



CVE-2010-4707

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2010-4707
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-01-24 19:00:00 UTC
Updated	2023-11-07 02:06:00 UTC
Description	The check_acl function in pam_xauth.c in the pam_xauth module in Linux-PAM (aka pam) 1.1.2 and earlier does not verify

Risk And Classification

Problem Types: CWE-399

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

Linux-PAM 'pam_xauth' Module Denial of Service and Security Bypass Vulnerabilities	BID	www.securityfocus.com	
oss-security - Re: Minor security flaw with pam_xauth	MLIST	openwall.com	Patch
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com	
Security Advisory SA49711 - Gentoo update for pam - Secunia	SECUNIA	secunia.com	
git.altlinux.org - pam.git/commit	CONFIRM	git.altlinux.org	Patch
CVE Program record	CVE.ORG	www.cve.org	canoni
NVD vulnerability detail	NVD	nvd.nist.gov	canoni

No vendor comments have been submitted for this CVE.

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

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