



# CVE-2021-43228

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

## Summary

<b>CVE</b>	CVE-2021-43228
<b>State</b>	PUBLIC
<b>Assigner</b>	secure@microsoft.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-12-15 15:15:00 UTC
<b>Updated</b>	2022-07-12 17:42:00 UTC
<b>Description</b>	SymCrypt 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="#">Microsoft</a>	<a href="#">Windows 10</a>	1909	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows 10</a>	1909	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows 10</a>	1909	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows 10</a>	2004	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows 10</a>	2004	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows 10</a>	2004	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows 10</a>	20h2	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows 10</a>	20h2	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows 10</a>	20h2	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows 10</a>	21h1	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows 10</a>	21h1	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows 10</a>	21h1	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows 10</a>	21h2	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows 10</a>	21h2	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows 10</a>	21h2	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows 10</a>	21h2	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows 11</a>	-	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows 11</a>	-	All	All	All

Operating System	Microsoft	Windows Server	2004	All	All	All
Operating System	Microsoft	Windows Server	2022	All	All	All
Operating System	Microsoft	Windows Server	20h2	All	All	All
Operating System	Microsoft	Windows Server 2016	2004	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

91846 Microsoft Windows Security Update for December 2021

© [CVE.report](https://cve.report) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](https://mitre.org) and the authoritative source of CVE content is [MITRE's CVE web site](https://mitre.org/cve). This site includes MITRE data granted under the following [license](https://mitre.org/licenses).

**CVE.report and Source URL Uptime Status** [status.cve.report](https://status.cve.report)