



CVE-2010-3078

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

Summary

CVE	CVE-2010-3078
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-09-21 18:00:00 UTC
Updated	2023-02-13 04:22:00 UTC
Description	The xfs_ioc_fsgetxattr function in fs/xfs/linux-2.6/xfs_ioc.c in the Linux kernel before 2.6.36-rc4 does not initialize a certain

Risk And Classification

Problem Types: CWE-200

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	10.04	All	All	All
Operating System	Canonical	Ubuntu Linux	10.10	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	9.04	All	All	All
Operating System	Canonical	Ubuntu Linux	9.10	All	All	All
Operating System	Canonical	Ubuntu Linux	10.04	All	All	All
Operating System	Canonical	Ubuntu Linux	10.10	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	9.04	All	All	All
Operating System	Canonical	Ubuntu Linux	9.10	All	All	All
Operating System	Linux	Linux Kernel	2.6.36	-	All	All
Operating System	Linux	Linux Kernel	2.6.36	rc1	All	All
Operating System	Linux	Linux Kernel	2.6.36	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.36	rc3	All	All
Operating System	Linux	Linux Kernel	2.6.36	-	All	All

Operating System	Linux	Linux Kernel	2.6.36	rc1	All	All
Operating System	Linux	Linux Kernel	2.6.36	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.36	rc3	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Opensuse	Opensuse	11.1	All	All	All
Operating System	Opensuse	Opensuse	11.3	All	All	All
Operating System	Opensuse	Opensuse	11.1	All	All	All
Operating System	Opensuse	Opensuse	11.3	All	All	All
Operating System	Suse	Suse Linux Enterprise Desktop	11	sp1	All	All
Operating System	Suse	Suse Linux Enterprise Desktop	11	sp1	All	All
Operating System	Suse	Suse Linux Enterprise Server	11	sp1	All	All
Operating System	Suse	Suse Linux Enterprise Server	11	sp1	All	All
Operating System	Vmware	Esx	4.0	All	All	All
Operating System	Vmware	Esx	4.1	All	All	All
Operating System	Vmware	Esx	4.0	All	All	All
Operating System	Vmware	Esx	4.1	All	All	All

References						
Reference				Source	Link	
[security-announce] SUSE Security Announcement: Realtime Linux Kernel (S				SUSE	list	
Red Hat Customer Portal				MISC	acc	
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH				VUPEN	ww	
Bug 630804 – CVE-2010-3078 kernel: xfs: XFS_IOC_FSGETXATTR ioctl memory leak				CONFIRM	bu	
404: File not found				CONFIRM	ww	
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20				SUSE	list	
Red Hat Customer Portal				MISC	acc	
SecurityTracker.com Archives - Linux Kernel xfs_ioc_fsgetxattr() Initialization Error Lets Local Users View Kernel Memory				SECTRAK	sec	
oss-security - CVE request: kernel: xfs: XFS_IOC_FSGETXATTR ioctl memory leak				MLIST	ww	
SecurityFocus				BUGTRAQ	ww	
kernel/git/torvalds/linux.git - Linux kernel source tree				CONFIRM	git.	
USN-1000-1: Linux kernel vulnerabilities Ubuntu				UBUNTU	ww	
Linux Kernel 'XFS_IOC_FSGETXATTR' Information Disclosure Vulnerability				BID	ww	
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20				SUSE	list	
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20				SUSE	list	
Support				REDHAT	ww	
SECURITY - Linux kernel: xfs: XFS_IOC_FSGETXATTR ioctl memory leak				MLIST		

[PATCH] xfs: prevent reading uninitialized stack memory	MLIST	www
VMSA-2011-0012.2	CONFIRM	www
Red Hat update for kernel - Advisories - Community	SECUNIA	sec
SUSE update for kernel - Secunia.com	SECUNIA	sec
About Secunia Research Flexera	SECUNIA	sec
Linux Kernel Memory Leak and Integer Overflow Vulnerability - Advisories - Community	SECUNIA	sec
access.redhat.com	REDHAT	www
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www
oss-security - Re: CVE request: kernel: xfs: XFS_IOC_FSGETXATTR ioctl memory leak	MLIST	www
access.redhat.com CVE-2010-3078	MISC	acc
CVE Program record	CVE.ORG	www
NVD vulnerability detail	NVD	nvd



No vendor comments have been submitted for this CVE.

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