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>

+

<> Code

Issues

Pull requests

Actions

Projects

Security

Insights

Files

main

Go to file

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ctf-writeup / 2023 / pingCTF 2023 / internet-explorer /

Add file

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History

Name	Last commit message	Last commit date
..		
images	feat: grouped the challs	last month
README.md	feat: grouped the challs	last month

README.md

internet-explorer

Can you run Internet Explorer on Linux?

Can you run Internet Explorer on Linux?

About the Challenge

We were given a website without the source code, and this is what the website looks like

Can you run Internet Explorer on Linux?

How to Solve?

At first I tried to change the User-Agent header from Windows to Linux and I got another response:

Request

PrettyRawHex

1 GET / HTTP/2

2 Host: internet-explorer.knping.pl

3 Sec-Ch-Ua: "Chromium";v="119", "Not?A_Brand";v="24"

4 User-Agent: Mozilla/5.0 Linux

5

6

Response

PrettyRawHexRender

1 HTTP/2 200 OK

2 Date: Sun, 10 Dec 2023 13:48:38 GMT

3 Content-Type: text/html; charset=utf-8

4 X-Powered-By: Express

5 Cf-Cache-Status: DYNAMIC

6 Report-To: {"endpoints":[{"url":"https://a.nel.clou

7 Nel: {"success_fraction":0,"report_to":"c

8 Server: cloudflare

9 Cf-Ray: 8335f24e2edf1069-HKG

10 Alt-Svc: h3=":443"; ma=86400

11

12 I see Linux but no IE...

So I googled and found a correct header for Internet Explorer in Linux

Request

PrettyRawHex

1 GET / HTTP/2

2 Host: internet-explorer.knping.pl

3 Sec-Ch-Ua: "Chromium";v="119", "Not?A_Brand";v="24"

4 User-Agent: Mozilla/5.0 (Linux NT 10.0; Trident/7.0; rv:11.0) like Gecko

5

6

Response

PrettyRawHexRender

1 HTTP/2 200 OK

2 Date: Sun, 10 Dec 2023 13:50:50 GMT

3 Content-Type: text/html; charset=utf-8

4 X-Powered-By: Express

5 Cf-Cache-Status: DYNAMIC

6 Report-To: {"endpoints":[{"url":"https://a.nel.cloudflare.c

7 Nel: {"success_fraction":0,"report_to":"cf-nel","m

8 Server: cloudflare

9 Cf-Ray: 8335f58d4aca1234-HKG

10 Alt-Svc: h3=":443"; ma=86400

11

12 Flag = ping{ping{the_best_browser_ever_made111}}

ping{ping{the_best_browser_ever_made111}}