CyberTalents — "Admin Has The Power" Writeup

Challenge Overview

Upon clicking the "Start Challenge" button(Green) you will be given a link. Click the given link and you will be redirected to a login interface. You will get the flag if you enter the correct username and password. The challenge is to figure out a way to get the username and password. This 👇 is your only resource to find the credentials.

The fun part is that you will not get the flag after finding the correct credentials. To get the flag there is something more that you would need to do and I'm going to show you exactly what you need to do.

Solving The CTFs:

Let's get to solving the CTF. I will show you step by step how you can get the credentials first and then the next step would be to obtain the flag.

Step 01 — Inspecting The Page:

To find the hidden credentials, you need to inspect the HTML and JavaScript of this given login page. You can do this easily by right-clicking anywhere on the page and selecting **"Inspect"** or using the keyboard shortcut **CTRL + U** to view the page's source code.

```
1  <!DOCTYPE html>
2  <html lang="en">
3    <head>
4      <meta charset="utf-8">
5      <meta http-equiv="X-UA-Compatible" content="IE=edge">
6      <meta name="viewport" content="width=device-width, initial-scale=1">
7      <!-- The above 3 meta tags *must* come first in the head; any other head content must come *after* these tags -->
8      <title>Admin Panel</title>
9
10     <!-- Bootstrap -->
11     <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css" integrity="sha
12
13     <!-- HTML5 shim and Respond.js for IE8 support of HTML5 elements and media queries -->
14     <!--[if lt IE 9]>
15       <script src="https://oss.maxcdn.com/html5shiv/3.7.3/html5shiv.min.js"></script>
16       <script src="https://oss.maxcdn.com/respond/1.4.2/respond.min.js"></script>
17     <![endif]-->
18     <!-- TODO: remove this line ,  for maintenance purpose use this info (user:support password:x34245323) -->
19   </head>
```

You will get a page like this 👆 . If you scroll through the source code especially the head tag you should see some commented lines of code and that's where you will find the username and the password.
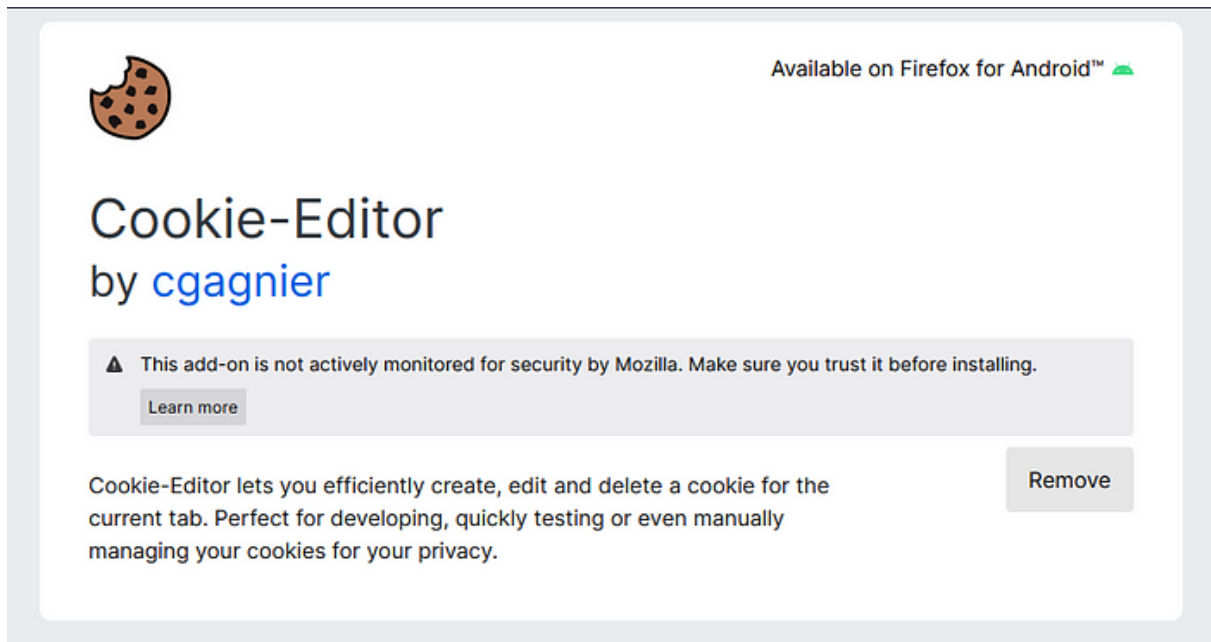
After entering the credentials you will be redirected to this 👇 page which says that you haven't yet gotten root privileges.
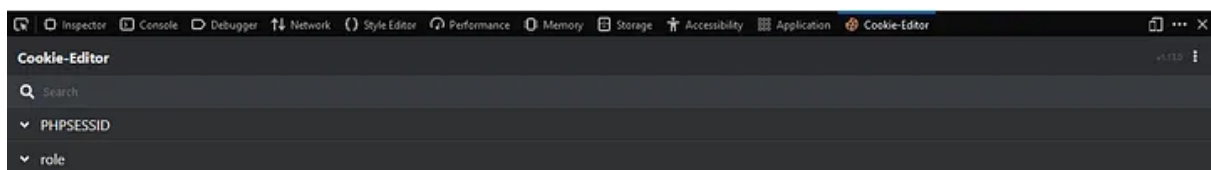
Hi support

Your privilege is support , may be you need better privilages !!
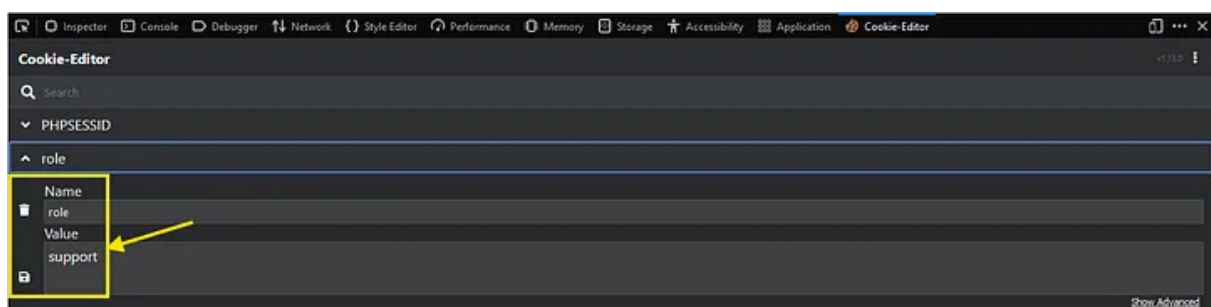
Step 02 — Editing Cookies:

For this step you will need an extension that can help you edit cookies. The one I'm using is 👉 Cookie-Editor .

Click anywhere on the page and select inspect. Go to the Cookie-Editor tab. Here you will see two drop-downs.

If you click on the role option you will find the support user and that's you right now.

Step 03 — Get The Flag:

You are logged in as support user but you need admin access to get the flag. Simply change the support user in cookies to admin and hard refresh your browser using **CTRL + F5.** You will get your flag.

Hi admin

Admin Secret flag : hiadminyouhavethepower

If you have any queries make sure to comment them in the comment box.
Happy 😊 Hacking.