



CVE-2010-4263

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

Summary

CVE	CVE-2010-4263
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-01-18 18:03:00 UTC
Updated	2023-02-13 04:28:00 UTC
Description	The igb_receive_skb function in drivers/net/igb/igb_main.c in the Intel Gigabit Ethernet (aka igb) subsystem in the Linux ker

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Vmware	Esx	3.0.0	All	All	All
Operating System	Vmware	Esx	3.0.1	All	All	All
Operating System	Vmware	Esx	3.0.2	All	All	All
Operating System	Vmware	Esx	3.0.3	All	All	All
Operating System	Vmware	Esx	3.5	All	All	All
Operating System	Vmware	Esx	3.5	update1	All	All
Operating System	Vmware	Esx	3.5	update2	All	All
Operating System	Vmware	Esx	3.5	update3	All	All
Operating System	Vmware	Esx	4.0	All	All	All
Operating System	Vmware	Esx	4.1	All	All	All
Operating System	Vmware	Esx	3.0.0	All	All	All
Operating System	Vmware	Esx	3.0.1	All	All	All
Operating System	Vmware	Esx	3.0.2	All	All	All
Operating System	Vmware	Esx	3.0.3	All	All	All
Operating System	Vmware	Esx	3.5	All	All	All

15582 – BUG: unable to handle kernel NULL pointer dereference at 0000000000000028	CONFIRM	bugzilla.kernel.org	Expl
SecurityFocus	BUGTRAQ	www.securityfocus.com	Thirc
Support	REDHAT	www.redhat.com	Thirc
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org	
Red Hat update for kernel - Advisories - Community	SECUNIA	secunia.com	Thirc
VMSA-2011-0012.2	CONFIRM	www.vmware.com	Thirc
Red Hat update for kernel - Advisories - Community	SECUNIA	secunia.com	Thirc
About Secunia Research Flexera	SECUNIA	secunia.com	Thirc
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org	Patc
oss-security - Re: CVE request: kernel: igb panics when receiving tag vlan packet	MLIST	openwall.com	Expl
access.redhat.com	REDHAT	www.redhat.com	Thirc
oss-security - CVE request: kernel: igb panics when receiving tag vlan packet	MLIST	openwall.com	Expl
Linux Kernel IGB Panic VLAN Packet Remote Denial of Service Vulnerability	BID	www.securityfocus.com	Thirc
404: File not found	CONFIRM	www.kernel.org	Rele
CVE Program record	CVE.ORG	www.cve.org	canc
NVD vulnerability detail	NVD	nvd.nist.gov	canc

No vendor comments have been submitted for this CVE.

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