



CVE-2009-1630

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Summary

CVE	CVE-2009-1630
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2009-05-14 17:30:00 UTC
Updated	2020-08-21 18:45:00 UTC
Description	The nfs_permission function in fs/nfs/dir.c in the NFS client implementation in the Linux kernel 2.6.29.3 and earlier, when at

Risk And Classification

Problem Types: CWE-264

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	8.04	All	All	All
Operating System	Canonical	Ubuntu Linux	8.10	All	All	All
Operating System	Canonical	Ubuntu Linux	9.04	All	All	All
Operating System	Canonical	Ubuntu Linux	6.06	All	All	All
Operating System	Canonical	Ubuntu Linux	8.04	All	All	All
Operating System	Canonical	Ubuntu Linux	8.10	All	All	All
Operating System	Canonical	Ubuntu Linux	9.04	All	All	All
Operating System	Debian	Debian Linux	4.0	All	All	All
Operating System	Debian	Debian Linux	5.0	All	All	All
Operating System	Debian	Debian Linux	4.0	All	All	All
Operating System	Debian	Debian Linux	5.0	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Opensuse	Opensuse	11.0	All	All	All
Operating System	Opensuse	Opensuse	11.1	All	All	All
Operating System	Opensuse	Opensuse	11.0	All	All	All
Operating System	Opensuse	Opensuse	11.1	All	All	All

Operating System	Vmware	Esx	2.5.5	All	All	All
Operating System	Vmware	Esx	3.0.3	All	All	All
Operating System	Vmware	Esx	3.5	All	All	All
Operating System	Vmware	Esx	4.0	All	All	All
Operating System	Vmware	Esx	2.5.5	All	All	All
Operating System	Vmware	Esx	3.0.3	All	All	All
Operating System	Vmware	Esx	3.5	All	All	All
Operating System	Vmware	Esx	4.0	All	All	All

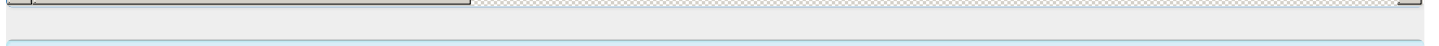
References						
Reference				Source	Link	
oss-security - CVE request: kernel: problem with NFS v4 client handling of MAY_EXEC in nfs_permission				MLIST	www.open	
Webmail - OVH				VUPEN	www.vu	
Repository / Oval Repository				OVAL	oval.cise	
Debian -- Security Information -- DSA-1844-1 linux-2.6.24				DEBIAN	www.de	
Gmane -- Mail To News And Back Again				MLIST	article.gr	
Linux Kernel NFS 'MAY_EXEC' Security Bypass Vulnerability				BID	www.sec	
SUSE update for kernel - Secunia.com				SECUNIA	secunia.c	
Debian -- Security Information -- DSA-1865-1 linux-2.6				DEBIAN	www.de	
Debian update for linux-2.6 - Secunia.com				SECUNIA	secunia.c	
Support / Security / Advisories // MDVSA-2009:148 Mandriva				MANDRIVA	www.ma	
404 Not Found				MLIST	linux-nfs	
Red Hat update for kernel-rt - Secunia Advisories - Vulnerability Information - Secunia.com				SECUNIA	secunia.c	
USN-793-1: Linux kernel vulnerabilities Ubuntu				UBUNTU	www.ubu	
Ubuntu update for linux and linux-source-2.6.15 - Secunia.com				SECUNIA	secunia.c	
Bug 131 – [Patch] Incomplete ACL checking in case of atomic OPEN				CONFIRM	bugzilla.l	
SecurityFocus				BUGTRAQ	www.sec	
SecurityFocus				BUGTRAQ	www.sec	
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20				SUSE	lists.open	
Linux Kernel NFSv4 "MAY_EXEC" Security Bypass - Secunia Advisories - Vulnerability Information - Secunia.com				SECUNIA	secunia.c	
404 Not Found				MLIST	linux-nfs	
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH				VUPEN	www.vu	
Debian -- Security Information -- DSA-1809-1 linux-2.6				DEBIAN	www.de	
Debian update for linux-2.6 - Secunia Advisories - Vulnerability Information - Secunia.com				SECUNIA	secunia.c	
wiki.rpath.com/Advisories:rPSA-2009-0111				CONFIRM	wiki.rpat	
Red Hat update for kernel-rt - Secunia Advisories - Vulnerability Information - Secunia.com				SECUNIA	secunia.c	

Debian update for linux-2.6.24 - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA	secunia.com
Support / Security / Advisories // MDVSA-2009:135 Mandriva	MANDRIVA	www.mandriva.com
[security-announce] SUSE Security Announcement: Linux Kernel (SUSE-SA:2009-0016.1	SUSE	lists.opensuse.org
VMSA-2009-0016.1	CONFIRM	www.vmware.com
Repository / Oval Repository	OVAL	oval.cisecurity.org
Bug 500297 – CVE-2009-1630 kernel: nfs: fix NFS v4 client handling of MAY_EXEC in nfs_permission	CONFIRM	bugzilla.redhat.com
Support	REDHAT	www.redhat.com
VMware ESX and vMA Update for Multiple Packages - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA	secunia.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov



Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2009-09-10	Tomas Hoger	This issue did not affect the versions of Linux kernel as shipped with Red Hat Enterprise Linux



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

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