



Grimmory: Stored XSS via Malicious EPUB Enables Session Token Theft

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2026-42451
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-08 23:16:38 UTC
Updated	2026-05-08 23:16:38 UTC
Description	Grimmory is a self-hosted digital library. Prior to version 2.3.1, a stored cross-site scripting (XSS) vulnerability in Grimmory's

Risk And Classification

Primary CVSS: v3.1 6.3 MEDIUM from security-advisories@github.com

CVSS:3.1/AV:L/AC:H/PR:L/UI:R/S:U/C:H/I:H/A:L

Problem Types: CWE-79 | CWE-80 | CWE-79 CWE-79: Improper Neutralization of Input During Web Page Generation ('Cross-site Scripting') | CWE-80 CWE-80: Improper Neutralization of Script-Related HTML Tags in a Web Page (Basic XSS)

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	6.3	MEDIUM	CVSS:3.1/AV:L/AC:H/PR:L/UI:R/S:U/C:H/I:H/A:L
3.1	CNA	DECLARED	6.3	MEDIUM	CVSS:3.1/AV:L/AC:H/PR:L/UI:R/S:U/C:H/I:H/A:L

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

High

Privileges Required

Low

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

Low

CVSS:3.1/AV:L/AC:H/PR:L/UI:R/S:U/C:H/I:H/A:L

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Grimmory-tools	Grimmory	affected < 2.3.1	Not specified

References

Reference	Source	Link	Tags
github.com/grimmory-tools/grimmory/security/advisories/GHSA-frv6-5wq5-9p24	security-advisories@github.com	github.com	
github.com/grimmory-tools/grimmory/releases/tag/v2.3.1	security-advisories@github.com	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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