



# CVE-2020-12983

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2020-12983
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@amd.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-06-11 22:15:00 UTC
<b>Updated</b>	2023-11-07 03:15:00 UTC
<b>Description</b>	An out of bounds write vulnerability in the AMD Graphics Driver for Windows 10 may lead to escalation of privileges or deni

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Amd</a>	<a href="#">Radeon Pro Software</a>	All	All	All	All
Application	<a href="#">Amd</a>	<a href="#">Radeon Software</a>	All	All	All	All
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>	-	All	All	All

## References

Reference	Source	Link	Tags
AMD Graphics Driver for Windows 10   AMD		<a href="http://www.amd.com">www.amd.com</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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