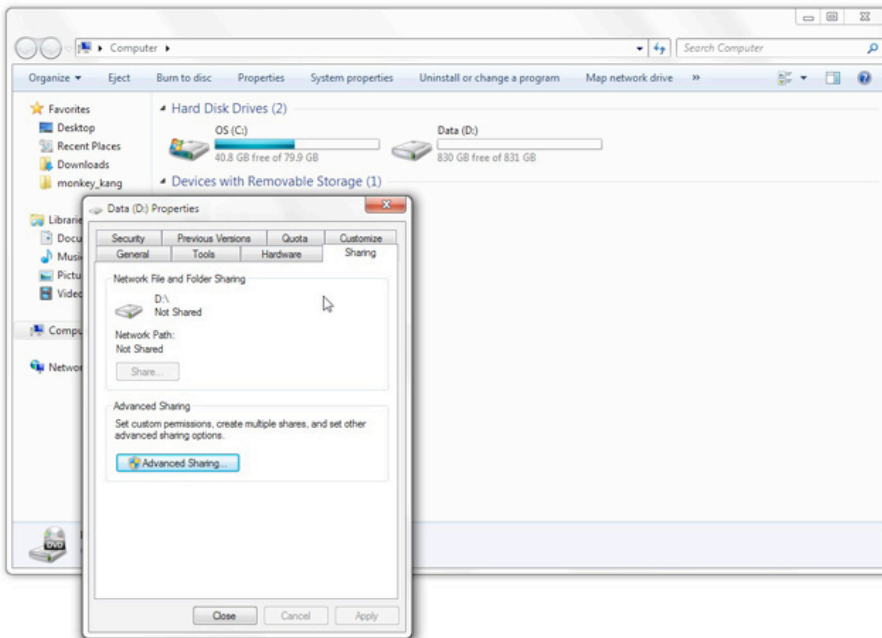


# Frequently Asked Questions - Setup

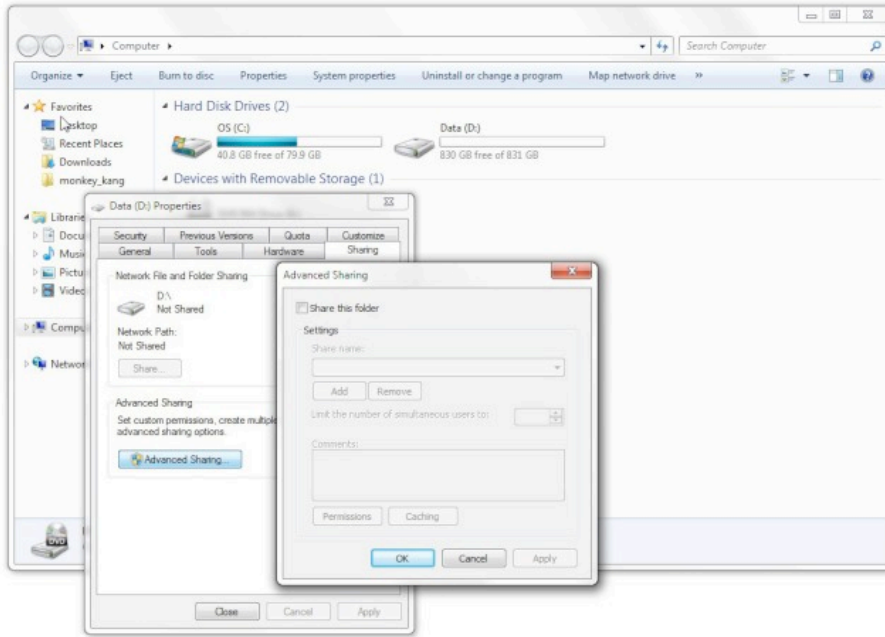
## FAQ 1 - How can I setup Samba (Windows Network Places) services?



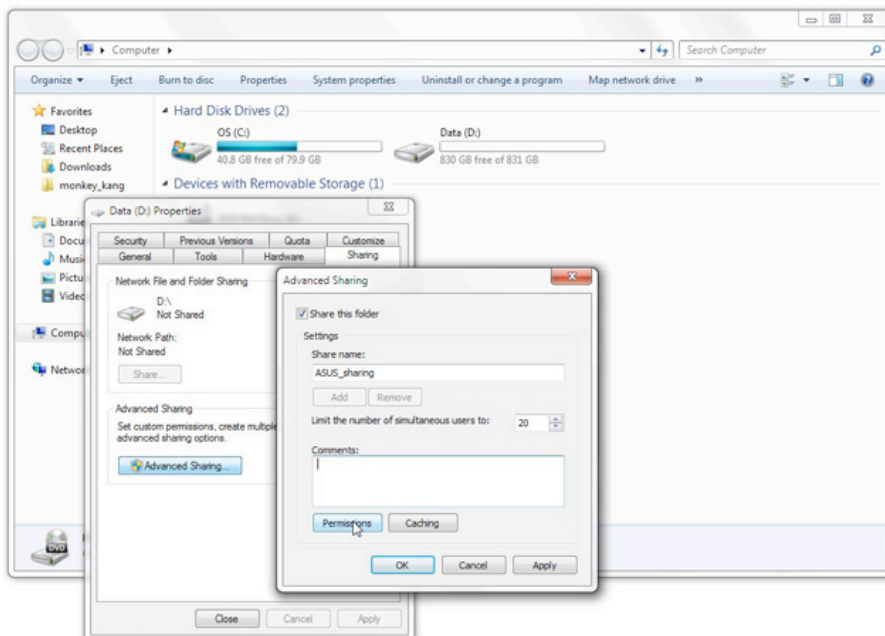
Step1. Find the particular folder you want to share. Right click on the folder, and click on **Properties**.



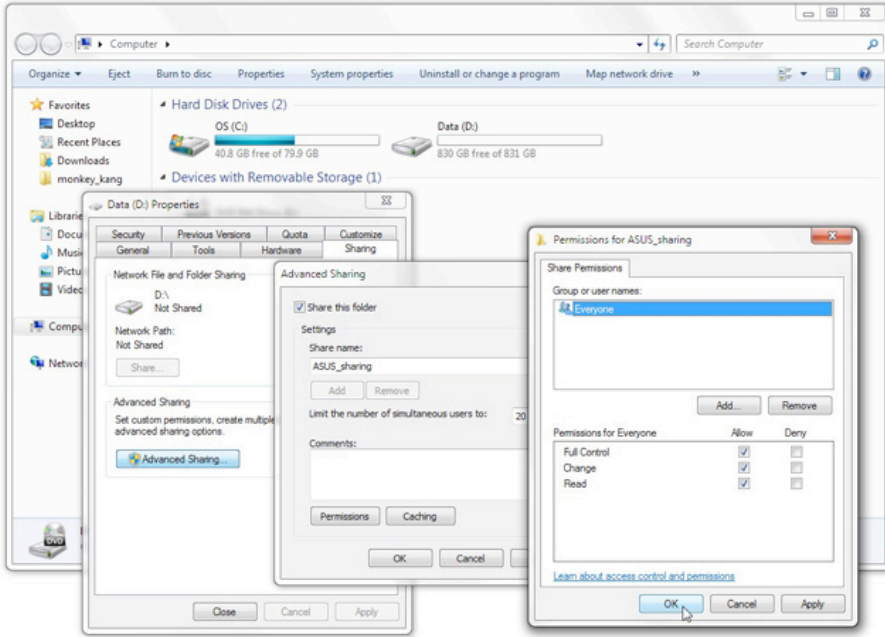
Step2. Click on **Sharing** on the top list.



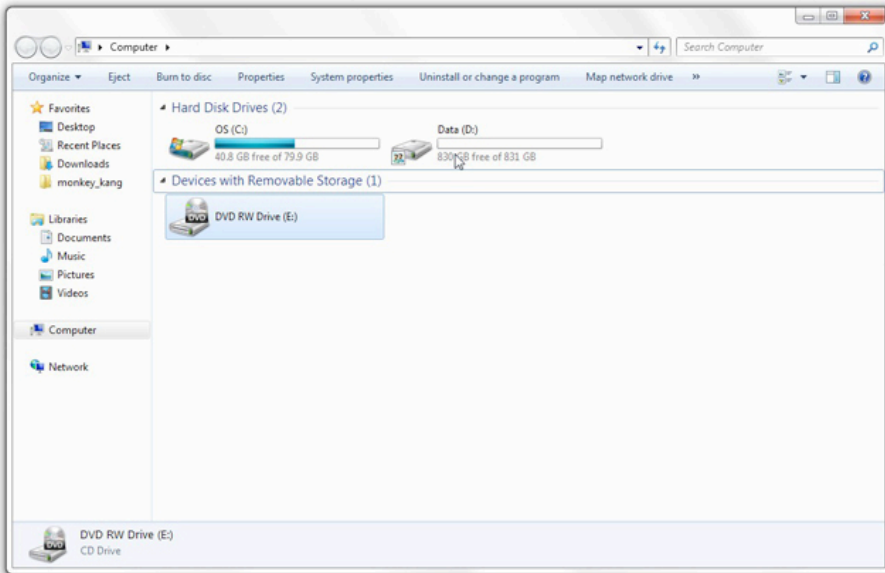
Step3. Click on **Advanced Sharing**.



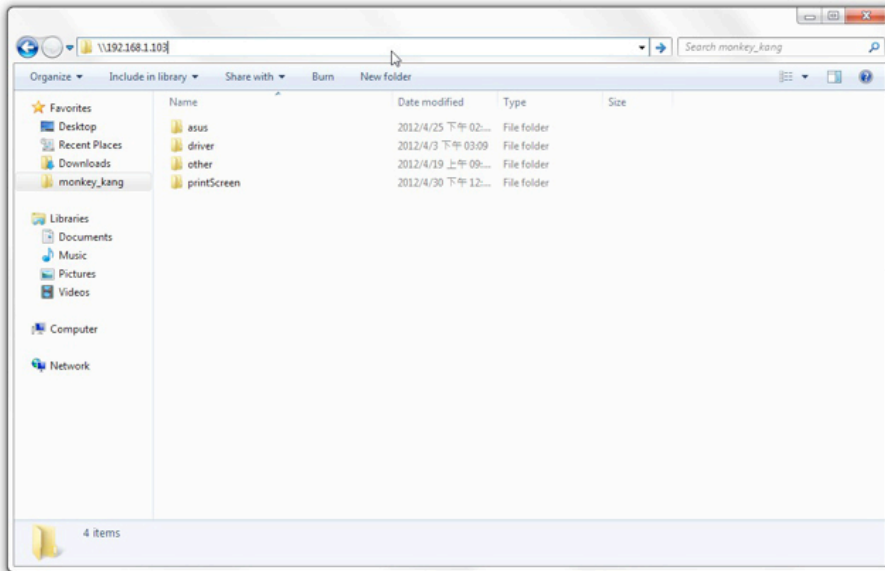
Step 4. Click **Share this folder**. Type its name in the **Share name** box.



