



CVE-2007-6282

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Summary

CVE	CVE-2007-6282
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-05-08 00:20:00 UTC
Updated	2017-09-29 01:29:00 UTC
Description	The IPsec implementation in Linux kernel before 2.6.25 allows remote routers to cause a denial of service (crash) via a frag

Risk And Classification

Problem Types: CWE-16

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Redhat	Enterprise Linux	as_4	All	All	All
Operating System	Redhat	Enterprise Linux	es_4	All	All	All
Operating System	Redhat	Enterprise Linux	ws_4	All	All	All
Operating System	Redhat	Enterprise Linux	as_4	All	All	All
Operating System	Redhat	Enterprise Linux	es_4	All	All	All
Operating System	Redhat	Enterprise Linux	ws_4	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	4	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	4	All	All	All

References

Reference	Source	Link	Ta
Linux Kernel IPSec Fragmented ESP Packet Remote Denial of Service Vulnerability	BID	www.securityfocus.com	
Red Hat update for kernel - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.com	
Debian update for linux-2.6 - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.com	
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20	SUSE	lists.opensuse.org	
Support	REDHAT	www.redhat.com	
SUSE update for kernel - Advisories - Secunia	SECUNIA	secunia.com	

Repository / Oval Repository	OVAL	oval.cisecurity.org	
Red Hat update for kernel - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.com	
Red Hat update for kernel - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.com	
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20	SUSE	lists.opensuse.org	
SUSE update for kernel - Advisories - Secunia	SECUNIA	secunia.com	
USN-625-1: Linux kernel vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com	
'[Patch] Crash (BUG()) when handling fragmented ESP packets' - MARC	MLIST	marc.info	Ex
Ubuntu update for kernel - Advisories - Secunia	SECUNIA	secunia.com	
Support	REDHAT	www.redhat.com	
Bug 404291 – CVE-2007-6282 IPSec ESP kernel panics	MISC	bugzilla.redhat.com	
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20	SUSE	lists.opensuse.org	
Debian -- Security Information -- DSA-1630-1 linux-2.6	DEBIAN	www.debian.org	
rhn.redhat.com Red Hat Support	REDHAT	www.redhat.com	
SUSE update for kernel - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.com	
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com	
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.