

Web Disk

(cPanel >> Home >> Files >> Web Disk)

Overview

Use the *Web Disk* interface to manage and manipulate files on your server on multiple types of devices (for example, your computer or mobile device). This interface allows you to easily complete file management tasks that use the Web Distributed Authoring and Versioning (WebDAV) protocol.

Note:

cPanel, L.L.C. supplies iOS® and Android™ applications (apps) that allow you to use cPanel's Web Disk feature on your mobile device. For more information, read our [How to Use The WebDisk Mobile App](#) documentation.

In This Document

Related Documentation

- [Web Disk](#)

For Hosting Providers

- [cPanel Web Disk Configuration](#)

Main Web Disk Account

By default, the system creates a Web Disk account for your cPanel account and sets your home directory as the Web Disk location. This account uses the same login information as your cPanel account and can access all of the files in your home directory. You **cannot** delete this Web Disk account.

- To access this account's files, click [Access Web Disk](#).
- To view login details for the Web Disk account or download a configuration script, click [Configure Client Access](#).
- If you use Microsoft Windows Vista®, Windows® 7, Windows® 8, or Windows® 10, click [Enable Digest Authentication](#) to enable Digest Authentication, or click [Disable Digest Authentication](#) to disable it. For more information, read the [Web Disk and Digest Authentication](#) section below.

Create an Additional Web Disk Account

To create an additional *Web Disk* account, perform the following steps:

1. Enter the desired account information in the available text boxes.
 - When you enter a username, you can select a domain or subdomain from the menu if your account includes more than one domain or subdomain.
2. Enter and confirm the new password in the appropriate text boxes.

Notes:

- The system evaluates the password that you enter on a scale of 100 points. 0 indicates a weak password, while 100 indicates a very secure password.
- Some web hosts require a minimum password strength. A green password *Strength* meter indicates that the password is equal to or greater than the required password strength.
- Click [Password Generator](#) to generate a strong password. For more information, read our [Password & Security](#) documentation.

Important:

The password **must** contain at least five characters.

3. Enter the Web Disk account's home directory in the *Directory* text box.

Notes:

- The house icon (



-) represents the cPanel account's home directory.
- The *Directory* text box defines the new Web Disk account's top level of directory access, relative to the cPanel account's home directory.
- The system automatically populates this text box with `public_html/username`, where `username` represents

what you entered in the *Username* text box.

4. Select a *Permissions* setting:
 - *Read-Write* — This setting grants this account access to all of the operations inside the directory.
 - *Read-Only* — This setting only grants this account access to read, download, and list the files inside the directory.
5. If you use Microsoft Windows Vista®, Windows® 7, Windows® 8, or Windows® 10, select the *Enable Digest Authentication* checkbox.

Notes:



- Do not enable Digest Authentication if the domain uses a signed SSL certificate.
- For more information about Digest Authentication, read the [Web Disk and Digest Authentication](#) section below.

6. Click *Create*. A new interface will appear.
 - To return to the main interface, click *Go Back*.
 - To navigate to setup instructions for your new Web Disk account, click *Access Web Disk*.

Manage Additional Web Disk Accounts

The *Manage Additional Web Disk Accounts* table displays the following information for all of the additional Web Disk accounts that you create:

Column	Description
<i>Account</i>	The Web Disk account username.

<p><i>Directory</i></p>	<p>The Web Disk account's assigned directory and related actions.</p> <ul style="list-style-type: none"> • Click the directory name to open the assigned directory in cPanel's <i>File Manager</i> interface (<i>cPanel >> Home >> Files >> File Manager</i>). • Click the edit icon () to change the account's assigned directory. • Click the lock icon () to use cPanel's <i>Directory Privacy</i> interface (<i>cPanel >> Home >> Files >> Directory Privacy</i>) to password protect the directory, create a user to access the directory, or remove a user from the directory. <div style="border: 1px solid #ccc; padding: 10px; margin: 10px 0;"> <p>Note: Password protection does not control Web Disk access to a directory. Instead, perform this action to protect the files that you upload to a publicly-accessible directory on your account with a password. If you choose to password protect a Web Disk directory, you must create a user to access that directory.</p> </div>
<p><i>Actions</i></p>	<p>Use the links in this column to perform the following actions:</p> <ul style="list-style-type: none"> • Click <i>Configure Client Access</i> to view login details for the Web Disk account. <ul style="list-style-type: none"> • For certain devices, you can also click <i>Download Configuration Script</i> to download a device configuration script. • For more information, read our Connect to Web Disk with Third-Party Software and How to Connect to Web Disk on Your Mobile Device documentation. • Click <i>Enable Digest Authentication</i> and follow the prompts to enable Digest Authentication. <ul style="list-style-type: none"> • For more information, read the Web Disk and Digest Authentication section below. • Click <i>Change Password</i> to change the Web Disk account password. • Click <i>Delete</i> and follow the prompts to delete the Web Disk account. • Click a permissions setting to change the account's permissions: <ul style="list-style-type: none"> • <i>Set Read-Write</i> — This setting grants this account access to all of the operations inside the directory. • <i>Set Read-Only</i> — This setting only grants this account access to read, download, and list the files inside the directory.

Web Disk and Digest Authentication

When you change the usernames of Web Disk accounts that use Digest Authentication, you **must** reenable it. The `/etc/digestshadow` file stores the usernames of Web Disk accounts that use Digest Authentication in a password hash. When you change the account username, the system removes the password from the file.

Important:

Updates to a Web Disk account's associated domain **also** change the account's username and will **disable** Digest Authentication.

Note:

You **must** enable Digest Authentication if you use Windows® Vista, Windows® 7, or Windows® 8, or Windows® 10 and you access Web Disk over a clear text, unencrypted connection. You do not need to enable Digest Authentication if you meet the following conditions:

- The domain has an SSL certificate that a recognized certificate authority signed.
- You can connect to Web Disk with SSL over port 2078.
- If you use Windows XP®, Windows Vista, or Windows® 2003, you may experience errors when you attempt to connect to your Web Disk account. These operating systems require a patch that Microsoft no longer offers, and it no longer supports these operating systems.
- If you use Windows 7, a discrepancy may exist between the amount of disk space that the system reports and the actual available disk space. This happens because the WebDAV protocol, which *Web Disk* uses, cannot query a server's disk capacity. For more information, read Microsoft Support's [article about this problem](#).