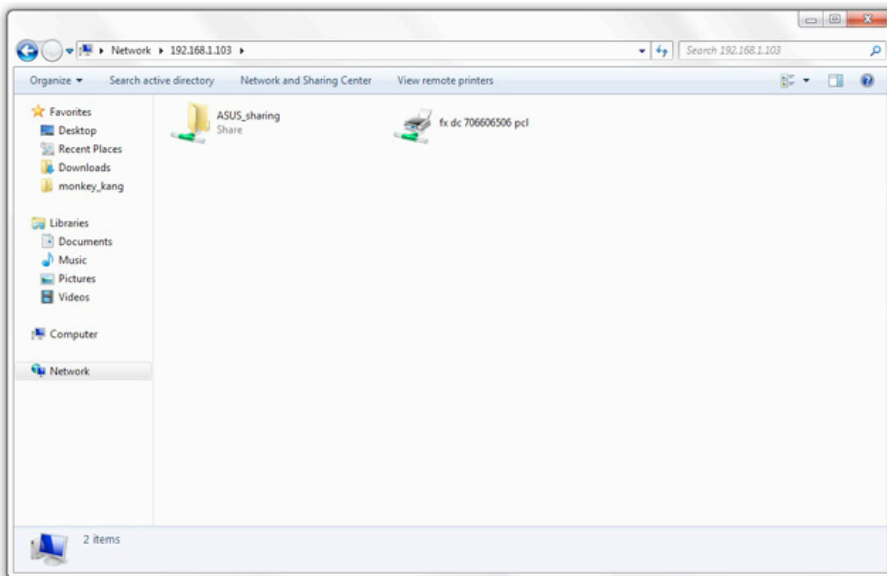
Step 5. Click **Permissions**. Check the user permissions you want to allow.



Step 6. Shared folder icons change after following the above steps.



Step 7. On other devices connected to the router, type the “\\LAN IP” of a shared PC in the window, and shared folders will shown.

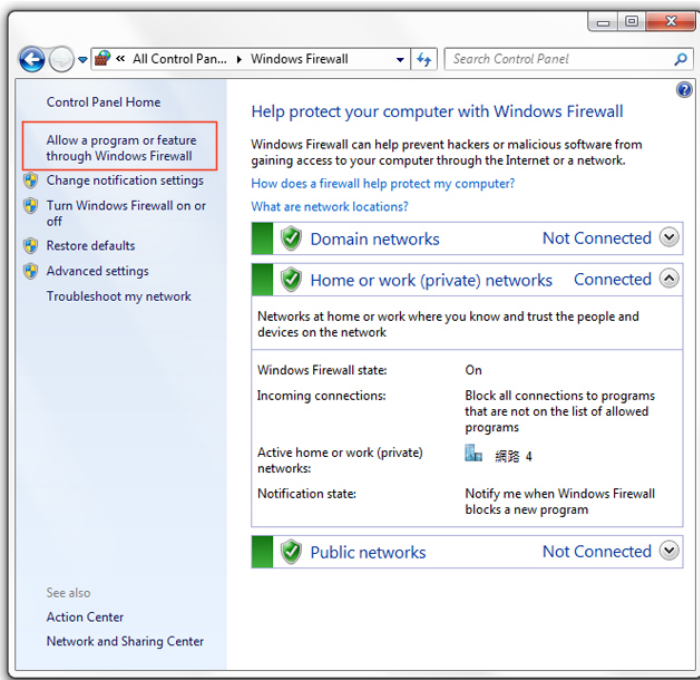




## FAQ 2 - I can't access shared folders. How do I resolve this problem?

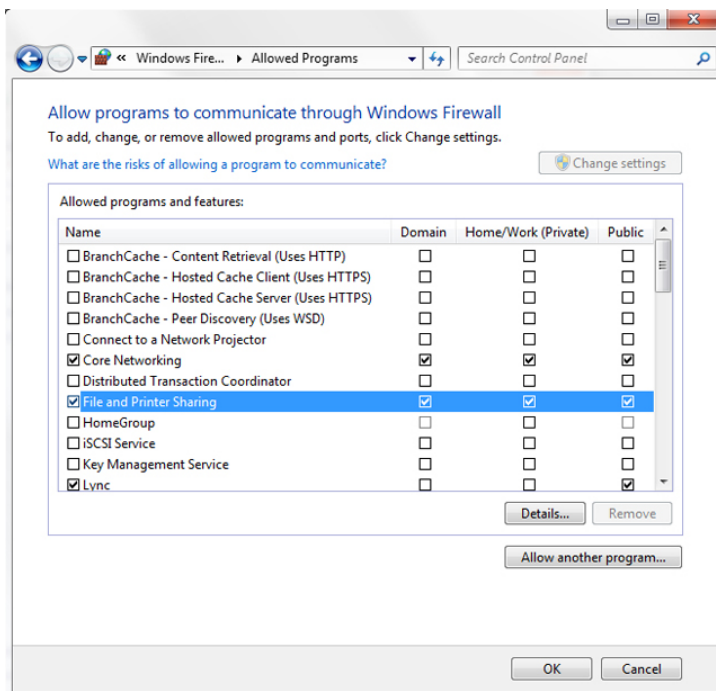
Answer: There could be several reasons for this.

### 1. Firewall setup



Step 1. Click the **Start** button, then **Control panel**.

Step 2. Click on **Windows firewall** in Windows Vista and Windows 7. Choose "Allow a program or feature through Windows Firewall".

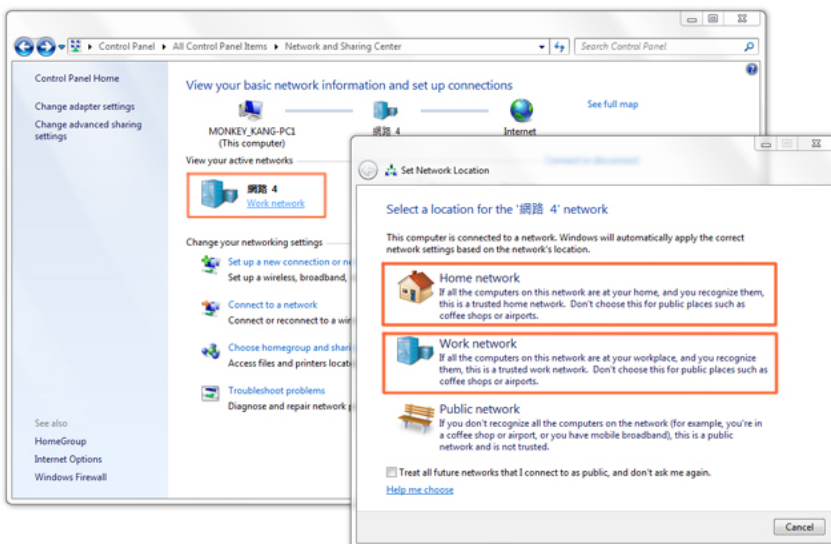
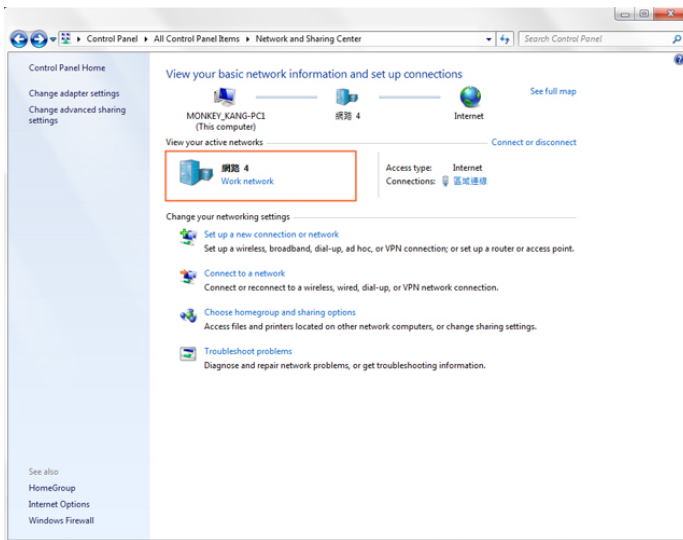


Step 3. Enable File and Printer Sharing. And press OK.



## 2. Set your active network as Home network or Work network

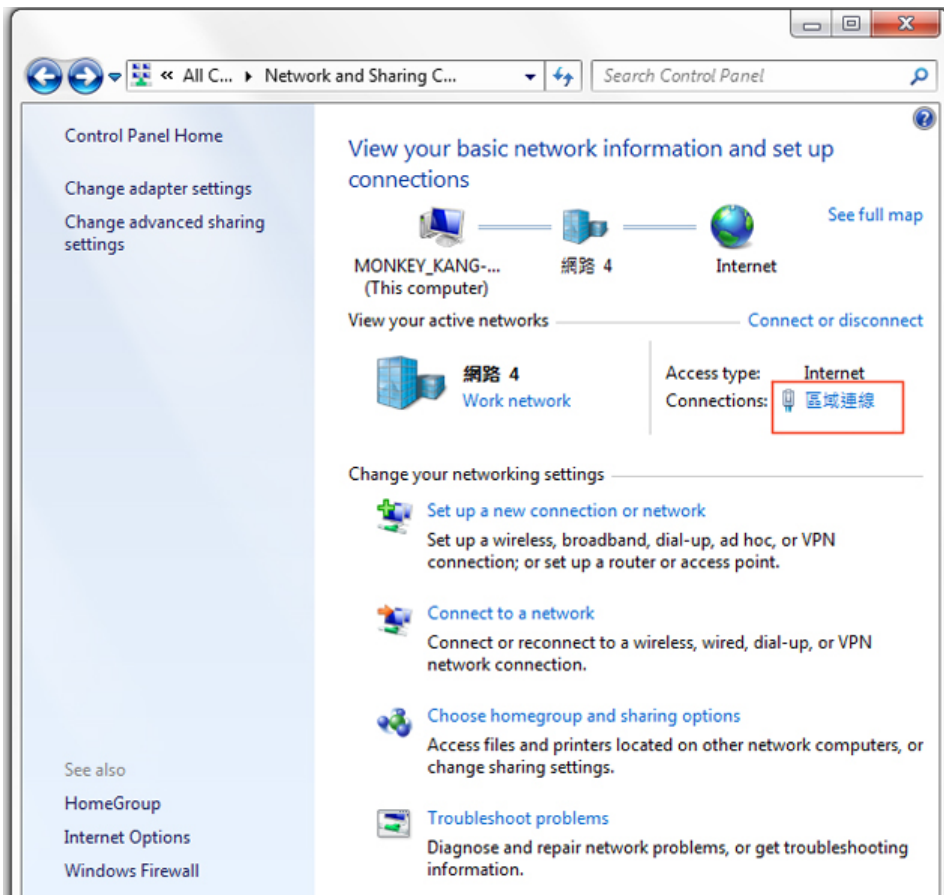
Step1. Click the **Start** button, and click on **Control Panel**.



