CVE-2009-0887

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

Summary

CVE	CVE-2009-0887
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2009-03-12 15:20:50 UTC
Updated	2026-04-23 00:35:47 UTC
Description	Integer signedness error in the _pam_StrTok function in libpam/pam_misc.c in Linux-PAM (aka pam) 1.0.3 and earlier, whe

Risk And Classification

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

AV:L/AC:M/Au:S/C:C/I:C/A:C

Problem Types: CWE-189 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Medium

Authentication

Single

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:L/AC:M/Au:S/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Linux-pam	Linux-pam	0.99.1.0	All	All	All

Application	Linux-pam	Linux-pam	0.99.10.0	All	All	All
Application	Linux-pam	Linux-pam	0.99.2.0	All	All	All
Application	Linux-pam	Linux-pam	0.99.2.1	All	All	All
Application	Linux-pam	Linux-pam	0.99.3.0	All	All	All
Application	Linux-pam	Linux-pam	0.99.4.0	All	All	All
Application	Linux-pam	Linux-pam	0.99.5.0	All	All	All
Application	Linux-pam	Linux-pam	0.99.6.0	All	All	All
Application	Linux-pam	Linux-pam	0.99.6.1	All	All	All
Application	Linux-pam	Linux-pam	0.99.6.2	All	All	All
Application	Linux-pam	Linux-pam	0.99.6.3	All	All	All
Application	Linux-pam	Linux-pam	0.99.7.0	All	All	All
Application	Linux-pam	Linux-pam	0.99.7.1	All	All	All
Application	Linux-pam	Linux-pam	0.99.8.0	All	All	All
Application	Linux-pam	Linux-pam	0.99.8.1	All	All	All
Application	Linux-pam	Linux-pam	0.99.9.0	All	All	All
Application	Linux-pam	Linux-pam	1.0.0	All	All	All
Application	Linux-pam	Linux-pam	1.0.1	All	All	All
Application	Linux-pam	Linux-pam	1.0.2	All	All	All
Application	Linux-pam	Linux-pam	All	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da266
CVS Info for project pam	af854a3a-2127-422b-91ae-364da266
Fedora update for pam - Secunia Advisories - Vulnerability Information - Secunia.com	af854a3a-2127-422b-91ae-364da266
oss-security - CVE Request -- pam	af854a3a-2127-422b-91ae-364da266
[SECURITY] Fedora 10 Update: pam-1.0.4-4.fc10	af854a3a-2127-422b-91ae-364da266
[SECURITY] Fedora 9 Update: pam-1.0.4-4.fc9	af854a3a-2127-422b-91ae-364da266
Support / Security / Advisories / / MDVSA-2009:077 | Mandriva	af854a3a-2127-422b-91ae-364da266
Linux-PAM Configuration File Non-ASCII User Name Handling Local Privilege Escalation Vulnerability	af854a3a-2127-422b-91ae-364da266
CVS Info for project pam	af854a3a-2127-422b-91ae-364da266
CVS Info for project pam	MITRE
CVE Program record	CVE ORG

CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2009-03-13	Tomas Hoger	Red Hat is aware of this issue and is tracking it via the following bug: https://bugzilla.redhat.com

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

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**