CVE-2006-1168

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

Summary

CVE	CVE-2006-1168
State	PUBLISHED
Assigner	sgi
Source Priority	CVE Program / NVD first with legacy fallback
Published	2006-08-14 20:04:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	The decompress function in compress42.c in (1) ncompress 4.2.4 and (2) liblzw allows remote attackers to cause a denial c

Risk And Classification

Primary CVSS: v2.0 7.5 from nvd@nist.gov

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

EPSS: 0.098140000 probability, percentile 0.929860000 (date 2026-04-21)

Problem Types: NVD-CWE-Other | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language

Application	Ncompress	Ncompress	4.2.4	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source
Advisories - Mandriva Linux	af854a3a-2127-42
Support	af854a3a-2127-42
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-42
Avaya Products ncompress Buffer Overflow Vulnerability - Advisories - Secunia	af854a3a-2127-42
ASA-2006-226 (RHSA-2006-0663)	af854a3a-2127-42
patches.sgi.com/support/free/security/advisories/20060901-01-P.asc	af854a3a-2127-42
ncompress: Buffer Underflow — Gentoo Linux Documentation	af854a3a-2127-42
Security Announcement	af854a3a-2127-42
Gentoo update for ncompress - Advisories - Secunia	af854a3a-2127-42
SUSE Update for Multiple Packages - Secunia Advisories - Vulnerability Intelligence - Secunia.com	af854a3a-2127-42
SecurityTracker.com Archives - ncompress Buffer Overflow in decompress() Lets Remote Users Execute Arbitrary Code	af854a3a-2127-42
Red Hat Customer Portal	af854a3a-2127-42
Debian -- Security Information -- DSA-1149-1 ncompress	af854a3a-2127-42
Secunia - Advisories - ncompress "decompress()" Buffer Overflow Vulnerability	af854a3a-2127-42
Gentoo Bug 141728 - {app-arch/ncompress|dev-libs/liblzw} 4.2.4 security flaw in decompression	af854a3a-2127-42
Secunia - Advisories - Mandriva update for ncompress	af854a3a-2127-42
Red Hat update for ncompress - Advisories - Secunia	af854a3a-2127-42
NCompress Decompress Buffer Underflow Vulnerability	af854a3a-2127-42
Repository / Oval Repository	af854a3a-2127-42
Bug 728536 – CVE-2006-1168 busybox: uncompress buffer underflow	af854a3a-2127-42
SGI Advanced Linux Environment Multiple Updates - Advisories - Secunia	af854a3a-2127-42
ASA-2012-117 (RHSA-2012-0308)	af854a3a-2127-42
Support / Security / Advisories / / MDVSA-2012:129 | Mandriva	af854a3a-2127-42
IBM X-Force Exchange	af854a3a-2127-42
Secunia - Advisories - Debian update for ncompress	af854a3a-2127-42
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2007-03-14	Mark J Cox	Red Hat Enterprise Linux 5 is not vulnerable to this issue as it contains a backported patch.

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