



# CVE-2021-34477

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

## Summary

|                        |                                                                      |
|------------------------|----------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2021-34477                                                       |
| <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>     | Visual Studio Code .NET Runtime Elevation of Privilege Vulnerability |

## Risk And Classification

**Problem Types:** CWE-269

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                    | Product                                                 | Version | Update | Edition | Language |
|-------------|---------------------------|---------------------------------------------------------|---------|--------|---------|----------|
| Application | <a href="#">Microsoft</a> | <a href="#">.net Education Bundle Sdk Install Tool</a>  | All     | All    | All     | All      |
| Application | <a href="#">Microsoft</a> | <a href="#">.net Install Tool For Extension Authors</a> | All     | 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

[91794](#) Visual Studio Code .NET Extensions Elevation of Privilege Vulnerability

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