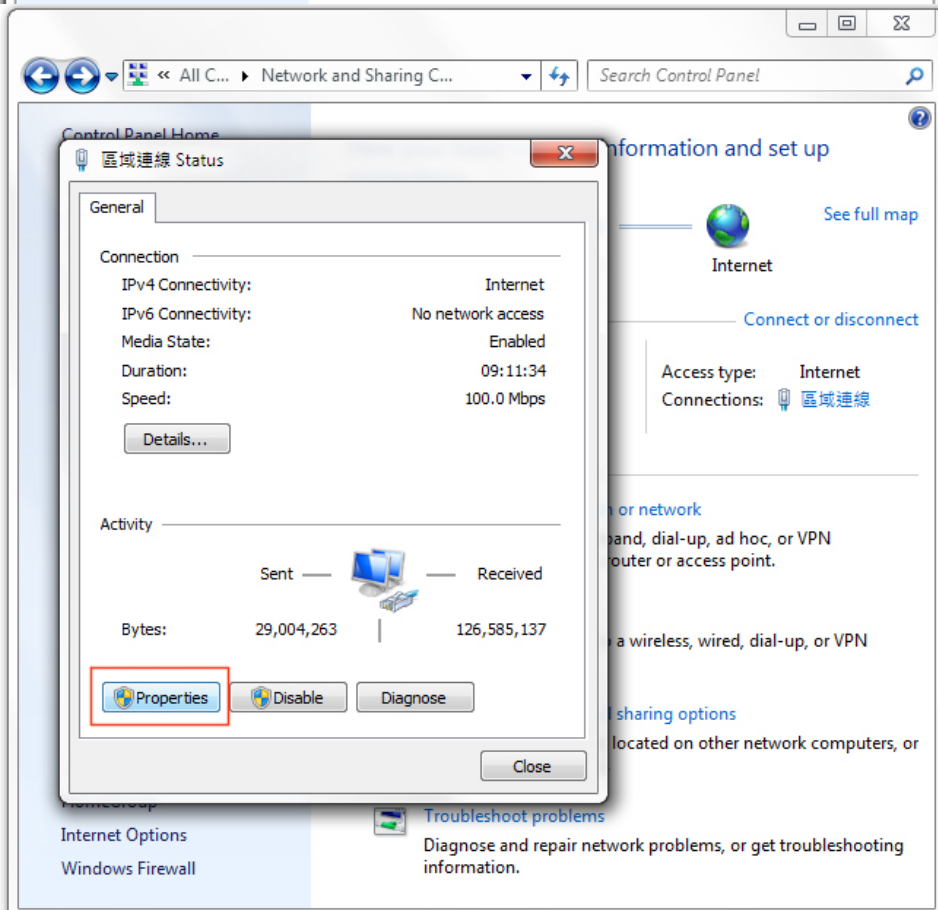
Step2. Click on **Network and Sharing Center** in Windows Vista and Windows 7.  
Step3. In the **Active Networks** section of the Window, select **Home network** or **Work network**. Do not select **Public network**.



### 3. Setting Local Area Connection properties



Step1. Click the **Start** button, and click on **Control Panel**.  
Step2. Click on **Network and Sharing Center** in Windows Vista and Windows 7.  
Step3. Click on Local Area Connection.

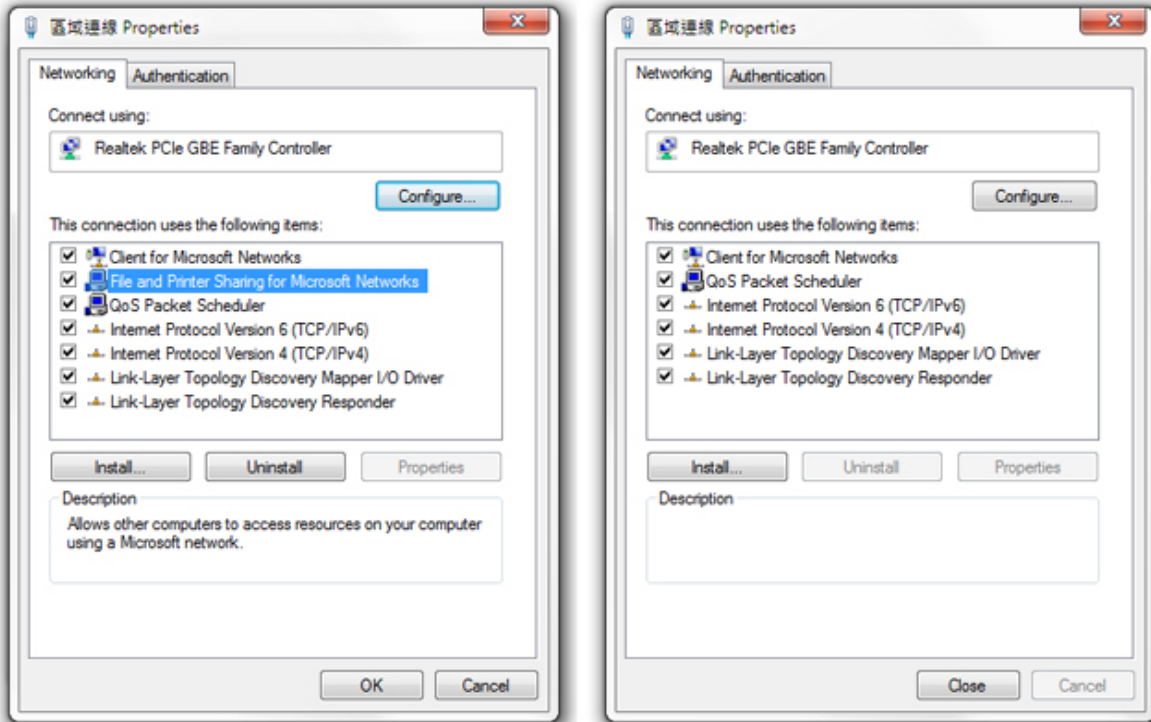


Step4. Click on **Properties**.

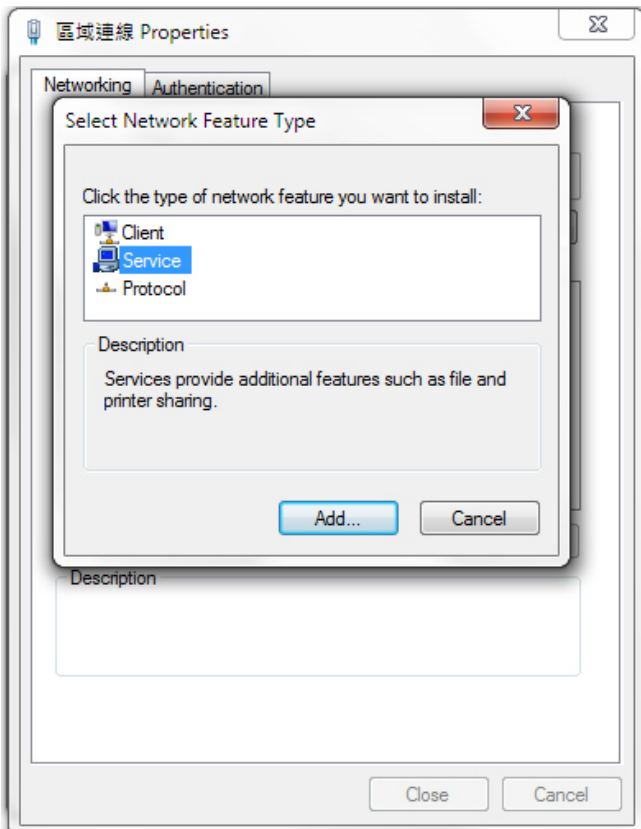




Step 5. See whether **File and printer for Microsoft Networks** is checked in the list. If yes, ignore the following steps, or click **Install**.

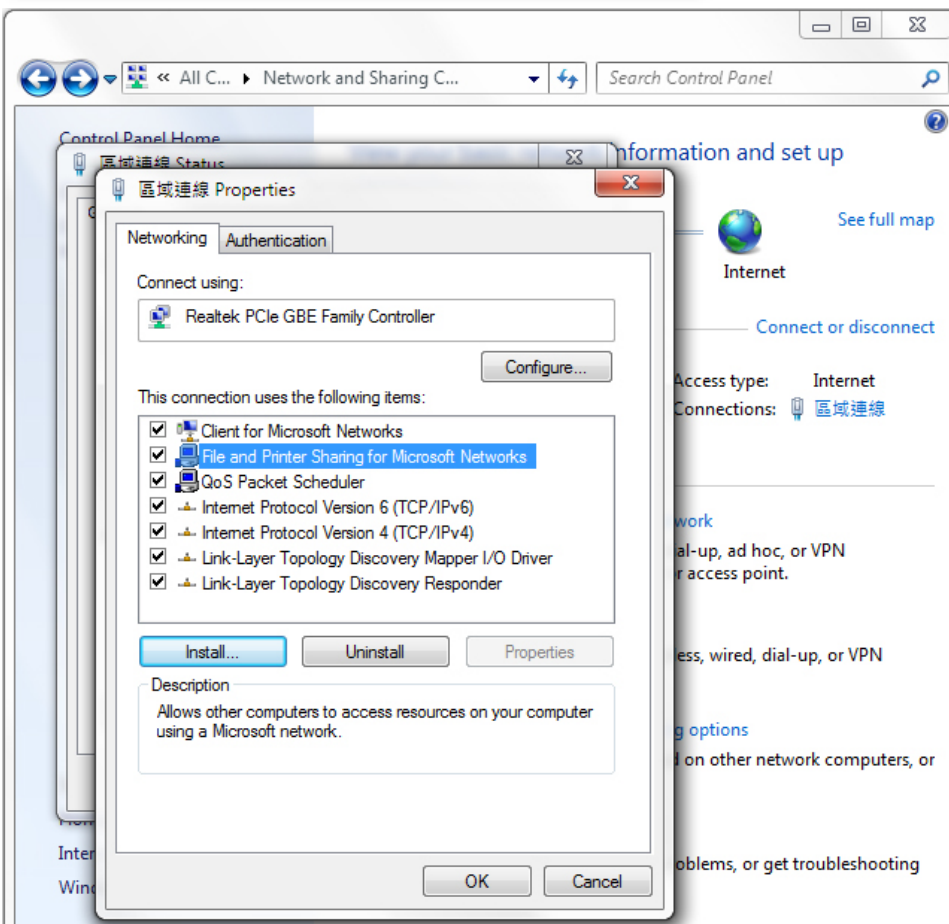
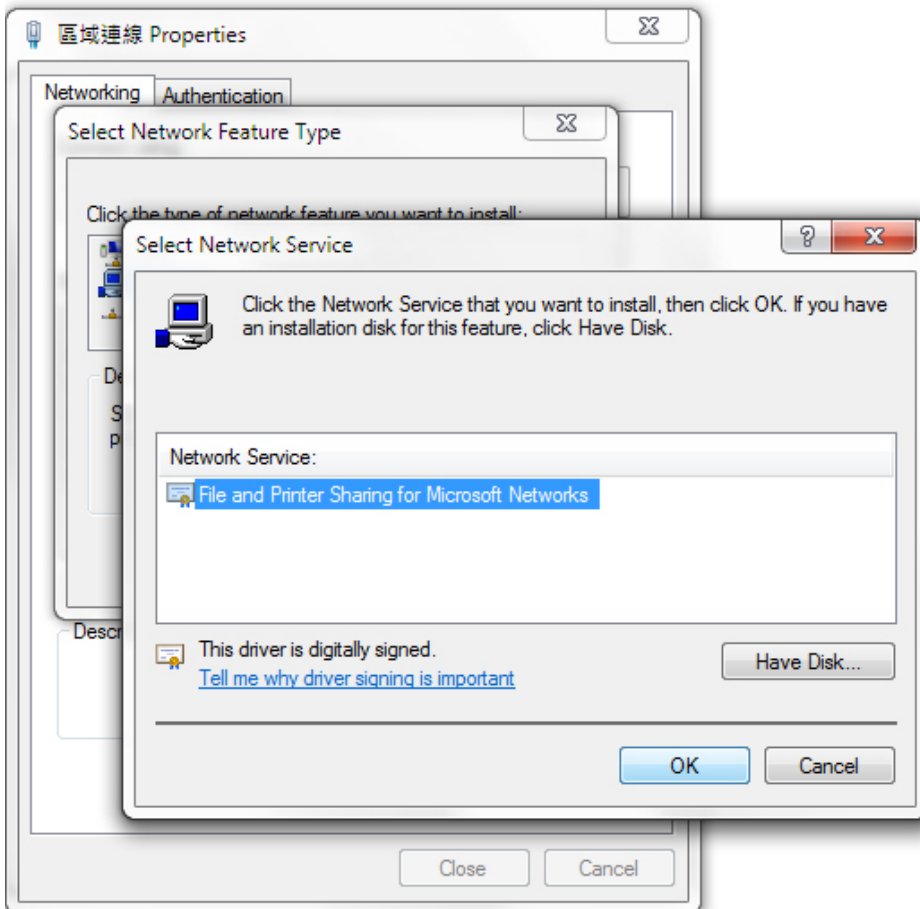


Step 6. Click **Service**, and press **Add**.





