



CVE-2010-3873

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

Summary

CVE	CVE-2010-3873
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-01-03 20:00:41 UTC
Updated	2026-04-29 01:13:23 UTC
Description	The X.25 implementation in the Linux kernel before 2.6.36.2 does not properly parse facilities, which allows remote attacker

Risk And Classification

Primary CVSS: v2.0 5 from nvd@nist.gov

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

Problem Types: CWE-119 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	5.0	All	All	All

Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Opensuse	Opensuse	11.4	All	All	All
Operating System	Suse	Linux Enterprise Server	9	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source	L
Debian -- Security Information -- DSA-2126-1 linux-2.6	af854a3a-2127-422b-91ae-364da2661108	w
Bug 649693 – CVE-2010-3873 kernel: memory corruption in X.25 facilities parsing	af854a3a-2127-422b-91ae-364da2661108	b
mandriva.com	af854a3a-2127-422b-91ae-364da2661108	w
kernel/git/torvalds/linux.git - Linux kernel source tree	af854a3a-2127-422b-91ae-364da2661108	g
oss-security - CVE request: X.25 remote DoS	af854a3a-2127-422b-91ae-364da2661108	o
SUSE update for kernel - Advisories - Community	af854a3a-2127-422b-91ae-364da2661108	s
oss-security - Re: CVE request: X.25 remote DoS	af854a3a-2127-422b-91ae-364da2661108	o
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20	af854a3a-2127-422b-91ae-364da2661108	li
404: File not found	af854a3a-2127-422b-91ae-364da2661108	w
[SECURITY] memory corruption in X.25 facilities parsing — Linux Network Development	af854a3a-2127-422b-91ae-364da2661108	w
Re: [SECURITY] memory corruption in X.25 facilities parsing — Linux Network Development	af854a3a-2127-422b-91ae-364da2661108	w
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-91ae-364da2661108	w
[security-announce] openSUSE-SU-2013:0925-1: important: kernel: security	af854a3a-2127-422b-91ae-364da2661108	li
kernel/git/torvalds/linux.git - Linux kernel source tree	MITRE	g
CVE Program record	CVE.ORG	w
NVD vulnerability detail	NVD	n

No vendor comments have been submitted for this CVE.

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

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report