



# CVE-2022-37996

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

## Summary

<b>CVE</b>	CVE-2022-37996
<b>State</b>	PUBLIC
<b>Assigner</b>	secure@microsoft.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-10-11 19:15:00 UTC
<b>Updated</b>	2023-12-20 20:15:00 UTC
<b>Description</b>	Windows Kernel Memory Information Disclosure 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>	-	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows 10</a>	1607	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows 10</a>	1809	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>	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	<a href="#">Microsoft</a>	<a href="#">Windows 11</a>	22h2	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows 11</a>	22h2	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows 8.1</a>	-	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows Rt 8.1</a>	-	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 2019</a>	-	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows Server 2022</a>	-	All	All	All

## References

## 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

[91951](#) Microsoft Windows Security Update for October 2022

[91953](#) Microsoft Azure Stack Hub Security Updates for October 2022

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