



CVE-2012-2133

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

Summary

CVE	CVE-2012-2133
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-07-03 16:40:00 UTC
Updated	2023-02-13 00:24:00 UTC
Description	Use-after-free vulnerability in the Linux kernel before 3.3.6, when huge pages are enabled, allows local users to cause a de

Risk And Classification

Problem Types: CWE-399

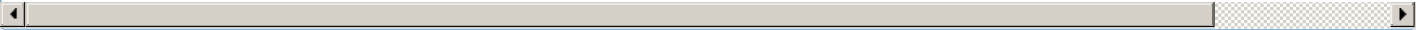
NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	3.3	All	All	All
Operating System	Linux	Linux Kernel	3.3.1	All	All	All
Operating System	Linux	Linux Kernel	3.3.2	All	All	All
Operating System	Linux	Linux Kernel	3.3.3	All	All	All
Operating System	Linux	Linux Kernel	3.3.4	All	All	All
Operating System	Linux	Linux Kernel	3.3	All	All	All
Operating System	Linux	Linux Kernel	3.3.1	All	All	All
Operating System	Linux	Linux Kernel	3.3.2	All	All	All
Operating System	Linux	Linux Kernel	3.3.3	All	All	All
Operating System	Linux	Linux Kernel	3.3.4	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference	Source	Link	Ta
oss-security - Re: CVE Request: use after free bug in "quota" handling in hugetlb code	MLIST	www.openwall.com	
817430 – (CVE-2012-2133) CVE-2012-2133 kernel: use after free bug in "quota" handling	CONFIRM	bugzilla.redhat.com	
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org	

IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com	
access.redhat.com CVE-2012-2133	MISC	access.redhat.com	
hugepages: fix use after free bug in "quota" handling · torvalds/linux@9048162 · GitHub	CONFIRM	github.com	
www.kernel.org/pub/linux/kernel/v3.x/ChangeLog-3.3.6	CONFIRM	www.kernel.org	
Debian -- Security Information -- DSA-2469-1 linux-2.6	DEBIAN	www.debian.org	
Red Hat Customer Portal	MISC	access.redhat.com	
Red Hat Customer Portal	MISC	access.redhat.com	
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org	
Red Hat Customer Portal	MISC	access.redhat.com	
Linux Kernel Hugepages CVE-2012-2133 Local Denial of Service Vulnerability	BID	www.securityfocus.com	
[security-announce] SUSE-SU-2012:0616-1: important: Security update for	SUSE	lists.opensuse.org	
CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	ca



No vendor comments have been submitted for this CVE.

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