

[Unauthenticated Stored XSS V...](#)

Description:

Proof of Concept:

Impact:

Unauthenticated Stored XSS = 2.0.5

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BUG_Author: EthX0_**Affected Version:** VvwebJs = 2.0.5**Vendor:** [givanz GitHub Repository](#)**Software:** [VvwebJs](#)**Vulnerability Files:**

- `upload.php`

Description:

1. Unauthenticated Access & Stored XSS:

- A critical vulnerability exists in the `upload.php` endpoint, which lacks authentication and access control mechanisms by default.
- An unauthenticated, remote attacker can directly send requests to the endpoint, which fails to sanitize the contents of uploaded SVG files.

2. Exploiting the Vulnerability:

- Because SVG is an XML-based format that supports external resources, an attacker can upload a maliciously crafted `.svg` file containing a JavaScript payload.
- Once the file is uploaded, it is stored in the `/media/` directory. When the application accesses the direct URL of the uploaded SVG file, the JavaScript payload is executed within the context of the application.

Proof of Concept:

Step 1: Uploading the Malicious SVG (Unauthenticated) A

request to upload the malicious SVG file (`testtest.svg`).