

*Title: Cross Site Scripting

*Domain: Vulnweb.com

*Subdomain: testasp.vulnweb.com

*Steps to Reproduce:

step 1: Visit <http://testasp.vulnweb.com/>

step 2: On the top menu you will find a search option.

step 3: Click on it and you will be prompted with the search box.

step 4: You can intercept the request in Burp Suite.

step 5: Now you can find different payloads for XSS.

step 6: Send the request to intruder and past all the payloads.

step 7: Try to find successful payloads for XSS.

step 8: Prepare a report it.

*Impact: Cross Site Scripting can lead to stealing of your user data and can be harmful for your website/company.

*Mitigation: If you want to prevent your website to be vulnerable of Cross Site Scripting then you can enable NoScript extension on browser.

*Note: POC including Screenshot/Screen-Recording is included in the report which is attached below.