WebDAV on a Mac

WebDAV is used for the web interface, when uploading or downloading files through the web browser. It can also be used to mount the drive remotely, unlike Samba, which can only be used on the local network. However, the transfer rate is much slower and there are other limitations (e.g. file size) as well.

Whenever possible, we recommend using either Samba for the local network or FTP for remote access, rather than WebDAV. File transfers will be faster and more reliable.

Setup WebDAV Service

The WebDAV service is enabled and running by default. There are no settings to configure on the network drive.

Connect to Server

- To map the network drive on the home network (LAN), use the local IP address (e.g. http://192.168.1.10/webdav).
- To map the network drive remotely (WAN), use the external IP address (e.g. http://121.85.21.144/webdav) or the device name (e.g. http://devicename.myakitio.com/webdav).
- 1. From the **Go** menu in the menu bar choose **Connect to Server** or use the keyboard shortcut **Command+K**.
- Enter http:// followed by the device name and the web portal domain (e.g. http://mycloud-pro.myakitio.com) or the IP address (e.g. http://192.168.1.10) plus the webdav folder and click Connect.

| 000 | Connect to Server |
|--------------------|--------------------------|
| Server Address: | |
| http://mycloud-pro | myakitio.com/webdav + @• |
| Favorite Servers: | |
| | |
| | |
| | |
| (?) Remove | Browse |

 Select Registered User, enter the login credentials of your user account on the network drive (e.g. admin/admin) and click Connect.

| **** | Enter your name and password for the server "mycloud-pro.myakitio.com". |
|------|---|
| | Connect as: 🔘 Guest |
| | Registered User |
| | Name: admin |
| | Password: |
| | Remember this password in my keychain |
| | Cancel |

4. The network drive is now listed in your finder under **Shared** devices. When no longer needed, click on the eject button to disconnect the drive.

| 00 | 📇 webdav | | |
|-----------------|--|--|------------------|
| | | | |
| FAVORITES | - | - | |
| SHARED | | | and the second |
| AKITIO | device | downloads | home |
| 🥥 server | | | 2010-000-000-000 |
| 💭 cloud-landisk | _ | _ | |
| 💭 serv | | | |
| MYCLOUDDUO | and the second | And in case of the local division of the loc | |
| MyCloudPro | public | share | |
| 💭 pc-win7 | | | |
| DEVICES | | | |

WebDAV Client

With a 3rd party WebDAV client, it's easier to manage multiple accounts and once you have setup an account, you can connect to it with a simple click of a button, without having to re-enter all your login credentials again. If you already have a WebDAV client or a FTP client that also supports WebDAV, simply use your preferred program. If you are still looking for a client, you could try the free program Cyberduck.

- To access the network drive on the home network (LAN), use the local IP address (e.g. http://192.168.1.10/webdav).
- To access the network drive remotely (WAN), use the external IP address (e.g. http://121.85.21.144/webdav) or the device name (e.g. http://devicename.myakitio.com/webdav).
- 1. Start up your WebDAV client. In this example, we are using Cyberduck.

2.

3.

| 00 | € 192.168. | 33.30 - WebDA | V (HTTP) Ge | t a donation key! |
|-----------------|-------------------------|-----------------------|-----------------|-------------------|
| | | v \$ v | 5/ | |
| Open Connection | Quick Connect | Action | Refresh Edit | Disconnect |
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| Filename | | ▲ Size | Modified | 1 |
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| Disconnected | | | | a |
| Open a new conn | ection. | | (- | _ |
| 000 | ▲ 192.168. | 33.30 - WebDA | V (HTTP) Ge | t a donation key! |
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| Open Connection | Quick Connect | Action | Refresh Edit | Disconnect |
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| Filename | | ▲ Size | Modified | 1 |
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| | | | | |
| | | | | |
| | | | | |
| Disconnected | | | | <u>a</u> |
| Select WebDAV | for the protocol. | | | _ |
| WebDAV (W | /eb-based Distributed | Authoring and | Versioning) ‡ |) |
| | | | D | 1 |
| Server: | mycloud-pro.myakitio.co | om vakitio com:8 | Port: 80 |] |
| Username: | admin | <u>romyakuo.com.o</u> | <u>ormeodav</u> | 1 |
| Password: | ••••• | | | 1 |
| | Anonymous Login | | | 1 |
| | 🗹 Add to Keychain | | | |
| | (?) | Cancel | Connect | |
| More Options | | | | |
| Path | : webdav | | |] |
| Connect Mode | : Default | | ÷ | |
| Encoding | : Default | | * * | |
| | Use Public Key Authe | entication | | |
| | no private key select | | | |

