

CPanel Directory Privacy

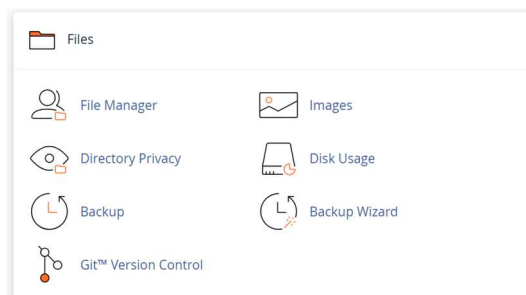
Intended Audience: CNT CMPE2000/ CMPE2550 Students/ Instructors

1. Login to cPanel

- Open your web browser and go to the cPanel login page (typically, <https://thor.cnt.sast.ca:2083>).
- Enter your **username** and **password** to log in.

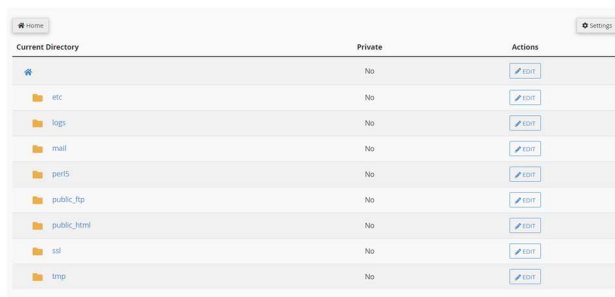
2. Locate the Directory Privacy Tool

- In the cPanel **Home** dashboard, scroll down to the **Files** section.
- Click on **Directory Privacy** (sometimes called **Password Protect Directories**).



3. Select the Directory to Protect

- You will see a file tree or a list of directories within your hosting account.
- Navigate to the directory you want to protect by clicking the folder icons to expand directories.
- Click the directory's name to select it.

A screenshot of the cPanel Directory Privacy tool. It shows a table with three columns: 'Current Directory', 'Private', and 'Actions'. The 'Current Directory' column lists various folders like 'etc', 'logs', 'mail', 'perl5', 'public_ftp', 'public_html', 'sql', and 'tmp'. The 'Private' column shows 'No' for all of them. The 'Actions' column contains an 'EDIT' button for each directory.

| Current Directory | Private | Actions |
|--------------------------------------|---------|----------------------|
| / public_html / 1241 | No | EDIT |
| etc | No | EDIT |
| logs | No | EDIT |
| mail | No | EDIT |
| perl5 | No | EDIT |
| public_ftp | No | EDIT |
| public_html | No | EDIT |
| sql | No | EDIT |
| tmp | No | EDIT |

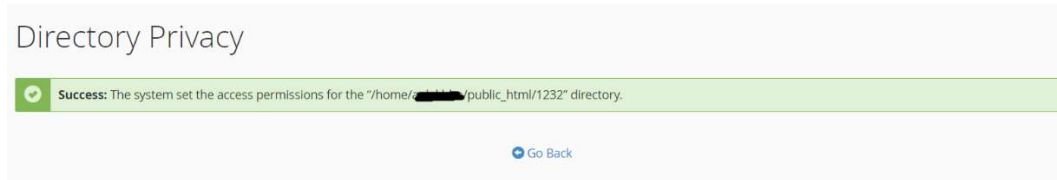
| Current Directory | Private | Actions |
|--------------------------------------|---------|----------------------|
| / public_html / 1241 | No | EDIT |
| CMPE2000A01 | No | EDIT |
| CMPE2550A02 | No | EDIT |
| CMPE2550A03 | No | EDIT |

4. Enable Password Protection

- Once the directory is selected, click on Edit Button, and you'll be taken to a page that allows you to enable password protection.
- Check the box labeled "**Password protect this directory**" to activate the feature.

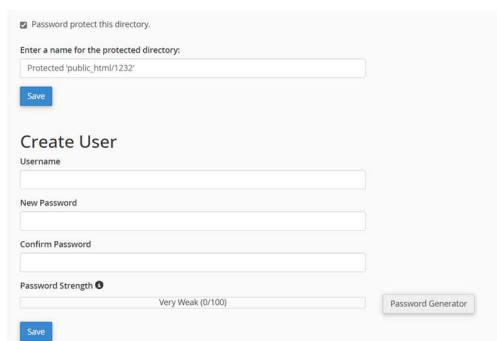
5. Set the Directory Name (Optional)

- After enabling password protection, you can also provide a custom name for the protected directory. This name will be displayed when visitors try to access the directory.
- Enter the desired name in the "**Name the protected directory**" field.
- Hit Save, it says the directory is protected, then hit Back and it will return the same config page, but now it will provide you with an additional Add User section to config your user access.



6. Create a Username and Password

- Scroll down to the section where you create authorized users who can access the directory.
- Enter a **username** and **password** for the person who will be allowed to access this directory. You can choose multiple users if needed.
- After entering the information, click **Save** or **Add/Update Authorized User**.



7. Confirm Settings

- After saving, cPanel will display a message confirming that the directory has been protected and the user has been added.
- Now, anyone trying to access the directory via a browser will be prompted for the username and password you just created.

8. Test the Directory Protection

- To ensure everything is working, try accessing the directory through a web browser. You should see a pop-up window prompting you for the username and password.
- If you enter the correct login credentials, you'll gain access to the directory.

Note: This will be a living document as it is the first time it is being delivered. If typos are encountered, or an explanation is not clear or seems incomplete, please approach your instructor about it so that the feedback may be passed to the document creator. If the fix is complex enough, this document will be added to or changed, and the class alerted.