Step 7. Select **File and printer sharing for Microsoft Network**, press OK, and it will be added to the list.



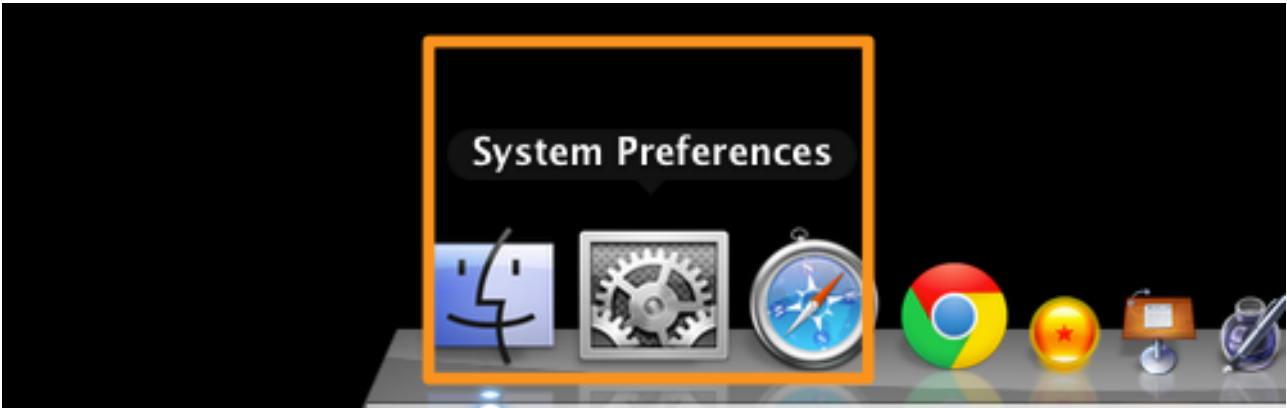


### FAQ 3 - How can I setup Samba services on Mac OS?

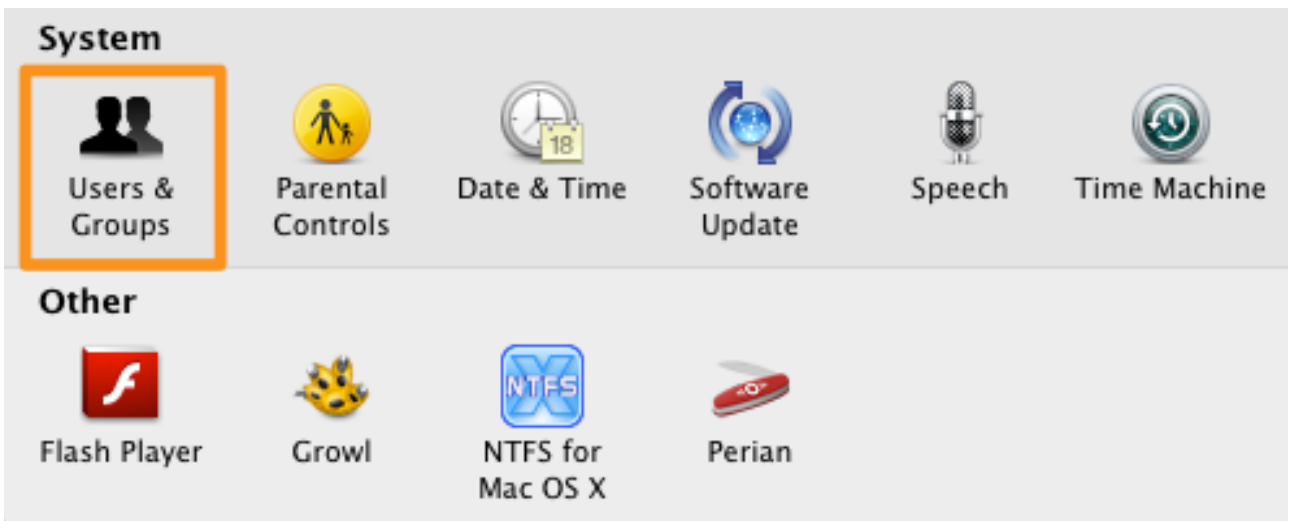
Please refer to the tutorial video

<http://www.youtube.com/watch?v=VBCAFXZnOQ4&feature=youtu.be>

Step1 - Enter system preferences



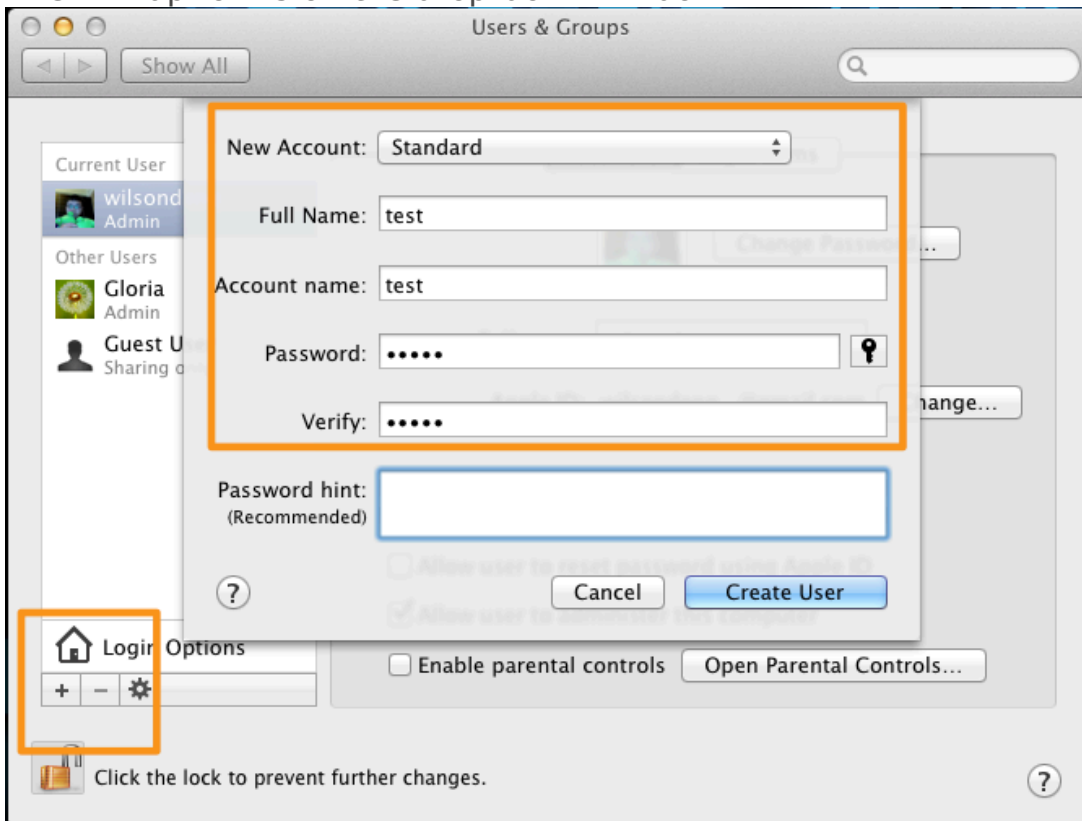
Step2 - Click [Users & Groups]



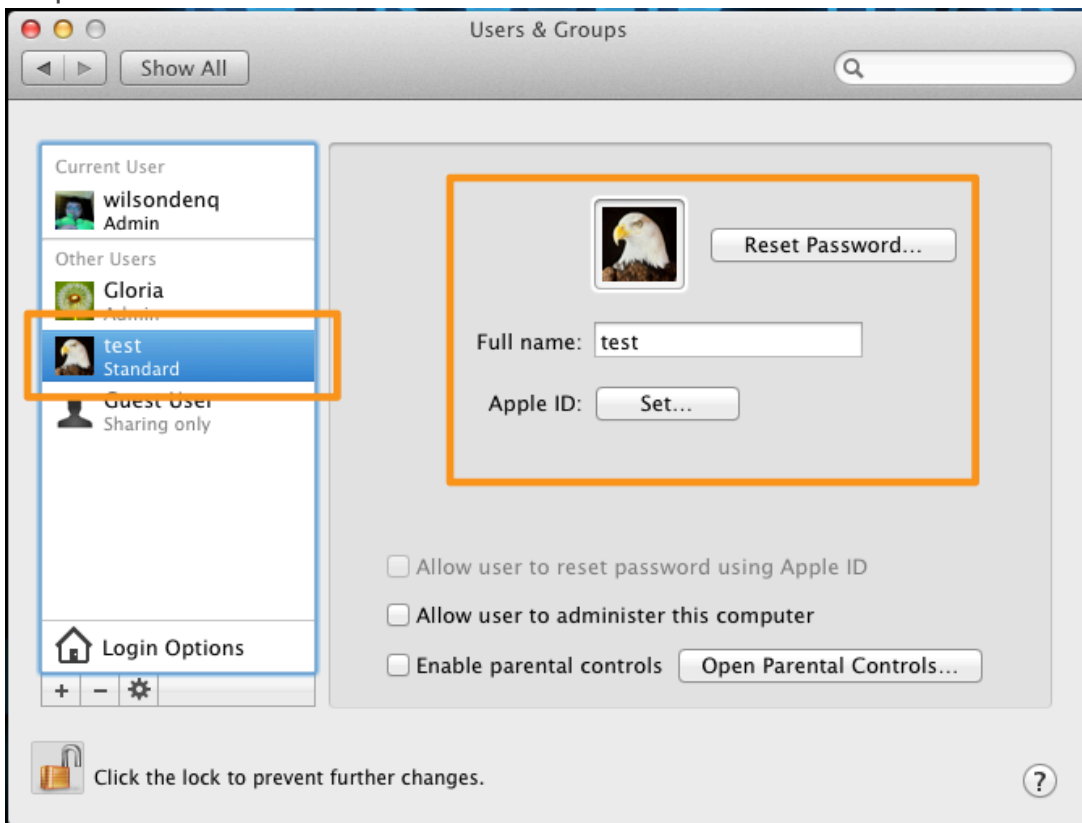


Step3 - Click [+] on bottom-left to create new accounts that you want to share. Or, you can use existing account if you want.

Then fill up forms on the drop-down window.

