# CVE-2014-3001

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

## Summary

| | |
|---|---|
| **CVE** | CVE-2014-3001 |
| **State** | PUBLISHED |
| **Assigner** | mitre |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2014-05-02 14:55:07 UTC |
| **Updated** | 2026-05-06 22:30:45 UTC |
| **Description** | The device file system (aka devfs) in FreeBSD 10.0 before p2 does not load default rulesets when booting, which allows co |

## Risk And Classification

**Primary CVSS:** v2.0 5.8 from nvd@nist.gov

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

**Problem Types:** CWE-264 | n/a

### CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

None

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

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Operating System | Freebsd | Freebsd | 10.0 | 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 Kernel devfs Rule Bypass Flaw Lets Local Users Gain Elevated Privileges - SecurityTracker | af854a3a-2127-422b-91ae-364da266 |
| www.freebsd.org/security/advisories/FreeBSD-SA-14:07.devfs.asc | af854a3a-2127-422b-91ae-364da266 |
| FreeBSD CVE-2014-3001 Local Security Bypass Vulnerability | 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.