



CVE-2023-38252

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2023-38252
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-07-14 18:15:00 UTC
Updated	2024-03-27 03:15:00 UTC
Description	An out-of-bounds read flaw was found in w3m, in the Strnew_size function in Str.c. This issue may allow an attacker to cause a denial of service.

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Fedoraproject	Extra Packages For Enterprise Linux	8.0	All	All	All
Operating System	Fedoraproject	Fedora	38	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Application	Tats	W3m	0.5.3\+git20230121	All	All	All
Application	W3m Project	W3m	0.5.3\+git20230121	All	All	All

References

Reference	Source	Link
[BUG] Out of bound read in Strnew_size , Str.c:61 · Issue #270 · tats/w3m · GitHub	MISC	github.com
lists.fedoraproject.org/archives/list/package-announce@lists.fedoraproject.org/messag...		lists.fedoraproject.org
cve-details	MISC	access.redhat.com
lists.fedoraproject.org/archives/list/package-announce@lists.fedoraproject.org/messag...		lists.fedoraproject.org
lists.fedoraproject.org/archives/list/package-announce@lists.fedoraproject.org/messag...		lists.fedoraproject.org
2222775 – (CVE-2023-38252) CVE-2023-38252 w3m: Out of bounds read in Strnew_size() at w3m/Str.c	MISC	bugzilla.redhat.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.

Legacy QID Mappings

[285394](#) Fedora Security Update for w3m (FEDORA-2024-38c2261ca0)

[285395](#) Fedora Security Update for w3m (FEDORA-2024-3fc66f8bf3)

[503275](#) Alpine Linux Security Update for w3m

[506267](#) Alpine Linux Security Update for w3m

[755263](#) SUSE Enterprise Linux Security Update for w3m (SUSE-SU-2023:4439-1)

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