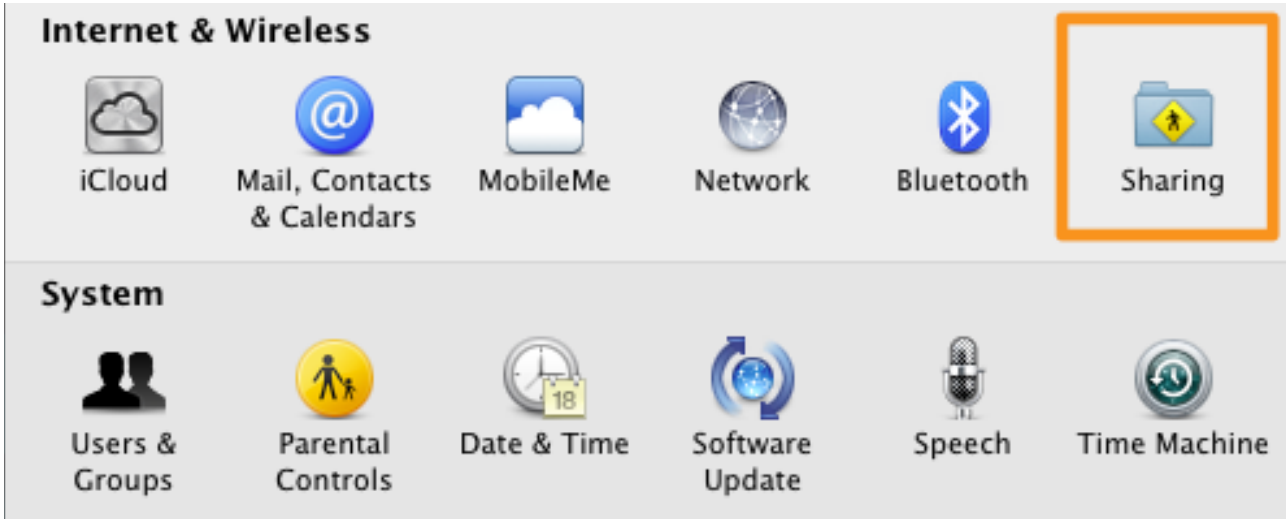


Step4 - You will see that an account has been create as test/test

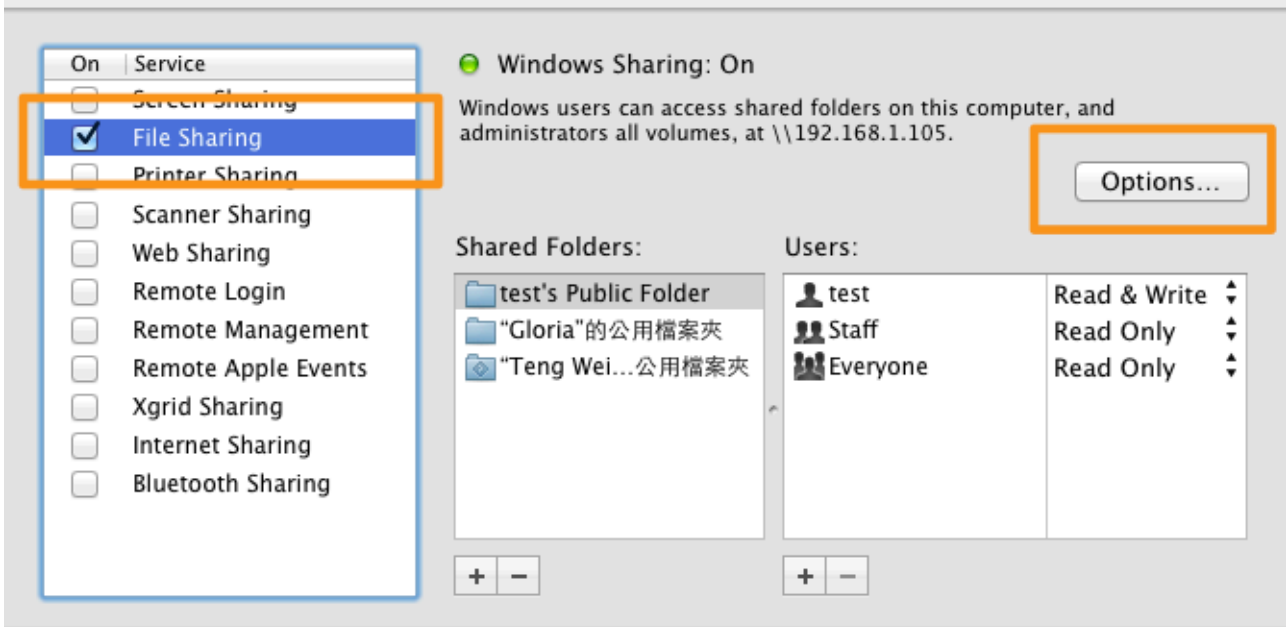




Step5 - Then back to [System Preferences] and click [Sharing]

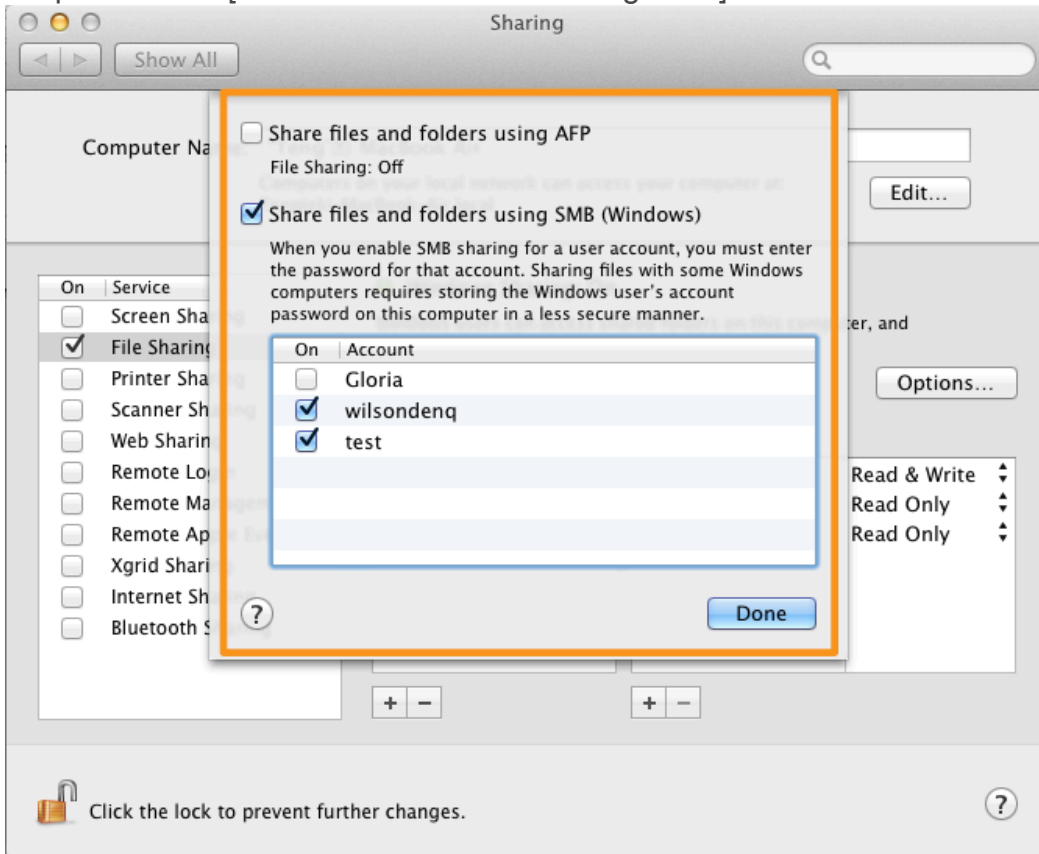


Step6 - Enable [File Sharing] on the left block and click [Options] on the right block.

