

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.



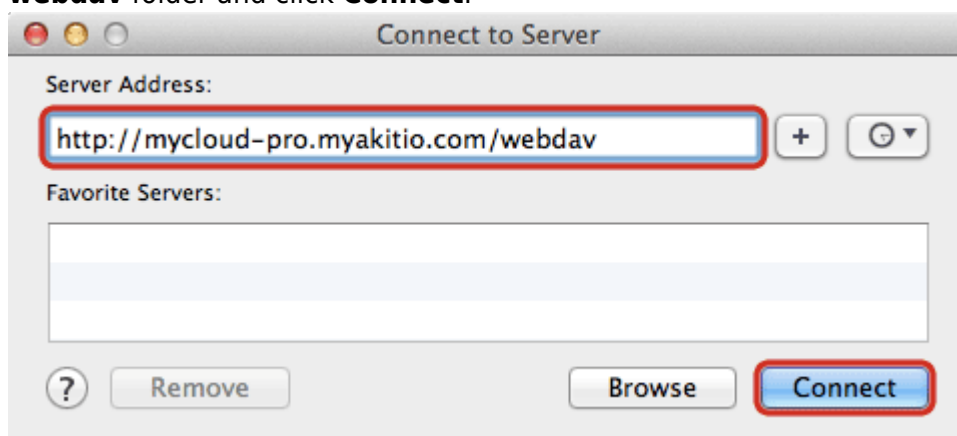
Whenever possible, we recommend using either [Samba](#) for the local network or [FTP](#) for remote access, rather than WebDAV. File transfers will be faster and more reliable.

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

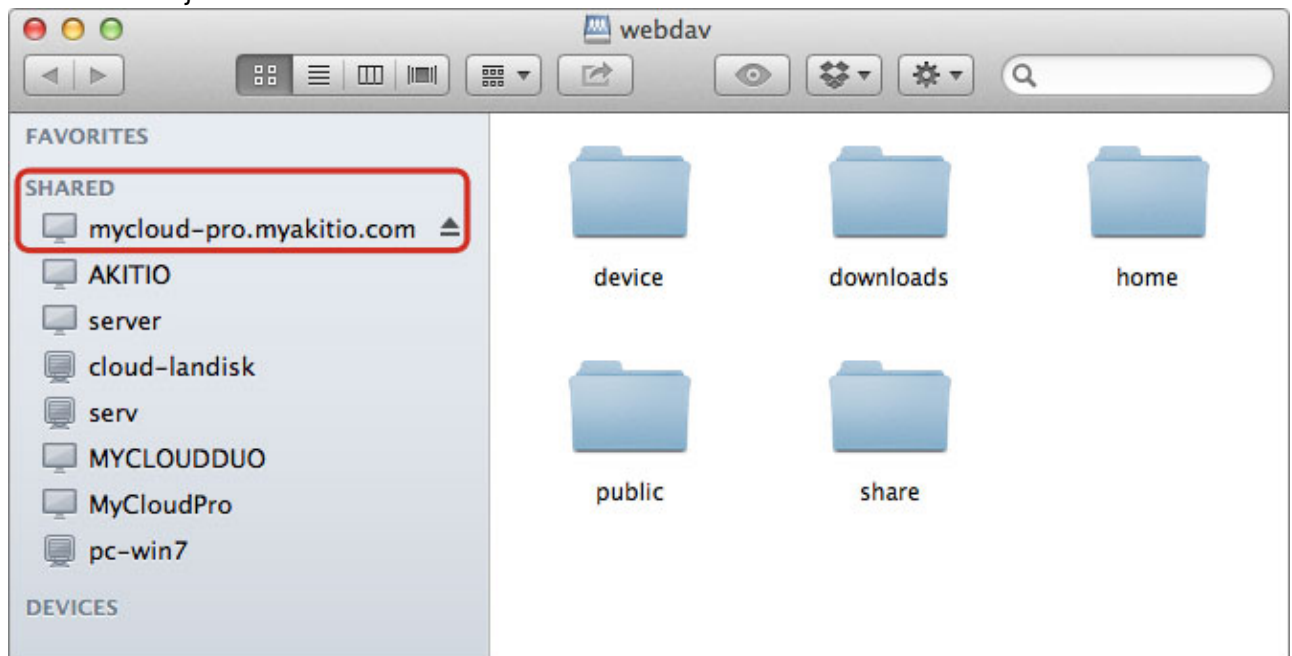
- To map the network drive on the home network (LAN), use the local IP address (e.g. **http://192.168.1.10/webdav**).
 - To map the network drive remotely (WAN), use the external IP address (e.g. **http://121.85.21.144/webdav**) or the device name (e.g. **http://devicename.myakitio.com/webdav**).
1. From the **Go** menu in the menu bar choose **Connect to Server** or use the keyboard shortcut **Command+K**.
 2. 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**.



