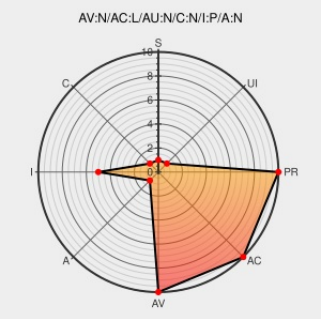
CVE-2005-2801

Published on: 09/06/2005 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:27:29 PM UTC

CVE-2005-2801

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Linux Kernel from Linux contain the following vulnerability:

xattr.c in the ext2 and ext3 file system code for Linux kernel 2.6 does not properly compare the name_index fields when sharing xattr blocks, which could prevent default ACLs from being applied.

CVE-2005-2801 has been assigned by cve@mitre.org to track the vulnerability

CVSS2 Score: 5 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	PARTIAL	NONE

CVE References

Description	Tags	Link
Secunia - Advisories - Red Hat update for kernel	web.archive.org, text/html	SECUNIA 19252
rhn.redhat.com | Red Hat Support	www.redhat.com, text/html	REDHAT RHSA-2006:0144
Linux Kernel EXT2/EXT3 File System Access Control Bypass Vulnerability	cve.report (archive), text/html	BID 14793
Advisories - Mandriva Linux	www.mandriva.com, text/html	MANDRAKE MDKSA-2005:219
[Acl-Devel] [FIX] Long-standing xattr sharing bug	Exploit, acl.bestbits.at, text/x-diff, Inactive Link, Not Archived	MLIST [Acl-Devel] 20050205 [FIX] Long-standing xattr sharing bug

Security Announcement	Patch Vendor Advisory web.archive.org text/html Inactive Link Not Archived	SUSE SUSE-SA:2005:018
SecurityFocus	www.securityfocus.com text/html	FEDORA FLSA:157459-3
Debian -- Security Information -- DSA-922-1 kernel-source-2.6.8	www.debian.org Depreciated Link text/html	DEBIAN DSA-922
Re: ACL patches in Debian 2.4 series kernel.	Patch lists.debian.org text/html	MLIST [debian-kernel] 20050809 Re: ACL patches in Debian 2.4 series kernel.
rhn.redhat.com | Red Hat Support	www.redhat.com text/html	REDHAT RHSA-2005:514
Debian -- Security Information -- DSA-921-1 kernel-source-2.4.27	www.debian.org Depreciated Link text/html	DEBIAN DSA-921
Secunia - Advisories - Red Hat update for kernel	web.archive.org text/html	SECUNIA 17073
Secunia - Advisories - Debian update for kernel-source-2.4.27	web.archive.org text/html	SECUNIA 18059
Secunia - Advisories - Mandriva update for kernel	web.archive.org text/html	SECUNIA 17826
Repository / Oval Repository	oval.cisecurity.org text/html	OVAL oval:org.mitre.oval:def:10495
Secunia - Advisories - Debian update for kernel-source-2.6.8	web.archive.org text/html	SECUNIA 18056

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	2.6.0	All	All	All
Operating System	Linux	Linux Kernel	2.6.0	All	All	All

cpe:2.3:o:linux:linux_kernel:2.6.0:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:2.6.0:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→