

PicoCTF - Scavenger Hunt Writeup

Open (<http://mercury.picoctf.net:27278/>) in Firefox.

Right click and inspect.

You'll find the first part of the flag in the HTML Inspector.

In the HTML Inspector, you'll find mycss.css file. Open it and you'll find the second part of the flag.

There's also myjs.js file in the HTML Inspector. Open it.

There'll be no flag. However, there'll be a comment saying "/* How can I keep Google from indexing my website? */".

The comment is the key for the next part of the flag. To keep Google engine from indexing directories that devs don't want to, websites use a special file called robots.txt (I used ChatGPT to look for this answer).

Thus we try to see <http://mercury.picoctf.net:27278/robots.txt>

We'll find the third part of the flag.

In Robots.txt, there's a comment saying "# I think this is an apache server... can you Access the next flag?".

Well... It is indeed a key to the next part of the flag. But this time I was really clueless. So, this time I totally relied on someone else's writeup.

According to the writeup, we need to visit <http://mercury.picoctf.net:27278/.htaccess> to find the fourth part of the flag.

In .htaccess file, there's a comment saying "# I love making websites on my Mac, I can Store a lot of information there.".

According to the writeup, we need to visit http://mercury.picoctf.net:27278/.DS_Store to find the final part of the flag.

And there you go.

flag: picoCTF{th4ts_4_l0t_of_pl4c3s_2_l00k_a69684fd}