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



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.

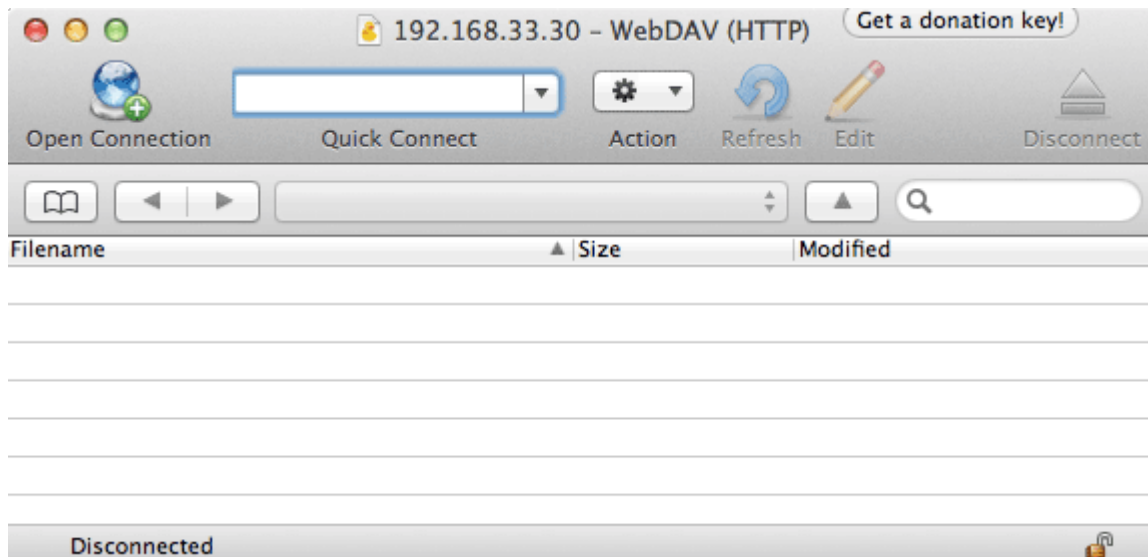


WebDAV Client

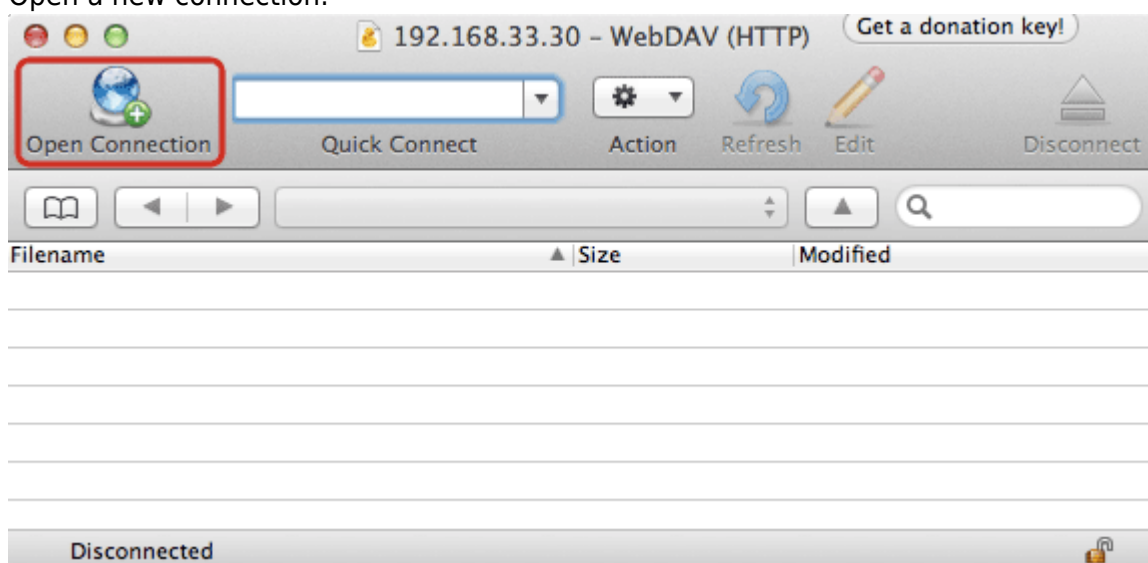
With a 3rd party WebDAV client, it's easier to manage multiple accounts and once you have setup an account, you can connect to it with a simple click of a button, without having to re-enter all your login credentials again. If you already have a WebDAV client or a FTP client that also supports WebDAV, 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>**).

