CVE-2008-4191

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2008-4191
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-09-24 11:42:25 UTC
Updated	2026-04-23 00:35:47 UTC
Description	extract-table.pl in Emacspeak 26 and 28 allows local users to overwrite arbitrary files via a symlink attack on the extract-tab

Risk And Classification

Primary CVSS: v2.0 6.6 from nvd@nist.gov

AV:L/AC:L/Au:N/C:N/I:C/A:C

Problem Types: CWE-59 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

Complete

Availability

Complete

AV:L/AC:L/Au:N/C:N/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Emacspeak Inc	Emacspeak	26.0	All	All	All

Application	Emacspeak Inc	Emacspeak	28.0	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
#496431 - The possibility of attack with the help of symlinks in some Debian packages - Debian Bug report logs	af854a3a-2127-422b-91ae-
Bug 460435 – CVE-2008-4191 emacspeak: Insecure auxiliary /tmp file usage (symlink attack possible)	af854a3a-2127-422b-91ae-
emacspeak Insecure Temporary Files - Secunia Advisories - Vulnerability Intelligence - Secunia.com	af854a3a-2127-422b-91ae-
[SECURITY] Fedora 8 Update: emacspeak-28.0-3.fc8	af854a3a-2127-422b-91ae-
Emacspeak 'extract-table.pl' Insecure Temporary File Creation Vulnerability	af854a3a-2127-422b-91ae-
Fedora update for emacspeak - Secunia Advisories - Vulnerability Intelligence - Secunia.com	af854a3a-2127-422b-91ae-
IBM X-Force Exchange	af854a3a-2127-422b-91ae-
[SECURITY] Fedora 9 Update: emacspeak-28.0-3.fc9	af854a3a-2127-422b-91ae-
oss-security - CVE requests: tempfile issues for aview, mgetty, openoffice, crossfire	af854a3a-2127-422b-91ae-
235770 – (debian-tempfile) [Tracker] Tempfile issues found in Debian	af854a3a-2127-422b-91ae-
404 Not Found	af854a3a-2127-422b-91ae-
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2008-10-17	Joshua Bressers	Red Hat is aware of this issue and is tracking it via the following bug: https://bugzilla.redhat.

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