

Personal portal

Personal portal

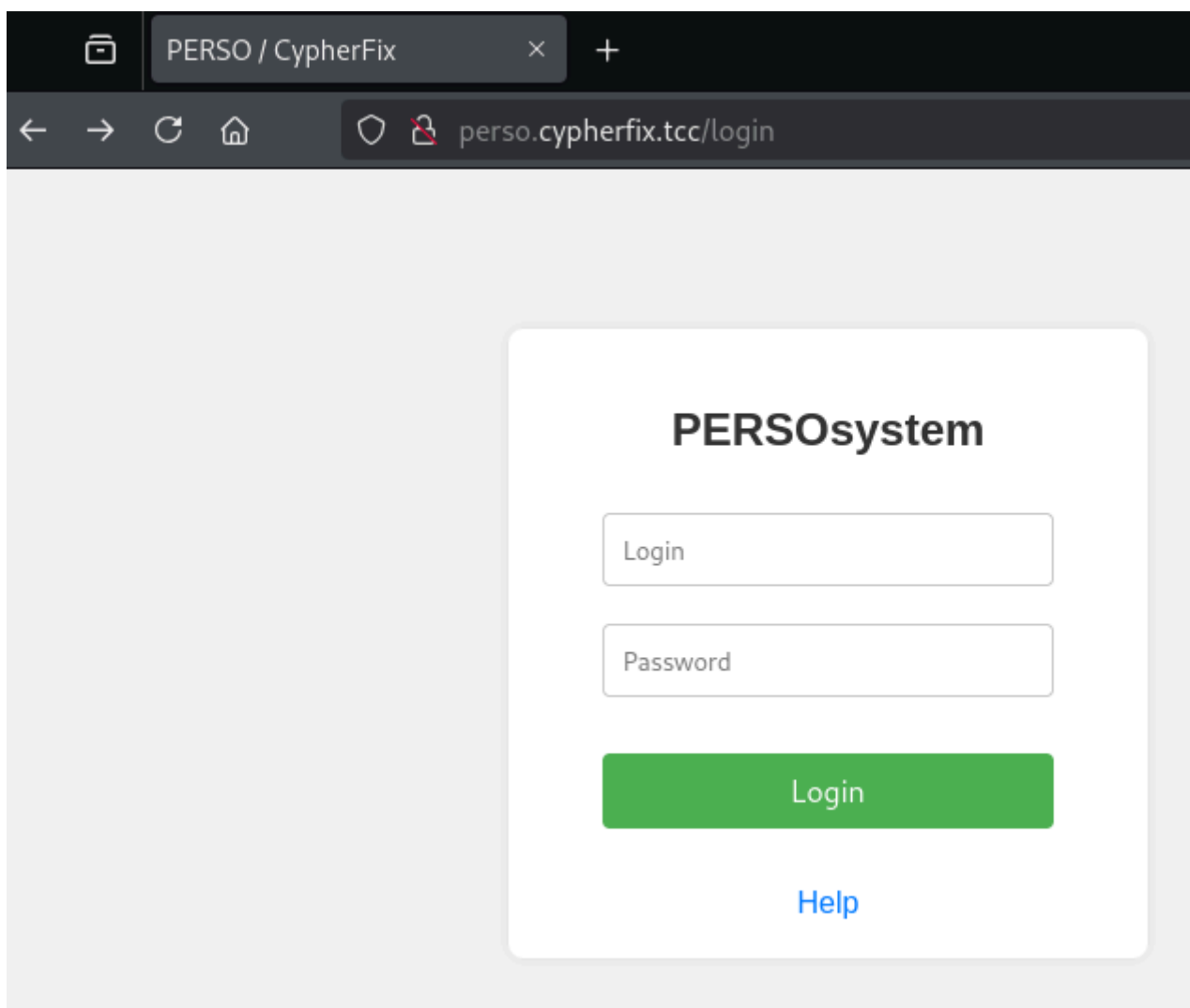
1

Hi, CSIRT trainee,

check if there is a leak of non-public data on the personal portal.

- The portal is accesible at <http://perso.cypherfix.tcc>.

The website at the given URL contains a single login form to which the credentials are unknown and a link to "Help".

