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Tên challenge : Javascript - Obfuscation 2

Challenge Link : <https://www.root-me.org/en/Challenges/Web-Client/Javascript-Obfuscation-2>

xem source thấy pass là kết quả của hàm unescape , có tham số là các mã unicode bị mã hóa

```
Line wrap □
1 <html>
2
3 <head>
4   <title>Obfuscation JS</title>
5 <!--
6 Obfuscation
7 .Niveau : Facile
8 .By Helock
9 .The mission :
10   Retrouver le password contenu dans la var pass.
11   You need my help ? IRC : irc.root-me.org #root-me
12 -->
13 <script type="text/javascript">
14   var pass = unescape("unescape%28%22String.fromCharCode%2528104%252C68%252C117%252C102%252C106%252C100%252C107%252C105%252C49%252C53%252C54%2529%22%29");
15 </script>
16 </head>
17
18 </html>
19
```

dùng url decode để xem có ký tự đó :

URL Decode online

```
var pass = unescape("unescape("String.fromCharCode(104,68,117,102,106,100,107,105,49,53,54)")");
console.log(pass);
```

```
var pass = unescape("unescape("String.fromCharCode(104,68,117,102,106,100,107,105,49,53,54)")");
console.log(pass);
```

Chạy code để có được password



The screenshot shows a web-based JavaScript editor interface. On the left, there's a file navigation bar with icons for file operations like new, open, save, and delete. A file named "main.js" is currently selected. The main workspace contains the following code:

```
1 // Online Javascript Editor for free
2 // Write, Edit and Run your Javascript code using JS Online Compiler
3 var pass = unescape(String.fromCharCode(104,68,117,102,106,100,107,105,49,53,54));
4 console.log(pass);
5
6 console.log("Welcome to Programiz!");
```

At the top right, there are buttons for "Run" and "Output". The "Run" button is highlighted in blue. To the right of the code area, the "Output" panel displays the results of running the script:

```
node /tmp/Tf5yAloEnt.js
hDufjdk156
Welcome to Programiz!
```

flag : hDufjdk156

The screenshot shows a web browser window with multiple tabs open. The active tab is titled "JS Authentication" and displays a challenge from "Root Me".

Offers:

- APP Cybersecurity analyst
- CDI Cybersecurity consultant
- CDI Cybersecurity consultant
- R&D engineer
- AUT R&D engineer

Chatbox:

- Atr3u5** 30 March 2023 at 06:18
- hello guys. Do you have some suggestions of easy machines to root in CTF all day? I just solved the metasploitable 1 and 2.
- fqa** 20 March 2023 at 23:05
- привет я новичок, не подскажите с чего начать?
- mark.jnr** 17 March 2023 at 18:21
- hello everyone,
please i need help to figure out the snmp authentication exercise,
used various resources but i am still at a dead end

Statement:

Validation:

Well done, you won 10 Points

Don't forget to give your opinion on the challenge by voting:-)

Get help:

You're blocked in a challenge ? Ask for help in the Web - Client section of the forum or on the IRC channel

Solutions:

4 Solutions

Challenge Results:

Pseudo	Challenge	Lang	Date
281C	nhieu may		12:49 AM 4/9/2023

time : 2p 33