



# CVE-2021-34444

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

## Summary

|                        |                                                                                                                   |
|------------------------|-------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2021-34444                                                                                                    |
| <b>State</b>           | PUBLIC                                                                                                            |
| <b>Assigner</b>        | secure@microsoft.com                                                                                              |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                      |
| <b>Published</b>       | 2021-07-16 21:15:00 UTC                                                                                           |
| <b>Updated</b>         | 2023-12-28 23:15:00 UTC                                                                                           |
| <b>Description</b>     | Windows DNS Server Denial of Service Vulnerability This CVE ID is unique from CVE-2021-33745, CVE-2021-34442, CVE |

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                    | Product                             | Version | Update | Edition | Language |
|------------------|---------------------------|-------------------------------------|---------|--------|---------|----------|
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2008</a> | -       | sp2    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2008</a> | r2      | sp1    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2012</a> | -       | All    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2012</a> | r2      | All    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2016</a> | -       | All    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2016</a> | 2004    | All    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2016</a> | 20h2    | All    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2019</a> | -       | All    | All     | All      |

## References

| Reference                                                  | Source  | Link                                                                      | Tags                |
|------------------------------------------------------------|---------|---------------------------------------------------------------------------|---------------------|
| Security Update Guide - Microsoft Security Response Center | MISC    | <a href="https://portal.msrc.microsoft.com">portal.msrc.microsoft.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, analysis |

No vendor comments have been submitted for this CVE.

## Legacy OID Mappings

[91793](#) Microsoft Windows Security Update for Domain Name System (DNS) July 2021[91812](#) Microsoft Azure Stack Hub Security Updates - July 2021

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