CVE-2005-2978

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

Summary

CVE	CVE-2005-2978
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2005-10-18 22:02:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	pnmtopng in netpbm before 10.25, when using the -trans option, uses uninitialized size and index variables when convertin

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

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	Netpbm	Netpbm	10.0	All	All	All

Application	Netpbm	Netpbm	10.1	All	All	All
Application	Netpbm	Netpbm	10.10	All	All	All
Application	Netpbm	Netpbm	10.11	All	All	All
Application	Netpbm	Netpbm	10.12	All	All	All
Application	Netpbm	Netpbm	10.13	All	All	All
Application	Netpbm	Netpbm	10.14	All	All	All
Application	Netpbm	Netpbm	10.15	All	All	All
Application	Netpbm	Netpbm	10.16	All	All	All
Application	Netpbm	Netpbm	10.17	All	All	All
Application	Netpbm	Netpbm	10.18	All	All	All
Application	Netpbm	Netpbm	10.19	All	All	All
Application	Netpbm	Netpbm	10.2	All	All	All
Application	Netpbm	Netpbm	10.20	All	All	All
Application	Netpbm	Netpbm	10.21	All	All	All
Application	Netpbm	Netpbm	10.22	All	All	All
Application	Netpbm	Netpbm	10.23	All	All	All
Application	Netpbm	Netpbm	10.24	All	All	All
Application	Netpbm	Netpbm	10.3	All	All	All
Application	Netpbm	Netpbm	10.4	All	All	All
Application	Netpbm	Netpbm	10.5	All	All	All
Application	Netpbm	Netpbm	10.6	All	All	All
Application	Netpbm	Netpbm	10.7	All	All	All
Application	Netpbm	Netpbm	10.8	All	All	All
Application	Netpbm	Netpbm	10.9	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source
Secunia - Advisories - Ubuntu update for netpbm	af854a3a-2127-422b
Debian -- Security Information -- DSA-878-1 netpbm-free	af854a3a-2127-422b
Webmail - OVH	af854a3a-2127-422b
USN-210-1: netpbm vulnerability | Ubuntu security notices	af854a3a-2127-422b
SecurityTracker.com Archives - Netpbm Buffer Overflow in 'pnmtopng' May Let Remote Users Execute Arbitrary Code	af854a3a-2127-422b
Secunia - Advisories - SUSE Updates for Multiple Packages	af854a3a-2127-422b

Secunia - Advisories - SUSE Updates for Multiple Packages	af854a3a-2127-422b
Secunia - Advisories - Gentoo update for netpbm	af854a3a-2127-422b
Secunia - Advisories - NetPBM "pnmtopng" Stack Corruption Vulnerability	af854a3a-2127-422b
168278 – CAN-2005-2978 Crash running pnmtopng -trans on some pnm files	af854a3a-2127-422b
rhn.redhat.com | Red Hat Support	af854a3a-2127-422b
Security Announcement	af854a3a-2127-422b
NetPBM PNMToPNG Buffer Overflow Vulnerability	af854a3a-2127-422b
Repository / Oval Repository	af854a3a-2127-422b
Gentoo Linux Documentation -- Netpbm: Buffer overflow in pnmtopng	af854a3a-2127-422b
Secunia - Advisories - Debian update for netpbm-free	af854a3a-2127-422b
Secunia - Advisories - Red Hat update for netpbm	af854a3a-2127-422b
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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