



FreeScout Vulnerable to XSS via Mailbox Signature Due to Incomplete HTML Sanitization

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

Summary

CVE	CVE-2026-40568
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-21 17:16:55 UTC
Updated	2026-04-22 21:10:14 UTC
Description	FreeScout is a free self-hosted help desk and shared mailbox. Versions prior to 1.8.213 have a stored cross-site scripting (C

Risk And Classification

Primary CVSS: v3.1 8.5 HIGH from security-advisories@github.com

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

Problem Types: CWE-79 | CWE-116 | CWE-79 CWE-79: Improper Neutralization of Input During Web Page Generation ('Cross-site Scripting') | CWE-116 CWE-116: Improper Encoding or Escaping of Output

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	8.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:H/I:L/A:N
3.1	CNA	DECLARED	8.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:H/I:L/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Changed

Confidentiality

High

Integrity

Low

Availability

None

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Freescout-help-desk	Freescout	affected < 1.8.213	Not specified

References

Reference	Source	Link
github.com/freescout-help-desk/freescout/commit/1d83e1cffb0bf8d109625313...	security-advisories@github.com	github.com
github.com/freescout-help-desk/freescout/releases/tag/1.8.213	security-advisories@github.com	github.com
github.com/freescout-help-desk/freescout/security/advisories/GHSA-w2f5-6...	134c704f-9b21-4f2e-91b3-4a467353bcc0	github.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

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Free CVE JSON API cve.report/api

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