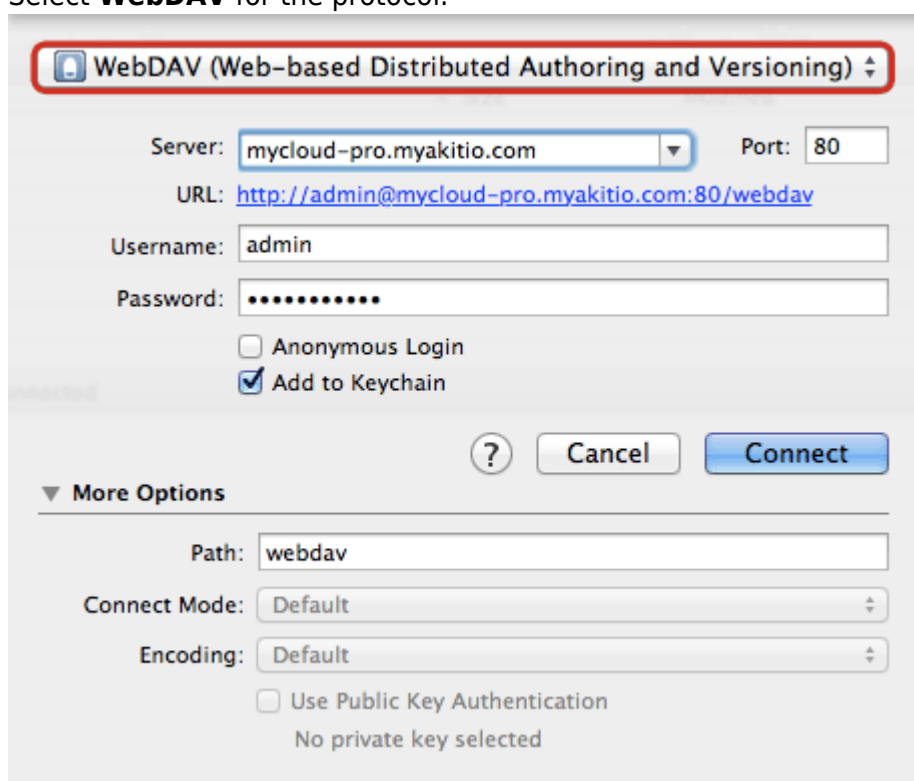
1. Start up your WebDAV client. In this example, we are using Cyberduck.



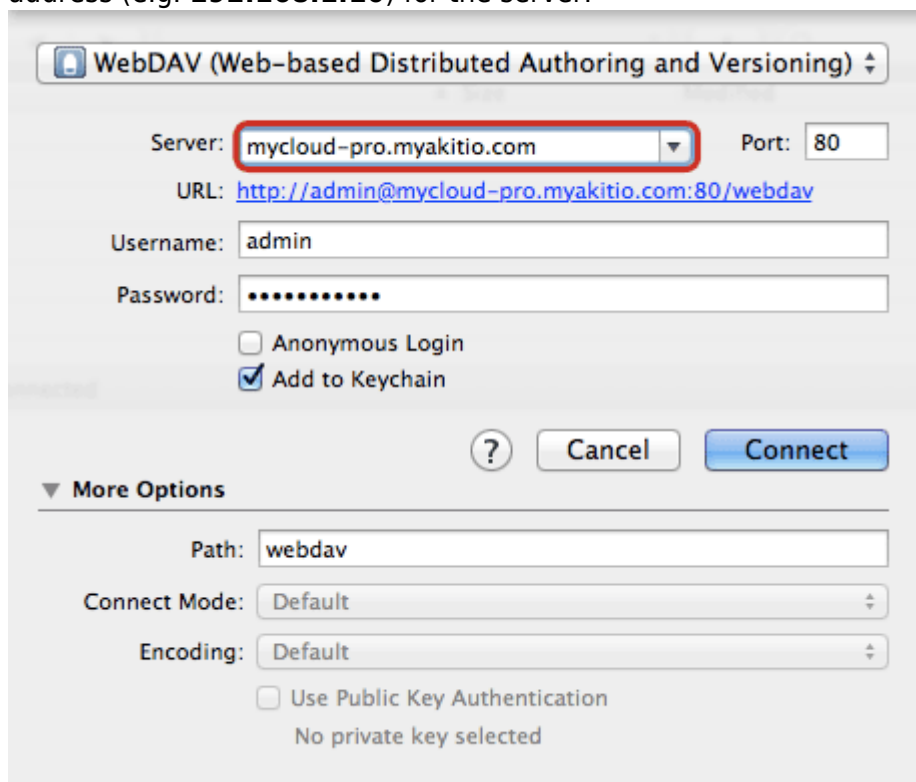
2. Open a new connection.



