

Title: Cross Site Scripting.

XSS Domain: www.vulnweb.com

Subdomain: testasp.vulnweb.com

Here are the steps:

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

Step 2: Click on the Search option on the top menu.

Step 3: You will be prompted with a search box.

Step 4: You intercept the request in Burp Suite

Step 5: Now you can find multiple payloads for XSS.

Step 6: Send the request to the intruder and paste the payloads.

Step 7: Find a successful XSS payload.

Step 8: Prepare a report.

Risk: Cross-site scripting can lead to the theft of your user data, which could prove to be harmful to your website and business.

As a prevention: If you want to prevent your website from being vulnerable to cross-site scripting, then you can enable no script on your browser.