4. Enter the device name and the web portal domain (e.g. **mycloud-pro.myakitio.com**) or the IP address (e.g. **192.168.1.10**) for the server.

| [] WebDAV (We | b-based Distributed Authoring and Versioning) | ÷ |
|--|---|----|
| Server: | mycloud-pro.myakitio.com 🚽 Port: 80 | _ |
| URL: h | ttp://admin@mycloud-pro.myakitio.com:80/webdav | |
| Username: | admin | |
| Password: | | _ |
| | Add to Keychain | |
| More Options | ? Cancel Connect | |
| More Options | (? Cancel Connect | |
| More Options Path: Connect Mode: | Cancel Connect webdav Default | 4 |
| More Options Path: Connect Mode: Encoding: | Cancel Connect webdav Default Default | 47 |

5. Enter the username and password of your user account on the network drive. As an example, the administrator would enter **admin** for both username and password.

| Server: | b-based Distributed Authoring and Versioning) ‡ mycloud-pro.myakitio.com |
|--|--|
| URL: <u>h</u> | <u>ttp://admin@mycloud-pro.myakitio.com:80/webdav</u> |
| Username: | admin |
| Password: | |
| | Anonymous Login Add to Keychain |
| More Options | ? Cancel Connect |
| More Options Path: | (? Cancel Connect |
| More Options Path: Connect Mode: | Cancel Connect webdav |
| More Options Path: Connect Mode: Encoding: | Cancel Connect webdav Default Default \$ |

6. Enter \boldsymbol{webdav} for the path.

| Server: | mycloud-pro.myakitio.com 🔻 Port: 80 |
|----------------------|---|
| URL: | http://admin@mycloud-pro.myakitio.com:80/webdav |
| Username: | admin |
| Password: | ••••• |
| | Anonymous Login |
| | 🗹 Add to Keychain |
| | ? Cancel Connect |
| More Options | |
| | n: webday |
| Path | |
| Path Connect Mode | e: Default |

7. Double check your settings and then click **Connect**.

| WebDAV (W | /eb-based Distributed Authoring and Versioning) ‡ |) |
|--|---|---|
| Server: | mycloud-pro.myakitio.com 🔻 Port: 80 | |
| URL: | http://admin@mycloud-pro.myakitio.com:80/webdav | |
| Username: | admin | |
| Password: | ••••• | |
| | Anonymous Login | |
| | 🗹 Add to Keychain | |
| | | |
| More Options | ? Cancel Connect |) |
| More Options Path | ? Cancel Connect | |
| More Options Path Connect Mode | ? Cancel Connect : webdav : Default ‡ | |
| More Options Path Connect Mode Encoding | ? Cancel Connect : webdav : Default : Default | |

8. You can now manage your files on the network drive through the WebDAV client.

fm_webdav_mac

| 00 | e mycloud-pro.myakitio.com - WebDAV (HT Get a donation key!) | | | |
|-----------------|--|--------|-------------------|------------|
| | | • * • | 5 / | |
| Open Connection | Quick Connect | Action | Refresh Edit | Disconnect |
| | /webdav | | ¢ 🔺 Q | |
| Filename | | ▲ Size | Modified | |
| device | | | 0 B Today 9:03 PM | |
| downloads | | | 0 B Today 9:03 PM | |
| 🕨 🚞 home | | | 0 B Today 9:03 PM | |
| public | | | 0 B Today 9:03 PM | |
| ▶ 🚞 share | | | 0 B Today 9:03 PM | |
| | | | | |

5 Files

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