



# CVE-2000-0916

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

## Summary

|                 |                                                                                                                        |
|-----------------|------------------------------------------------------------------------------------------------------------------------|
| CVE             | CVE-2000-0916                                                                                                          |
| State           | PUBLISHED                                                                                                              |
| Assigner        | mitre                                                                                                                  |
| Source Priority | CVE Program / NVD first with legacy fallback                                                                           |
| Published       | 2000-12-19 05:00:00 UTC                                                                                                |
| Updated         | 2025-04-03 01:03:51 UTC                                                                                                |
| Description     | FreeBSD 4.1.1 and earlier, and possibly other BSD-based OSes, uses an insufficient random number generator to generate |

## Risk And Classification

Primary CVSS: v2.0 7.5 from nvd@nist.gov

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

Problem Types: NVD-CWE-Other | n/a

## CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor  | Product | Version | Update | Edition | Language |
|------------------|---------|---------|---------|--------|---------|----------|
| Operating System | Freebsd | Freebsd | 2.0     | All    | All     | All      |

|                  |                         |                         |       |     |     |     |
|------------------|-------------------------|-------------------------|-------|-----|-----|-----|
| Operating System | <a href="#">Freebsd</a> | <a href="#">Freebsd</a> | 3.0   | All | All | All |
| Operating System | <a href="#">Freebsd</a> | <a href="#">Freebsd</a> | 4.0   | All | All | All |
| Operating System | <a href="#">Freebsd</a> | <a href="#">Freebsd</a> | 4.1   | All | All | All |
| Operating System | <a href="#">Freebsd</a> | <a href="#">Freebsd</a> | 4.1.1 | All | All | All |

| Vendor Declared Affected Products |                    |                     |              |               |  |  |
|-----------------------------------|--------------------|---------------------|--------------|---------------|--|--|
| Source                            | Vendor             | Product             | Version      | Platforms     |  |  |
| CNA                               | <a href="#">Na</a> | <a href="#">N/a</a> | affected n/a | Not specified |  |  |

| References                                                                               |                                      |                                 |
|------------------------------------------------------------------------------------------|--------------------------------------|---------------------------------|
| Reference                                                                                | Source                               | Link                            |
| BSD Weak initial Sequence Number Vulnerability                                           | af854a3a-2127-422b-91ae-364da2661108 | <a href="#">www.securityfo</a>  |
| <a href="#">ftp.freebsd.org/pub/FreeBSD/CERT/advisories/FreeBSD-SA-00:52.tcp-iss.asc</a> | af854a3a-2127-422b-91ae-364da2661108 | <a href="#">ftp.freebsd.org</a> |
| CVE Program record                                                                       | CVE.ORG                              | <a href="#">www.cve.org</a>     |
| NVD vulnerability detail                                                                 | NVD                                  | <a href="#">nvd.nist.gov</a>    |

No vendor comments have been submitted for this CVE.

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