CVE-2010-1146

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

Summary

CVE	CVE-2010-1146
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-04-12 18:30:00 UTC
Updated	2026-04-29 01:13:23 UTC
Description	The Linux kernel 2.6.33.2 and earlier, when a ReiserFS filesystem exists, does not restrict read or write access to the .reise

Risk And Classification

Primary CVSS: v2.0 6.9 from nvd@nist.gov

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

Problem Types: CWE-264 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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
Linux Kernel ReiserFS Security Bypass Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www.security
Linux Kernel <= 2.6.34-rc3 ReiserFS xattr Privilege Escalation	af854a3a-2127-422b-91ae-364da2661108	www.exploit-d
'[PATCH #3] reiserfs: Fix permissions on .reiserfs_priv' - MARC	af854a3a-2127-422b-91ae-364da2661108	marc.info
osvdb.org/63601	af854a3a-2127-422b-91ae-364da2661108	osvdb.org
Bug 568041 – CVE-2010-1146 Kernel allows access to .reiserfs_priv	af854a3a-2127-422b-91ae-364da2661108	bugzilla.redha
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da2661108	exchange.xfo
Linux Kernel ReiserFS ".reiserfs_priv" Security Bypass - Advisories - Community	af854a3a-2127-422b-91ae-364da2661108	secunia.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2010-04-12	Vincent Danen	Not vulnerable. The Linux kernel as shipped with with Red Hat Enterprise Linux 3, 4, 5 and Re

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