3. Select **WebDAV** for the protocol.

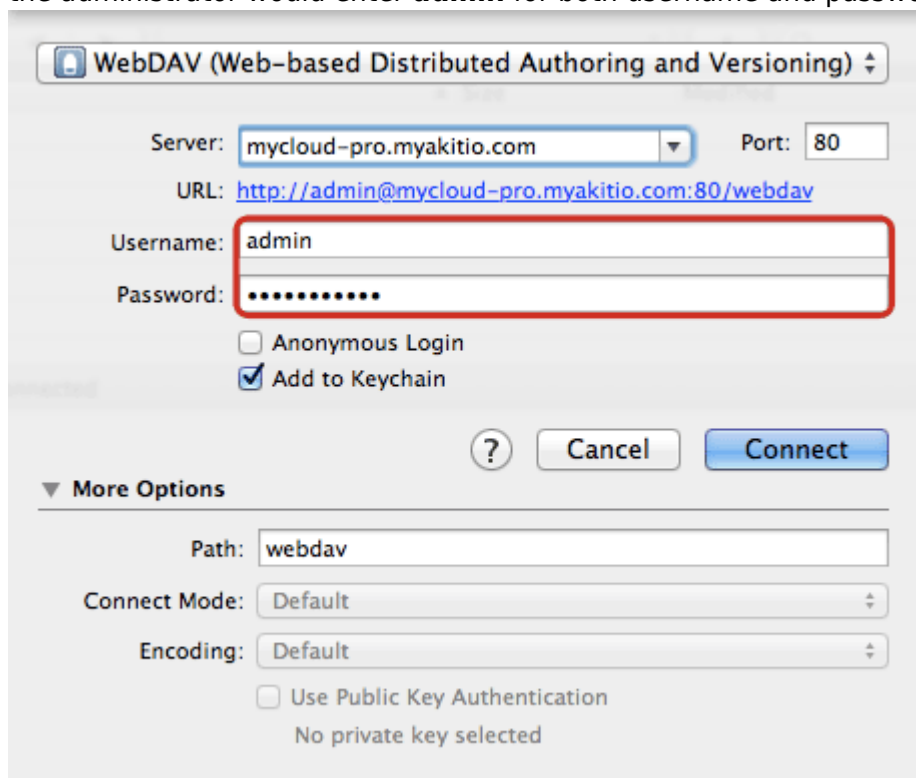


4. Enter the device name and the web portal domain (e.g. **mycloud-pro.myakitio.com**) or the IP address (e.g. **192.168.1.10**) for the server.



