



CVE-2010-0003

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2010-0003
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-01-26 18:30:01 UTC
Updated	2026-04-29 01:13:23 UTC
Description	The print_fatal_signal function in kernel/signal.c in the Linux kernel before 2.6.32.4 on the i386 platform, when print-fatal-sig

Risk And Classification

Primary CVSS: v2.0 5.4 from nvd@nist.gov

AV:L/AC:M/Au:N/C:P/I:N/A:C

Problem Types: CWE-200 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

None

Availability

Complete

AV:L/AC:M/Au:N/C:P/I:N/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	4.0	All	All	All

Operating System	Debian	Debian Linux	5.0	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		
References						
Reference			Source	Link		
SecurityFocus			af854a3a-2127-422b-91ae-364da2661108	www.secur		
oss-security - Re: CVE request - kernel: infoleak if print-fatal-signals=1			af854a3a-2127-422b-91ae-364da2661108	www.openv		
Debian -- Security Information -- DSA-2005-1 linux-2.6.24			af854a3a-2127-422b-91ae-364da2661108	www.debia		
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20			af854a3a-2127-422b-91ae-364da2661108	lists.opens		
VMSA-2011-0003			af854a3a-2127-422b-91ae-364da2661108	www.vmwa		
Red Hat update for kernel-rt - Advisories - Community			af854a3a-2127-422b-91ae-364da2661108	secunia.co		
Repository / Oval Repository			af854a3a-2127-422b-91ae-364da2661108	oval.cisecu		
Fedora update for kernel - Advisories - Community			af854a3a-2127-422b-91ae-364da2661108	secunia.co		
VMware ESX Server Multiple Kernel Vulnerabilities - Advisories - Community			af854a3a-2127-422b-91ae-364da2661108	secunia.co		
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20			af854a3a-2127-422b-91ae-364da2661108	lists.opens		
kernel/git/torvalds/linux.git - Linux kernel source tree			af854a3a-2127-422b-91ae-364da2661108	git.kernel.o		
404: File not found			af854a3a-2127-422b-91ae-364da2661108	www.kerne		
oss-security - CVE request - kernel: infoleak if print-fatal-signals=1			af854a3a-2127-422b-91ae-364da2661108	www.openv		
Debian -- Security Information -- DSA-1996-1 linux-2.6			af854a3a-2127-422b-91ae-364da2661108	www.debia		
Linux Kernel 'print_fatal_signal()' Local Information Disclosure Vulnerability			af854a3a-2127-422b-91ae-364da2661108	www.secur		
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20			af854a3a-2127-422b-91ae-364da2661108	lists.opens		
404: File not found - Patchwork			af854a3a-2127-422b-91ae-364da2661108	patchwork.		
Debian update for linux-2.6 - Advisories - Community			af854a3a-2127-422b-91ae-364da2661108	secunia.co		
554578 – (CVE-2010-0003) CVE-2010-0003 kernel: infoleak if print-fatal-signals=1			af854a3a-2127-422b-91ae-364da2661108	bugzilla.rec		
rhn.redhat.com Red Hat Support			af854a3a-2127-422b-91ae-364da2661108	rhn.redhat.		
Support			af854a3a-2127-422b-91ae-364da2661108	www.redha		
SUSE update for kernel - Advisories - Community			af854a3a-2127-422b-91ae-364da2661108	secunia.co		
Support			af854a3a-2127-422b-91ae-364da2661108	www.redha		
[SECURITY] Fedora 11 Update: kernel-2.6.30.10-105.2.4.fc11			af854a3a-2127-422b-91ae-364da2661108	lists.fedora		
kernel/git/torvalds/linux.git - Linux kernel source tree			MITRE	git.kernel.o		
CVE Program record			CVE.ORG	www.cve.o		
NVD vulnerability detail			NVD	nvd.nist.go		

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2010-03-17	Vincent Danen	Red Hat is aware of this issue and is tracking it via the following bug: https://bugzilla.redhat.co

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

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