



CVE-2009-2908

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

Summary

CVE	CVE-2009-2908
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2009-10-13 10:30:00 UTC
Updated	2023-02-13 02:20:00 UTC
Description	The d_delete function in fs/ecryptfs/inode.c in eCryptfs in the Linux kernel 2.6.31 allows local users to cause a denial of ser

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	2.6.31	All	All	All
Operating System	Linux	Linux Kernel	2.6.31	All	All	All

References

Reference	Source	Link
git.kernel.org	MISC	git.kernel.org
[SECURITY] Fedora 10 Update: kernel-2.6.27.37-170.2.104.fc10	FEDORA	www.redhat.com
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupen.com
Red Hat Customer Portal	MISC	access.redhat.com
oss-security - Kernel eCryptfs CVE id (CVE-2009-2908)	MLIST	www.openwall.com
git.kernel.org	CONFIRM	git.kernel.org
Linux Kernel eCryptfs Lower Dentry Null Pointer Dereference Local Denial of Service Vulnerability	BID	www.securityfocus.com
Bug 527534 – CVE-2009-2908 kernel eCryptfs NULL pointer dereference	CONFIRM	bugzilla.redhat.com
Repository / Oval Repository	OVAL	oval.cisecurity.org
Fedora update for kernel - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA	secunia.com
rhn.redhat.com Red Hat Support	REDHAT	rhn.redhat.com
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com

Ubuntu update for kernel - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA	secunia.com
VMware vMA Update for Multiple Packages - Advisories - Community	SECUNIA	secunia.com
access.redhat.com CVE-2009-2908	MISC	access.redhat.com
USN-852-1: Linux kernel vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com
[Security-announce] VMSA-2010-0004 ESX Service Console and vMA third party updates	MLIST	lists.vmware.com
VMware ESX Server 4 Multiple Vulnerabilities - Advisories - Community	SECUNIA	secunia.com
Repository / Oval Repository	OVAL	oval.cisecurity.org
Bug #387073 "BUG: unable to handle kernel NULL pointer dereferen..." : Bugs : eCryptfs	MISC	bugs.launchpad.net
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	2009-11-04	Tomas Hoger	The Linux kernel as shipped with Red Hat Enterprise Linux 3, 4, and Red Hat Enterprise MRG

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

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