Web Disk

(*Home >> Files >> Web Disk*)

Overview

Use the *Web Disk* interface to manage your Web Disk accounts. The Web Disk utility allows you to manage and manipulate files on your server in multiple types of interfaces (for example, your computer, mobile device, or certain types of software). You can choose a more familiar interface that makes file management tasks easier to complete.

Main Web Disk Account

> ⚠ **Note:**
>
> You **cannot** delete this 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.

- To access these files, click *Access Web Disk*.
- To view login details for the Web Disk account or download a configuration script, click *Configure Client Access*.
- To enable or disable Digest Authentication, click *Enable Digest Authentication* or *Disable Digest Authentication*, respectively. For more information, read the Web Disk and Digest Authentication section below.

Create an Additional Web Disk Account

You can create additional *Web Disk* accounts to access the home directory or any subdirectory under the home directory.

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

1. Enter the desired account information in the available text boxes.
   - If your account includes multiple domains, you can select a domain or subdomain from the *Domain* menu.
2. Enter and confirm the new password in the appropriate text boxes.

> ⚠ **Notes:**
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> - The system grades 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:**
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> The password **must** contain at least five characters.

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

> ⚠ **Notes:**
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> - 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. For example, if you enter `username` in the *Directory* text box and the cPanel account uses the `/home/example` home directory, the Web Disk account can access the `/home/example/public_html/username/` directory and all of its subdirectories.
> - 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 *Enable Digest Authentication.*

> ⚠ **Notes:**
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> - You do **not** need to enable Digest Authentication if the domain uses a signed SSL certificate.
> - For more information, read the Web Disk and Digest Authentication section below.

6. Click *Create.*

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
Log in	The Web Disk account username.
Directory	The Web Disk account's assigned directory and related actions. • Click the directory name to open the assigned directory in the *File Manager* interface (*Home >> Files >> File Manager*). • Click the edit icon ( ) to change the account's assigned directory. • Click the lock icon ( ) to use the *Directory Privacy* interface (*Home >> Files >> Directory Privacy*) to password protect the directory, create a user to access the directory, or remove a user from the directory. > ⚠ **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.
Actions	Use the links in this column to perform the following actions: • Click *Access Web Disk* to download a configuration script or view instructions to connect to the Web Disk account. > ⚠ **Note:** > After you click *Access Web Disk*, select your operating system, application, or mobile device from the appropriate menu. Then, follow the manual set up instructions, or click *Download Quick Start Script* to download the appropriate configuration script. • Click *Enable Digest Authentication* and follow the prompts to enable Digest Authentication. • If Digest Authentication is already enabled, click *Disable Digest Authentication* and follow the prompts to disable Digest Authentication. • For more information, read the Web Disk and Digest Authentication section below. • Click *Change Password* to change the Web Disk account password. • Click *Delete* and follow the prompts to delete the Web Disk account. • Click a permissions setting to change the account's permissions: • *Set Read-Write* — This setting grants this account access to all of the operations inside the directory. • *Set Read-Only* — 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:**
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> 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 or Vista, you may need to download a patch from Microsoft's website to use *Web Disk* without errors.
- If you use Windows® 7, a discrepancy may exist between the amount of disk space that the system reports and the amount of disk space that is actually available. 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.