

An issue is discovered in PrestaShop version 1.7.6.7 under the Catalog feature when using the file-upload functionality for uploading the Files for various products. This issue exists because it fails to implement file content checks and improperly handles the output, resulting in cross-site scripting attack that leads to cookie stealing or malicious actions.

### **Steps to Reproduce**

1. Go to Catalog feature
2. Click on File component and add the details accordingly.
3. Create a file with .html extension and enter the payload `<script>alert('XSS!!');</script>` within it. (Here its, uplod.html)
4. Upload the file
5. Login as customer and click on the file uploaded for the particular product.
6. You can see the XSS payload gets executed.

CVSS Score:

CVSS:3.0/AV:N/AC:H/PR:H/UI:R/S:C/C:H/I:H/A:N

I have got **CVE-2020-21967** assigned to the issue.

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localhost/Prestashop/admin1280jizru/index.php?controller=AdminAttachments&addattachment&token=... 90%

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### Add new

Catalog / Files

ADD NEW FILE

\* Filename: Mike Coffee Mugs en

Description: Beautiful designs and shapes of mugs en

\* File:  Add file

Cancel Save

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### Files

Catalog / Files

Successful creation.

Opening upload.html

You have chosen to open:  
upload.html  
which is: Firefox HTML Document (32 bytes)  
from: http://localhost

What should Firefox do with this file?

Open with Firefox (default)

Save File

Do this automatically for files like this from now on.

OK Cancel

ID	Name	File	Size	Products	Actions
12	Mike Coffee Mugs	461bdb257bfacd360eea068f21f59b9ab7769ee3	32	0 product(s)	Edit

