



# CVE-2018-8260

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## Summary

|                        |  |
|------------------------|--|
| <b>CVE</b>             | CVE-2018-8260  |
| <b>State</b>           | PUBLIC   |
| <b>Assigner</b>        | secure@microsoft.com   |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback   |
| <b>Published</b>       | 2018-07-11 00:29:00 UTC  |
| <b>Updated</b>         | 2022-05-23 17:29:00 UTC  |
| <b>Description</b>     | A Remote Code Execution vulnerability exists in .NET software when the software fails to check the source markup of a file |

## Risk And Classification

### Problem Types: CWE-20

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor    | Product        | Version | Update | Edition | Language |
|------------------|-----------|----------------|---------|--------|---------|----------|
| Application      | Microsoft | .net Framework | 4.7.2   | All    | All     | All      |
| Application      | Microsoft | .net Framework | 4.7.2   | All    | All     | All      |
| Operating System | Microsoft | Windows 10     | 1607    | All    | All     | All      |
| Operating System | Microsoft | Windows 10     | 1703    | All    | All     | All      |
| Operating System | Microsoft | Windows 10     | 1709    | All    | All     | All      |
| Operating System | Microsoft | Windows 10     | 1803    | All    | All     | All      |
| Operating System | Microsoft | Windows 10     | 1607    | All    | All     | All      |
| Operating System | Microsoft | Windows 10     | 1703    | All    | All     | All      |
| Operating System | Microsoft | Windows 10     | 1709    | All    | All     | All      |
| Operating System | Microsoft | Windows 10     | 1803    | All    | All     | All      |
| Operating System | Microsoft | Windows 7      | -       | sp1    | All     | All      |
| Operating System | Microsoft | Windows 7      | -       | sp1    | All     | All      |
| Operating System | Microsoft | Windows 8.1    | All     | All    | All     | All      |
| Operating System | Microsoft | Windows 8.1    | All     | All    | All     | All      |
| Operating System | Microsoft | Windows Rt 8.1 | -       | All    | All     | All      |
| Operating System | Microsoft | Windows Rt 8.1 | -       | All    | All     | All      |
| Operating System | Microsoft | Windows Server | 1709    | All    | All     | All      |

|                  |                           |                                     |      |     |     |     |
|------------------|---------------------------|-------------------------------------|------|-----|-----|-----|
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server</a>      | 1803 | All | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server</a>      | 1709 | All | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server</a>      | 1803 | All | 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 2008</a> | r2   | sp1 | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Server 2012</a> | All  | 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 2012</a> | All  | 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> | -    | All | All | All |

## References

### Reference

Microsoft .NET Multiple Flaws Let Remote Users Execute Arbitrary Code and Local Users Bypass Security and Gain Elevated Privileges - Sec

Microsoft .NET Framework CVE-2018-8260 Remote Code Execution Vulnerability

[portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2018-8260](https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2018-8260)

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

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

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