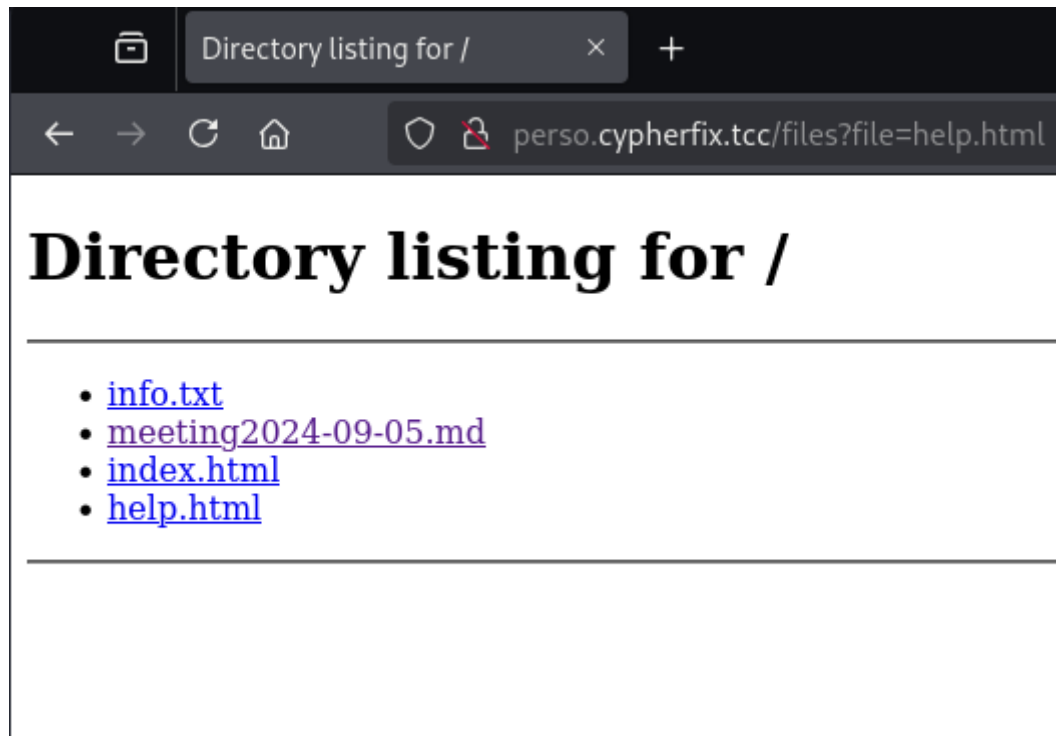


The screenshot shows a web browser window with the title "PERSO / CypherFix". The address bar displays "perso.cypherfix.tcc/login". The main content area features a white login card with the heading "PERSOsystem". Inside the card, there are two input fields: "Login" and "Password". Below these fields is a green "Login" button. At the bottom of the card is a blue "Help" link.

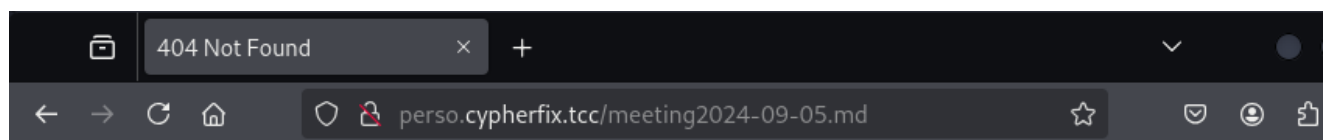
Following the "Help" link yields a page with URL that hints the page is including files from current directory through the `file` GET parameter, meaning that this is not a real directory

listing generated by a web server, but a directory listing saved in an HTML file called `help.html`.

Nonetheless, the information from the listing can be leveraged to solve the challenge. The most interesting file seems to be `meeting2024-09-05.md`.



Unfortunately, simply clicking the link gives a 404 error.



Not Found

The requested URL was not found on the server. If you entered the URL manually please check your spelling and try again.

Changing the `file` GET parameter to the name of the file (as shown below) allows to download the file.

```
http://perso.cypherfix.tcc/files?file=meeting2024-09-05.md
```

The file contains a bunch of text and a "Signature code" at the end, which is a base64-encoded text.

```
~rw-rw-r-- 1 kali kali 91776 Oct 12 20:50
Meeting adjourned at: 11:30 AM 17 Oct 12 09:58
~rw-rw-r-- 1 kali kali 921 Oct 12 10:31
Next meeting: September 12, 2024, 2:00 PM 08
~rw-rw-r-- 1 kali kali 486474 Oct 16 17:24
Signature code: 1 kali 2055 Oct 12 16:13
dwxpwxr-x 2 kali kali 4896 Oct 12 21:09
RkxBR3tZemZOLVo5ULAtb2MxUC1hdURvfQo= 14 13:16
~rw-rw-r-- 1 kali kali 17 Oct 12 12:02
~rwxrwxr-x 2 kali kali 6896 Oct 20 12:24
```

Decoding the string gives the flag: `FLAG{YzfN-Z9RP-oc1P-auDo}` .