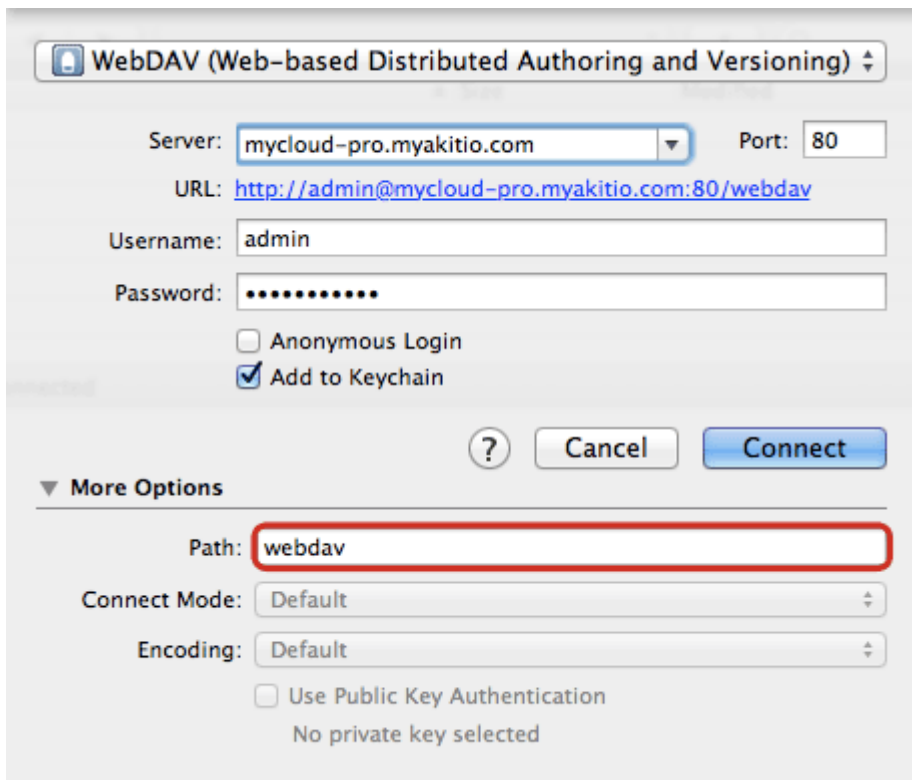
The image shows a 'WebDAV (Web-based Distributed Authoring and Versioning)' dialog box. The 'Server' field is highlighted with a red rectangle and contains 'mycloud-pro.myakitio.com'. The 'Port' field contains '80'. The 'URL' field shows 'http://admin@mycloud-pro.myakitio.com:80/webdav'. The 'Username' field contains 'admin' and the 'Password' field contains a masked password. There are checkboxes for 'Anonymous Login' (unchecked) and 'Add to Keychain' (checked). At the bottom, there are buttons for '?', 'Cancel', and 'Connect'. Below the main fields is a 'More Options' section with 'Path' set to 'webdav', 'Connect Mode' set to 'Default', and 'Encoding' set to 'Default'. There is also a checkbox for 'Use Public Key Authentication' which is unchecked, with the text 'No private key selected' below it.

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.



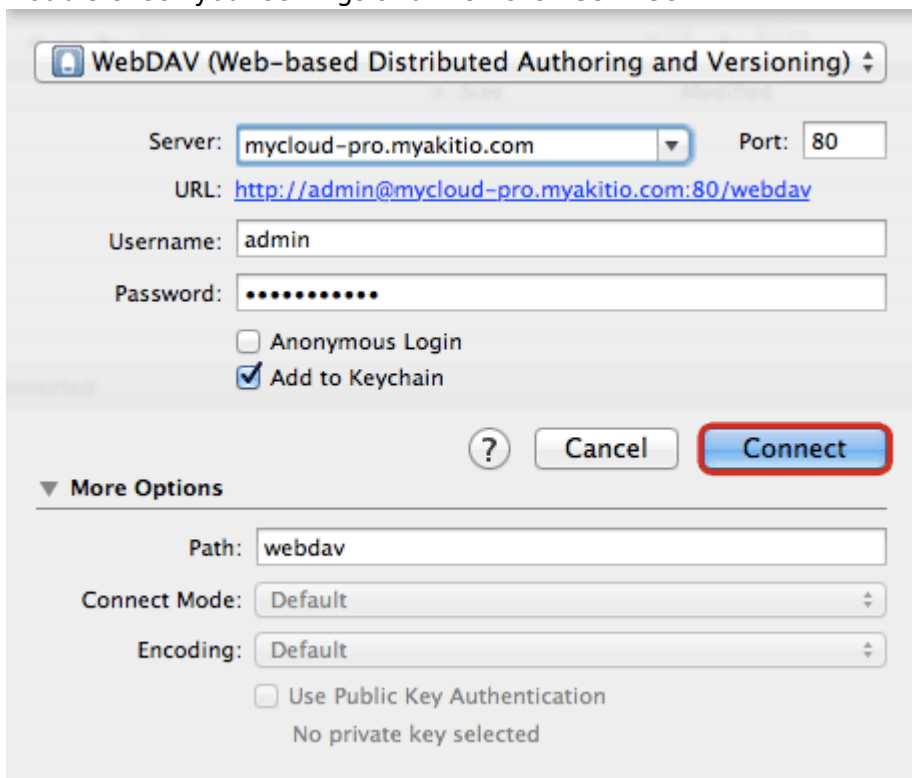
The image shows the same 'WebDAV' dialog box as before, but now the 'Username' and 'Password' fields are highlighted with a red rectangle. The 'Username' field contains 'admin' and the 'Password' field contains a masked password. The 'Server' field still contains 'mycloud-pro.myakitio.com' and the 'Port' field still contains '80'. The 'URL' field still shows 'http://admin@mycloud-pro.myakitio.com:80/webdav'. The 'Anonymous Login' checkbox is unchecked and the 'Add to Keychain' checkbox is checked. The 'More Options' section at the bottom remains the same, with 'Path' set to 'webdav', 'Connect Mode' set to 'Default', and 'Encoding' set to 'Default'. The 'Use Public Key Authentication' checkbox is unchecked and the text 'No private key selected' is still present.

