Web Disk

> This document is for a previous release of cPanel & WHM. To view our latest documentation, visit our Home page.

For cPanel & WHM 11.44

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

Overview

The *Web Disk* application allows you to manage and manipulate files on your server in multiple types of interfaces, such as your PC, mobile device, or certain types of software. You can choose a more familiar interface that will make file management tasks easier to complete.

For example, if you access *Web Disk* from your computer, it will open in a window with which you can move, add, or delete files on the server, as shown below:

The *Web Disk* Utility

Main Web Disk Account

By default, the *Main Web Disk Account* is created with the user's home directory set as the *Web Disk* location. This account uses the same login information as your cPanel account and has access to all of the files in your home directory.

The *Main Web Disk Account Login* and *Directory* are displayed in the *Main Web Disk Account* table. From this table you can choose to perform the following actions:

- Click *Access Web Disk* to open *Web Disk* on your computer.
- Click *Enable Digest Authentication* to allow Windows® Vista, Windows® 7, or Windows® 8 to access your *Web Disk* over a clear text or unencrypted connection.

Create an Additional Web Disk Account

You can create additional users to use with the home directory, or any subdirectory under the home directory, as the *Web Disk* location.

Create an Additional Web Disk Account.

Username:	[ ] @ example.com
New Password:	[ ]
Password (Again):	[ ]
Strength (why?):	Very Weak (0/100) Password Generator
Directory:	🏠/ [ ]
Permissions:	◉ Read-Write ◯ Read-Only ❓
	☐ Enable Digest Authentication ❓
	Create

Create an Additional Web Disk Account.

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

1. Enter the desired username in the *Username* text box.
   - If you have more than one domain, select a domain or subdomain from the menu.
2. Enter and confirm the new password in the appropriate text boxes.

⚠ **Notes:**

- 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 you met the required password strength.
- Click *Password Generator* to generate a strong password. For more information, read our *Password Generator* documentation.

🚫 The password must be at least five characters long.

3. Enter the directory that you wish *Web Disk* to connect to on startup in the *Directory* text box.
4. Select the *Permissions* level for this account.
   - **Read-Write** — This access level permits all supported operations inside the assigned directory.
   - **Read-Only** — This access level only permits this account to read, download, and list files inside the assigned directory.
5. If you use Windows® Vista, or later versions of Windows®, and you wish to use *Digest Authentication without SSL*, select the checkbox next to *Enable Digest Authentication without SSL (Windows® Vista (or later) support)*.

⚠ **Note:**

If you are unsure of this feature, it can be enabled at a later time.

6. Click *Create*.

Manage Additional Web Disk Accounts

The *Manage Additional Web Disk Accounts* table displays all additional user accounts that you create for *Web Disk*. If you have a large number of *Web Disk* accounts, you can use the *Search* box above the table to find specific accounts.

Manage Additional Web Disk Accounts

Search [   ] [Go]

LOGIN	DIRECTORY	ACCESS WEB DISK	ACTIONS			
user@example.com	/public_html/user	[Access Web Disk]	Disable Digest Authentication	Change Password	Delete	Set Read-Write

Column	Description
Login	The login for the account, in `username@domainname.com` format.
Directory	The assigned directory for the account. * Click on the directory path to open the directory in a new *File Manager* window. * Click to change the assigned directory. * Click to change password protection for the directory. See below for more information.
Access Web Disk	Click *Access Web Disk* to go to that account's *Web Disk* interface. See below for more information
Actions	From this column you can *Enable Digest Authentication*, *Change Password*, *Delete* the account, and toggle permissions between *Read-Only* and *Read-Write*. See below for more information.

Password protect a Web Disk directory

> ⚠ **Note:**
>
> Password protection does not control *Web Disk* access to a directory. This feature allows you to ensure that the files you upload remain password protected if they are uploaded to a publicly accessible directory that is linked to your account. If you choose to password-protect a *Web Disk* directory, you must create a user to access that directory.

To password protect a *Web Disk* directory, perform the following steps:

1. Click   for the *Web Disk* account that you wish to protect. A new window will appear.

   > ⚠ **Note:**
   >
   > This feature affects the *Web Disk* account's assigned directory.

