



CVE-2013-0157

MITRE

NVD

CVE.ORG

JSON API

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Summary

CVE	CVE-2013-0157
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-01-21 18:55:09 UTC
Updated	2026-04-29 01:13:23 UTC
Description	(a) mount and (b) umount in util-linux 2.14.1, 2.17.2, and probably other versions allow local users to determine the existence of a file or directory.

Risk And Classification

Primary CVSS: v2.0 2.1 from nvd@nist.gov

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

EPSS: 0.000580000 probability, percentile 0.179010000 (date 2026-05-03)

Problem Types: CWE-200 | n/a

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
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Application	Kernel	Util-linux	2.14.1	All	All	All
Application	Kernel	Util-linux	2.17.2	All	All	All
Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		
References						
Reference				Source		
Support / Security / Advisories // MDVSA-2013:154 Mandriva				af854a3a-2127-422b-91ae-3		
Bug 892330 – CVE-2013-0157 util-linux: mount folder existence information disclosure				af854a3a-2127-422b-91ae-3		
osvdb.org/88953				af854a3a-2127-422b-91ae-3		
Red Hat Customer Portal				af854a3a-2127-422b-91ae-3		
#697464 - CVE-2013-0157: mount/umount leak information about existence of folders - Debian Bug report logs				af854a3a-2127-422b-91ae-3		
'Re: [oss-security] CVE request: mount/umount leak information about existence of folders' - MARC				af854a3a-2127-422b-91ae-3		
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.						