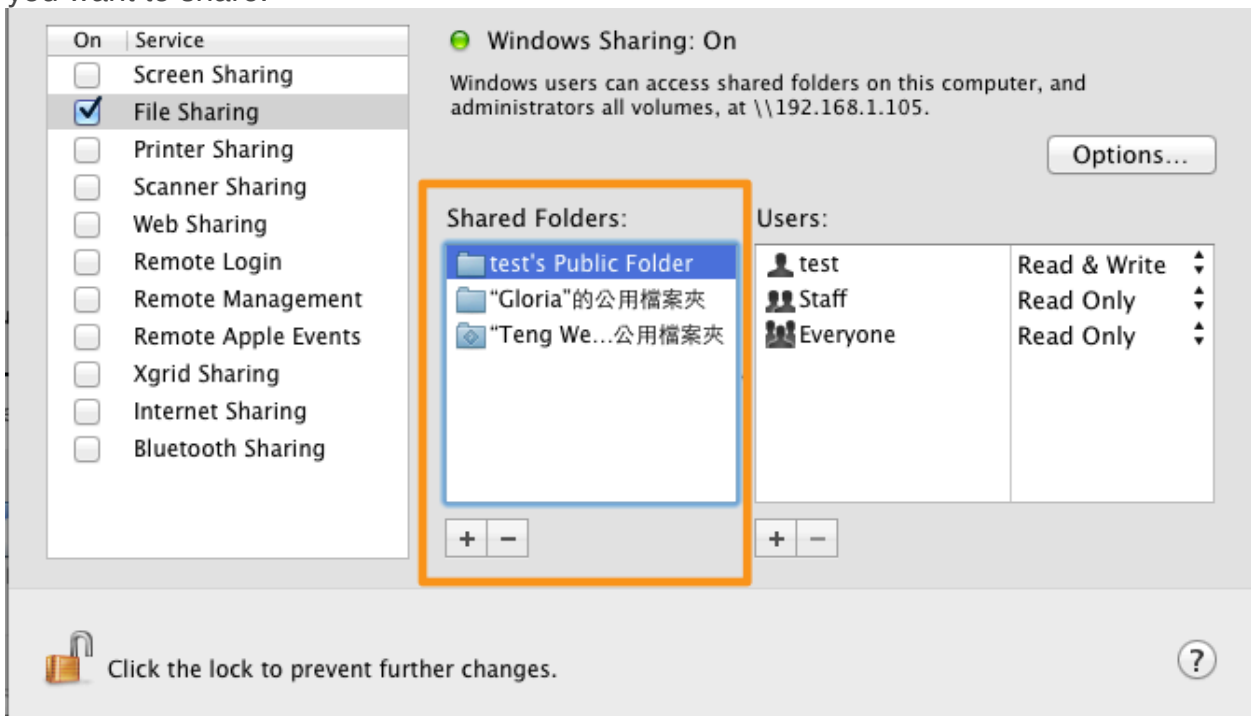




### Step7 - Enable [Share files and folders using SMB].

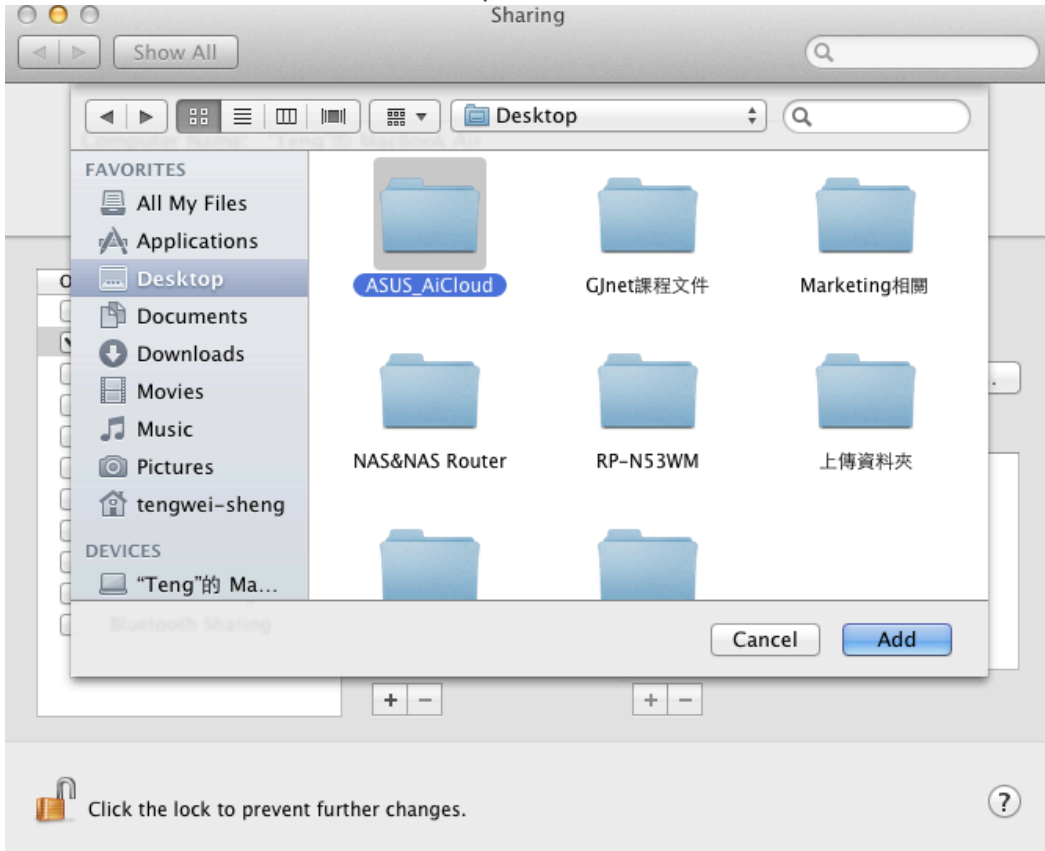


### Step8- Then we are going to add a new share folder, click [+] and choose a specific folder you want to share.





Step9 - And we could set the folder's permissions to any account. Click [+] on the right block to add a account who have permission to this folder.



Step10 - Also, you can set authorization of this folder to the account

#### FAQ 4 - My router doesn't have a public IP address. Can I use AiCloud?

AiCloud can be used without a public IP, and can register a DDNS name for LAN usage should you want to access it when away from your home network. AiCloud private IP support is currently under development. You can also put your router's IP in the parent router's port forwarding or DMZ list to access private IP addresses remotely. AiCloud requires ports 8082 and 443. For further details, you may refer to the [port forwarding](#) guide:

<http://support.asus.com/search.aspx?SLanguage=en&keyword=ASUSWRT%20port%20forwarding%20>

You can also check the [DMZ FAQ](#):

<http://support.asus.com/search.aspx?SLanguage=en&keyword=ASUSWRT%20DMZ%20..>

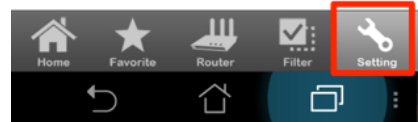
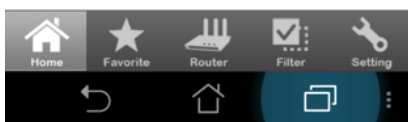
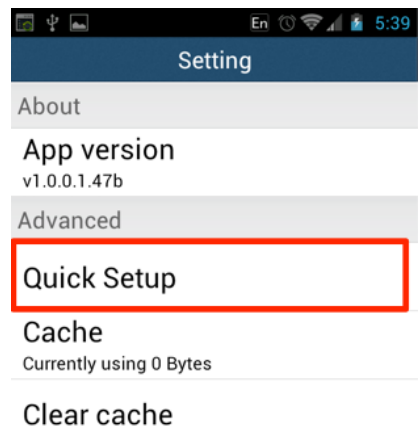
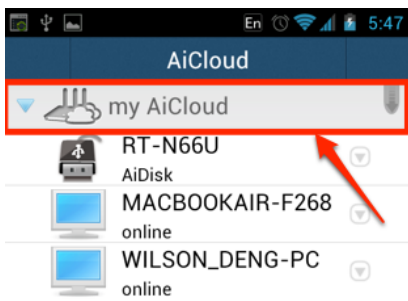


## FAQ 5: Why do I have Local Network showing alongside AiCloud device List?

When using AiCloud, in rare cases you may see a Local Network notice appear on top of the device list.

When you see this, it refers to:

- Your router is not an ASUS router and doesn't support AiCloud. In this case, AiCloud sees this router and all devices behind it as a local network, so you can access them only via regular Wi-Fi.
- Your router doesn't have AiCloud enabled. Click Settings and then Quick Setup to launch the AiCloud setup wizard, then follow the on-screen instructions.
- Wi-Fi data packets may be dropped by your mobile devices. Pull down the device list to refresh it.



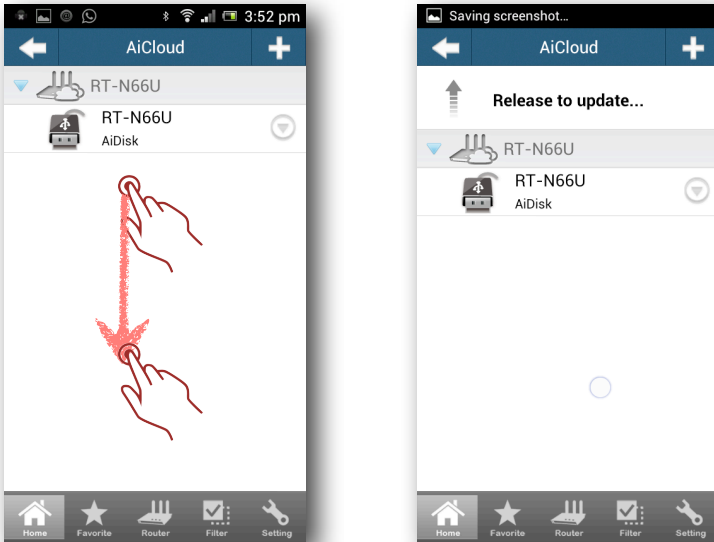




# Frequently Asked Questions - Operation

## FAQ 6 - The computers listed are incorrect. How to refresh the device list.

Press the screen and pull down, then raise your finger. The device list will be refreshed.



## FAQ 7: I can not wake up my PC. How to troubleshoot?

Please follow the check list to verify your settings.

1. Your PC must connect to router by network cable.
2. You PC must be in sleep or hibernate mode.
3. The BIOS must have WOL enabled. For more detail, please refer to <http://support.asus.com/Search/KSearch.aspx?SLanguage=en&keyword=WOL>

## FAQ 8 - What is the recommended upload speed for different types of media format?

For the best experience, a broad band internet connection is required. At least 768Kbps is recommended for music, 5Mbps for standard definition video, 15Mbps for 720p video, and 30Mbps or faster for 1080p HD video streaming. Internet upload speeds may vary depending on your service provider and other factors. If you are not sure what your internet speed is, you may contact your service provider or use an online bandwidth test from a computer connected to an ASUS Router.

	Music streaming	SD video streaming	720p HD video streaming	1080p HD video streaming
Upload Bandwidth	768Kbps	5Mbps	15Mbps	30Mbps



### FAQ 9: Why can't I stream play multimedia content using the AiCloud app?

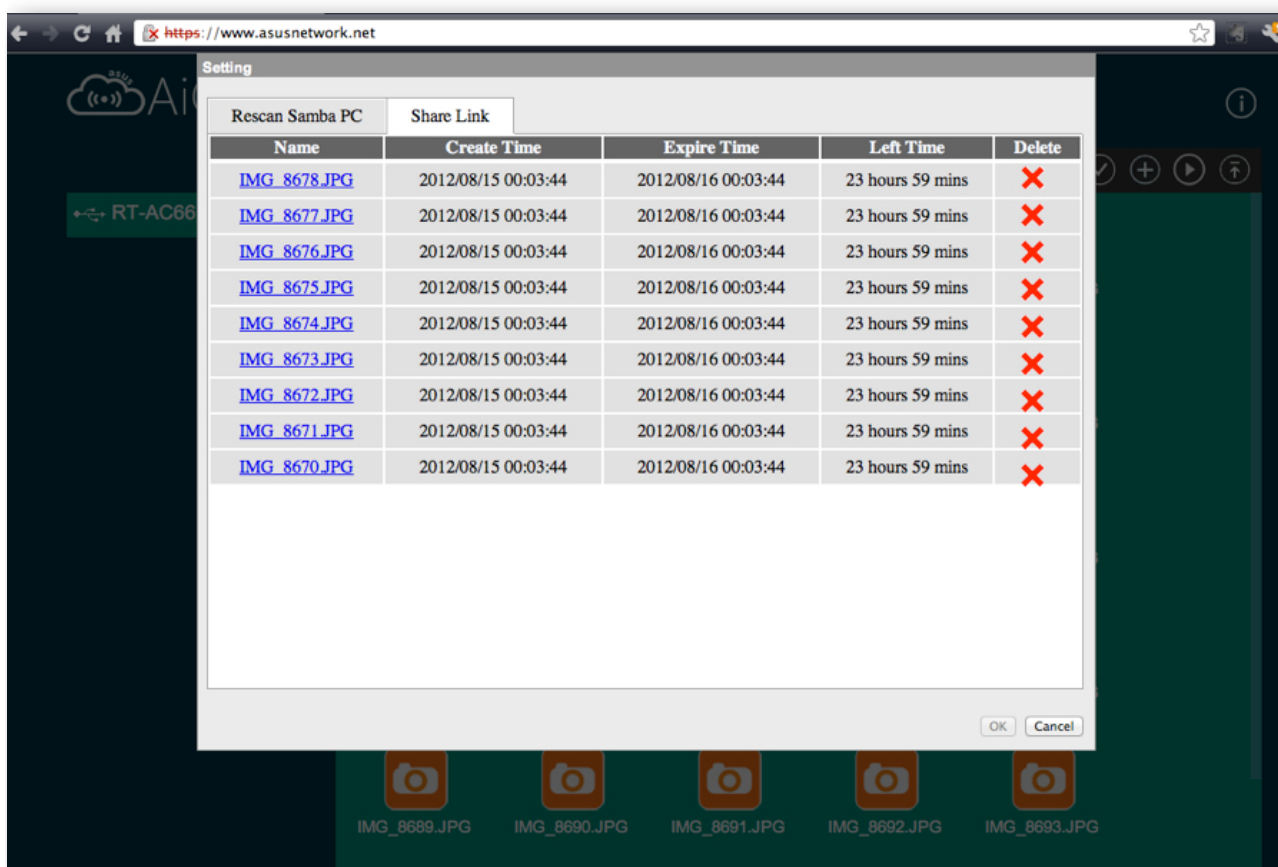
There may be two main reasons for this:

-Media players installed on your device lack the needed decoders for your multimedia content. We recommend MX Player for Android and Ace Player or G Player for iOS.

- Your router doesn't have AiCloud enabled, and so the app sees your router and devices behind it as a local network. Click Settings and then Quick Setup to launch the AiCloud setup wizard, then follow the on-screen instructions.