6. Enter **webdav** for the path.



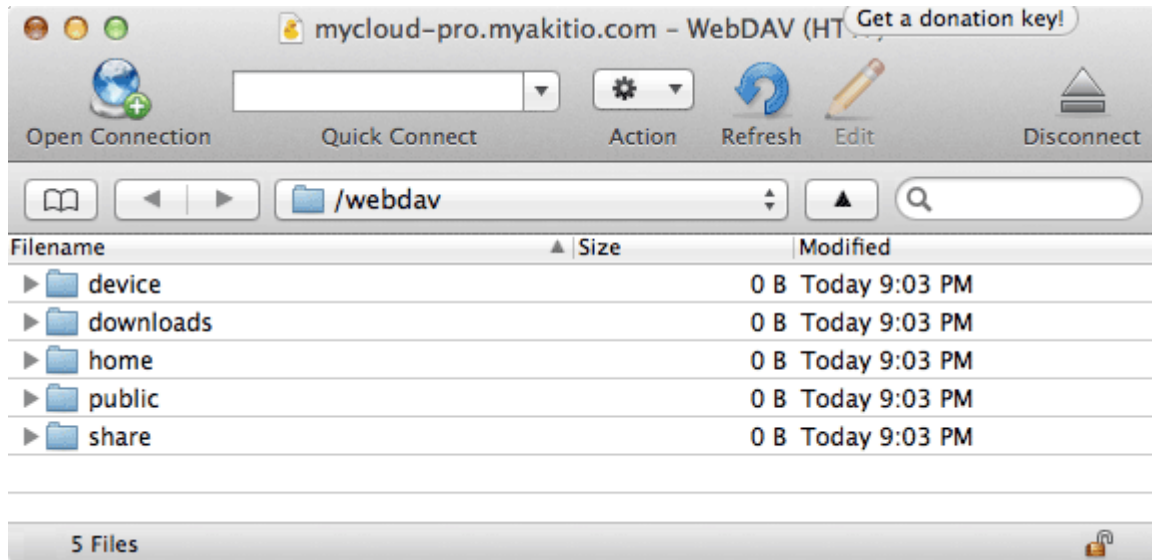
The image shows a 'WebDAV (Web-based Distributed Authoring and Versioning)' dialog box. It has a title bar with a lock icon and the text 'WebDAV (Web-based Distributed Authoring and Versioning)'. Below the title bar, there are several input fields: 'Server' with a dropdown menu showing 'mycloud-pro.myakitio.com', 'Port' with a text box containing '80', 'URL' with a text box containing 'http://admin@mycloud-pro.myakitio.com:80/webdav', 'Username' with a text box containing 'admin', and 'Password' with a masked text box containing '.....'. Below these fields are two checkboxes: 'Anonymous Login' (unchecked) and 'Add to Keychain' (checked). At the bottom of the main section are three buttons: a help button with a question mark, a 'Cancel' button, and a 'Connect' button. Below this section is a 'More Options' section, which is expanded. It contains a 'Path' field with a text box containing 'webdav', a 'Connect Mode' dropdown menu showing 'Default', and an 'Encoding' dropdown menu showing 'Default'. Below these are two checkboxes: 'Use Public Key Authentication' (unchecked) and 'No private key selected'.

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



This image is identical to the one above, showing the 'WebDAV (Web-based Distributed Authoring and Versioning)' dialog box. The 'Connect' button at the bottom right of the main section is highlighted with a red rectangular border.

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



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