



# CVE-2010-0318

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2010-0318
<b>State</b>	PUBLISHED
<b>Assigner</b>	mitre
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2010-01-15 18:30:00 UTC
<b>Updated</b>	2026-04-23 00:35:47 UTC
<b>Description</b>	The replay functionality for ZFS Intent Log (ZIL) in FreeBSD 7.1, 7.2, and 8.0, when creating files during replay of a setattr t

## 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	Freebsd	Freebsd	7.1	All	All	All

Operating System	Freebsd	Freebsd	7.2	All	All	All
Operating System	Freebsd	Freebsd	8.0	All	All	All

### Vendor Declared Affected Products

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

### References

Reference	Source
FreeBSD ZFS Intent Log "setattr" Transaction Replay Weakness - Advisories - Community	af854a3a-2127-422b-91ae-364da266
FreeBSD ZFS ZIL Insecure File Permissions Vulnerability	af854a3a-2127-422b-91ae-364da266
security.FreeBSD.org/advisories/FreeBSD-SA-10:03.zfs.asc	af854a3a-2127-422b-91ae-364da266
FreeBSD ZFS Intent Log Mechanism May Let Local Users Gain Elevated Privileges - SecurityTracker	af854a3a-2127-422b-91ae-364da266
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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