



# CVE-2021-31957

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

## Summary

|                        |                                              |
|------------------------|----------------------------------------------|
| <b>CVE</b>             | CVE-2021-31957                               |
| <b>State</b>           | PUBLIC                                       |
| <b>Assigner</b>        | secure@microsoft.com                         |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback |
| <b>Published</b>       | 2021-06-08 23:15:00 UTC                      |
| <b>Updated</b>         | 2023-08-01 23:15:00 UTC                      |
| <b>Description</b>     | ASP.NET Denial of Service Vulnerability      |

## 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="#">Fedoraproject</a> | <a href="#">Fedora</a>             | 33      | All    | All     | All      |
| Operating System | <a href="#">Fedoraproject</a> | <a href="#">Fedora</a>             | 34      | All    | All     | All      |
| Application      | <a href="#">Microsoft</a>     | <a href="#">.net</a>               | 5.0     | All    | All     | All      |
| Application      | <a href="#">Microsoft</a>     | <a href="#">.net</a>               | All     | All    | All     | All      |
| Application      | <a href="#">Microsoft</a>     | <a href="#">.net Core</a>          | 3.1     | -      | All     | All      |
| Application      | <a href="#">Microsoft</a>     | <a href="#">.net Core</a>          | All     | All    | All     | All      |
| Application      | <a href="#">Microsoft</a>     | <a href="#">Visual Studio 2019</a> | 8.10    | All    | All     | All      |
| Application      | <a href="#">Microsoft</a>     | <a href="#">Visual Studio 2019</a> | All     | All    | All     | All      |

## References

| Reference                                                                                       | Source | Link                                                                      |
|-------------------------------------------------------------------------------------------------|--------|---------------------------------------------------------------------------|
| [SECURITY] Fedora 34 Update: dotnet3.1-3.1.116-1.fc34 - package-announce - Fedora Mailing-Lists | MISC   | <a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>     |
| [SECURITY] Fedora 33 Update: dotnet5.0-5.0.204-1.fc33 - package-announce - Fedora Mailing-Lists | FEDORA | <a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>     |
| [SECURITY] Fedora 33 Update: dotnet5.0-5.0.204-1.fc33 - package-announce - Fedora Mailing-Lists | MISC   | <a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>     |
| Security Update Guide - Microsoft Security Response Center                                      | MISC   | <a href="https://portal.msrc.microsoft.com">portal.msrc.microsoft.com</a> |
| [SECURITY] Fedora 34 Update: dotnet3.1-3.1.116-1.fc34 - package-announce - Fedora Mailing-Lists | FEDORA | <a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>     |
| [SECURITY] Fedora 33 Update: dotnet3.1-3.1.116-1.fc33 - package-announce - Fedora Mailing-Lists | FEDORA | <a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>     |
| [SECURITY] Fedora 34 Update: dotnet5.0-5.0.204-1.fc34 - package-announce - Fedora Mailing-Lists | FEDORA | <a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>     |

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| [SECURITY] Fedora 34 Update: dotnet5.0-5.0.204-1.fc34 - package-announce - Fedora Mailing-Lists | MISC    | <a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a> |
| CVE Program record                                                                              | CVE.ORG | <a href="https://www.cve.org">www.cve.org</a>                         |
| NVD vulnerability detail                                                                        | NVD     | <a href="https://nvd.nist.gov">nvd.nist.gov</a>                       |

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[159260](#) Oracle Enterprise Linux Security Update for .NET Core 3.1 (ELSA-2021-2352)

[159261](#) Oracle Enterprise Linux Security Update for .NET 5.0 (ELSA-2021-2353)

[239394](#) Red Hat Update for .NET 5.0 (RHSA-2021:2353)

[239395](#) Red Hat Update for .NET Core 3.1 (RHSA-2021:2352)

[239396](#) Red Hat Update for .NET 5.0 on RHEL 7 (RHSA-2021:2351)

[239397](#) Red Hat Update for .NET Core 3.1 on RHEL 7 (RHSA-2021:2350)

[281636](#) Fedora Security Update for dotnet3.1 (FEDORA-2021-e9c84e6d26)

[281637](#) Fedora Security Update for dotnet3.1 (FEDORA-2021-cb4f3ab817)

[281638](#) Fedora Security Update for dotnet5.0 (FEDORA-2021-4b3fc547fe)

[281639](#) Fedora Security Update for dotnet5.0 (FEDORA-2021-1e0e04958d)

[377165](#) Alibaba Cloud Linux Security Update for .net core 3.1 (ALINUX3-SA-2021:0039)

[900165](#) CBL-Mariner Linux Security Update for aspnetcore-runtime-3.1 3.1.15

[91768](#) Microsoft .NET Core Security Update June 2021

[91769](#) Microsoft Visual Studio Security Update for June 2021

[940007](#) AlmaLinux Security Update for .NET (ALSA-2021:2352)

[940031](#) AlmaLinux Security Update for .NET (ALSA-2021:2353)

[960034](#) Rocky Linux Security Update for .NET (RLSA-2021:2353)

[960069](#) Rocky Linux Security Update for .NET (RLSA-2021:2352)

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