CVE-2007-5191

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

Summary

CVE	CVE-2007-5191
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-10-04 16:17:00 UTC
Updated	2023-11-07 02:01:00 UTC
Description	mount and umount in util-linux and loop-aes-utils call the setuid and setgid functions in the wrong order and do not check th

Risk And Classification

Problem Types: CWE-252

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	6.06	All	All	All
Operating System	Canonical	Ubuntu Linux	6.10	All	All	All
Operating System	Canonical	Ubuntu Linux	7.04	All	All	All
Operating System	Canonical	Ubuntu Linux	6.06	All	All	All
Operating System	Canonical	Ubuntu Linux	6.10	All	All	All
Operating System	Canonical	Ubuntu Linux	7.04	All	All	All
Operating System	Debian	Debian Linux	3.1	All	All	All
Operating System	Debian	Debian Linux	3.1	All	All	All
Operating System	Fedoraproject	Fedora	7	All	All	All
Operating System	Fedoraproject	Fedora	7	All	All	All
Application	Kernel	Util-linux	All	All	All	All
Application	Loop-aes-utils Project	Loop-aes-utils	-	All	All	All
Application	Loop-aes-utils Project	Loop-aes-utils	-	All	All	All

References

Reference
Debian update for loop-aes-utils - Advisories - Secunia

320041 – (CVE-2007-5191) CVE-2007-5191 util-linux (u)mount doesn't drop privileges properly when calling helpers

ASA-2008-023 (RHSA-2007-0969)

USN-533-1: util-linux vulnerability | Ubuntu

[SECURITY] Fedora 7 Update: util-linux-2.13-0.54.1.fc7

rPath update for util-linux - Advisories - Secunia

Webmail- OVH

VMSA-2008-0001.1 - VMware

VMware ESX Server Multiple Security Updates - Advisories - Secunia

Debian -- Security Information -- DSA-1449-1 loop-aes-utils

SecurityFocus

issues.rpath.com/browse/RPL-1757

Support

git.kernel.org

[Security-announce] VMSA-2008-0001 Moderate OpenPegasus PAM Authentication Buffer Overflow and updated service console packages

git.kernel.org

Gentoo update for util-linux - Advisories - Secunia

Gentoo Bug 195390 - sys-apps/util-linux < 2.12r-r8 Privilege Escalation Vulnerability (CVE-2007-5191)

Repository / Oval Repository

Avaya Products util-linux Privilege Escalation Vulnerability - Advisories - Secunia

Ubuntu update for util-linux - Advisories - Secunia

Debian update for util-linux - Advisories - Secunia

SUSE Update for Multiple Packages - Advisories - Secunia

SecurityTracker.com Archives - Util-linux mount/umount Privilege Bug Lets Local Users Gain Elevated Privileges

Webmail - OVH

Mandriva update for util-linux - Advisories - Secunia

[security-announce] SUSE Security Summary Report SUSE-SR:2007:022

Gentoo Linux Documentation -- util-linux: Local privilege escalation

Red Hat update for util-linux - Advisories - Secunia

util-linux mount umount Local Privilege Escalation Vulnerability

util-linux Privilege Escalation Vulnerability - Advisories - Secunia

Fedora update for util-linux - Advisories - Secunia

SecurityFocus

Advisories | Mandriva

Debian -- Security Information -- DSA-1450-1 util-linux

CVE Program record

NVD vulnerability details

NVD vulnerability detail

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2009-06-01	Mark J Cox	Updates are available to address this issue: https://rhn.redhat.com/errata/RHSA-2007-0969.htm

Legacy QID Mappings

900176 CBL-Mariner Linux Security Update for util-linux 2.32.1