



CVE-2007-2875

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Summary

CVE	CVE-2007-2875
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-06-11 22:30:00 UTC
Updated	2018-10-19 19:03:00 UTC
Description	Integer underflow in the cpuset_tasks_read function in the Linux kernel before 2.6.20.13, and 2.6.21.x before 2.6.21.4, whe

Risk And Classification

Problem Types: CWE-189

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	6.10	All	All	All
Operating System	Canonical	Ubuntu Linux	7.04	All	All	All
Operating System	Canonical	Ubuntu Linux	6.06	All	All	All
Operating System	Canonical	Ubuntu Linux	6.10	All	All	All
Operating System	Canonical	Ubuntu Linux	7.04	All	All	All
Operating System	Debian	Debian Linux	3.1	All	All	All
Operating System	Debian	Debian Linux	3.1	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference	Source	Li
Advisories Mandriva	MANDRIVA	wn
Security Announcement	SUSE	wn
SUSE update for kernel - Advisories - Secunia	SECUNIA	se
USN-510-1: Linux kernel vulnerabilities Ubuntu	UBUNTU	wn

Debian -- Security Information -- DSA-1363-1 linux-2.6	DEBIAN	wn
rhn.redhat.com Red Hat Support	REDHAT	wn
37113	OSVDB	os
Webmail - OVH	VUPEN	wn
IBM X-Force Exchange	XF	ex
USN-486-1: Linux kernel vulnerabilities Ubuntu	UBUNTU	wn
Linux Kernel CPUSet Tasks Memory Leak Information Disclosure Vulnerability	BID	wn
Support / Security / Advisories / / MDKSA-2007:196 Mandriva	MANDRIVA	wn
USN-489-1: Linux kernel vulnerabilities Ubuntu	UBUNTU	wn
Linux Kernel cpuset_tasks_read() Memory Disclosure Lets Local Users View Portions of Kernel Memory - SecurityTracker	SECTRACK	wn
Ubuntu update for kernel and redhat-cluster-suite - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	se
20070607 Linux Kernel cpuset tasks Information Disclosure Vulnerability	IDEFENSE	la
Debian update for kernel - Advisories - Secunia	SECUNIA	se
Repository / Oval Repository	OVAL	ov
404: File not found	CONFIRM	ke
404: File not found	CONFIRM	ke
Red Hat update for kernel - Advisories - Secunia	SECUNIA	se
Ubuntu update for kernel - Advisories - Secunia	SECUNIA	se
Mandriva update for kernel - Advisories - Secunia	SECUNIA	se
CVE Program record	CVE.ORG	wn
NVD vulnerability detail	NVD	nv

No vendor comments have been submitted for this CVE.

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