### FAQ 10: I shared many files with share link. How can I manage the shared files.

After entering the AiCloud web interface, you can click the config icon and click the tab "Share Link". All the shared files details are listed here



### FAQ 11 - Can I set different Smart Sync rules to multiple WebStorage accounts?

Smart Sync supports one WebStorage account currently. Multiple account support is in development.

### FAQ 12 - Can I sync with special folders on WebStorage?

To simplify the Smart Sync setup process and since USB storage is generally bigger than WebStorage space in most cases, Smart Sync supports creating a single folder on USB storage where the entire contents of a WebStorage account can be synced to.



### FAQ 13: How to access the AiCloud with browser.

There two different cases that to access AiCloud with browser:

#### Case1:

You have enabled AiCloud through app. In this case, the AiCloud app will automatically generate a “hostname” by default, you need to connect your computer to ASUS router via WiFi or ethernet at the very first time, then key in <http://www.asusnetwork.net> to enter ASUS WRT > WAN > DDNS, and “hostname.asuscomm.com” shows as below, and you can use “**https://hostname.asuscomm.com**” to access AiCloud with browser. And also you could modify the hostname to another one, but remember to **run your mobile phone app and run quick setup again under your router WiFi coverage.**

**WAN - DDNS**

DDNS (Dynamic Domain Name System) is a service that allows network clients to connect to the wireless router, even with a dynamic public IP address, through its registered domain name. The wireless router is embedded with the ASUS DDNS service and other DDNS services.

The wireless router currently uses a private WAN IP address (192.168.x.x, 10.x.x.x, or 172.16.x.x).  
This router may be in the multiple-NAT environment and DDNS service cannot work in this environment.

Enable the DDNS Client	<input checked="" type="radio"/> Yes <input type="radio"/> No
Server	www.asus.com
Host Name	A43DF8E396642A138023FB0BC1.asuscomm.com
Enable wildcard	<input type="radio"/> Yes <input checked="" type="radio"/> No

**Apply**



### Case2:

If you don't have app. to enable AiCloud, please key in <http://www.asusnetwork.net> to enter ASUS WRT > AiCloud to turn on cloud disk or smart access as below.

**Cloud Disk**  
To create a cloud disk, you need to install a USB storage device into this router, then turn Cloud Disk **ON**. Use the router login account to log into the default cloud disk. Access the cloud disk from <https://www.asusnetwork.net>.

**Smart Access**  
Smart Access gets the settings of your Network Place such as user accounts, share folders, and others. This allows you to access your home network ( Network Place/Samba ) anytime, anywhere. The WOL (Wake-On-LAN) feature lets you wake up a computer from any device in the network. What is WOL ?

**Smart Sync**  
To start smart sync, you need to sign up for an ASUS web storage account, then turn Cloud Disk and Smart Sync. Ensure that you installed a USB storage device into this router. Launch AiCloud, choose the specific folder in cloud disk that you want to synchronize with ASUS WebStorage, then follow the succeeding instructions.

Then go to WAN > DDNS to sign up a host name, then you can use <https://hostname.asuscomm.com> to access AiCloud.

DDNS (Dynamic Domain Name System) is a service that allows network clients to connect to the wireless router, even with a dynamic public IP address, through its registered domain name. The wireless router is embedded with the ASUS DDNS service and other DDNS services.

The wireless router currently uses a private WAN IP address (192.168.x.x, 10.x.x.x, or 172.16.x.x). This router may be in the multiple-NAT environment and DDNS service cannot work in this environment.

Enable the DDNS Client	<input checked="" type="radio"/> Yes <input type="radio"/> No
Server	www.asus.com
Host Name	yourname.asuscomm.com
Enable wildcard	<input type="radio"/> Yes <input checked="" type="radio"/> No

**Apply**



### FAQ 14 - Why cannot I see the upload button in web interface.

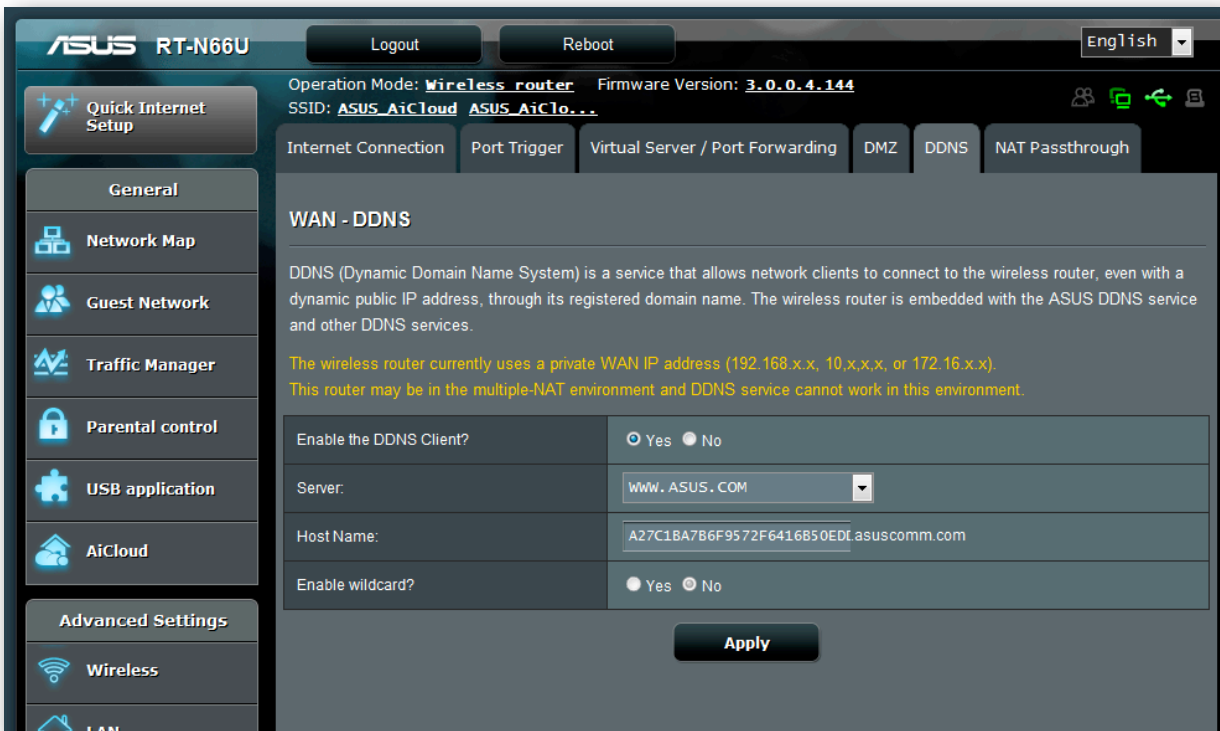
(1) This function need HTML5 file API. Currently the Internet Explorer and Safari do not fully support the HTML5 file API. If you want to upload the file via the web interface, please use Google Chrome and Firefox.

(2) For security reason, AiCloud does not support root folder file changing. Use secondary folder to upload files.

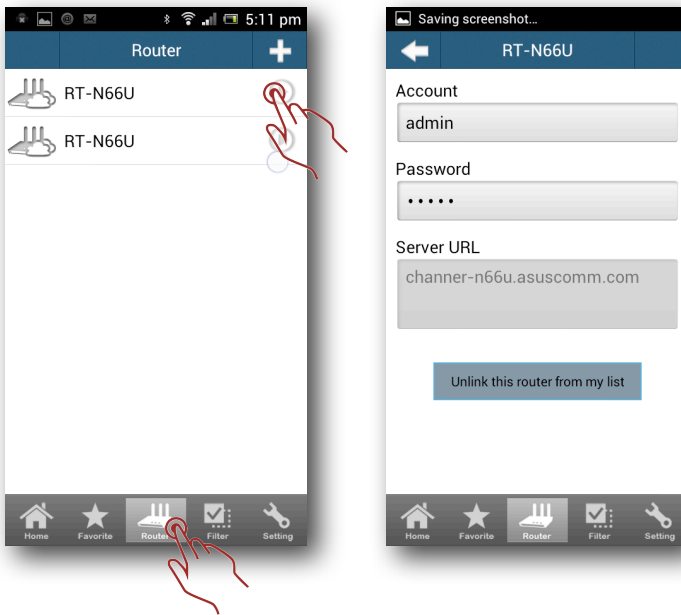
### FAQ 15 - Where can I see and change the DDNS name assigned by the AiCloud App automatically?

You can check the AiCloud DDNS name in both the app and firmware.

If you want to change the automatically generated DDNS name, go to firmware Advanced setting --> WAN --> DDNS to set the new DDNS.



Tap the router button, then the router name. In the server URL field, you can see the DDNS name (read only and can't be changed).



# Frequently Asked Questions - Security

## FAQ 16 - Is the AiCloud connectivity secure?

AiCloud provides a secure HTTPS connection encrypted by SSL. Key in [https://\[your ASUS DDNS name\].asuscomm.com](https://[your ASUS DDNS name].asuscomm.com) to access the your AiCloud.

## FAQ 17 - Why do I need to key in the user name/password again when using Smart Access?

For security reason, user names and passwords are not stored on AiCloud, and need to be typed in manually each time. Your browser may ask whether saving password or not. If you do not want the browser save the password. Please choose "do not save password".

## FAQ 18: Why the browser shows the security certification alert when using browser to connect AiCloud?

In HTTPS connection, the server hosting( AiCloud router) presents browser with a certificate to verify its identity. Because the certificate is generated by router and not verified come from third party. You can click the continue button to enter the AiCloud and do not need to worry. If you want to see the warning again, you can set the AiCloud as trusted site in your browser certificate management menu.

## FAQ 19: Where can I find the AiCloud usage information?

You can login the firmware->AiCloud --> log to see related information.



Your World on Demand. Sync, Share, Stream.

ASUS RT-N66U    Logout    Reboot    English

Operation Mode: wireless\_router    Firmware Version: 3.0.0.3.204    SSID: ASUS ASUS\_5G

Quick Internet Setup

General

Network Map

Guest Network

Traffic Manager

Parental control

USB application

**AiCloud**

Advanced Settings

Wireless

LAN

AiCloud - Settings

This page shows the detailed AiCloud's activities.

```

Jan 01 00:00:13 webdav: Start syslog...
Aug 17 09:31:59 webdav: Start syslog...
Aug 17 09:32:17 webdav: Start syslog...
Aug 17 09:33:16 webdav: Start syslog...
Aug 17 09:33:54 webdav: User admin login from ip 192.168.1.62
20Me%20Lie.mp3 from ip 192.168.1.62
20Me%20Lie.mp3 from ip 192.168.1.62
Aug 17 09:45:09 webdav: Start syslog...
Aug 17 09:49:41 webdav: User admin login from ip 192.168.1.62
20%7%a7%81%e5%a5%94%e5%88%b0%e6%9c%88%e7%90%83(vs%e9%99%b3%e7%b6%b%e8%b2%9e).mp3 from ip 192.168.1.62
20%7%a7%81%e5%a5%94%e5%88%b0%e6%9c%88%e7%90%83(vs%e9%99%b3%e7%b6%b%e8%b2%9e).mp3 from ip 192.168.1.62
Aug 17 09:49:52 webdav: Download file 02 0.000000ree 21036420op.mp3 from ip 192.168.1.62
Aug 17 09:49:52 webdav: Download cloud disk file /RT-N66U/ADATA/Music/02 0.000000ree
20Notte%20Del%20Silenzio%20(Feat.%20Hump.mp3 from ip 192.168.1.62
20Notte%20Del%20Silenzio%20(Feat.%20Hump.mp3 from ip 192.168.1.62
20%e9%9b%a2%e9%96%8b%e5%9c%b0%e7%90%83%e8%a1%a8%e9%9d%a2.mp3 from ip 192.168.1.62
20%e9%9b%a2%e9%96%8b%e5%9c%b0%e7%90%83%e8%a1%a8%e9%9d%a2.mp3 from ip 192.168.1.62
Aug 17 09:50:06 webdav: Download cloud disk file /RT-N66U/ADATA/Photo/IMG_8670.JPG from ip 192.168.1.62
Aug 17 09:50:13 webdav: Download cloud disk file /RT-N66U/ADATA/Photo/IMG_8671.JPG from ip 192.168.1.62
Aug 17 09:50:17 webdav: Download cloud disk file /RT-N66U/ADATA/Photo/IMG_8672.JPG from ip 192.168.1.62
Aug 17 09:50:27 webdav: Create share link /RT-N66U/ADATA/Photo / IMG_8670.JPG from ip 192.168.1.62
Aug 17 09:50:27 webdav: Create share link /RT-N66U/ADATA/Photo / IMG_8671.JPG from ip 192.168.1.62
Aug 17 09:50:27 webdav: Create share link /RT-N66U/ADATA/Photo / IMG_8672.JPG from ip 192.168.1.62
  
```

After enabling the password protect function, you can also see the last login time and IP on the AiCloud web interface, you can use it to check the last login status.

