



CVE-2010-4656

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

Summary

CVE	CVE-2010-4656
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-07-18 19:55:00 UTC
Updated	2023-02-13 03:21:00 UTC
Description	The iowarrior_write function in drivers/usb/misc/iowarrior.c in the Linux kernel before 2.6.37 does not properly allocate memm

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	8.04	All	All	All
Operating System	Canonical	Ubuntu Linux	8.04	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference	Source	Link	Tags
USN-1146-1: Linux kernel vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com	Third Party ,
oss-security - CVE request: linux kernel heap issues	MLIST	openwall.com	Mailing List,
Linux Kernel I/O-Warrior USB Device Heap Buffer Overflow Vulnerability	BID	www.securityfocus.com	Third Party ,
404: File not found	CONFIRM	www.kernel.org	Broken Link
oss-security - Re: CVE request: linux kernel heap issues	MLIST	openwall.com	Mailing List,
oss-security - Re: CVE request: linux kernel heap issues	MLIST	openwall.com	Mailing List,
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org	
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org	Mailing List,
672420 – (CVE-2010-4656) CVE-2010-4656 kernel: iowarrior usb device heap overflow	CONFIRM	bugzilla.redhat.com	Issue Tracki
CVE Program record	CVE.ORG	www.cve.org	canonical

No vendor comments have been submitted for this CVE.

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

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