

Skills Assessment


During our Penetration Test, we came across a web server that contains JavaScript and APIs. We need to determine their functionality to understand how it can negatively affect our customer.

Start Instance

1 / 1 spawns left


Waiting to start...

Questions

 Cheat Sheet

Answer the question(s) below to complete this Section and earn cubes!


Target: [Click here to spawn the target system!](#)

+ 1 

Try to study the HTML code of the webpage, and identify used JavaScript code within it. What is the name of the JavaScript file being used?

Submit your answer here...

Submit

+ 1 

Once you find the JavaScript code, try to run it to see if it does any interesting functions. Did you get something in return?

Submit your answer here...

Submit

Hint

+ 1

As you may have noticed, the JavaScript code is obfuscated. Try applying the skills you learned in this module to deobfuscate the code, and retrieve the 'flag' variable.

Submit your answer here...

Submit

Hint

+ 1

Try to Analyze the deobfuscated JavaScript code, and understand its main functionality. Once you do, try to replicate what it's doing to get a secret key. What is the key?

Submit your answer here...

Submit

+ 2

Once you have the secret key, try to decide it's encoding method, and decode it. Then send a 'POST' request to the same previous page with the decoded key as "key=DECODED_KEY". What is the flag you got?

Submit your answer here...

Submit

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Summary

My Workstation

OFFLINE

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