CVE-2011-1837

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Summary

CVE	CVE-2011-1837
State	PUBLISHED
Assigner	canonical
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-02-15 14:57:06 UTC
Updated	2026-04-29 01:13:23 UTC
Description	The lock-counter implementation in utils/mount.ecryptfs_private.c in ecryptfs-utils before 90 allows local users to overwrite a

Risk And Classification

Primary CVSS: v2.0 3.6 from nvd@nist.gov

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

EPSS: 0.000540000 probability, percentile 0.166410000 (date 2026-05-05)

Problem Types: CWE-264 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language

Application	Ecryptfs	Ecryptfs-utils	62	All	All	All
Application	Ecryptfs	Ecryptfs-utils	63	All	All	All
Application	Ecryptfs	Ecryptfs-utils	64	All	All	All
Application	Ecryptfs	Ecryptfs-utils	65	All	All	All
Application	Ecryptfs	Ecryptfs-utils	66	All	All	All
Application	Ecryptfs	Ecryptfs-utils	67	All	All	All
Application	Ecryptfs	Ecryptfs-utils	68	All	All	All
Application	Ecryptfs	Ecryptfs-utils	69	All	All	All
Application	Ecryptfs	Ecryptfs-utils	70	All	All	All
Application	Ecryptfs	Ecryptfs-utils	71	All	All	All
Application	Ecryptfs	Ecryptfs-utils	72	All	All	All
Application	Ecryptfs	Ecryptfs-utils	73	All	All	All
Application	Ecryptfs	Ecryptfs-utils	74	All	All	All
Application	Ecryptfs	Ecryptfs-utils	75	All	All	All
Application	Ecryptfs	Ecryptfs-utils	76	All	All	All
Application	Ecryptfs	Ecryptfs-utils	77	All	All	All
Application	Ecryptfs	Ecryptfs-utils	78	All	All	All
Application	Ecryptfs	Ecryptfs-utils	79	All	All	All
Application	Ecryptfs	Ecryptfs-utils	80	All	All	All
Application	Ecryptfs	Ecryptfs-utils	81	All	All	All
Application	Ecryptfs	Ecryptfs-utils	82	All	All	All
Application	Ecryptfs	Ecryptfs-utils	83	All	All	All
Application	Ecryptfs	Ecryptfs-utils	84	All	All	All
Application	Ecryptfs	Ecryptfs-utils	85	All	All	All
Application	Ecryptfs	Ecryptfs-utils	86	All	All	All
Application	Ecryptfs	Ecryptfs-utils	87	All	All	All
Application	Ecryptfs	Ecryptfs-utils	All	All	All	All
Application	Ecryptfs	Ecryptfs Utils	58	All	All	All
Application	Ecryptfs	Ecryptfs Utils	59	All	All	All
Application	Ecryptfs	Ecryptfs Utils	60	All	All	All
Application	Ecryptfs	Ecryptfs Utils	61	All	All	All

Vendor Declared Affected Products

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

References

Reference
Bug 729465 – CVE-2011-1831 CVE-2011-1832 CVE-2011-1834 CVE-2011-1835 CVE-2011-1837 ecryptfs: multiple flaws to mount/umount ar
eCryptfs project files : eCryptfs
[security-announce] SUSE-SU-2011:0898-1: important: Security update for
USN-1188-1: eCryptfs vulnerabilities | Ubuntu
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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