AiCloud    Welcome home, admin    Last login: 2012/09/13 10:14:50, IP: 192.168.1.71

/RT-N66U / ADATA

RT-N66U

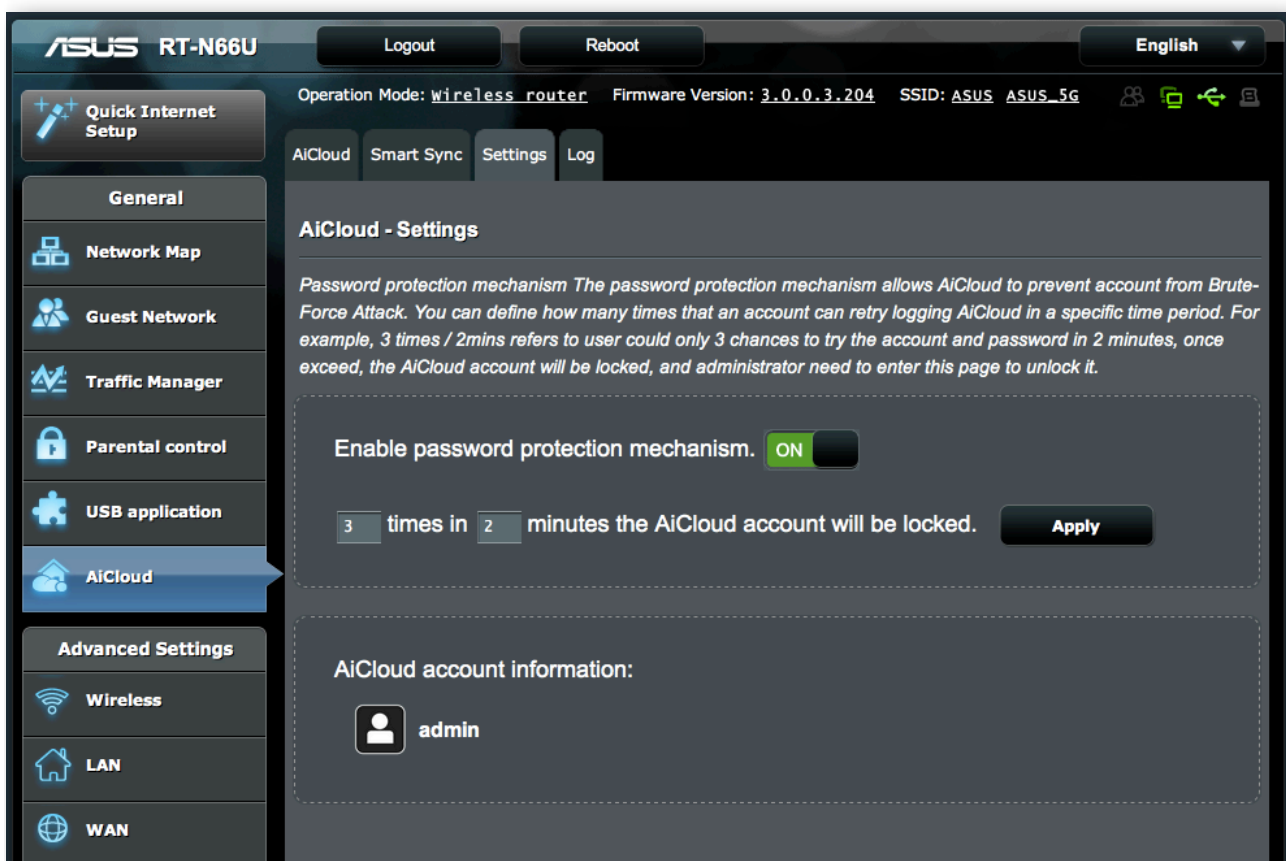
- CHANNER-AIR-2
- CHANNER\_C-PC1
- MACBOOKAIR-F268(Off

asusware    Document    Download2    Movie    Music    Photo

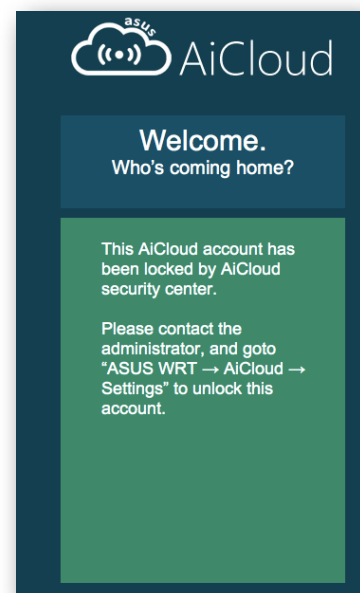


## FAQ 20: Does AiCloud have any method to prevent account from Brute-Force attack?

You can define allowable account/password login retry attempts. Go to firmware-> AiCloud --> Settings and you can enable the password protection.



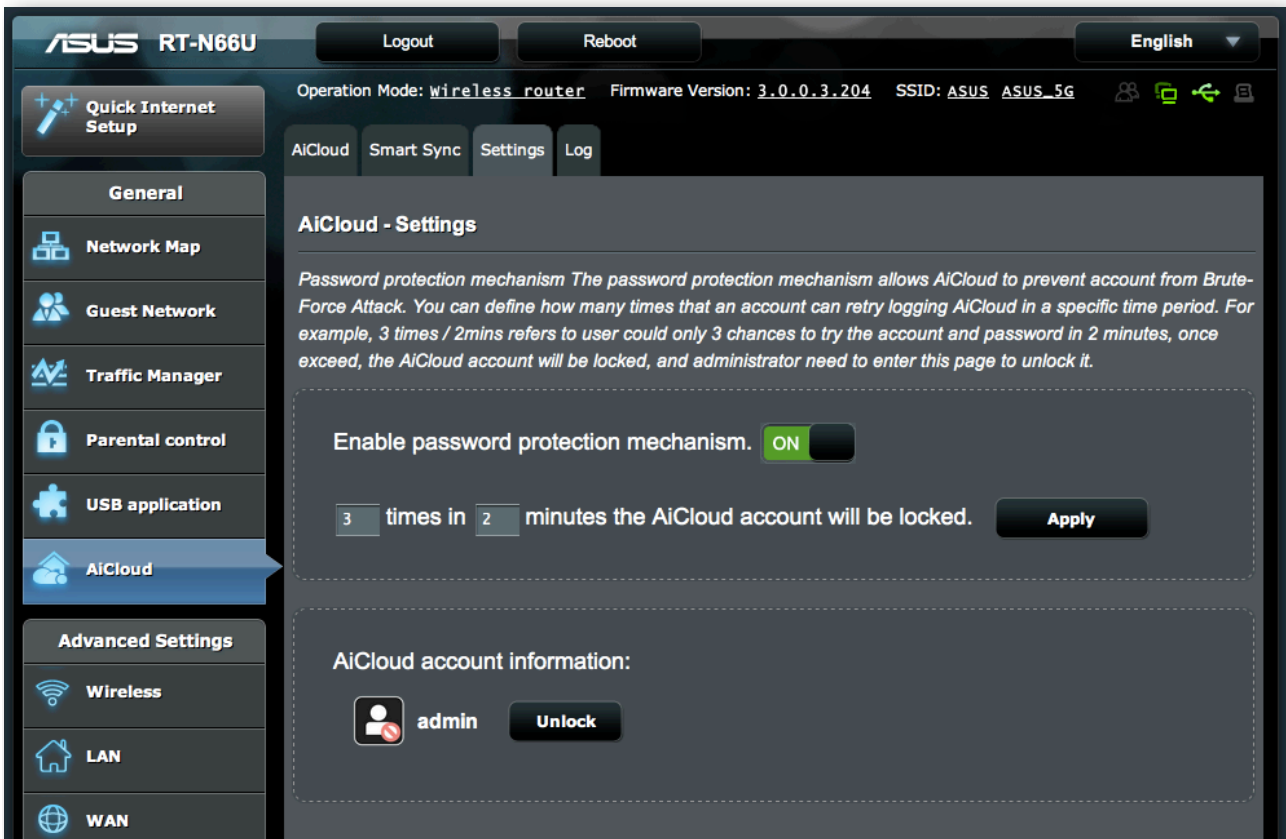
For example, should someone attempt to login to your account more than three times without success, the account automatically locks them out.







You can go to the Setting page to unlock the account should this happen.





# Frequently Asked Questions - Support

## FAQ 21 - What media AiCloud support?

The AiCloud server supports the media formats listed below. Your third party media player must also be compatible with these to enable media streaming.

We recommend MX Player for Android, and Aceplayer or Gplayer for iOS.

Media format	File type
Video	MP4, M4V, WMV, AVI, RMVB, MPG, MPEG, MKV, MOV, FLV, 3GP
Audio	MP3, MID, XMF, MXMF, RTTTL, RTX, OTA, IMY, OGG, WAV, ACC, FLAC(android3.1+)
Image	BMP, GIF, JPG, PNG

## FAQ 22 - What are the supported formats for Mac OS web video streaming?

The AiCloud web interface supports mp3 streaming and jpg for Mac OS. Other media formats streaming are in development.

## FAQ 23: Browser support features

### Windows

	Google Chrome	Firefox	IE8	IE9	Safari
WOL	V	V	V	V	V
File Access	V	V	V	V	V
Upload	V	V			V
MP3 streaming	V	V	V	V	V
Video streaming by VLC plugin	V	V	V	V	



## Mac OS

	Google Chrome	Firefox	Safari
WOL	V	V	V
File Access	V	V	V
Upload	V	V	
MP3 streaming	V	V	V
Video streaming by VLC plugin			

### **FAQ 24: The supported language of AiCloud**

Currently the AiCloud support English only, the French, German, Italian, Russian, Brazilian, Czech, Danish, Finnish, Norwegian, Polish, Spanish, Swedish, Thai Turkish, Traditional Chinese and Simply Chinese will be added in the future.