



CVE-2015-3400

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

Summary

CVE	CVE-2015-3400
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-10-18 15:29:00 UTC
Updated	2025-04-20 01:37:25 UTC
Description	sharenfs 0.6.4, when built with commits bcdd594 and 7d08880 from the zfs repository, provides world readable access to th

Risk And Classification

Primary CVSS: v3.0 4.3 MEDIUM from nvd@nist.gov

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

Problem Types: CWE-200 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	4.3	MEDIUM	CVSS:3.0/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:N/A:N
2.0	nvd@nist.gov	Primary	3.5		AV:N/AC:M/Au:S/C:P/I:N/A:N

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

None

Availability

None

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

Single

Confidentiality

Partial

Integrity

None

Availability

None

AV:N/AC:M/Au:S/C:P/I:N/A:N

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Zfsonlinux	Zfs	0.6.4	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source
Debian zfsonlinux 'nfs.c' Security Bypass Vulnerability	af854a3a-2127-422b-91ae-3
Rewrite of nfs.c to keep options per host separated. by FransUrbo · Pull Request #2790 · openzfs/zfs · GitHub	af854a3a-2127-422b-91ae-3
security issue: sharenfs always gives read access for world · Issue #3319 · openzfs/zfs · GitHub	af854a3a-2127-422b-91ae-3
Move nfs.c:foreach_nfs_shareopt() to libshare.c:foreach_shareopt() · FransUrbo/zfs@99aa4d2 · GitHub	af854a3a-2127-422b-91ae-3
oss-security - Re: CVE Request for ZFS on Linux	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.

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