CVE-2010-0003

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

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.opensu
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.opensu
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.opensu
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.