



# CVE-2021-33752

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

## Summary

|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2021-33752                                                                                                  |
| <b>State</b>           | PUBLIC                                                                                                          |
| <b>Assigner</b>        | secure@microsoft.com                                                                                            |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                    |
| <b>Published</b>       | 2021-07-14 18:15:00 UTC                                                                                         |
| <b>Updated</b>         | 2023-12-28 23:15:00 UTC                                                                                         |
| <b>Description</b>     | Windows DNS Snap-in Remote Code Execution Vulnerability This CVE ID is unique from CVE-2021-33749, CVE-2021-337 |

## Risk And Classification

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

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor    | Product             | Version | Update | Edition | Language |
|------------------|-----------|---------------------|---------|--------|---------|----------|
| Operating System | Microsoft | Windows 10          | -       | All    | All     | All      |
| Operating System | Microsoft | Windows 10          | 1809    | All    | All     | All      |
| Operating System | Microsoft | Windows 10          | 1909    | All    | All     | All      |
| Operating System | Microsoft | Windows 10          | 2004    | All    | All     | All      |
| Operating System | Microsoft | Windows 10          | 20h2    | All    | All     | All      |
| Operating System | Microsoft | Windows 10          | 21h1    | All    | All     | All      |
| Operating System | Microsoft | Windows 7           | -       | sp1    | All     | All      |
| Operating System | Microsoft | Windows 8.1         | -       | All    | All     | All      |
| Operating System | Microsoft | Windows Rt 8.1      | -       | All    | All     | All      |
| Operating System | Microsoft | Windows Server 2008 | -       | sp2    | All     | All      |
| Operating System | Microsoft | Windows Server 2008 | r2      | sp1    | All     | All      |
| Operating System | Microsoft | Windows Server 2012 | -       | All    | All     | All      |
| Operating System | Microsoft | Windows Server 2012 | r2      | All    | All     | All      |
| Operating System | Microsoft | Windows Server 2016 | -       | All    | All     | All      |
| Operating System | Microsoft | Windows Server 2016 | 2004    | All    | All     | All      |
| Operating System | Microsoft | Windows Server 2016 | 20h2    | All    | All     | All      |
| Operating System | Microsoft | Windows Server 2019 | -       | 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 QID Mappings

[730854](#) Microsoft Windows Domain Name System (DNS) Remote Code Execution (RCE) Vulnerability for July 2021

[91795](#) Microsoft Windows Security Update for July 2021

[91812](#) Microsoft Azure Stack Hub Security Updates - July 2021

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