

Search Source

Description

The developer of this website mistakenly left an important artifact in the website source, can you find it?

Challenge

We are given a link to a yoga [website](#).

Hint1 : How could you mirror the website on your local machine so you could use more powerful tools for searching?

```
</div>
<!-- end slider section -->

<!-- six_box
end six_box The flag is not here but keep digging :)-- >

<!-- We Do Yogas -->
<div id="yoga" class="weyoga">
```

Viewing the source code, I could not find the flag initially.

I then found a message stating the flag was not there.

Solution

From the hint, I decided to download a local copy of all the webpages' files.

This was done with the 'wget -m' command:

```
wget -m http://saturn.picoctf.net:63978/
```

```
(kali㉿kali)-[~/Desktop/ctfs/picoctf/searchsource]
$ ls
index.html  saturn.picoctf.net:63978
```

I then could search all the files in the command line.

The `grep -r` command can be used to search all files in the current and subdirectories recursively to find a string.

```
(kali㉿kali)-[~/Desktop/ctfs/picoctf/searchsource]
$ grep -r picoCTF
saturn.picoctf.net:63978/css/style.css:/** banner_main picoCTF{lnsp3ti0n_0
```

Knowing the flag prefix is picoCTF, I searched for this string with `grep -r`.

The flag was found in the style.css file.