



# CVE-2000-0328

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

## Summary

|                        |                                                                                                                          |
|------------------------|--------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2000-0328                                                                                                            |
| <b>State</b>           | PUBLIC                                                                                                                   |
| <b>Assigner</b>        | cve@mitre.org                                                                                                            |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                             |
| <b>Published</b>       | 1999-08-24 04:00:00 UTC                                                                                                  |
| <b>Updated</b>         | 2023-11-07 01:55:00 UTC                                                                                                  |
| <b>Description</b>     | Windows NT 4.0 generates predictable random TCP initial sequence numbers (ISN), which allows remote attackers to perform |

## Risk And Classification

**Problem Types:** NVD-CWE-Other

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                    | Product                    | Version | Update | Edition | Language |
|------------------|---------------------------|----------------------------|---------|--------|---------|----------|
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Nt</a> | 4.0     | All    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Nt</a> | 4.0     | sp1    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Nt</a> | 4.0     | sp2    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Nt</a> | 4.0     | sp3    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Nt</a> | 4.0     | sp4    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Nt</a> | 4.0     | sp5    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Nt</a> | 4.0     | All    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Nt</a> | 4.0     | sp1    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Nt</a> | 4.0     | sp2    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Nt</a> | 4.0     | sp3    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Nt</a> | 4.0     | sp4    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Nt</a> | 4.0     | sp5    | All     | All      |

## References

| Reference                                        | Source  | Link                                                             | Tags |
|--------------------------------------------------|---------|------------------------------------------------------------------|------|
| SecurityFocus                                    | BUGTRAQ | <a href="http://www.securityfocus.com">www.securityfocus.com</a> |      |
| NT Predictable TCP Sequence Number Vulnerability | BID     | <a href="http://www.securityfocus.com">www.securityfocus.com</a> |      |

|                                                                                  |         |                                                                   |              |
|----------------------------------------------------------------------------------|---------|-------------------------------------------------------------------|--------------|
| Microsoft Security Bulletin MS99-046 - Critical   Microsoft Docs                 | MS      | <a href="https://docs.microsoft.com">docs.microsoft.com</a>       |              |
| 19990824 NT Predictable Initial TCP Sequence numbers - changes observed with SP4 |         | <a href="https://www.securityfocus.com">www.securityfocus.com</a> |              |
| CVE Program record                                                               | CVE.ORG | <a href="https://www.cve.org">www.cve.org</a>                     | canonical    |
| NVD vulnerability detail                                                         | NVD     | <a href="https://nvd.nist.gov">nvd.nist.gov</a>                   | canonical, a |

No vendor comments have been submitted for this CVE.

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

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