



CVE-2011-3148

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Summary

CVE	CVE-2011-3148
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-07-22 17:55:00 UTC
Updated	2023-11-07 02:08:00 UTC
Description	Stack-based buffer overflow in the <code>_assemble_line</code> function in <code>modules/pam_env/pam_env.c</code> in Linux-PAM (aka pam) before

Risk And Classification

Problem Types: CWE-119

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	1.0.3	All	All	All
Application	Linux-pam	Linux-pam	1.0.4	All	All	All
Application	Linux-pam	Linux-pam	1.1.0	All	All	All
Application	Linux-pam	Linux-pam	1.1.1	All	All	All
Application	Linux-pam	Linux-pam	1.1.2	All	All	All
Application	Linux-pam	Linux-pam	1.1.3	All	All	All
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	1.0.3	All	All	All
Application	Linux-pam	Linux-pam	1.0.4	All	All	All
Application	Linux-pam	Linux-pam	1.1.0	All	All	All
Application	Linux-pam	Linux-pam	1.1.1	All	All	All
Application	Linux-pam	Linux-pam	1.1.2	All	All	All
Application	Linux-pam	Linux-pam	1.1.3	All	All	All
Application	Linux-pam	Linux-pam	All	All	All	All

References

Reference	Source	Link	Tags
Gentoo Linux Documentation -- Linux-PAM: Multiple vulnerabilities	GENTOO	security.gentoo.org	
Infrastructure/Fedorahosted-retirement - Fedora Project Wiki	CONFIRM	git.fedorahosted.org	Exploit, Patch
Bug #874469 "stack buffer overflow in pam_env" : Bugs : "pam" package : Ubuntu	CONFIRM	bugs.launchpad.net	
Infrastructure/Fedorahosted-retirement - Fedora Project Wiki		git.fedorahosted.org	
USN-1237-1: PAM vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com	
Security Advisory SA49711 - Gentoo update for pam - Secunia	SECUNIA	secunia.com	Vendor Advisory
About Secunia Research Flexera	SECUNIA	secunia.com	Vendor Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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