2. Select the *Password protect this directory* box.
3. Enter a name for the protected directory in the *Name the protected directory* text box.
4. Click *Save*.

Create a user to access a protected *Web Disk* directory

To create a user who can access the protected directory:

1. From the *Manage Additional Web Disk Accounts* table, click   for the *Web Disk* account and directory that you wish for the new user to access. A new window will open.
2. Enter the desired username in the *Username* text box.
3. Enter and confirm the new password in the appropriate text boxes.

   > ⚠ **Notes:**
   >
   > - 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 you met the required password strength.
   > - Click *Password Generator* to generate a strong password. For more information, read our *Password Generator* documentation.

   > ⊘ The password must be at least five characters long.

4. Click *Add/modify authorized user*.

Remove an authorized user from a protected directory

To delete a user:

1. From the *Manage Additional Web Disk Accounts* table, click   for the *Web Disk* account and directory that you wish the new user to access. A new window will open.
2. Select the username you wish to delete from the text text box under the *Authorized Users* heading.
3. Click *Delete User*.

> ✅ **Tip**
>
> This feature does not delete the *Web Disk* account, only the user account for the password protected directory.

Access a Web Disk account

To log in to a *Web Disk* account:

1. Click the *Access Web Disk* button that corresponds to the account that you wish to access.
2. Select your operating system's version from the appropriate menu.
3. Select the *SSL* checkbox if you wish to connect with SSL.
4. Follow the *Manual Connection Instructions* or the *Quick Start Script Instructions* to connect to your *Web Disk*.
   - The *Quick Start Script* will download and run a script on your PC to connect to your *Web Disk*.
   - If you use Nautilus or Konqueror on a Linux system, you do not need to download a script. Follow the instructions that appear on the page.

Enable or disable digest authentication

To enable digest authentication:

1. Click *Enable Digest Authentication*.
2. Confirm your password in the *Enable Digest Authentication* dialog box.
3. Click *OK*.

To disable digest authentication:

1. Click *Disable Digest Authentication*.
2. A *Disable Digest Authentication* confirmation dialog box will appear.
3. Click *OK*.

> ⚠ **Note**
>
> Digest Authentication is required if you use Windows® Vista, Windows® 7, or Windows® 8 and you access *Web Disk* over a clear text, unencrypted connection. If a signed SSL certificate is present for the domain, you do not need Digest Authentication enabled.

Change the Web Disk password

To change a *Web Disk* password:

1. Click the *Change Password* link that corresponds to the account for which you wish to change the password.
2. Enter and confirm the new password in the appropriate text boxes.

> ⚠ **Notes:**
>
> - 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 you met the required password strength.
> - Click *Password Generator* to generate a strong password. For more information, read our *Password Generator* documentation.

> ⓘ The password must be at least five characters long.

3. If desired, check *Enable Digest Authentication*.
4. Click *Change*.

Delete a Web Disk account

To delete a *Web Disk* account, perform the following steps:

1. Click the *Delete* link that corresponds to the account that you wish to delete. A new page will appear.
2. Click *Yes*.
   - If you wish to keep the account, click *Cancel*.

Set Web Disk account permissions

To change a *Web Disk* account's permissions, perform the following steps:

1. Select the *Permissions* level for the account.
   - **Read-Write** — This access level permits all supported operations inside the assigned directory.
   - **Read-Only** — This access level only permits this account to read, download, and list files inside the assigned directory.
2. A *Setting Read-Only Access* or *Setting Read-Write Access* confirmation dialog box will appear.
3. Click *OK*.

Note for Windows® XP and Vista users

If you use Windows® XP or Vista, you may need to download a patch from Microsoft's website to use *Web Disk* without errors.

Note for Windows® 7 users

If you use Windows® 7, you may notice a discrepancy between the amount of disk space that is reported and the amount of disk space that is actually available. This is due to the fact that the WebDAV protocol, which *Web Disk* uses, is unable to query a server's disk capacity.

For more information, read Microsoft Support's article about this problem.

Related documentation

- Web Disk User Information
- Connect to Web Disk with Third-Party Software