



CVE-2015-8946

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

Summary

CVE	CVE-2015-8946
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-07-22 14:59:00 UTC
Updated	2026-05-06 22:30:45 UTC
Description	ecryptfs-setup-swap in eCryptfs before 111 does not prevent the unencrypted swap partition from activating during boot wh

Risk And Classification

Primary CVSS: v3.0 3.3 LOW from nvd@nist.gov

CVSS:3.0/AV:L/AC:L/PR:L/UI:N/S:U/C:L/I:N/A:N

Problem Types: CWE-20 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	3.3	LOW	CVSS:3.0/AV:L/AC:L/PR:L/UI:N/S:U/C:L/I:N/A:N
2.0	nvd@nist.gov	Primary	2.1		AV:L/AC:L/Au:N/C:P/I:N/A:N

CVSS v3.0 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

None

Availability

None

CVSS:3.0/AV:L/AC:L/PR:L/UI:N/S:U/C:L/I:N/A:N

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

None

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	15.10	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Application	Ecryptfs	Ecryptfs-utils	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
~ecryptfs/ecryptfs/trunk : revision 857	af854a3a-2127-422b-91ae
USN-3032-1: eCryptfs vulnerability Ubuntu	af854a3a-2127-422b-91ae
oss-security - CVE Requests: Information exposure caused by ecryptfs-setup-swap failures	af854a3a-2127-422b-91ae
Bug #1447282 "Does not use encrypted swap when using GPT partiti..." : Bugs : ecryptfs-utils package : Ubuntu	af854a3a-2127-422b-91ae
oss-security - Re: CVE Requests: Information exposure caused by ecryptfs-setup-swap failures	af854a3a-2127-422b-91ae
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

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