

AIRHUB DOCUMENTATION 1.0.1
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Introduction

Airhub is an application that provides file management experience to iOS devices. It allows you to manage your files whether its locally on the device or remotely on a server. It also allows you to view files, whether it is music, video, or a document.

Supported Servers

1. WebDAV
2. WebDAVs
3. FTP
4. SFTP (SSH File Transfer Protocol)
5. MobileMe iDisk
6. box.net
7. Dropbox

Features

- Copy and Move files from local to remote servers or vice versa, or even directly between servers.
- Delete files locally or remotely.
- Rename files.
- Create folders.
- Archive/Unarchive files. (zip)
- Email files.
- Import Photos/Videos from camera roll.
- Export Photos/Videos from remote server to camera roll. (Video extensions that are supported by Apple's camera roll can be only exported. HD formats and others might work on iPhone 4S and iPad 2 but not the other supported devices)
- Fully featured file browser and navigation.
- Stream videos and audio remotely from WebDAV server without being required to download them locally.
- View pdf, doc, excel, and other supported filetypes from the app.
- Open email attachments with AirHub to store them locally or to then copy them remotely. You can also use other apps

to open files using air hub if they support the open in feature.

- AirHub automatically detects webdav and ftp servers on your network and lists them for you.
- Download files from safari. Just replace 'http:/' with 'airhub:/'
- Sort files by Name, File Size, File Type, and last modified date
- Two view options. List View or Icon View.
- Password protect local folders and files.
- Supports Portrait and Landscape mode.

For tutorials on setting up your own Webdav or FTP servers visit:

<http://eagos.net/airhub>

Video tutorial on how to use Airhub is also available at:

<http://eagos.net/airhub/>

Side Bar

The side bar is a bar that provides access to servers and your local storage. To view the sidebar in portrait mode, either press on the arrow in the bottom left corner, or swipe the view to the right. Just tap on one of the sidebar items to navigate.

1. Local Storage

From the sidebar you can access the local storage, the files that are stored on your device, by selecting the Documents or the Downloads item.

1.1. Documents (Local)

Files stored here are backup'd with iTunes and iCloud.

1.2. Downloads (Local)

Files stored here are not backup'd with iTunes. Files imported to Airhub by using the Open-In feature of the iPhone or files downloaded from Safari show up here.

2. Network (Remote)

Servers in your local network that Airhub supports show up here.

3. Servers (Remote)

Servers added by the user show up here.

Selecting a remote or network device will navigate you to the last opened path in the current session. Selecting it again will take you to the server's start path.

Adding and Managing Servers

Airhub allows you to connect to your servers in 2 ways. Either by adding servers or by selecting a detected network server.

Adding a Server

1. To add a server click on **Manage** at the upper right of the sidebar. There you can find an option to add server and the other servers you added already.
2. Press Add Server.
3. Select Server Type by pressing on the first row and selecting server from the list.
4. Fill in the required information and then press save.

Editing a Server

1. To edit a server click on **Manage** at the upper right of the sidebar.
2. Select on the server name you want to edit.
3. Edit your server information.
4. Press save.

Deleting a Server

1. To delete a server click on **Manage** at the upper right of the sidebar.
2. Click on edit from the upper right.
3. Press on the red dot on the left of the server you wish to Delete.
4. Press on Delete.

5. You can also delete a server by swiping right and then selecting delete

Path Bar

Airhub has a path bar that allows you to jump through folders faster. For instance if you're too much inside a hierarchy of folder you can jump to any of the folders by clicking it from the path bar. The Back and Front buttons allows you to go back and forward depending on the history of your navigation.

Menu

Airhub's menu list provides you with actions you can access. To access the menu just tap and hold your finger in the FileView. The menu differ between states. For instance, if you select a folder, actions that can react with folders are shown only. Another example, if nothing is selected, options relating to no selected files will be viewed.

File View

Airhub has a file viewer that allows you to interact with files on your local storage or files on remote servers.

1. View Options

There are two view options for the file view; there is the List view, or Icon view. This can be accessed by accessing the menu and selecting View Options.

2. Selecting Files

In the file view you can select one or multiple files by tapping once on them. To deselect them just tap on an empty space. You can select all items by opening the menu and pressing on Select All.

3. Opening Files

You can open folders and files by

double tapping on the items in the FileView.

4. Copying Files

To copy files, select the files you want to copy by tapping on them once, then hold to bring up the menu and select copy. Navigate to the folder you wish to copy the files to and then tap and hold while no files are selected, then select Paste from the menu.

5. Moving Files

To move files, follow the same procedure as copying files but select cut instead of copy.

6. Deleting Files

To delete files, select on the files you wish to delete and then hold to pop the menu and select Delete. Then confirm.

7. Creating a Folder

To create a folder, pop up the menu while no files are selected, then click on New Folder.

8. Import Pics/Vids From Camera Roll

To import from camera roll, tap and hold while no files are selected and select Import from Camera Roll to import pictures and videos.

9. Export Pics/Vids to Camera Roll

To export images and videos from Airhub to your camera roll, select the pictures and videos and then bring up the menu and select export to camera roll. If the option didn't show up, that means one or more selected files can not be exported.

10. Others

Follow same procedure of bringing up the menu to access other actions such as zip, unzip, etc.

Downloading a File From Safari

To download a file to Airhub, open Safari and navigate to the file you want to download. Then select Open-In and select Airhub. If Safari opens the files for example

an Audio file, edit the path bar and replace http:// with airhub or if https:// with airhubs://

Protecting Folders and Files

Airhub allows you to protect files with a central password.

1. Set or Change Password

Open the menu while no files are selected and select Set Protect Password

2. Protect Files

To protect one or more files, simply select them and bring up the menu and select Protect Files.

3. Unprotect Files

To unprotect one or more files, simply select them and bring up the menu and select Unprotect Files.

Conclusion

You can download this document or future versions of this documentation at:

<http://eagos.net/airhub>.

You can send your questions by visiting the link <http://eagos.net/contact-me/> or by emailing eagos@eagos.net.