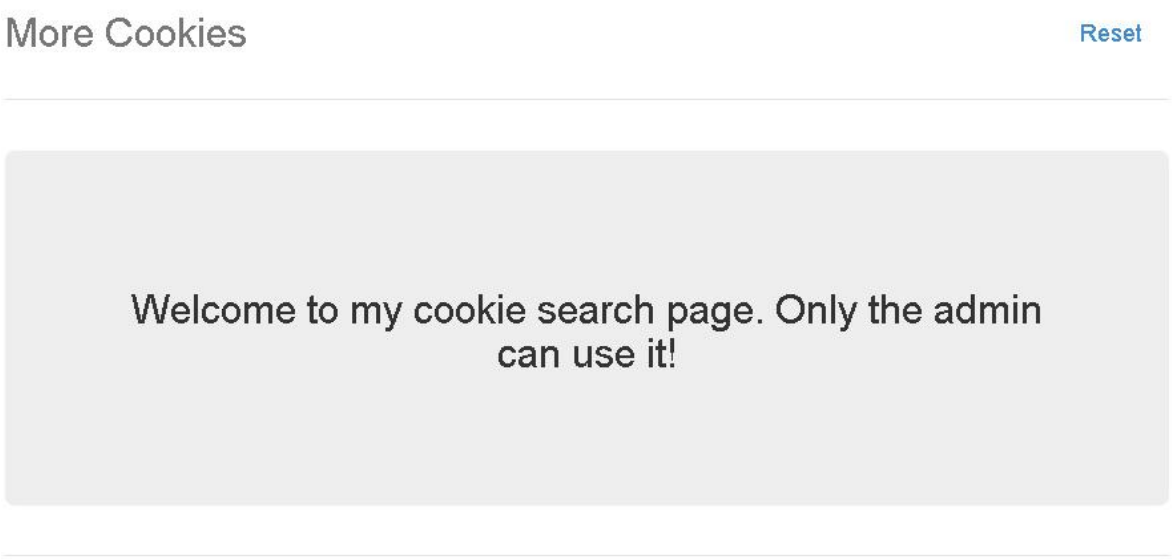
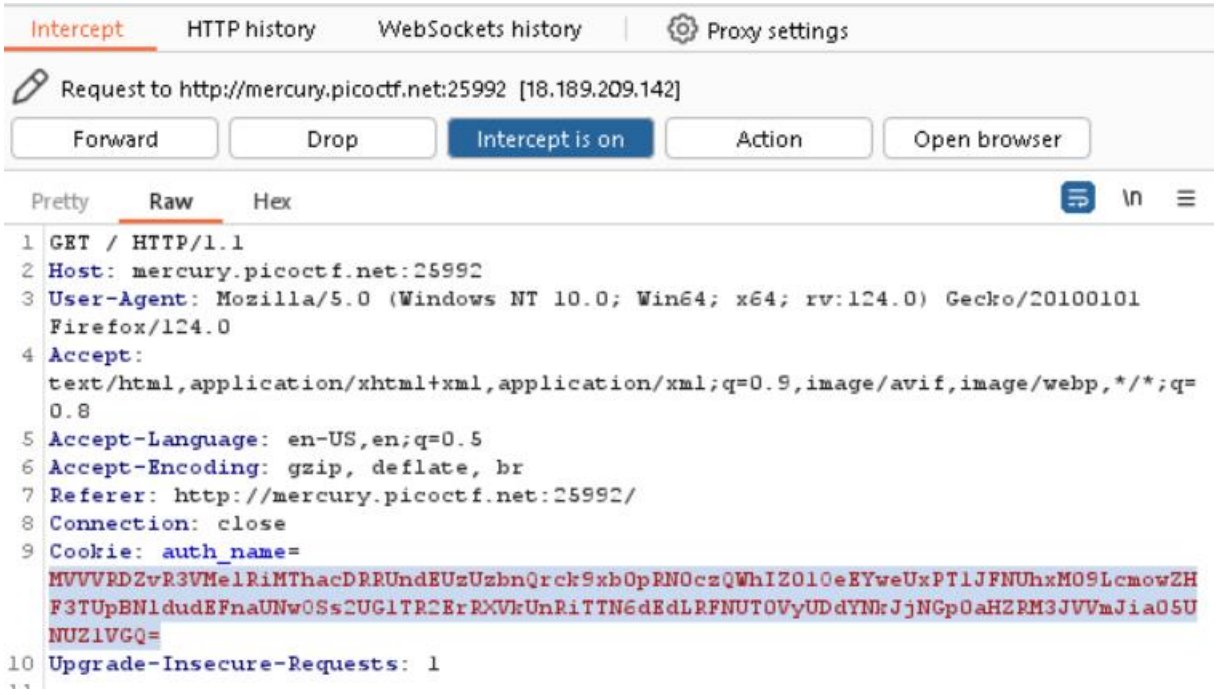
PicoCTF - WebDecode Writeup

Open (http://mercury.picoctf.net:25992) in Firefox.



I took a peek at Burp Suite Intercept.



At the request payload, There was an interesting string at line 9, something related to cookie.
I decoded it with Base64 decoder, but it only returned another random string.

In a writeup according to (https://mrshan.medium.com/picoctf-more-cookies-web-exploitation-1238e29e75fe), there was a python script to brute force that said string into a flag.
The script was here (https://github.com/HHousen/PicoCTF-2021/blob/master/Web%20Exploitation/More%20Cookies/script.py

I need to edit the "cookie" variable first with my own cookie I got from Burp Suite.
And then I executed the script using python3 with Kali Linux.

And there you go.
Flag: picoCTF{cO0ki3s_yum_82f39377}