


13/12/2020

[#HTML5SEC-49] Registration page in IFrame

|   |   |           |            |
|---|---|-----------|------------|
| [HTML5SEC-49] Registration page in IFrame Created: 13/Dec/20 Updated: 13/Dec/20 |   |           |            |
| Status:   | To Do   |           |            |
| Project:  | HTML5-Security  |           |            |
| Components:   | None  |           |            |
| Affects versions:   | None  |           |            |
| Fix versions:   | None  |           |            |
| Type:   | Task  | Priority: | Medium     |
| Reporter:   | Robert Morel  | Assignee: | Unassigned |
| Resolution:   | Unresolved  | Votes:    | 0          |
| Labels:   | None  |           |            |
| Remaining Estimate:   | Not Specified   |           |            |
| Time Spent:   | Not Specified   |           |            |
| Original Estimate:  | Not Specified   |           |            |
| Attachments:  |  image-20201213-115130.png |           |            |
| Rank:   | 0 0008n:  |           |            |

Description

Summary

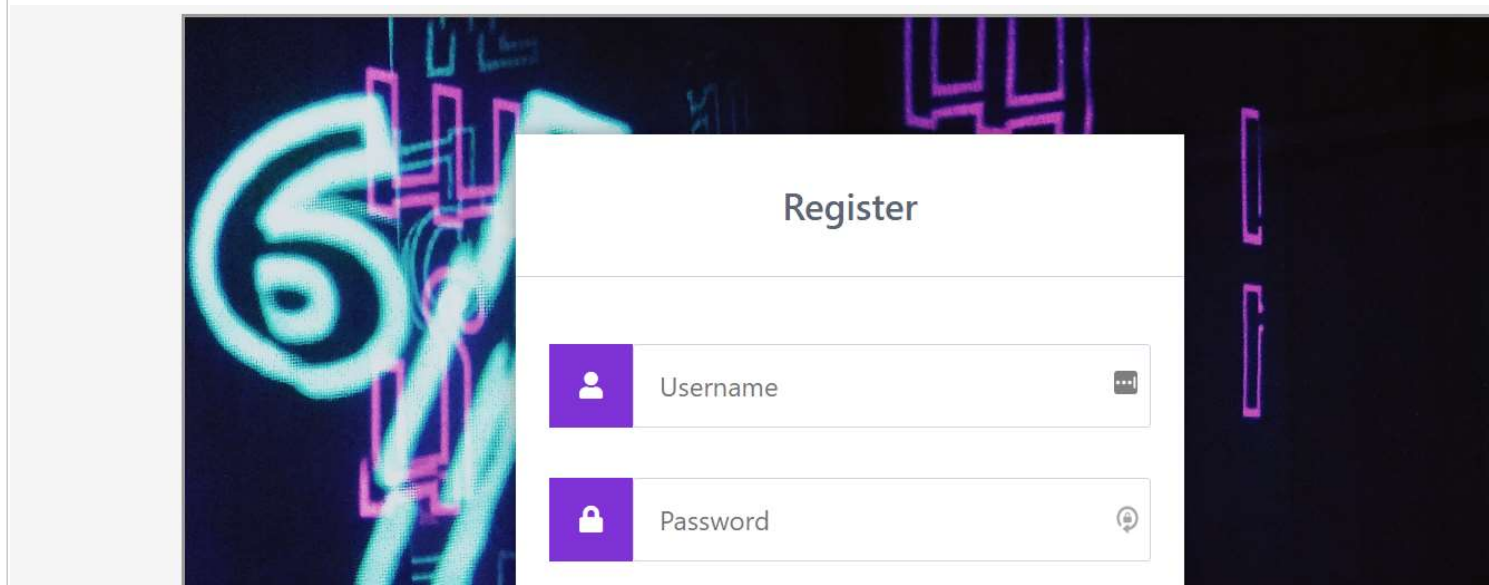
Able to display application in an IFrame leading to potential XSS

URL

<http://sample-application-insecure.com/>

Description

If I host the forms in an IFrame on [evil.com](http://evil.com) then I can extract passwords from users.



Steps to reproduce

1. Create an IFrame that displays the register page
2. Use phishing to get user to click on link for [evil.com](http://evil.com)
3. Extract the information and then send the login to the legitimate site.
4. Username, email and password obtained.

Recommended fix

Add an HTTP header in .htaccess or at server level of  
X-Frame-Options SAMEORIGIN

