

Skills Assessment - Web Fuzzing

You are given an online academy's IP address but have no further information about their website. As the first step of conducting a Penetration Test, you are expected to locate all pages and domains linked to their IP to enumerate the IP and domains properly.

Finally, you should do some fuzzing on pages you identify to see if any of them has any parameters that can be interacted with. If you do find active parameters, see if you can retrieve any data from them.



Connect to Pwnbox

Your own web-based Parrot Linux instance to play our labs.

Pwnbox Location

UK

137ms

Terminate Pwnbox to switch location

Start Instance

00 / 1 spawns left

Waiting to start...

Enable step-by-step solutions for all questions

Questions

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



Cheat Sheet

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

+1 Run a sub-domain/vhost fuzzing scan on "academy.htb" for the IP shown above. What are all the sub-domains you can identify? (Only write the sub-domain name)

test archive faculty

Submit

+1 Before you run your page fuzzing scan, you should first run an extension fuzzing scan. What are the different extensions accepted by the domains?

.php .php7 .phps

Submit

Hint

+2 One of the pages you will identify should say "You don't have access!". What is the full page URL?

http://faculty.academy.htb:PORT/courses/linux-security.php7

Submit

Hint

+1 In the page from the previous question, you should be able to find multiple parameters that are accepted by the page. What are they?

user username

Submit

Hint

+2 Try fuzzing the parameters you identified for working values. One of them should return a flag. What is the content of the flag?

Cheat Sheet

Go to Questions

Table of Contents

Introduction

Introduction



Web Fuzzing



Basic Fuzzing

Directory Fuzzing



Page Fuzzing



Recursive Fuzzing



Domain Fuzzing

DNS Records



Sub-domain Fuzzing



Vhost Fuzzing



Filtering Results



Parameter Fuzzing

Parameter Fuzzing - GET



Parameter Fuzzing - POST



Value Fuzzing



Skills Assessment

Skills Assessment - Web Fuzzing



My Workstation

OFFLINE

Start Instance

00 / 1 spawns left

HTB(w4b_luzz1r8_m4b79t)

Submit

Hint

← Previous

Finish

Powered by  HACKTHEBOX

