CVE-2010-0299

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

Summary

CVE	CVE-2010-0299
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-02-22 18:30:01 UTC
Updated	2026-04-29 01:13:23 UTC
Description	openSUSE 11.2 installs the devtmpfs root directory with insecure permissions (1777), which allows local users to gain privil

Risk And Classification

Primary CVSS: v2.0 4.6 from nvd@nist.gov

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

Problem Types: CWE-264 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Opensuse	Opensuse	11.2	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20	af854a3a-2127-422b-91ae-364
CVE-2010-0299 - Red Hat Customer Portal	MITRE
558677 – (CVE-2010-0299) CVE-2010-0299 kernel: Driver-Core: devtmpfs - set root directory mode to 0755	MITRE
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2010-03-12	Vincent Danen	Not vulnerable. The Linux kernel as shipped with Red Hat Enterprise Linux 3, 4, 5 and Red Ha

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